AGENDA
ORO VALLEY TOWN COUNCIL
REGULAR SESSION
December 2, 2015
ORO VALLEY COUNCIL CHAMBERS
11000 N. LA CAÑADA DRIVE

REGULAR SESSION AT OR AFTER 6:00 PM

CALL TO ORDER

ROLL CALL

PLEDGE OF ALLEGIANCE

UPCOMING MEETING ANNOUNCEMENTS

COUNCIL REPORTS

- **Spotlight on Youth**

DEPARTMENT REPORTS

The Mayor and Council may consider and/or take action on the items listed below:

ORDER OF BUSINESS: MAYOR WILL REVIEW THE ORDER OF THE MEETING

INFORMATIONAL ITEMS

1. Letter of Appreciation - Oro Valley Police Department

2. Councilmember Zinkin - 2015 NLC Congress of Cities Trip Report

3. Councilmember Hornat - 2015 Arizona Town Hall Trip Report

CALL TO AUDIENCE – At this time, any member of the public is allowed to address the Mayor and Town Council on any issue ***not listed on today's agenda.*** Pursuant to the Arizona Open Meeting Law, individual Council Members may ask Town Staff to review the matter, ask that the matter be placed on a future agenda, or respond to criticism made by speakers. However, the Mayor and Council may not discuss or take legal action on matters raised during "Call to Audience." In order to speak during "Call to Audience" please specify what you wish to discuss when completing the blue speaker card.

CONSENT AGENDA
(Consideration and/or possible action)

A. Minutes - November 18, 2015

B. Fiscal Year 2015/16 Financial Update through September 2015

C. Approval of the 2016 regular Town Council meeting schedule

D. Approval of Council liaison assignments

E. Resolution No. (R)15-70, authorizing and approving a one (1) year extension to the lease between the Town of Oro Valley and Town West Realty, Inc.

F. Resolution No. (R)15-71, providing Notice of Intent to increase water rates, fees and charges for the Oro Valley Water Utility

G. Council approval of M3S Sports' request for in-kind support for the Arizona Distance Classic

H. (Re)appointments to various boards and commissions: Board of Adjustment (BOA), Conceptual Design Review Board (CDRB), Historic Preservation Commission (HPC), Parks and Recreation Advisory Board (PRAB), Planning and Zoning Commission (PZC), Storm Water Utility Commission (SWUC) and Water Utility Commission (WUC)

REGULAR AGENDA

1. NOMINATION AND ELECTION OF VICE MAYOR

2. PRESENTATION AND ACCEPTANCE OF THE TOWN'S ANNUAL FINANCIAL AUDIT FOR FISCAL YEAR ENDING JUNE 30, 2015

3. PRESENTATION BY THE TOWN'S INSURANCE CONSULTANT, CBIZ, REGARDING THE EMPLOYEE SELF-FUNDED HEALTHCARE PLAN PERFORMANCE FOR FISCAL YEAR 2014-15

4. DISCUSSION AND POSSIBLE ACTION REGARDING A PROPOSED CONCEPTUAL SITE PLAN, GOLF COURSE SETBACK REDUCTIONS AND CONCEPTUAL LANDSCAPE PLAN FOR A PROPOSED 28-LOT SHORT-TERM RENTAL DEVELOPMENT LOCATED NEAR THE NORTHERN TERMINUS OF HOHOKAM VILLAGE DRIVE IN THE STONE CANYON COMMUNITY

5. PRESENTATION AND APPROVAL OF THE JAMES D. KRIEGH PARK CONCEPTUAL SITE PLAN

6. SIGN LIGHTING CODE AMENDMENT UPDATE AND POSSIBLE DIRECTION

7. MOTION FOR RECONSIDERATION OF THE NOVEMBER 18, 2015 PERSONNEL ACTION REGARDING COUNCILMEMBER ZINKIN

FUTURE AGENDA ITEMS (The Council may bring forth general topics for future meeting agendas. Council may not discuss, deliberate or take any action on the topics presented pursuant to ARS 38-431.02H)

CALL TO AUDIENCE – At this time, any member of the public is allowed to address the Mayor and Town Council on any issue ***not listed on today's agenda.*** Pursuant to the Arizona Open Meeting Law, individual Council Members may ask Town Staff to review the matter, ask that the matter be placed on a future agenda, or respond to criticism made by speakers. However, the Mayor and Council may not discuss or take legal action on matters raised during "Call to Audience." In order to speak during "Call to Audience" please specify what you wish to discuss when completing the blue speaker card.

ADJOURNMENT

POSTED: 11/25/15 at 5:00 p.m. by ms

When possible, a packet of agenda materials as listed above is available for public inspection at least 24 hours prior to the Council meeting in the office of the Town Clerk between the hours of 8:00 a.m. – 5:00p.m.

The Town of Oro Valley complies with the Americans with Disabilities Act (ADA). If any person with a disability needs any type of accommodation, please notify the Town Clerk's Office at least five days prior to the Council meeting at 229-4700.

INSTRUCTIONS TO SPEAKERS

Members of the public have the right to speak during any posted public hearing. However, those items not listed as a public hearing are for consideration and action by the Town Council during the course of their business meeting. Members of the public may be allowed to speak on these topics at the discretion of the Chair.

If you wish to address the Town Council on any item(s) on this agenda, please complete a speaker card located on the Agenda table at the back of the room and give it to the Town Clerk. **Please indicate on the speaker card which item number and topic you wish to speak on, or if you wish to speak during "Call to Audience", please specify what you wish to discuss when completing the blue speaker card.**

Please step forward to the podium when the Mayor announces the item(s) on the agenda which you are interested in addressing.

1. For the record, please state your name and whether or not you are a Town resident.
2. Speak only on the issue currently being discussed by Council. Please organize your speech, you will only be allowed to address the Council once regarding the topic being discussed.
3. Please limit your comments to 3 minutes.
4. During "Call to Audience" you may address the Council on any issue you wish.
5. Any member of the public speaking must speak in a courteous and respectful manner to those present.

Thank you for your cooperation.

Town Council Regular Session **Item # 1.**

Meeting Date: 12/02/2015

Submitted By: Catherine Hendrix, Police Department

Information

Subject

Letter of Appreciation - Oro Valley Police Department

Attachments

Chiesa, George

From: George Chiesa <[redacted]>
Date: November 12, 2015 at 10:03:04 AM MST
To: "Sharp, Daniel" <dsharp@orovalleyaz.gov>
Subject: Appreciation

Mr. Sharp,

I'd like to expression my appreciation for the outstanding job both the Oro Valley Police Department and CVAP Officers do each and every day. It has been my pleasure to meet several of the officers as they patrol the area and without a doubt they are the most sincere and courteous individuals I've ever encountered.

Each meeting begins with the officer asking how things are going, do I have any concerns, is there something else they can do to help; they make me feel the entire force is ready to act on my behalf. Once again, thank you for the job you do, for the comfort it affords me, and may God bless you and keep you safe.

George Chiesa

Town Council Regular Session **Item # 2.**

Meeting Date: 12/02/2015

Submitted By: Arinda Asper, Town Manager's Office

Information

Subject

Councilmember Zinkin - 2015 NLC Congress of Cities Trip Report

Attachments

Zinkin 2015 NLC Congress of Cities Trip Report

Office of the Town Council

Trip Report

Purpose: 2015 National League of Cities Congress of Cities and Exposition

Date: November 3-8, 2015

Location: Nashville Music City Center
Nashville, TN

Attendees: Councilmember Mike Zinkin

Summary:

The National League of Cities 2015 Congress of Cities and Exposition is an annual forum that brings together more than 2,500 local leaders from across the country to showcase the dynamic ways cities are driving change and finding successful solutions to the most pressing challenges in local government. This year's theme, The Future of Cities, provided a unique opportunity to hear about future business trends and share best practices to promote local economic and financial health, improve the built and natural environment, and ensure quality of life for all city residents.

Highlights of the conference included Vice President Joe Biden's conference address, the first Digital Inclusion Leadership Awards, the Annual Business Meeting; Policy and Advocacy Committee meetings; workshop sessions on economic development, infrastructure (both the built environment and technology), sustainability and the environment, leadership, public safety, and topics around improving outcomes for youth and families in our community; leadership training seminars providing applicable techniques and strategies to lead change and innovation; as well as member councils and constituency group meetings offering opportunities for city leaders to work together to develop and promote work plans that best help their diverse communities.

Additional material and conference schedule is attached.

Report submitted to the Town Clerk on November 13, 2015

Mike Zinkin
Councilmember

www.orovalleyaz.gov
11000 N. La Cañada Drive • Oro Valley, Arizona 85737
phone: (520) 229-4700 • fax: (520) 229-0428

From: Lynn Cherry [mailto:Cherry@nlc.org]
Sent: Tuesday, September 29, 2015 9:19 AM
To: Zinkin, Mike <mzinkin@orovalleyaz.gov>
Subject: NLC University Certificate Achievement

NATIONAL LEAGUE of CITIES | NLC UNIVERSITY

Dear Councilmember Zinkin :

Congratulations! You are receiving this email because you have completed the requirements to receive your Bronze **Certificate** from the NLC University Certificate Program. Your award will be presented to you at the Congress of Cities in Nashville, TN. **The Luncheon will be held on Thursday, November 5, 2015 from 12:00pm-1:15pm**. Registration for the Luncheon will require an additional fee of $50.

Please click the link and fill out the Certificate Verification Form to have your award presented to you at the Leadership Luncheon: http://bit.ly/Click_for_Form.

Thank you and congratulations, again on your accomplishment.

Best,

NATIONAL LEAGUE of CITIES | 2015 CONGRESS of CITIES Nashville MUSIC CITY

NASHVILLE, TN | NASHVILLE MUSIC CITY CENTER | NOVEMBER 4-7, 2015

Schedule at-a-Glance

Please note that some sessions and times are subject to change, but the schedule below can be used to help you plan your travel for the conference.

Tuesday	
3:00 – 5:00 pm	Registration Open

Wednesday	
7:00 am – 5:00 pm	Registration Open
8:30 – 11:30 am	NLC University Seminars
8:30 – 11:30 am	Mobile Workshops
12:30 – 3:30 pm	NLC University Seminars
12:30 – 3:30 pm	Mobile Workshops
1:00 – 3:00 pm	Board Executive Committee Meeting
1:00 – 3:00 pm	Policy & Advocacy Committee Meetings
3:30 – 4:45 pm	Exhibit Hall Welcome Reception
3:30 – 5:00 pm	Board Committee Meetings

Thursday	
7:00 am – 5:30 pm	Registration Open
8:00 – 10:00 am	Board of Directors Meeting
8:30 am – 12:30 pm	Solution Sessions
9:00 am – 12:00 pm	NLC University Seminars
9:00 am – 12:00 pm	Mobile Workshops
9:00 am – 1:30 pm	Exhibit Hall Open

10:15 am – 12:00 pm	Resolutions Committee Meeting
12:00 – 1:00 pm	Board of Directors Lunch
12:00 – 1:15 pm	NLC University Leadership Luncheon
1:30 – 3:00 pm	Opening General Session
3:15 – 5:15 pm	Exhibit Hall Open
4:00 – 5:00 pm	Workshops
4:00 – 5:30 pm	Big Ideas for Small Cities
4:00 – 6:00 pm	Nominating Committee Meeting
5:15 pm – 6:15 pm	Tail Gate Party: Member Council Reception

Friday

7:00 am – 5:30 pm	Registration Open
9:00 am – 12:00 pm	Center Stage Session
9:00 am – 1:30 pm	Exhibit Hall Open
12:00 – 1:15 pm	Lunch in the Exhibit Hall
1:30 – 5:00 pm	Workshops

Saturday

7:30 am – 2:30 pm	Registration Open
9:00 am – 12:30 pm	Workshops
12:30 – 2:00 pm	Closing General Session Lunch
2:30 – 4:30 pm	Annual Business Meeting
6:30 – 10:30 pm	City of Nashville Closing Event

Town Council Regular Session **Item # 3.**

Meeting Date: 12/02/2015

Submitted By: Arinda Asper, Town Manager's Office

Information

Subject

Councilmember Hornat - 2015 Arizona Town Hall Trip Report

Attachments

Hornat 2015 Arizona Town Hall Trip Report

Office of the Mayor & Town Council

Trip Report

Purpose: 107th Arizona Town Hall

Date: November 15 – 18, 2015

Location: Hilton Phoenix/Mesa
Mesa, AZ

Attendees: Councilmember Joe Hornat

Summary:

The 107th Arizona Town Hall on "Keeping Arizona's Water Glass Full"" addressed what actions would help to successfully manage the current and future water needs of the state.

Attendees spent the bulk of their time participating in facilitated discussions designed to build consensus for future action. Highlights of the meeting included the following:

- Keynote speakers were Jon Kyl, former U.S. Senator, Jeffrey Kightlinger, Metropolitan Water District of Southern California General Manager/CEO, and Robert Johnson, National Water Resources Association Executive Director
- A presentation made by Tom Buschatzke, Arizona Department of Water Resources Director

In addition, all participants received materials that will serve as a useful reference when they return to their communities.

The agenda and list of participants is attached.

Report submitted to the Town Clerk on November 20, 2015

Joe Hornat
Councilmember

107th ARIZONA TOWN HALL
"KEEPING ARIZONA'S WATER GLASS FULL"
Hilton Phoenix/Mesa, Mesa
November 15-18, 2015

SUNDAY, NOVEMBER 15	
3:00 p.m. – 6:00 p.m.	Registration
6:00 p.m. – 7:00 p.m.	Social hour
7:00 p.m.	Opening dinner & orientation Linda Elliott-Nelson, Board Chair, Arizona Town Hall; Tara Jackson, President, Arizona Town Hall; Jon Kyl, Of Counsel, Covington & Burling LLP, Former U.S. Senator
MONDAY, NOVEMBER 16	
7:00 a.m. – 8:00 a.m.	Breakfast program: Key Facts You Need to Know: Panel presentation by authors of the 107th Arizona Town Hall Background Report
8:30 a.m. – 12:00 p.m.	Panel discussions (all participants)
12:30 p.m. – 2:00 p.m.	Luncheon program: Alberto Rios, Arizona State Poet Laureate, Professor, Arizona State University; Jeff Kightlinger, General Manager and Chief Executive Officer, Metropolitan Water District of Southern California
2:30 p.m. – 5:00 p.m.	Continuation of panel discussions
6:00 p.m. – 7:00 p.m.	Social hour
7:00 p.m.	Dinner program: Robert Johnson, Executive Director of the National Water Resources Association
TUESDAY, NOVEMBER 17	
8:00 a.m. – 11:30 a.m.	Continuation of panel discussions
12:00 p.m. – 2:00 p.m.	Entertainment by Valley Youth Theater; special presentation of "Beyond the Mirage;" presentation of winning water videos sponsored in partnership with the AZ Water Association
2:30 p.m. – 5:00 p.m.	Continuation of panel discussions
6:30 p.m. – 8:00 p.m.	Dinner Program: Special recognition of student participants
WEDNESDAY, NOVEMBER 18	
6:45 a.m. – 8:15 a.m.	Individual panel caucuses
8:30 a.m. – 12:30 p.m.	Plenary session and adjournment

Who's Who at the 107th Arizona Town Hall
"Keeping Arizona's Water Glass Full"

Mesa, Arizona
November 15-18, 2015

Adams, Talonya: Phoenix. Attorney, 1700 West Law, PLLC. Sandra Day O'Connor College of Law (J.D.); University of Washington Foster School of Business (B.A.-Business). Board Member: Booker T. Washington Child Development Center; City of Phoenix Board of Adjustment. Member: International Bar Association; US-Mexico Bar Association. Past Board Member, King County Bar Association Public Policy Division. Past Fellow, Flinn-Brown Civic Leadership. Past Participant, Valley Leadership Class 32.

Alward, Lesley: *Prescott. President, Board of Directors, Highlands Center for Natural History. Occidental College (B.A.). Chair, Highlands Center for Natural History "Wander the Wild" Annual Event. Master Gardener Emeritus, University of Arizona Yavapai County. Member, Granite Peak Unitarian Universalist Congregation Endowment Committee. Past Member, Prescott Public Library Strategic Planning Committee. Past Grant Panelist, Arizona Community Foundation of Yavapai County.

Anderson, Robert D.: *Phoenix. Attorney, Fennemore Craig. University of Minnesota (J.D. cum laude); Concordia College (B.A. summa cum laude). Member: State Bar of Arizona Environmental & Natural Resources Section; American Bar Association Section of Environment, Energy & Resources. Past Member: Minnesota Law Review; Project ADD Water. Past Participant, Arizona Municipal Water Users Association's Sustainability Initiative.

Atkins, Lisa A.: Phoenix. Commissioner, Arizona State Land Department. University of Arizona (B.A.). Board President, Central Arizona Water Conservation District. Advisory Member, Governor's Military Affairs Commission. Past Board Member, Arizona Town Hall (Past Executive Committee Member). ***Panel Chair***.

Begay, Carlyle W.: *Phoenix. Senator, Arizona State Senate. Arizona State University (M.S.-Health Systems Management, Policy & Business); University of Arizona (B.S.-Molecular & Cellular Biology). Past Board Member, Arizona Community Advisory Board. Past Member: Partnership for the Center for American Indian Resiliency; Greater Arizona Development Authority; Arizona American Indian Chamber of Commerce. **Guest: Candace Begody-Begay**.

Benally, Jennifer: *Phoenix. Navajo Nation.

Betcher, Brian M.: *Maricopa. General Manger, Maricopa-Stanfield Irrigation & Drainage District. University of Southern California (B.S.-Civil Engineering). Member: Agribusiness & Water Council of Arizona; National Water Resources Association; Colorado River Water Users Association; American Society of Civil Engineers; Chi-Epsilon Civil Engineering Honor Society. Past Vice Chair, Pinal County GUAC Subcommittee. Past Board Member, Pinal County Flood Control District Board. Past Director, Bethany Community Church Drama. Past Member: Pinal Partnership Water Subcommittee; Tau Beta Pi National Engineering Society; Arizona Department of Water Resources Ad Hoc Recovery Committee; ADD Water Committee.

Billotte, Mike: *Tempe. Vice President, Government Relations, Town of Gilbert.

Boulet, Alethea M.: *Flagstaff. Student, Northern Arizona University. Coconino Community College (A.A.). Past Participant, Keep Sedona Beautiful Foundation. Past Volunteer: Y.E.S. the Arc; Rainbow Acres; Sedona Festival of Arts.

Bowen, David W. (Dave): *Tucson. Financial Advisor, David Bowen, CFP. University of Nebraska. Councilmember, Town of Marana. Member, Marana Chamber of Commerce. Past President, Rotary Club of Marana (Past Treasurer).

Braun, Eric J.: *Gilbert. Water Resources Manager, Town of Gilbert. Western International University (M.S.-Public Administration); Northern Arizona University (B.S.-Parks & Recreation Management).

Bray, Patrick: *Phoenix. Executive Vice President, Arizona Cattlemen's Association.

Bray, Tim: Scottsdale. President, Southwest Community Resources. Arizona State University (M.S.M.P.A.; B.S.-Finance). Chair, Neighborhood Access Health Board. Member: Scottsdale Chamber of Commerce (Past President); Scottsdale Charros (Past President). Past Elected Representative, Central Arizona Water Conservation District. Past Board of Directors, Scottsdale Healthcare.

Breault, Robert P. (Bob): **Tucson. Founder, Breault Research Organization, Inc.; AZ Optics Cluster. University of Arizona (Ph.D.-Optics; M.S.-Optics); Yale University (B.S.-Mathematics). Director, SPIE (Chair, Financial Advisory Committee). Chair, Arizona Optics Industry Association Optics Cluster. Board of Directors: The Competitiveness Institute; Photon Control Canada. Member: Optical Society of America; H2O Stream Water Cluster. Past Chair, GTEC. Past Board of Directors, Arizona World Trade Center. Past Board Member, Governor's Council of Workforce Development. Past Member, University of Arizona Technology Transfer Review.

Brewster, Karla K.: Flagstaff. Councilmember, City of Flagstaff; Administrative Assistant, Northern Arizona University. University of Northern Colorado (M.A.-Secondary Education); Arizona State University (B.A.-Education). President Elect, Classified Staff Advisory Council. Board Member: Economic Collaborative of Northern Arizona Advisory Board (Past Executive Board); Flagstaff Library. Member, Northern Arizona Council of Governments. Past Board Member, Northern Arizona Intergovernmental Transit Authority. Past Member: City Open Spaces Commission; City Historical Commission.

Brierley, Paul: **Yuma. Executive Director, Yuma Center of Excellence for Desert Agriculture. University of Colorado (B.S.-Electrical Engineering & Computer Science). Board of Directors, Arizona Town Hall. Board Member: Project CENTRL Rural Leadership Program (Past Chair-Curriculum, Alumni Council); Greater Yuma Economic Development Corporation. Fellow, Flinn-Brown Arizona Civic Leadership Academy. Member: Arizona District Export Council; Yuma County Farm Bureau; Yuma County Republican Party. Past Chair, Institute of Electrical & Electronics Engineers Oakland-East Bay Communications Society. Past Secretary, Graham County Farm Bureau. Past Board Member: Arizona Highway Users; Arizona State University Polytechnic Community; The Learning Choice Academy Charter School; Arizona Department of Transportation Private-Public Partnership Advisory Board. Past Member, Arizona Republican Party.

Broderick, Thomas M. (Tom): *Phoenix. Director of Utilities, Arizona Corporation Commission. University of Wisconsin (M.S.-Economics).

Brown, David A.: Saint Johns. Attorney, Brown & Brown Law Offices, PC. Arizona State University (J.D.); Brigham Young University (B.S.-Accounting). Chair, Apache County Fair Commission. Treasurer, Apache County Farm Bureau (Board Member). Executive Board, Venturing Advisor. Member: Boy Scouts of America Grand Canyon Council; Arizona Town Hall. Past President: Kiwanis Club of St. Johns; St. Johns Economic Development Corporation.

Buschatzke, Tom: Phoenix. Director, Arizona Department of Water Resources. State University of New York (B.S.-Geology). Co-Chair: Statewide Water Resources Development Commission; Regulatory & Permitting Group, Governor's Blue Ribbon Panel on Water Sustainability. Member: Statewide Water Advisory Group; Governor's Draught Task Force.

Caire, Itzel Barrios: *Scottsdale. Student, Scottsdale Community College. Student at Large, Scottsdale Community College Council of Student Leaders. Member: Artie's Community for Service Club; Women's Rising Club; Black Student Union.

Call, Patrick: Sierra Vista. County Supervisor, Cochise County. Hood College (B.S.-Microbiology). Executive Director, The Cochise Water Project. Board of Supervisors, Cochise County. Chair, Upper San Pedro Partnership.

Carpenter, Guy: *Phoenix. Vice President, Carollo Engineers. Northern Arizona University (B.S.-Chemistry). Board of Directors, Central Arizona Project. Past Board Member, Gilbert Leadership. Past Member: Governor Brewer's Blue Ribbon Panel on Water Sustainability; Governor Hull's Drought Task Force; Town of Gilbert Environmental & Energy Task Force; Town of Gilbert Citizen's Budget Review Committee. Past Representative, Boy Scouts of America Troop 923. **Guest: Janice Carpenter.**

Carr, Stella: Flagstaff. Student, Northern Arizona University. Senator, Associated Students of Northern Arizona University. Member: Chabad Northern Arizona University; Green Jacks Eco-Reps.

Cassidy, Frank J.: Marana. Town Attorney, Town of Marana. University of Arizona (J.D.; B.A.-History). Past Board of Directors, Friends of Sabino Canyon.

Cesare, Karen M.: *Tucson. Board Member, Central Arizona Project. University of Arizona (Masters-Landscape Architecture; Bachelors-Landscape Architecture). Board Member, Central Arizona Water Conservation District. Member: Pima County Parks & Recreation Commission; Pima County Canoa Ranch Conservation Committee; Arizona Chapter American Society of Landscape Architects (Past Chapter President); Pima Community College Computer Aided Design Advisory Committee. Event Supervisor, Science Olympiad. Past Chair: City of Tucson's Citizens Water Advisory Committee; City of Tucson's Central Arizona Project Oversight Committee; Southern Arizona Water Resources Association Outdoor Conservation Committee; Arizona State Board of Technical Registration. Past Volunteer, Council of Landscape Architectural Registration Boards.

Chappell, Sarah: *Scottsdale. Student, Scottsdale Community College. Member: Phi Theta Kappa Academic Honors Society Psi Gamma Chapter; Scottsdale Community College Honors Program; Scottsdale Community College Service Learning Program; Artie's Community for Service; The Student Public Policy Forum; Model United Nations Mesa. Volunteer: Salt River Elementary School Robotics Club; Feed My Starving Children Mesa.

Chavez, Kathleen M. (Kathy): *Tucson. Water Policy Manager, Pima County. University of Arizona (B.S.-Civil Engineering). Member, University of Arizona College of Engineering Alumni Industry Council.

Colodner, Debra (Debbie): *Tucson. Director, Conservation Education & Science, Arizona-Sonora Desert Museum. Massachusetts Institute of Technology (Ph.D.-Chemical Oceanography); Yale University (B.S.-Geology & Geophysics). Advisory Board, Friends of Saguaro National Park. Member: Arizona Game & Fish Department Heritage Fund Public Advisory Committee; Southern Arizona Women's Chorus. Past Advisory Board, Southern Arizona Regional Science & Engineering Fair.

Condo, James (Jim): Phoenix. Partner, Snell & Wilmer, LLP. Boston College Law School (J.D.); Lehigh University (B.S.-Business & Economics). Past Chair, Arizona Town Hall Board of Directors. ***Panel Chair***.

Cooke, Theodore (Ted): *Phoenix. Interim General Manager, Central Arizona Project. California Coast University (D.B.A.); University of California Los Angeles (M.B.A.-Operations Management); Loyola Marymount University (B.S.-Physics).

Courtis, John: *Yuma. Executive Director, Yuma County Chamber of Commerce. Member: Yuma Youth Leadership; Yuma Area Agricultural Council; Yuma County Fair; Yuma Council for C.A.S.A.; American Cancer Society Relay for Life; United Desert Gateway; Children's Museum of Yuma County; Salvation Army Boys & Girls Club. Past Member: Rotary Club; Adult Literacy Plus.

Culbert, Lisa M.: *Phoenix. Owner, Culbert Group. Glendale Community College; Mesa Community College. Executive Administrator, WateReuse Arizona. Board Member, Arizona Water Association (Past Committee Volunteer). Association Manager, Environmental Professionals of Arizona (Past President; Past Treasurer). Troop Volunteer, Girl Scouts (Past Troop Leader).

Daily, Cado: *Sierra Vista. Water Resources Coordinator, University of Arizona Cochise County Cooperative Extension. University of Arizona (M.A.); Boston University School of Public Communication (B.S.). Board Member, City of Bisbee (Member, Parks & Recreation Committee). Panel Member, Freeport-McMoRan Community Partnership. Past Member, Sierra Vista Rotary Club. Past Southwest Regional Representative, American Rainwater Catchment Systems Association.

Danneman, Alexis E.: *Phoenix. Associate, Perkins Coie. University of Arizona (J.D.); Georgetown University (B.S.F.S.). ***Recorder***.

Dinkle, Jim: **Casa Grande. Executive Director, Access Arizona™. University of Kentucky (B.A.). Board of Directors: Arizona Town Hall; Community Outreach of Robson Ranch. Member: First American Credit Union Supervisory Committee; Arizona Rural Business Development Advisory Council. Past Chair, Elmhurst Illinois Chamber of Commerce Board of Directors. Past Board of Trustees, University of Kentucky. Past Participant, 105th Arizona Town Hall "Arizona's Economy".

Diop, Dezire R. (Didi): *Scottsdale. Student, Scottsdale Community College. Member: Artie's for Community Service Club; After the Homestretch Nonprofit Arizona. Volunteer, City of Scottsdale.

Dooley, Sunny: *Window Rock. Dine' Navajo Storyteller. Brigham Young University (B.A.). Elder, Intertribal Conversation Group of the Colorado Plateau. Vice President, Miss Navajo Council; Native American Comprehensive Plan of the Methodist Church. Member, Chichiltah Chapter Community.

Drake, Elizabeth (Betty): Scottsdale. Senior Fellow, Planning & Design, Project for the Public Spaces. University of California at Berkeley (B.Arch.). Board of Trustees, Childsplay Theater for Young Audiences (Executive Committee). Board of Directors: INFOCUS Phoenix Art Museum; Arizona Dressage Association. Past Vice-Mayor, City of Scottsdale (Past Councilmember). Past Chair: City of Scottsdale Development Review Board; Governor's State Urban Lands Advisory Committee. Past Board Member: Phoenix Community Alliance Executive Board; Arizona Town Hall Board of Directors; Arizona State Parks. Past Member: City of Scottsdale Planning Commission; City of Phoenix Planning Commission; Arizona State Trails Commission.

Eckstein, Paul F.: Phoenix. Lawyer, Perkins Coie LLP. Harvard Law School (LL.B.); Pomona College (B.A.). Emeritus Trustee, Pomona College Board of Trustees (Past Board Member). Past Board President, Phoenix Children's Hospital (Past Board Member). Past Board Chair, Arizona Center for Law in the Public Interest (Past Board Member). Past Chair: Pomona College Academic Affairs Committee; Pomona College Presidential Search Committee; Arizona Rhodes Scholarship Selection Committee; Regional Rhodes Scholarship Selection Committee.

Eden, Susanna: Tucson. Assistant Director, Water Resources Research Center, University of Arizona. University of Arizona (Ph.D.-Water Resources Administration; M.S.). ***Author***.

Elliott-Nelson, Linda J.: **Yuma. Vice President for Learning Services, Arizona Western College. Walden University (Ph.D.); Arizona State University (M.B.A., M.A.-Spanish); Northern Arizona University (B.A. Honors-Management & Spanish). President, Arizona Academic Administrators Association (Treasurer). Board Chair, Arizona Town Hall Board of Directors. Board Member, United Way Yuma. Past Secretary, Arizona Language Association (Past Treasurer). Past Site Council, Desert Mesa Elementary School. Past Member: City of Yuma Spanish Language Proficiency Panel; Modern Language Association Two-Year Colleges National Committee. ***Plenary Chair***.

Fabritz-Whitney, Sandy: *Phoenix. Director, Water Resources, Freeport McMoRan. Arizona State University (B.S.-Environmental Resources in Agriculture). **Guest: Brent Callen.**

Fairbanks, Frank: *Phoenix. Central Arizona Project.

Ferris, Kathleen: Paradise Valley. Senior Research Fellow, Morrison Institute for Public Policy. University of Utah (J.D.). ***Author***.

Filardo, Jodie Sullivan: Clarkdale. Community & Economic Development Coordinator, Town of Clarkdale. W.P. Carey School of Business at Arizona State University (M.B.A.); Stanford University (B.A.-Economics). Founder: Verde Valley Leadership; Verde Valley Regional Economic Organization (Treasurer). Chair, Verde Valley Broadband Coalition. Chair Elect, Northern Arizona Council of Governments Economic Development Council. Leadership Team, Sedona Verde Valley Tourism Council. Member, Arizona Association for Economic Development (Past Board Member). Past President, Verde Valley Forum for Public Affairs.

Flores, Amelia: *Tucson. Tribal Councilwoman, Colorado River Indian Tribes. University of Arizona (M.A.–Linguistics); Northern Arizona University (B.S.–Education). Director, Arizona State School Board Association La Paz County Director (Member: Executive Board of Directors;

Legislative Committee). Regional Director, Hispanic/Native American Caucus Committee. Board Member, Parker Unified School District. Member, First Things First Colorado River Indian Tribes Regional Partnership Council.

Flores, Marcelino C.: *Tucson. Councilmember, Pascua Yaqui Tribe. Director, Toastmasters International Picacho Area 3. Board Member: Arizona Association of Economic Development; Southwest Folklife Alliance; Southwest Medical Aide. Member, Pima Association of Governments Management Committee. Past Vice Chair, Regional Water Waste Water Infrastructure Study. Past Member: Waste Water Management Advisory Committee; Citizens Water Advisory Committee; Tucson Pima Arts Council.

Forrest, Alan: *Tucson. Senior Manager, Water Business Group, CH2M. University of Arizona (M.S.-Civil Engineering; B.S.-Civil Engineering). Board Member: Arizona Water Association; University of Arizona Civil Engineering Department Alumni Industry Council. Member, Colorado River Water Users Association. Past Board Member, Southern Arizona Water Users Association. Past Member, Governor's Water Management Committee.

Fotinos, Jessica J.: Phoenix. Attorney. Arizona State University (J.D. Cum Laude with Pro Bono distinction); The American University (B.A.-Political Science Cum Laude; B.A.-Sociology Cum Laude). Chair, Southwest Center for HIV/AIDS Board of Directors. Member, State Bar of Arizona (Administrative Law Section; Construction Law Section; Executive Council). Past Board of Directors: Friendly House; Homeless Legal Assistance Project; Maricopa County Bar Association Young Lawyers Division. Past Member: National Association of State Contractors Licensing Agencies Model Legislation Committee; Arizona Town Hall (Past Delegate, Recorder, Report Chair). Past Participant, Valley Leadership Class XXIII. ***Report Chair.***

Fougere, Dinorah L.: *Student, Estrella Mountain Community College. Chapter President, Phi Theta Kappa International Honor Society (Central District Vice President). Member: Movimento Estudiantil Chicano de Aztlan (MEChA); Feminist Majority Leadership Alliance; Student Public Policy Forum Program. Intern, Arizona National Organization for Women. Volunteer, United Way.

Freitas, Delbert C. (Chuck): Tucson. Retired. Humboldt State University (B.A.). Chair, Safe & Sensible Water Committee. Board Member: Tucson Citizens Water Advisory Committee; Tucson Regional Water Coalition; Sunrise Association Council. Past President, Oak Grove School District Board. Past Chair, Tucson Development Services Committee. Past Board Member: Pima Association of Taxpayers; Alliance of Construction Trades; Tucson Transportation Coalition. Past Member: Arizona Town Hall; Southern Arizona Business Round Table; Citizen's Planning Commission of Arcata, California.

Frownfelter, Jennifer: **Phoenix. Vice President, AECOM. Duke University (M.E.M.; M.P.P.); University of Colorado (B.A.-Biology & Environmental Conservation). Board Member, Arizona Town Hall. Past Member, Arizona Forward Energy Committee.

Galeziewski, Thomas M. (Tom): *Phoenix. Vice President, HDR. University of Notre Dame (B.S.-Civil Engineering). President, AZ Water Association. Member: St. Theresa Knights of Columbus; Notre Dame Alumni Association Phoenix Chapter. Assistant Scoutmaster, Boy Scouts of America Troop 147. Past President, American Society of Civil Engineers (Past Board of Directors). Past Member: St. Theresa Dad's Club; Brophy College Preparatory Dad's Club.

Garfield, William M. (Bill): Phoenix. President & COO, Arizona Water Company. Southern Illinois University (B.S.-Thermal & Environmental Engineering). Vice President, Water Utility Association of Arizona. Chair, Pinal Active Management Area Water Management Subcommittee to the Groundwater Users Advisory Council. Board Member, Water Infrastructure Finance Authority of Arizona. Member: American Water Works Association; Arizona Water Association; Arizona Water Institute External Advisory Committee.

George, Maureen: Lake Havasu City. General Counsel, Mohave County Water Authority. University of Arizona (J.D.); Loyola University (B.A., Honors-Political Science); Arizona State University (Advanced Public Executive Program). Member, Arizona Governor's Colorado River Advisory Council. Past Vice Chair, Arizona Water Banking Authority Board (Past Board Member). Past Board Member, Advisory Board of the Arizona Water Institute. Past Member: Arizona Statewide Water Advisory Group; Arizona Water Resources Development Commission; Arizona Joint Legislative Study Committee on Water Salinity Issues.

Gerrodette, Tricia: *Sierra Vista. Community Member. Rice University. President: Huachuca Audubon Society; Arizona Audubon Council. Treasurer, Sky Island UU Church. Member, Sierra Club. Past Chair, Sierra Club San Diego Chapter County Land Use Committee. Past Treasurer, Friends of the San Pedro River. Past Secretary, league of Women Voters of Cochise County. Past Member: City of Sierra Vista Environmental Affairs Commission; League of United Latin American Citizens Sierra Vista; League of Women Voters of Arizona.

Gibbon, Jocelyn: *Flagstaff. Principal, Freshwater Policy Consulting, LLC. University of Texas at Austin School of Law (J.D.); Williams College (B.A.). Board Member, Verde River Institute. Member: Arizona State Bar Environmental & Natural Resources Law Section; Arizona Forward; Grand Canyon River Guides (Past Board Member).

Gibbs, Wyn C. (Chris): **Safford. Mayor, City of Safford. Old Dominion (M.S.-Secondary Education); University of Arizona (B.S.-Mechanical Engineering; B.S.-Aeronautical Engineering). President, Safford Lions Club. Member: Safford Rotary Club (Past President); Gila Watershed Partnership. Community Volunteer Coordinator, Red Cross. Past District Chairman, Boy Scouts of America Coronado District Grand Canyon Council. Past Board Member, Gila Valley Arts Council.

Gingg, K.C.: *Buckeye. Partner, Gingg Farms. University of Arizona (B.S.-Agricultural Business & Agronomy). President: Arizona Cotton Growers Association Board; Tonopah Irrigation District Board. Board Member: Roosevelt Irrigation District; Calcot. Member, National Cotton Council. Past President, Summit Community Church Board. Past Board Member, Cotton Incorporated.

Gluski, Heather: *Superior. Principal Advisor, Hydrology, Hydrogeology & Geochemistry, Resolution Copper. University of Arizona (B.S.-Hydrology).

Goldsmith, Susan: Phoenix. Community Volunteer. Arizona State University (Ph.D.-Environmental Design & Planning); University of Arizona (M.S.-Urban Planning); Lawrence University (B.A.-Government). Co-Chair, Lawrence University President's Advisory Council. Board Member: Childsplay; The Family School (Past President). Member: Arizona Town Hall (Past Board Member); Unitarian Universalist Congregation of Phoenix; Volunteer Nonprofit Service Association Book Sale. Past President, Scottsdale Unified School District Board. Past Trustee, Lawrence University. ***Panel Chair.***

Goodman, Jeremy M.: Phoenix. Managing Member, Goodman Law PLLC. Western Michigan University Cooley Law School (J.D.); Northern Arizona University (B.A.-Free Enterprise); Pacific Coast Banking School at the University of Washington (Certificate). Associate Member, Arizona Banker's Association. Member: State Bar of Arizona Bankruptcy Law Section; Maricopa County Bar Association (Former Director, Bankruptcy Section); Arizona Town Hall. Past Director: Carolina Voices; Turnaround Management Arizona Chapter (Past Member); Silent Witness (Past Secretary, Board of Directors; Past Chair, Fundraising Committee); Rogers Ranch Unit II Homeowners Association (Past Vice President). Former Trustee, Maricopa County Bar Foundation. Past Associate Member: Arizona Commercial Mortgage Lenders Association; Arizona Private Lenders Association. Past Member: Hispanic National Bar Association; Los Abogados Hispanic Bar Association; American Bar Association. Past Executive Student Advisor, Pacific Coast Banking School at the University of Washington. Past Instructor, Junior Achievement. ***Recorder***.

Graham, Patrick: *Phoenix. State Director, The Nature Conservancy in Arizona.

Greenhill, Andrew: Tucson. Intergovernmental Relations Manager, City of Tucson, Tucson Water. University of Arizona (M.A.); Vassar College (B.A.). Board of Directors, January 8th Memorial Foundation. Past President, Greater Tucson Leadership.

Groseta, Peter A. (Andy): Cottonwood. Rancher, Groseta Ranches LLC. University of Arizona (Honorary Doctor of Science; Master-Agricultural Education; B.S-Agricultural Education & Animal Science). President, Cottonwood Ditch Association. Charter Board Member, Verde Watershed Association. Board Member, Verde Valley Regional Economic Organization. Member: University of Arizona Water Resources Research Center Advisory Committee; University of Arizona National Leadership Council; University of Arizona Foundation. Past President: Arizona Cattle Growers Association; National Cattlemen's Beef Association; Mingus Union High School Board. Past Chair, Northern Arizona Healthcare. Past Board Member, Arizona Town Hall. Past Member, Yavapai County Water Advisory Committee.

Gwynn, Bruce A.: *Yuma. Executive Director, Yuma Fresh Vegetable Association. University of Arizona(B.S.). Vice President, Yuma Crossing National Heritage Area. Treasurer, Yuma County Historical Society (Past President). Board Member: Yuma Union High School Governing Board (Past President); Yuma County Cooperative Extension Advisory Board; Arizona Western Foundation; Arizona Historical Association. Past President, Arizona Crop Protection Association. Past Member: Arizona Agricultural Advisory Council; California Agriculture Pest Control Advisors Association Desert Valleys Chapter.

Hallin, Bruce: *Tempe. Director, Water Rights & Contracts, Salt River Project.

Harper, Ryan K.: *Phoenix. Senior Public Affairs Advisor, Triadvocates LCC. Duke University (M.A.-Economics); University of Arizona (B.S.-Molecular & Cellular Biology). Treasurer, Grand Canyon Institute. Board Member, Arizona CATalyst.

Hartdegen, Jim: Casa Grande. Board Member, Central Arizona Project. Past Representative, Arizona House of Representatives. Past Member, Groundwater Commission.

Hassan, Kenja: *Phoenix. Director, Cultural Relations, Arizona State University.

Hauter, Jason T.: *Washington, DC. Attorney, Akin Gump Strauss Hauer & Feld LLP. University of New Mexico School of Law (J.D.); University of Washington (B.A.-Communications).

Hegardt, Jill: Scottsdale. Vice President, Entitlements, DMB Associates. University of Southern California (B.S.-Urban Planning). Board of Directors, Valley Partnership. Member: American Institute of Certified Planners; American Planning Association; Arizona Planning Association; Urban Land Institute; Lamba Alpha. Past President, American Psychological Association (Past Treasurer; Past Director, North Central Section). Past Board Member: Phoenix Chamber of Commerce (Past Member, Executive Committee); Mesa Chamber of Commerce (Past Member, Executive Committee); East Valley Partnership; Child Crisis Center.

Henderson, Ana: *Tucson. Owner, 29Sprite.

Heumann, Rick: *Chandler. Councilmember, City of Chandler. Arizona State University (B.S.-Marketing).

Holway, Jim: Phoenix. Board Member, Central Arizona Project. University of North Carolina (Ph.D.; Master's-Regional Planning); Cornell University (B.A.-Political Science). Board Member, Arizona Heritage Alliance. Member, Arizona Town Hall Research Committee.

Hornat, Joe: Oro Valley. Councilmember, Town of Oro Valley. Illinois Institute of Technology. Member: Davis Monthan Tucson Valley Commission; Tucson-Mexico Trade Coalition; American Legion. Council Liaison, Oro Valley Water Utility Commission. Volunteer Mediator, Tucson Attorney General's Office. Past Chair, Homeowner's Association Compliance Committee (Past Member, Finance Committee).

Iwanski, David C.: *Avondale. Executive Director, AZ Water Association; Councilmember, City of Avondale. Pepperdine University School of Law (J.D.); Marquette University (B.A.). Veteran, United States Army. Former Executive Vice President, Arizona Agri-Business Council.

Johnstone, Henry: *Tucson. President, GLHN Architects & Engineers. University of Arizona (Masters-Aerospace & Mechanical Engineering); Northern Arizona University (B.S.-Engineering); Yavapai Community College (A.S.-Solar Energy Engineering). Member: American Society of Heating Refrigeration & Air Conditioning Engineers; International District Energy Association.

Kelso, Brandy: *Phoenix. Deputy Director, AZ Water Association.

Kennedy, Dana: *Peoria. State Director, AARP.

Kinerk, Burton J. (Burt): *Tucson. Attorney, Kinerk Schmidt & Sethi. University of Arizona (L.L.B.; B.S.-Business Administration). Founder, Copper State Sports Foundation Copper Bowl (Past President, Past Vice President). Co-Founder, Arizona's Finest Lawyers (Member, Executive Committee). Board Member, American Board of Trial Advocates. Member: Arizona Trial Lawyers Association (Past President); State Bar of Arizona; Best Lawyers In America. Past President, Catholic Foundation of the Diocese of Tucson (Past Board of Directors). Board Member Emeritus, University of Arizona Foundation Board of Directors (Past Chair, Co-Chair). Past Member, National Football Foundation & College Hall of Fame.

Klinker, Jim: Gilbert. Chief Administrative Officer, Arizona Farm Bureau Federation. University of Nebraska (B.AS.). Board of Directors: Project CENTRL; Arizona Tax Research Association; Arizona Highway Users Association. Past Member: Arizona Water Quality Advisory Council; Air Quality Strategies Task Force.

Kmiec, John: *Tucson. Water Director, Town of Marana. Troy University (M.P.A.); Michigan State University (B.S.-Geological Sciences). Chair: Advisory Panel on Emerging Contaminants Chemical Committee; Town of Marana Utilities Board; WateReuse Arizona Scholarship Program. Co-Chair, Steering Committee on Arizona Potable Reuse. Secretary, Southern Arizona Water Users Association. Trustee, WateReuse Arizona (Past President). Past Conference Chair, 29th Annual WateReuse National Symposium. Past City Representative, Governor Brewer's Blue Ribbon Panel on Water Sustainability.

Laffoon, Herman (T.J.): *Parker. Councilmember, Colorado River Indian Tribes. Chair, Colorado River Sewage System Joint Venture. Commander, American Legion Post 70 (Life Member). Board Member: International Textile & Apparel Association Water Policy; Colorado River Water Users Association Board of Trustees. Member, Ten Tribes Partnership.

Lam, Nguyen T.: *Phoenix. Director of Development Services, Hilgart Wilson. Oregon State University (B.S.-Civil Engineering). Board Member, Whitcombs Roundup Ranchos Irrigation District. Member: Valley Partnership; Homebuilders Association of Central Arizona. Past Member, American Public Works Association.

Lane, Travis: *Phoenix. Assistant Director, Inter Tribal Council of Arizona. University of Arizona (B.A.-Political Science). Vice President, Arizona Indian Education Association. Advisory Board, American Indian Students United for Nursing Program. Member: Arizona College Access Network; National Congress of American Indians. Past Board Member, Arizona Health Occupations Students of America.

Lee, Ron S.: *Flagstaff. District Director, Office of Congresswoman Ann Kirkpatrick. Northern Arizona University (M.P.A.); Arizona State University (B.S.). Member, Northern Arizona University Native American Advisory Committee. Past Member, Scottsdale World Affairs Council.

Lewallen, Beth: *Phoenix. President, Italicized Consulting, LLC. George Washington University (M.A.-Professional Studies, Political Management); Arizona State University (B.A.-Political Science; Certificate in International Relations); Yavapai Community College (A.A.). Member: American Council for Young Political Leaders; State Alumni Council Member. Past Board Member, Barrett Honors College Alumni Advisory Board. Past ATHENA Award Nominee, Phoenix Chamber of Commerce. Past Volunteer Personal Shopper, Dress for Success Phoenix. Past Delegate, South Africa & Namibia. Past Escort, China. Past Intern: Arizona State University Capitol Scholars; PBS "Frontline" Research & Writing. Past Travel Writer, WeekendTrips.com. ***Recorder***.

Lombard, Cheryl: *Phoenix. President & CEO, Valley Partnership. Southwestern University School of Law (J.D.); California State University (M.P.A.); American University (B.A.). Member: State Bar of California; Arizona Department of Environmental Quality Director's Advisory Group; Arizona Transportation Business Partners; Maricopa County Clean Air Council; Arizona Chamber of Commerce; Phoenix Chamber of Commerce. Past Co-Chair, Arizona Governor Elect Doug Ducey Transition Committee for State Lands, Parks & Forestry. Governor Appointee: Governor's Council of Water Sustainability; Colorado River Advisory Commission. Past Member, Arizona Department of Water Resources Director's Advisory Group.

Lopez, Nereyda: Phoenix. Assistant Director, Arizona Department of Economic Security. **Guest: Lydia Cruz**.

Lund, Nick L.: Show Low. President, TRACKS Inc. Tulane University (Ph.D.; M.S.); Austin College (B.A.). Chair, Arizona State Committee on Trails. Vice Chair, Arizona Game & Fish Heritage Fund Public Advisory Committee. Volunteer, Boyce Thompson Arboretum State Park. Past Member, Southwest Arizona Futures Forum. ***Panel Chair***.

Martell, Nicholas: *Flagstaff. Graduate Assistant, Northern Arizona University. University of Arizona (B.A.-Environmental Studies).

Martinez, Diana: *Phoenix. Interim Director, Student Life & Leadership, Phoenix College. Northern Arizona University (M.Ed.-Educational Leadership; B.A.-Liberal Studies & Organizational Communication); Phoenix College (A.A.-Communication). **Guest: Ralph Martinez**.

Maxwell, Edward P. (Ted): Tucson. Vice President, Southern Arizona Leadership Council. University of Arizona (M.B.A.); United States Air Force Academy (B.S.). Commander, Arizona Air National Guard. **Guest: Robert Maxwell.**

McAllister, Francis: Phoenix. Vice President, Land & Water, Freeport McMoRan Inc.

McCloud, Russell A.: Yuma. County Supervisor, Yuma County. Past President, Amberly's Place (Past Board Member). Past Board Member: Fort Yuma Rotary; Arizona Town Hall.

McWhortor, Patrick: **Cave Creek. Arizona Campaign Director, Open Primaries. Arizona State University (M.P.A.-Public Policy; B.A.-Political Science). Board of Directors: Arizona Town Hall; Herberger Theatre Board of Directors. Member, Experience Matters Advisory Council. Fellow, Flinn-Brown Civic Leadership. Participant, Valley Leadership Class 26. Past President, Tempe Little Theatre Board. Past Chair: National Council of Nonprofits Board of Directors; Kids Voting Arizona Board. Past Board Member: Organization for Nonprofit Executives; Association of Fundraising Professionals Grand Canyon Chapter; Arizona Foundation for Legal Services & Education; Cactus Foothills South Little League. ***Recorder***.

Megdal, Sharon B.: Tucson. Director, Water Resources Research Center, University of Arizona. Princeton University (Ph.D.-Economics; M.A.-Economics); Douglass College (A.B.-Economics). Board of Directors, Central Arizona Water Conservation District. Board Member, Universities Council on Water Resources. Member: International Arid Lands Consortium; Western Rural Development Center. Immediate Past President, National Institutes for Water Resources. Past Co-Chair, Governor's Transportation Vision 21 Task Force. Past Board Member: Arizona State Transportation Board; Arizona Medical Board; Arizona Water Quality Appeals Board. Past Member: Governor's Water Management Commission; Governor's Blue Ribbon Panel on Water Sustainability; Arizona Corporation Commission. ***Author***.

Mellon, Shelley: Yuma. President, R. L. Jones Insurance.

Metzger, Mandy: Flagstaff. Chair, Southwest Arizona Futures Forum. Co-Founder, High Country Stand Down. President Elect, Arizona County Supervisors Association (Member, Legislative Policy Committee). Chair: Picture Canyon Natural & Cultural Preserve Working Group; Coconino Plateau Water Advisory Council; Northern Arizona Film Collaborative. Vice Chair, National Association of Counties Rural Action Caucus (Member: Public Lands Steering Committee; Military & Veterans Committee). Board of Directors, Coconino County Sustainable Economic Development Initiative. Board Member: Domestic Violence Fatality Review Board; Flagstaff Leadership Program Advisory Board; Southwest Native Lands Advisory Board. Member: Arizona Bureau of Land Management

Resource Advisory Council; Economic Collaborative of Northern Arizona Executive Committee; Four Forest Restoration Initiative Stakeholder Group; Criminal Justice Coordinating Council Executive Committee. Past Chair: Arizona Growing Smarter Oversight Council Legislative Subcommittee; Arizona County Supervisors' Association Medium County Caucus. Past Board of Directors: Arizona Town Hall; Flagstaff Leadership Program. Past Advisory Board, Arizona Water Institute. Past Commissioner, Arizona Governor's Growing Smarter Commission. Past Member: Governor's Advisory Committee Grazing Best Management Practices; Coconino County Comprehensive Plan Steering Committee; Flagstaff Regional Plan Steering Committee.

Mitros, Melanie: *Phoenix. Director, Strategic Community Partnerships, St. Luke's Health Initiatives. Arizona State University (Ph.D.-Physical Activity, Nutrition, & Wellness); Wake Forest University (M.S.-Health & Exercise Science); Middle Tennessee State University (B.S.-Athletic Training). Council Chair-Elect, Arizona Diabetes Coalition. Member: Arizona Community Health Workers Coalition; Arizona Falls Prevention Coalition.

Montagne, Ernest (Ernie): *Oro Valley. Ret. Senior Scientist. George Washington University (D.Sc.-Operations Research); Arizona State University (M.A.-Industrial Engineering); Rice University (B.A.-Geology). Member, Tucson Museum of Art. Past District Governor, Rotary International District 5500. Past Vice President: Fort Huachuca Museum Society; Coronado Chapter Military Officers Association. Past Volunteer: Friends of the San Pedro Rvier; The Nature Conservancy.

Montecuollo, Peter R.: *Phoenix. Attorney, Snell & Wilmer, LLP. University of Kansas (J.D.; M.A./ABD-Philosophy); Minnesota State University (B.A.-Philosophy). Member, Homeless Legal Assistance Project. Past Member, Douglas County Legal Aid Society. ***Recorder***.

Moore, Steven W. (Steve): *Yuma. City Attorney, City of Yuma. University of Arizona (J.D.; Bachelor). Past President: Yuma Rotary; Yuma County Bar Association; International Municipal Lawyers Association.

Moran, Kevin: *Phoenix. Senior Director, Environmental Defense Fund. Sandra Day O'Connor College of Law at Arizona State University (J.D.); Thunderbird School of Global Business (M.B.A.); Brown University (A.B.-History). Board Member, Valley of the Sun United Way (Chair, Public Policy Committee; Member, Executive Committee). Past President, Arizona Cable Telecommunications Association. Past Board of Directors, Maricopa Community Colleges Foundation. Past Board Member: Arizona Tax Research Association; Arizona Chamber of Commerce; Greater Phoenix Chamber of Commerce.

Morgan, Patrick: *Yuma. District Manager, Yuma Mesa Irrigation & Drainage District.

Morrison, Richard N.: Attorney, Salmon, Lewis & Weldon, PLC. University of Houston (J.D.); San Francisco Theological Seminary (M.A.); Northern Arizona University (B.S.). Chair, Morrison Institute of Public Policy Board. Trustee, Church Divinity School of the Pacific. Board Member, Arizona Water Research Center. Member: Agribusiness & Water Council of Arizona Executive Committee; W.P. Carey School of Business at Arizona State University Dean's Council. Past President: East Valley Partnership; C.W. & Modene Neely Charitable Foundation (Past Board Member). Past Vice President, Maricopa County Pollution Control Corporation. Past Board Member: Arizona Town Hall (Past Member, Executive Committee); Desert Botanical Garden. Past Member, Mesa Chamber of Commerce. Past Participant, Valley Leadership Class I.

Munderloh, John M.: *Prescott Valley. Water Resources Manager, Town of Prescott Valley. University of Arizona (B.S.-Agricultural Engineering). Chair, Upper Verde River Watershed Protection Coalition. Member, Northern Arizona Municipal Water Users Association (Past Chair). Past Board Member, Northern Arizona University Watershed Research & Education Program. Past Commissioner, Arizona Water Protection Fund. Past Member: Statewide Water Advisory Committee; Yavapai County Water Advisory Committee (Past Member, Technical Committee).

Muthart, Paul R.: *Yuma. General Manager, Pasquinelli Produce Co. University of Arizona (B.S.-Business & Public Administration). Member: Arizona Common Sense; BetterYuma.org; Yuma Catholic High School. Past Board Member: Greater Yuma Economic Development Corporation; Yuma Fresh Vegetable Association.

Neese, Donovan L.: *Buckeye. Superintendent, Roosevelt Irrigation District. University of Phoenix (M.B.A.); University of Idaho (B.S.-Civil Engineering).

Newton, Ray C.: **Prescott. Professor Emeritus, Northern Arizona University. Kansas State University; South Dakota State University; University of Texas at Austin. Board Member: Arizona Town Hall; Prescot POPS Symphony Orchestra; Embry Riddle Aeronautical University; Yavapai County Education Foundation; Education Scholarship Endowment of Yavapai County; Verde Valley Forum Public Affairs. Past President, Yavapai College Foundation. Past National Vice President, National Honor Society of Phi Kappa Phi (Past Board Member). Past Board Member: Phi Delta Kappa International Education Association; Yavapai Symphony Association; Yavapai County Community Foundation. **Guest: Patty Newton.**

Ocampo, Katheline M. (Kathy): **Parker. Associate Dean for La Paz County Services, Arizona Western College. Grand Canyon University (M.S.-Psychology); Northern Arizona University (B.S.-Criminology & Psychology); Arizona Western College (A.A.-Administration to Justice). President Elect, Parker Rotary Club. Member: La Paz Focus Future; Parker Area Alliance for Community Empowerment.

Olson, Steven L.: *Phoenix. Principal, Olson Policy Services. Colorado State University (M.A.-Political Science); DePauw University (B.A.-Botany & Political Science). Vice Chair, Arizona State Parks Foundation. Past President, Valley Citizens League.

Orme, Paul R.: Mayer. Attorney, Paul R. Orme, PC; Rancher. University of Arizona School of Law (J.D.); Occidental College (B.A.). Advisory Board Member: Central Arizona Land Trust; Family Farm Alliance. Past Vice President, Phoenix 20-30 Club. Past Board Member: Arizona Town Hall; Orme School Board of Trustees. Past Member: Rotary International; Arizona Cattle Industry Foundation; Valley Leadership.

Orsborn, Eric: *Buckeye. Vice Mayor, City of Buckeye.

Patki, Vidula: *Phoenix. Attorney, Perkins Coie. University of Arizona (J.D.); Arizona State University (B.A.; B.S.). ***Recorder***.

Peterson, Betty J.: *Eloy. President, Community Outreach Robson Ranch. University of Detroit (M.A.); Wayne State University (B.S.). Board Member: Against Abuse Inc. Casa Grande; Boys & Girls Club. Member, Sustainable Pinal County Going Green. Past Member, Alliance for Reading.

Pierce, Hannah B.: *Phoenix. Process Engineer, Carollo Engineers. University of New Hampshire (M.S.-Environmental Engineering; B.S.-Civil Engineering). Member: Arizona Association for Economic Development Tribal Committee; American Water Works Association.

Plummer, N.W. (Bill): Paradise Valley. President, Agribusiness & Water Council of Arizona. Stanford University (M.S.-Civil Engineering); University of Vermont (B.S.-Civil Engineering). President, Central Arizona Project Association. Board Member, National Water Resources Association. Member: Family Farm Alliance-Advisory Committee; U.S. Committee on Irrigation & Drainage Long Range Committee; Town of Paradise Valley Water Committee; Colorado River Water Users. Past Co-Chair, International Boundary & Water Commission Colorado River Citizens Forum. Past Member, Boulder City Museum & Historical Association.

Porter, Sarah: *Phoenix. Director, Kyl Institute for Water Policy, Morrison Institute of Public Policy, Arizona State University. ***Author***.

Prevatt, Jeff: *Tucson. Manager, Compliance & Regulatory Affairs Office, Pima County Regional Wastewater.

Proctor, Sian: *Phoenix. Geology & Sustainability Faculty, South Mountain Community College. Arizona State University (Ph.D.-Science Education; M.S.-Geology); Edinboro University (B.S.-Environmental Science). Past Participant, Living With Less Water Conference.

Ramakrishna, Pushpa: Chandler. Professor of Biology, Chandler Gilbert Community College. Arizona State University (Ph.D.; M.S.); Bangalore University (M.S.; B.S.). Member, Chandler Gilbert Community College Global Learning & Civic Engagement Committee. Past Civic Engagement Fellow, Center for Civic Participation at Maricopa Community Colleges.

Rayner, F. Ronald (Ron): Goodyear. Partner, A Tumbling T Ranches. University of Arizona (B.S.-Agricultural Education). Board Chair, Electrical District No. 8. Board Member: Family Farm Alliance; Arizona Cotton Growers Association. Member, Groundwater User Advisory Commission Phoenix Active Management Area.

Roberts, Dave: Phoenix. Senior Director, Water Resources, Salt River Project. Arizona State University (B.S.). Co-Chair: Arizona Mexico Commission Water Committee; Phoenix Chamber of Commerce Agricultural, Environment & Water Committee. Board of Directors, Tempe Community Council. **Guest: Nancy Roberts**.

Rosevear, Ken: Yuma. Executive Director, Arizona Common Sense. Arizona State University (B.S.-Marketing). Past Executive Director, Yuma County Chamber of Commerce. Past President, Arizona Common Sense. Past Vice Chair, Yuma Private Industry Council. Past Member: Yuma Rotary; Yuma Agriculture Council.

Rovey, Jason H.: *Wickenburg. Farmer & Engineer, Rovey Farming. University of Arizona (B.S.-Agricultural Engineering). President, Wickenburg Chamber of Commerce. Past Member: Project CENTRL; Farm Bureau; American Society of Agriculture & Biological Engineering. **Guest: Becky Rovey**.

Rule, Dennis: Tempe. Manager, Central Arizona Groundwater Replenishment District, Salt River Project. University of Arizona (M.S.); Tulane University (B.S.); University of Tennessee (B.A.).

Scudder, Jeffrey A.: Phoenix. Partner, Snell & Wilmer L.L.P. University of Iowa College of Law (J.D., with distinction); University of Northern Iowa (B.A.-Finance & Economics, summa cum laude). Secretary, Genesis Program, Inc. Board of Directors. Member: State Bar of Arizona; Maricopa County Bar Association; Association for Corporate Growth Arizona Chapter; Arizona Town Hall Training Committee; Lincoln Family Downtown Y Board of Management; Valley of the Sun YMCA Finance Committee; University of Northern Iowa College of Business Dean's Executive Advisory Board; Paradise Valley United Methodist Church. ***Report Chair***.

Shadle, Stephen P: Yuma. Attorney, Shadle & Walsma PC. University of Iowa (L.L.B.; B.A.). Board Member, Hillander Water District. Member: Awe Foundation (Past Board of Directors); Ballet Yuma; Greater Yuma Economic Development Corporation; Yuma Chamber of Commerce (Past President). Past Member: 1st Bank Yuma; Southern Arizona Bank; Arizona Bar Foundation; Red Cross; Yuma Community Foundation; Yuma Union High School; Yuma Community Theatre. **Guest: Bobbie Shadle**.

Sigg, Joseph (Joe): Gilbert. Director of Government Relations, Arizona Farm Bureau. Ohio State University (M.A.); Ohio Northern University (B.A.). Board Member, Senior Care Facility. Member, Water Resources Research Center External Advisory Committee. Past Councilmember, City of Gilbert.

Silverman, Richard H. (Dick): Phoenix. Of Counsel, Jennings, Strouss & Salmon. University of Arizona (J.D.; B.A.). Former Captain, Army Reserve JAG. Chair: Arizona Medical Education Oversight Task Force; Translation Genomics Research Institute Finance & Budget Committee. Chair Elect, University of Arizona Foundation Executive Committee (Board Member). Secretary, Sandra Day O'Connor Institute Board (Member, Executive Committee; Co-Chair, Public Policy Committee). Board Member: B3 Strategies Board of Managers; Arizona State Chamber of Commerce; HonorHealth. Member: State Bar of Arizona; Governor's Arizona Centennial Commission; Greater Phoenix Leadership. Past President: Heard Museum; Barrow Neurological Foundation Board. Past Chair: Large Public Power Council; Electric Power Research Institute; Arizona Community Foundation; St. Joseph's Hospital Board & Medical Center; Valley of the Sun United Way Campaign. Past Board Member, University of Arizona Medical School College of Medicine Phoenix Leadership Board. Past Member: Governor's Arizona Health-E Connection Steering Committee; Governor's Task Force on Essential Services; American Public Power Association Executive Committee; Governor's Task Force on Higher Education. **Guest: Susie Silverman**.

Simonton, Jay: *Yuma. Director of Utilities, City of Yuma. Northern Arizona University (M.P.A.; B.S.-Mechanical Engineering Technology).

Sklar, Stephanie C.: Tucson. CEO, Sonoran Institute. Brown University (M.A.T.); Vassar College (A.B.); George Washington University (Graduate Business Credit). Board Member, Arizona List. Member, Brown University Alumni Schools Committee. Past Member: Commission on Trial Court Appointments; Tucson/Pima Women's Commission.

Slusser, Cassidy A.: *Gilbert. Student, Chandler-Gilbert Community College. Treasurer, Phi Theta Kappa Honor Society. Student Delegate, Model United Nations. Member: Intercultural Exchange Club Public Relations; Hands Enriching Life Program Club; Women Rising. Past Member: House of Refuge; Street Light Phoenix; Sunshine Acres; Chandler-Gilbert Community College Honors Program; Girl Scouts. Past Student Site Leader, Chandler-Gilbert Community College Into the Streets. Past Missionary: Somebody Cares; Mission Community Church.

Smallhouse, Stefanie A.: 1st Vice President, Arizona Farm Bureau Federation. New Mexico State University (B.S.-Agriculture). President, Mammoth STEM Teacher Organization. Chair, American Farm Bureau Federation Environmental Issues Advisory Committee. Past Elected Supervisor, Redington Natural Resource Conservation District (Past Chair).

Smith, Sandra (Sandy): **Gold Canyon. President & CEO, Pinal Partnership.

Snider, David: Casa Grande. Chair, Pinal County Water Augmentation Authority. Wayne State University (M.S.L.S.); American University of Beirut (B.A.). Vice Chair, Groundwater Users Advisory Council. Governing Board, Casa Grande Elementary School District #4. Board of Directors: Latino Familia Initiative; Against Abuse, Inc. Member: Water Resource Research Center External Advisory Committee; Arizona Town Hall Research Committee.

Sorensen, Kathryn: Phoenix. Director, Phoenix Water, City of Phoenix. Texas A&M University (Ph.D.-Resource Economics); University of Michigan (B.A.-Economics). Board of Advisors, Kyl Center for Water Policy at Morrison Institute. Member: Arizona State University Decision Center for a Desert City Advisory Committee; Water Resource Foundation Focus Area Council; American Water Works Association Rates & Charges Subcommittee; Agribusiness & Water Council of Phoenix.

Staudenmaier, William (Bill): *Phoenix. Partner, Snell & Wilmer. University of Michigan School of Law (J.D.); University of Wisconsin (B.S.-Forestry & Soil Science). Board of Visitors, University of Wisconsin College of Agriculture & Life Sciences. Member: Western States Water Council (Past Chair, Legal Committee); American Bar Association Water Resources Committee; State Bar of Arizona Environmental & Natural Resources Law Section; Colorado River Water Users Association. Past President, Association of Arizona Food Banks Board.

Tannler, Jeff M.: *Phoenix. Active Management Area Director, Arizona Department of Water Resources. University of Arizona (B.S.).

Tenney, Warren J.: *Tucson. Assistant General Manager, Metro Water District. Northern Arizona University (M.A.); Arizona State University (B.A.). Board President, Southern Arizona Water Users Association. Board Director, Central Arizona Project. Member, Arizona Water Association.

Thelander, Dan: *Maricopa. Farmer, Tempe Farming Co. University of Arizona (B.S.-Agronomy). Vice President, Maricopa Stanfield Irrigation District. Chair, Electrical District No. 3. Past President: Arizona Cotton Growers Association; Arizona Farm Bureau of Maricopa County.

Timmer, Rebecca: **Phoenix. Corporate Relations, Dibble Engineering. Co-Chair, Pinal Partnership Government Affairs Committee. Vice Chair, Arizona Association of Economic Development Government Affairs Committee. Board of Directors: Arizona Town Hall; Associated General Contractors Arizona Chapter; American Public Works Association Arizona Chapter. Certified Ambassador, Greater Phoenix Economic Council (Member, Steering Committee). ***Panel Chair***.

Tinhorn, April D.: *Laveen. Owner, Tinhorn Consulting, LLC. Johns Hopkins University (M.S.); Arizona State University (B.S.). Member, American Indian Chamber of Commerce of Arizona (Past Presenter, Expo). Judge, Miss Native American USA Pageant 2015. Presenter, 27th Annual Gila River Youth Council Conference. Past President, Grand Canyon Resort Corporation Board of Hualapai Tribal Enterprise. Past Board Director: Phoenix Indian Center; Maricopa County

Combined Federal Campaign. Past Member: American Indian Chamber of Commerce of California; Southern California American Indian Science & Engineering Society Professional Chapter.

Torrens, Sharma Hammond: *Tucson. Land & Water Program Manager, Arizona Land & Water Trust. Thomas Jefferson School of Law (J.D.); Arizona State University (B.S.-Biology).

Udall, Christopher L. (Chris): Mesa. Executive Director, Agribusiness & Water Council of Arizona. Brigham Young University (B.S.-Economics). State Executive, National Water Resources Association. Co-Chair, Arizona-Mexico Commission Agribusiness/Wildlife Committee. Board Member: Water Resource Research Center External Advisory Board; Family Farm Alliance Board of Trustees (Member, Advisory Council). Member, Natural Resources Conservation Service State Technical Committee. Former Congressional Aide. Past Member: Morrison School of Management & Agribusiness Advisory Council; Governor Brewer's Blue Ribbon Panel on Water Sustainability. Past Advisor, State Water Resources Development Commission.

Verburg, Katherine Ott: *Glendale. Attorney-Advisor, U.S. Department of the Interior. University of Virginia (J.D.); Princeton University (A.B.-Politics). Past President, Federal Executives Association of Phoenix. Past Board Member, Planned Parenthood of Northern Arizona.

Vick, Margaret J.: *Tempe. Attorney, Margaret J. Vick, PLC. Pacific McGeorge School of Law (J.S.D.-Law of International Water Resources); McGeorge School of Law (J.D.); New Mexico State University (M.A.T.-Education). Member, Tempe Community Council. Past Member: State Bar of Arizona Indian Law Section; Condominium Association.

Von Gausig, Doug: Clarkdale. Mayor, Town of Clarkdale. Arizona State University (B.S.-Biology). Executive Director, Verde River Institute. Vice Chair, Arizona Forward (Chair, Water Committee). Past President, League of Arizona Cities & Towns (Member, Executive Committee). Past Chair, Yavapai County Water Advisory Committee. Past Participant, Flinn-Brown Civic Leadership Academy.

Walsh, Cheyenne: *Phoenix. Attorney, Isaacson & Walsh PC.

Ward, Grant R.: Gilbert. Consultant, Water & Power Consultants. Brigham Young University (B.A.). Member: Agri-Business & Water Council; National Water Resources Association; Colorado River Energy Distributors Association (Past President). Past President, Rotary International (Mesa; Gilbert).

Ward-Morris, Carol M.: *Phoenix. Assistant Director, Arizona Municipal Water Users Association. Hood College (B.A.-Spanish Language & Literature). Board of Directors, Arizona Nursery Association. Advisory Board, University of Arizona Cooperative Extension Maricopa County.

Wastchak, Daran: Paradise Valley. President, D.R. Wastchak, LLC. Arizona State University (Ph.D.-Public Administration; Masters-Public Administration; B.S.-Construction). Commissioner, Paradise Valley Planning Commission. Committeeman, Precinct LD28. Member, Arizona Town Hall. Past Chair, Arizona State Energy Code Advisory Commission. Past Treasurer, Old Precinct LD27.

Weldon, John Jr.: Phoenix. Attorney, Salmon, Lewis & Weldon, PLC. University of California Hastings College of Law.

White, Lyn Harry: *Scottsdale. Director of Government Relations, Clark Hill PLC. Arizona State University (B.S.-Political Science). Board of Directors: Arizona Trail Association; Arizona Small Business Association; Arizona Chamber of Commerce; Arizona Tax Research Association; Arizona Technology Council; State Society of Arizona. Past Member: Arizona Mining Association; National Mining Association; Statewide Water Advisory Group; Governor's Blue Ribbon Panel on Water Sustainability; Water Resource Development Commission; Arizona Water Management Program; Arizona Mexico Commission; Arizona Electric Choice & Competition; Greater Phoenix Chamber of Commerce; Mine Advisory Council; Arizona Centennial Commission; Paradise Valley Village Planning.

Widener, Michael N.: Phoenix. Of Counsel, Bonnett, Fairbourn. University of Arizona (J.D.); University of Illinois (M.A.); University of Virginia (B.A.). Member: Maricopa County Justice Museum & Learning Center; Phoenix Sister Cities; Habitat for Humanity. ***Panel Chair***.

Williams, Thomas: *Phoenix. Maricopa County Community College District.

Wilson, Doyle C.: *Lake Havasu City. Water Resources Coordinator, Lake Havasu City. Portland State University (Ph.D.-Environmental Science/Geology); Arizona State University (M.S.-Geology); Texas A&M University (B.S.-Geology). Board Member, Mohave County Water Authority. Member: Multi-Species Conservation Program Steering Committee; Clean Colorado Sustainability Coalition; Arizona Department of Environmental Quality Advisory Panel for Emerging Contaminants. Past Member: Local Drought Monitoring Group; Legislative Committee for Rural Water; Governor Napolitano's Clean Colorado River Coalition; Arizona Department of Water Resources Colorado River Shortage Workshop Group.

Witt, Jerry: *Tempe. Manager, W Harquahala, LLC. Texas A&M University (B.S.). Past Member: Valley Partnership; Pinal Partnership.

Worsley, Robert (Bob): *Mesa. Senator, Arizona State Senate. Brigham Young University (B.A.-Accounting). Founder: SkyMall; NZ Legacy. Chair, Arizona State Senate Transportation Committee. Member: Arizona State Senate Judiciary Committee; Arizona State Senate Commerce & Workforce Development Committee.

Town Hall Observers

Budinger, Charles W. (Chuck): *Prescott. Environmental Coordinator, Arizona Department of Transportation. University of Arizona (B.S.-Geological Engineering). Member: Arizona Department of Environmental Quality Watershed Improvement Council; Caring for Creation Committee of the First Congregationalist Church; Prescott Good Governance Committee; Upper Agua Fria Watershed Partnership. Past Member: Mayor of Prescott Lakes Committee; Prescott Safe Yield & Conservation Committee; Mayor's Vision 2050 Committee for Prescott; Watershed Improvement Council for Prescott Creeks.

Burns, Gayle: *Phoenix. Board Member, Central Arizona Project. **Guest: Bob Burns**.

Chapman, Tom: Phoenix. Chaplain, Grand Canyon Institute.

Gabaldon, Michael: *Sacramento. Senior Manager, AECOM.

Houchard, Andrea C.: Flagstaff. Director, Northern Arizona University Philosophy in the Public Interest. Tulane University (Ph.D.); University of Southern Mississippi (M.A.); Ohio State University (B.A.). Board of Directors, Sedona International Film Festival. Board of Trustees, Society of Philosophers in America (Chapter Development Officer). Member, League of Women Voters of the Verde Valley. Past Member, American Association of University Women.

Hymel, Maureen: *Tempe. Retired.

Johanson, Hakon: *Gilbert. Deputy Director, Finance & Management Services, Town of Gilbert.

Kash, Gina: *Phoenix. Majority Policy Advisor, Arizona House of Representatives.

Loomis, Brandon: *Phoenix. Reporter, The Arizona Republic.

Martorana, Karlene: *Phoenix. Attorney, Snell & Wilmer.

Montagne, Sally: **Oro Valley. Former District Governor, Rotary District 5500. Georgetown Law Center (J.D.); Vassar College (B.A.). Member: Rotary Club of Tucson; Tucson Museum of Art; Arizona Opera; Tucson Audubon Society. Past Chair: Rotary Foundation Grants Committee; Ft. Huachuca Officer's Wives Club Tours & Travel. Past Docent: Ramsey Canyon Nature Preserve; Friends of the San Pedro River. Past Member: Sierra Vista Arts & Humanities Commission; Friends of the Huachuca Mountains; Arizona Archaeology Society.

O'Neill, Brian: *Tucson. Student, University of Arizona.

Pearthree, Marie: Phoenix. Deputy General Manager, Strategic Initiatives & Public Policy, Central Arizona Project.

Williams, Kathleen: *Bozeman. Associate Director, Western Landowners Alliance. Colorado State University (M.S.-Recreation Resources, emphasis on Instream Flow); University of California at Berkeley (B.S.-Resource Economics). Vice Chair of Taxation, Montana State Legislature. Delegate, House of Representatives Pacific Northwest Economic Region. Legislative Member, Montana Water Rights Compact Commission. Member: Water Pollution Control Advisory Committee; Council of State Governments West Agriculture & Water Committee. Past Vice Chair: Water Policy Interim Committee; Council of State Governments West Water & Environment Committee; Greater Gallatin Watershed Council (Past Board Member). Past Board Member, City & County Parks Board. Past Member: Helena Chamber Singers; Intermountain Opera; League of Women Voters. Past Volunteer: Aging In Place; Animal-Assisted Therapy.

Town Hall Staff

Casuga, Evelyn: **Casa Grande. Assistant to the President, Central Arizona College. University of California Berkeley (M.C.P.); University of California Santa Cruz (B.A.-Community Studies & Psychology). Chair, Arizona Town Hall Development Committee. Board Member: Access Arizona (Immediate Past President); Friends of Public Radio (Incoming Chair); Business Development Finance Corporation; Central Arizona College Foundation (Immediate Past President); Casa Grande Elementary Employee Benefits Trust; Banner Casa Grande Medical Center Advisory Board. Past President, Arizona Association for Economic Development. Past Chair: KAET Community Advisory

Board; City of Phoenix Commission on the Economy; Town of Gilbert Economic Advisory Board. Past Member, Arizona Commerce & Economic Development Commission.

Grier, Mary M.: Phoenix. Retired Assistant City Attorney, City of Phoenix. Board Member: Law College Assoc. of the University of Arizona's James E. Rogers College of Law; Soroptimist International of Phoenix; Arizona Town Hall. Member, Arizona Supreme Court's Committee on Examinations.

Jackson, Tara: Phoenix. President, Arizona Town Hall; Attorney. Indiana University (BS – Biology, J.D. cum laude). Board Member, Rio Salado Community Advisory Board. Member: Soroptimist of Phoenix (Past President); Arizona Bar Assoc.; Project Civil Discourse (Past Chair). Past Adjunct Professor, Arizona State University School of Law. Past Shareholder, Bonnett, Fairbourn, Friedman & Balint. Past Lawyer Representative, Ninth Circuit (State Co-Chair). Past Federal Magistrate Judge Selection and Review Committee. Past Family Mentor, Homeward Bound. Past Big Sister, Valley Big Brothers/Big Sisters.

Kitagawa, Kathleen A. (Kathy): **Tucson. Certified Compensation Professional & Owner, K.A.K. Compensation Services LLC. Towson University (B.A.). Board Member, Arizona Town Hall. Member: Rotary Club of Tucson; Tucson Consultants Association. Volunteer, Habitat for Humanity Tucson.

Loughlin, Madeline M.: Phoenix. Community Volunteer. Florida Atlantic University (B.B.A.). Board Member, National Charity League Arrowhead Chapter. Past President, Legend Springs Elementary Parent Teacher Association.

Parsons, Laura: Phoenix. Executive Assistant to the President, Arizona Town Hall. Phoenix College (A.A. with Honors). President, Madison Camelview P.T.O. Board Member, Educare Arizona. Past Member, Phi Theta Kappa.

Payton, Odil T.: Phoenix. Community Volunteer. Tufts University Fletcher School of Law & Diplomacy, Massachusetts (M.A. - International Environmental Policy); Harvard University, Massachusetts (B.A. - Economics). Past Project Manager, Carbon Finance Program, The World Bank, Washington DC. Past Researcher and Author of various environmental publications, Worldwatch Institute, Washington DC. Past Committee Member, TGen Foundation Key to the Cure.

Schade, George A. Jr.: *Scottsdale. Ret. Special Master, Arizona General Stream Adjudication, Superior Court of Arizona. American University (J.D.); Stanfort University (A.B.-Political Science). Member: State Bar of Arizona; Thurgood Marshall Inn of Court; Market Technicians Association. Past Board of Directors, Arizona Job Colleges. Past Member: Governor's Arizona-Mexico Commission; Governor's Commission on Arizona's Environment; Bureau of Land Management Advisory Committee; National Association of Administrative Law Judges; Los Abogados Hispanic Bar Association; Puerto Rican Boricua Association. ***Volunteer Report Team***.

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* Has not previously been a participant at an Arizona Town Hall.
** Arizona Town Hall Board Member or Committee Chair.

Town Council Regular Session **Item # A.**

Meeting Date: 12/02/2015

Requested by: Julie Bower **Submitted By:** Mike Standish, Town Clerk's Office

Department: Town Clerk's Office

Information

SUBJECT:

Minutes - November 18, 2015

RECOMMENDATION:

Staff recommends approval.

EXECUTIVE SUMMARY:

N/A

BACKGROUND OR DETAILED INFORMATION:

N/A

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE to approve (approve with the following changes) the November 18, 2015 minutes.

Attachments

11/18/15 Draft Minutes

MINUTES
ORO VALLEY TOWN COUNCIL
REGULAR SESSION
November 18, 2015
ORO VALLEY COUNCIL CHAMBERS
11000 N. LA CANADA DRIVE

REGULAR SESSION AT OR AFTER 5:00 PM

CALL TO ORDER

Mayor Hiremath called the meeting to order at 5:00 p.m.

ROLL CALL

PRESENT: Satish Hiremath, Mayor
Lou Waters, Vice Mayor
Brendan Burns, Councilmember
Bill Garner, Councilmember (Attended via telephone)
Joe Hornat, Councilmember
Mary Snider, Councilmember

ABSENT: Mike Zinkin, Councilmember

EXECUTIVE SESSION - Pursuant to ARS 38-431.03 (A) (1) for discussion and consideration of a possible personnel action against Councilmember Zinkin and 38-431.03 (A) (3) for legal advice regarding same

MOTION: A motion was made by Councilmember Hornat and seconded by Councilmember Snider to go into Executive Session at 5:01 p.m. pursuant to ARS 38-431.03(A)(1) for discussion and consideration of a possible personnel action against Councilmember Zinkin and 38-431.03(A)(3) for legal advice regarding same.

MOTION carried, 6-0 with Councilmember Zinkin absent

Mayor Hiremath said the following staff members would join Council in Executive Session: Town Manager Greg Caton, Town Clerk Julie Bower, Legal Services Director Tobin Sidles, Town Attorney Bill Sullivan and Human Resources Director Gary Bridget.

REGULAR SESSION AT OR AFTER 6:00 PM

CALL TO ORDER

Mayor Hiremath called the meeting to order at 6:00 p.m.

DRAFT

ROLL CALL

PRESENT: Satish Hiremath, Mayor
Lou Waters, Vice Mayor
Brendan Burns, Councilmember
Bill Garner, Councilmember (Attended via telephone)
Joe Hornat, Councilmember
Mary Snider, Councilmember
Mike Zinkin, Councilmember

PLEDGE OF ALLEGIANCE

Mayor Hiremath led the audience in the Pledge of Allegiance.

UPCOMING MEETING ANNOUNCEMENTS

Communications Administrator Misti Nowak announced the upcoming Town meetings and events.

COUNCIL REPORTS and Spotlight on Youth

Councilmember Snider said the Spotlight on Youth item would be postponed to the December 2 Council meeting.

Councilmember Zinkin reported on the National League of Cities conference that he attended in Nashville Tennessee from November 3-8, 2015.

DEPARTMENT REPORTS

Economic Development Manager Amanda Jacobs reported that the free Community Center concert series would be held tomorrow, November 19, from 6:30 to 8:00 p.m. and would feature the Old School House band.

Ms. Jacobs announced that Angel Netal, Director of Sports Development for Visit Tucson, attended the United States Aquatics Sports Convention and placed several bids to attract events to the Town's aquatics center and yesterday, the Town was informed that they were awarded a bid for the United States 2017 National Synchro Championship.

ORDER OF BUSINESS

Mayor Hiremath removed Consent Agenda item (G) from the agenda. Mayor Hiremath moved the item regarding discussion and possible action regarding personnel action against Councilmember Zinkin to Regular Agenda item #1 and said the remainder of the Regular Agenda items would be heard in the same order after new Regular Agenda item #1.

DRAFT

CALL TO AUDIENCE

Oro Valley resident Bill Adler spoke about the importance of communication between staff and residents in order to build trust and increase community engagement.

CONSENT AGENDA

Councilmember Zinkin requested to remove items (B) and (D) from the Consent Agenda for discussion.

A. Minutes - October 28 and November 4, 2015

C. Greater Oro Valley Chamber of Commerce Quarterly Report: July 1, 2015 - September 30, 2015

E. Approval of conceptual public art for the Stone Canyon Golf Clubhouse, located near the northern terminus of Hohokam Village Place in Rancho Vistoso

F. Resolution No. (R)15-67, authorizing and approving Amendment 3 to Addendum 1 of the Intergovernmental Agreement between the Town of Oro Valley and the City of Tucson relating to effluent and reclaimed water

G. ~~Consent for the Town Manager, Human Resources Director and Town Attorney to take action as was discussed in Executive Session~~
(Removed from the agenda by Mayor Hiremath)

H. Resolution No. (R)15-69 declaring and adopting the results of the Oro Valley Recall Election held on November 3, 2015 (**Item updated on 11/12/15 at 4:00 p.m.)

MOTION: A motion was made by Councilmember Snider and seconded by Vice Mayor Waters to approve Consent Agenda items (A), (C), (E)-(F) and (H).

MOTION carried, 7-0.

B. Visit Tucson Quarterly Report: July 1, 2015 - September 30, 2015

Councilmember Zinkin asked if the Town funding levels to Visit Tucson per the Financial Participation Agreement (FPA) were negotiable.

Town Manager Greg Caton said the Financial Participation Agreement between the Town of Oro Valley and Visit Tucson was previously authorized by the Town Council.

MOTION: A motion was made by Councilmember Zinkin and seconded by Vice Mayor Waters to accept item (B).

MOTION carried, 7-0.

D. Fiscal Year 2015/16 Financial Update through August 2015

Councilmember Zinkin was concerned with the Town's growth projections as it related to the golf courses and the effect it could have on the budget if the actuals came in lower than projections.

Mr. Caton explained that the golf course revenues had a seasonal nature to them and that looking at month over month numbers was not reflective of the full picture since the peak golf season started in November and expenses were generally lower in the winter months.

Discussion ensued amongst Councilmember Zinkin and staff regarding the Fiscal Year 2015/16 Financial Update.

MOTION: A motion was made by Councilmember Zinkin and seconded by Councilmember Burns to accept item (D).

MOTION carried, 7-0.

REGULAR AGENDA

***1. OPEN SESSION - DISCUSSION AND POSSIBLE ACTION REGARDING PERSONNEL ACTION AGAINST COUNCILMEMBER ZINKIN**

Mr. Caton presented item #1.

Human Resources Director Gary Bridget gave an overview of item #1.

Legal Services Director Tobin Sidles spoke on the purpose of the item.

Councilmember Zinkin responded to the complaints filed against him.

Councilmember Zinkin recused himself from item #1 and left the meeting.

Discussion ensued amongst Council and staff regarding a possible personnel action against Councilmember Zinkin.

MOTION: A motion was made by Councilmember Snider and seconded by Vice Mayor Waters that Councilmember Zinkin apologize to the employees that were offended by his remarks; that an honor system be instituted to limit Councilmember Zinkin's access in Town buildings to the public areas only; and that Council Policy No. 2 be enforced. Councilmember Zinkin was allowed to access all entrances of the administration building but was limited to the public areas of the building.

DRAFT

Mayor Hiremath recessed the meeting at 7:03 p.m.

Mayor Hiremath reconvened the meeting at 7:12 p.m.

Council asked for clarification regarding whether or not Councilmember Zinkin could interact socially with employees off the premises – the answer was yes.

Council asked for clarification regarding whether or not Councilmember Zinkin could have incidental social contact with employees on Town premises that didn't involve work related matters, such as discussing sporting events, would that be okay – the answer was yes.

Finally, it was pointed out that Councilmember Zinkin may need to use Town amenities such as the restrooms, kitchen area, etc. – was that permissible in the administration building – the answer was yes, that was permissible in the administration building.

MOTION carried, 5-1 with Councilmember Burns opposed and Councilmember Zinkin absent.

Councilmember Zinkin returned to the meeting.

2. AMENDING VARIOUS SECTIONS OF THE ORO VALLEY ZONING CODE REVISED (OVZCR) (27.7.E.6.B; 23.8B; 25.1.E; 27.7D; 27.7.G.4.e; ADDING 25.1X; 27.10.D.3; 2.1.P.1) RELATED TO SENIOR CARE USES INCLUDING AMENDMENTS TO DEFINITIONS, ALLOWABLE ZONING DISTRICTS AND DEVELOPMENT STANDARDS

A. RESOLUTION NO. (R)15-68, DECLARING THE PROPOSED AMENDMENTS TO VARIOUS SECTIONS OF THE ORO VALLEY ZONING CODE REVISED (OVZCR) (27.7.E.6.B; 23.8B; 25.1.E; 27.7D; 27.7.G.4.e; ADDING 25.1X; 27.10.D.3; 2.1.P.1) RELATING TO SENIOR CARE FACILITIES, PROVIDED AS EXHIBIT "A" WITHIN THE ATTACHED RESOLUTION AND FILED WITH THE TOWN CLERK, A PUBLIC RECORD

MOTION: A motion was made by Councilmember Hornat and seconded by Vice Mayor Waters to approve Resolution No. (R)15-68, declaring the proposed amendments to various sections of the Oro Valley Zoning Code Revised relating to Senior Care facilities, provided as Exhibit "A" within the attached resolution and filed with the Town Clerk, a public record.

MOTION carried, 7-0.

B. PUBLIC HEARING: ORDINANCE NO. (O)15-16, AMENDING VARIOUS SECTIONS OF THE ORO VALLEY ZONING CODE REVISED (OVZCR) (27.7.E.6.B; 23.8B; 25.1.E; 27.7D; 27.7.G.4.e; ADDING 25.1X; 27.10.D.3; 2.1.P.1) RELATED TO SENIOR CARE USES INCLUDING AMENDMENTS TO DEFINITIONS, ALLOWABLE ZONING DISTRICTS AND DEVELOPMENT

STANDARDS

Principal Planner Chad Daines presented item #2B and outlined the following:

-Purpose
-Town Council Tour Take Aways
-New Development Standards
  -Open Space
  -Resident Access Plan
  -Covered Parking and Drop Off Area
-Stakeholder Review
-Recommendation

Discussion ensued amongst Council and staff regarding the proposed amendments related to Senior Care.

Mayor Hiremath opened the public hearing.

The following individual spoke on item #2B:

Oro Valley resident Bill Adler

Mayor Hiremath closed the public hearing.

Discussion continued amongst Council and staff regarding the proposed amendments related to Senior Care.

MOTION: A motion was made by Vice Mayor Waters and seconded by Councilmember Snider to approve Ordinance No. (O)15-16, providing for amendments to the Zoning Code to modernize definitions, modify zoning districts and improve development standards.

MOTION carried, 6-1 with Councilmember Garner opposed.

3. MOTION FOR RECONSIDERATION OF THE NOVEMBER 4, 2015 APPROVAL OF ORDINANCE NO. (O)15-14, PROVIDING FOR AMENDMENTS TO THE NAKOMA SKY PLANNED AREA DEVELOPMENT (PAD), THE PROPOSED AMENDMENTS INCLUDE ADOPTION OF A REVISED TENTATIVE DEVELOPMENT PLAN AND CHANGES TO THE ARCHITECTURAL CONCEPT FOR THE PLANNED SENIOR CARE FACILITY ON 77 ACRES LOCATED AT THE SOUTHEAST CORNER OF 1ST AVENUE AND NARANJA DRIVE

Councilmember Zinkin presented item #3.

Discussion ensued amongst Council regarding the request for reconsideration.

DRAFT

MOTION: A motion was made by Mayor Hiremath and seconded by Vice Mayor Waters to deny the request for reconsideration.

MOTION carried, 4-2 with Councilmember Garner and Councilmember Zinkin opposed and Councilmember Burns abstained

4. MOTION FOR RECONSIDERATION OF THE NOVEMBER 4, 2015 APPROVAL OF THE CONSENT FOR THE TOWN MANAGER TO TAKE THE NECESSARY ACTIONS TO COMPLETE THE ACQUISITION OF REAL PROPERTY NEAR THE AREA OF MAGEE AND ORACLE ROADS

a. IF MOTION FOR RECONSIDERATION IS APPROVED: RECONSIDERATION OF THE NOVEMBER 4, 2015 APPROVAL OF THE CONSENT FOR THE TOWN MANAGER TO TAKE THE NECESSARY ACTIONS TO COMPLETE THE ACQUISITION OF REAL PROPERTY NEAR THE AREA OF MAGEE AND ORACLE ROADS

Councilmember Zinkin presented item #4.

Discussion ensued amongst Council regarding the request for reconsideration.

MOTION: A motion was made by Mayor Hiremath and seconded by Vice Mayor Waters to deny the request for reconsideration.

MOTION carried, 5-2 with Councilmember Garner and Councilmember Zinkin opposed.

No action was taken on item #4a. since the reconsideration failed.

FUTURE AGENDA ITEMS

Mayor Hiremath requested a future agenda item to discuss the possibility of the Town of Oro Valley bonding for funds to be used for improvements to Innovation Park, seconded by Councilmember Zinkin.

CALL TO AUDIENCE

No comments were received.

ADJOURNMENT

MOTION: A motion was made by Vice Mayor Waters and seconded by Councilmember Snider to adjourn the meeting at 8:57 p.m.

MOTION carried, 7-0.

DRAFT

Prepared by:

_____
Michael Standish, CMC
Deputy Town Clerk

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the regular session of the Town of Oro Valley Council of Oro Valley, Arizona held on the 18th day of November, 2015. I further certify that the meeting was duly called and held and that a quorum was present.

Dated this ____ day of _____, 2015.

_____
Julie K. Bower, MMC
Town Clerk

DRAFT

Town Council Regular Session **Item # B.**

Meeting Date: 12/02/2015

Requested by: Stacey Lemos **Submitted By:** Wendy Gomez, Finance

Department: Finance

Information

SUBJECT:

Fiscal Year 2015/16 Financial Update through September 2015

RECOMMENDATION:

This item is for information only.

EXECUTIVE SUMMARY:

In the General Fund (see attachment A), revenues collected through September totaled $7.2 million or 22.3% of the budget amount of $32.2 million. Year-to-date expenditures through September totaled $6.8 million or 21.1% of the budget amount of $32.1 million.

In the Highway Fund (see attachment B), revenues collected through September totaled $825,061 or 25.8% of the budget amount of $3.2 million. Year-to-date expenditures through September totaled $763,545 or 15.7% of the budget amount of $4.9 million. It is important to note that the Highway Fund budget included the planned use of $1.7 million in reserves, as all construction sales tax revenues are now fully accounted for in the General Fund.

In the Bed Tax Fund (see attachment C), revenues collected through September totaled $182,770 or 19.2% of the budget amount of $950,000. Year-to-date expenditures through September totaled $294,293 or 27.1% of the budget amount of $1.1 million. Please note that expenditures through September include the budgeted transfer of approximately $230,000 to the Municipal Debt Service Fund for debt service due on the Aquatic Center bonds.

In the Community Center & Golf Fund (see attachments D-1, D-2, D-3 and D-4), revenues collected through September totaled $1.1 million or 14.5% of the budget amount of $7.4 million. Year-to-date expenditures through September totaled $1.9 million or 23.4% of the budget amount of $8.2 million.

BACKGROUND OR DETAILED INFORMATION:

GENERAL FUND

Attachment A shows General Fund revenues and expenditures through September, as well as year-end estimates for each category. The estimated year-end projections in the General Fund are as follows:

Revenues	$31,624,358
Less:	
Expenditures	($31,525,361)
Less:	

Council-Approved Use of Contingency:

- 8.8 Acre Land Purchase	($ 265,000)	Approved September 2, 2015
- Lawsuit Settlement	($ 30,000)	Approved September 16, 2015
- Special Election Costs	($ 30,000)	Approved June 17, 2015

Est. Decrease in Fund Balance ($ 226,003)

General Fund Revenues

- Local sales tax collections in the General Fund total $3.3 million or 21.6% of the budget amount of $15.4 million. These revenues are estimated to come in under budget by $576,000 or 3.8%, due entirely to one-time construction sales taxes from updated projections on single family residential building activity and slower commercial development than planned. Single family residential permits for FY 15/16 are estimated at 165, versus 200 budgeted. All other local sales tax categories are trending on budget. Please see Attachment F for a monthly tracking of General Fund local sales tax collections, including construction and utility sales tax.
- License and permit revenues total $290,892 or 16.5% of the budget amount of $1.8 million. These revenues are estimated to come in under budget by $218,000 or 12.4%, due to updated projections on residential and commercial building activity, as referenced above.
- State shared revenues total $2.5 million or 24.2% of the budget amount of $10.4 million, and are estimated to come in over budget by roughly $145,000 or 1.4%, based on projections from the Arizona Department of Revenue and the League of Arizona Cities and Towns.
- Charges for Services revenues total $532,715 or 28.4% of the budget amount of $1.9 million. These revenues are anticipated to come in over budget by about $90,000 or 4.8%, due mostly to revenues at the Aquatic Center.
- Revenues from fines total $38,904 or 32.4% of the budget amount of $120,000, and are estimated to come in over budget by $20,000 or 16.7%, based on observed trends.
- Federal grants and interest income revenues are also trending over budget; staff may revise year-end estimates as the fiscal year progresses.

General Fund Expenditures

- Expenditures are estimated to come in under budget by approximately $547,000 or 1.7%. Of this amount, approximately $475,000 was planned for one-time CIP projects, to be funded entirely with one-time construction sales taxes. Due to the updated projections on single family residential and commercial construction activity, several projects have been slowed down or placed on hold temporarily. Should construction activity increase, these projects can be resumed and may be rolled over into next year's budget if not completed this year. The remaining expenditure budget variance is due to estimated personnel and department operating savings. Please note that these savings are estimates and are subject to change.

HIGHWAY FUND

Highway Fund Revenues

- State shared highway user revenue funds (HURF) total $714,308 or 23.9% of the budget amount of $3.0 million. Highway Fund revenues in total are estimated to come in over budget by nearly $53,000 or 1.6%, due to one-time insurance recoveries and reimbursement from the Pima Association of Governments (PAG) for Transportation Art by Youth (TABY) program expenditures.

Highway Fund Expenditures

- Expenditures are estimated to come in under budget by about $14,000 or 0.3%, due to anticipated personnel savings. Please note that these personnel savings are estimates and are subject to

change.

BED TAX FUND

Bed Tax Revenues

- Bed tax revenues total $180,373 or 19.1% of the budget amount of $945,000.

Bed Tax Fund Expenditures

- Expenditures are estimated to come in under budget by about $5,600 or 0.5% due to projected personnel savings. Please note that personnel savings are estimates and are subject to change.

COMMUNITY CENTER & GOLF FUND

Attachment D-1 shows the consolidated financial status of the Community Center and Golf Fund with all revenues and expenditures from Troon and Town-managed operations.

Attachment D-2 shows the monthly line item detail for the Troon-managed operations, specifically revenues and expenditures associated with the golf, tennis, food and beverage and lifeguard operations. The totals in the revenue and expenditure categories in Attachment D-2 tie to the Contracted Operating Revenues and Expenditures in Attachment D-1.

Attachment D-3 shows the revenues and expenditures for the Troon-managed food and beverage operations only.

Attachment D-4 is the November 13, 2015 memo from Troon previously provided through a Town Council Report that outlines recommended operational changes at the Community & Recreation Center proposed to become effective the week of December 7th.

Community Center & Golf Fund Revenues

- Revenues in the Community Center & Golf Fund total $1.1 million or 14.5% of the budget amount of $7.4 million. Contracted operating revenues from Troon total $517,288 and Town operating revenues total $137,332. Local sales tax revenues from the dedicated half-cent sales tax total $417,930 or 20.9% of the budget amount of $2,000,000.
- Contracted operating revenues from Troon are estimated to come in under budget by about $1,364,000 or 28.8%, based on an updated forecast from Troon through the remainder of the fiscal year.
- Town operating revenues are estimated to come in slightly under budget by about $14,000 or 2.2% due to revised estimates for tennis court and facility rental income.

Community Center & Golf Fund Expenditures

- Expenditures in the Community Center & Golf Fund total $1,918,312 or 23.4% of the budget amount of $8.2 million. Contracted operating expenditures from Troon total $1,667,277 and Town operating expenditures total $132,398. Capital outlay expenditures total $118,637.
- Contracted operating expenditures from Troon are estimated to come in under budget by about $936,000 or 15.0%, based on an updated forecast from Troon through the remainder of the fiscal year reflecting savings from the recommended operational changes outlined in Attachment D-4 as well as other line item expense reductions in the operations and maintenance categories.
- Capital outlay for the fiscal year is estimated at $670,000, based on the updated revenue and expenditure year-end estimates in the fund.

Please see attachments A, B and C for additional details on the General Fund, Highway Fund and Bed Tax Fund, respectively. See attachments D-1, D-2, D-3 and D-4 for additional details on the Community

Center & Golf Fund. See Attachment E for a fiscal year-to-date consolidated summary of all Town funds. In addition, as noted earlier, Attachment F includes a breakdown of monthly local sales tax collections for the General Fund.

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

This item is for information only.

Attachments

Attachment A - General Fund
Attachment B - Highway Fund
Attachment C - Bed Tax Fund
Attachment D-1 CC & Golf Fund
Attachment D-2 Troon Cash Flow
Attachment D-3 Troon F&B
Attachment D-4 Troon Memo
Attachment E - Summary All Funds
Attachment F - Gen Fund Local Sales Tax

September YTD Financial Status

FY 2015/2016

General Fund

% Budget Completion through September --- 25.0%

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
REVENUES:					
LOCAL SALES TAX	3,311,300	15,350,654	21.6%	14,774,654	-3.8%
LICENSES & PERMITS	290,892	1,764,000	16.5%	1,546,000	-12.4%
FEDERAL GRANTS	173,401	551,545	31.4%	551,545	0.0%
STATE GRANTS	226,695	1,434,300	15.8%	1,434,300	0.0%
STATE/COUNTY SHARED	2,527,869	10,428,531	24.2%	10,574,275	1.4%
OTHER INTERGOVERNMENTAL	25,238	105,000	24.0%	105,000	0.0%
CHARGES FOR SERVICES	532,715	1,873,834	28.4%	1,964,184	4.8%
FINES	38,904	120,000	32.4%	140,000	16.7%
INTEREST INCOME	34,528	94,400	36.6%	94,400	0.0%
MISCELLANEOUS	4,878	135,000	3.6%	135,000	0.0%
TRANSFERS IN	-	305,000	0.0%	305,000	0.0%
TOTAL REVENUES	**7,166,420**	**32,162,264**	**22.3%**	**31,624,358**	**-1.7%**

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
EXPENDITURES:					
COUNCIL	84,965	211,995	40.1%	211,995	0.0%
CLERK	80,310	407,900	19.7%	372,900	-8.6%
MANAGER	169,160	769,521	22.0%	769,521	0.0%
HUMAN RESOURCES	70,554	366,775	19.2%	366,775	0.0%
FINANCE	140,171	779,760	18.0%	745,659	-4.4%
INFORMATION TECHNOLOGY	355,607	1,571,326	22.6%	1,571,326	0.0%
GENERAL ADMINISTRATION	394,226	1,804,970	21.8%	1,804,970	0.0%
LEGAL	145,951	764,837	19.1%	764,837	0.0%
COURT	177,783	837,629	21.2%	837,629	0.0%
DEV & INFRASTRUCTURE SVCS	947,288	4,596,216	20.6%	4,593,230	-0.1%
PARKS & RECREATION	651,283	3,004,988	21.7%	3,004,988	0.0%
POLICE	3,358,023	15,250,016	22.0%	15,250,016	0.0%
TRANSFERS OUT	197,810	1,706,810	11.6%	1,231,515	-27.8%
TOTAL EXPENDITURES	**6,773,131**	**32,072,743**	**21.1%**	**31,525,361**	**-1.7%**
SURPLUS / (DEFICIT)	**393,289**	**89,521**		**98,997**	

BEGINNING FUND BALANCE **	**10,151,872**
Plus: Surplus / (Deficit)	**98,997**
Less:	
Approved Use of Contingency Reserves during FY 15/16:	
8.8 Acre Land Purchase (Proximity to JDK Park and CDO High School)	***(265,000)***
Special Election Costs	***(30,000)***
Lawsuit Settlement - Mora v. Town of Oro Valley	***(30,000)***
ENDING FUND BALANCE **	**9,925,869**

* Year-end estimates are subject to further revision

** Beginning and ending fund balance amounts are estimates and are subject to further revision

ATTACHMENT B

September YTD Financial Status *FY 2015/2016*

Highway Fund

% Budget Completion through September --- 25.0%

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
REVENUES:					
LICENSES & PERMITS	12,043	51,000	23.6%	51,000	0.0%
STATE GRANTS	23,999	-	0.0%	23,999	0.0%
STATE/COUNTY SHARED	714,308	2,985,464	23.9%	2,985,464	0.0%
CHARGES FOR SERVICES	33,500	134,000	25.0%	134,000	0.0%
INTEREST INCOME	11,739	22,400	52.4%	22,400	0.0%
MISCELLANEOUS	29,472	10,000	294.7%	38,582	285.8%
TOTAL REVENUES	**825,061**	**3,202,864**	**25.8%**	**3,255,445**	**1.6%**

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
EXPENDITURES:					
ADMINISTRATION	338,634	880,396	38.5%	880,396	0.0%
TRANSPORTATION ENGINEERING	118,705	561,772	21.1%	561,772	0.0%
PAVEMENT MANAGEMENT	26,007	1,473,581	1.8%	1,473,581	0.0%
STREET MAINTENANCE	175,818	1,159,510	15.2%	1,145,256	-1.2%
TRAFFIC ENGINEERING	104,381	783,419	13.3%	783,419	0.0%
TOTAL EXPENDITURES	**763,545**	**4,858,678**	**15.7%**	**4,844,424**	**-0.3%**
SURPLUS / (DEFICIT)	**61,517**	**(1,655,814)**		**(1,588,979)**	

BEGINNING FUND BALANCE **	***3,291,083***
Plus: Surplus / (Deficit)	***(1,588,979)***
ENDING FUND BALANCE **	***1,702,104***

* Year-end estimates are subject to further revision

** Beginning and ending fund balance amounts are estimates and are subject to further revision

September YTD Financial Status *FY 2015/2016*

Bed Tax Fund

% Budget Completion through September --- 25.0%

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
REVENUES:					
BED TAXES	180,373	945,000	19.1%	945,000	0.0%
INTEREST INCOME	2,398	4,800	50.0%	4,800	0.0%
TOTAL REVENUES	**182,770**	**949,800**	**19.2%**	**949,800**	**0.0%**

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
EXPENDITURES:					
ECONOMIC DEVELOPMENT	64,749	672,732	9.6%	667,104	-0.8%
TRANSFERS OUT	229,544	414,544	55.4%	414,544	0.0%
TOTAL EXPENDITURES	**294,293**	**1,087,276**	**27.1%**	**1,081,648**	**-0.5%**
SURPLUS / (DEFICIT)	**(111,523)**	**(137,476)**		**(131,848)**	

BEGINNING FUND BALANCE **	***464,626***
Plus: Surplus / (Deficit)	***(131,848)***
ENDING FUND BALANCE **	***332,778***

* Year-end estimates are subject to further revision

** Beginning and ending fund balance amounts are estimates and are subject to further revision

September YTD Financial Status

FY 2015/2016

Community Center & Golf Fund

% Budget Completion through September --- 25.0%

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
REVENUES:					
CONTRACTED OPERATING REVENUES					
Golf Revenues	135,723	1,771,106	7.7%	1,226,625	-30.7%
Member Dues (Golf)	187,882	1,370,867	13.7%	1,117,882	-18.5%
Tennis Revenues	61,688	279,837	22.0%	267,656	-4.4%
Food & Beverage	98,509	850,852	11.6%	598,987	-29.6%
Merchandise & Other	33,486	469,671	7.1%	166,986	-64.4%
	517,288	**4,742,333**	**10.9%**	**3,378,136**	**-28.8%**
TOWN OPERATING REVENUES					
Daily Drop-Ins	4,348	27,550	15.8%	27,550	0.0%
Member Dues	124,490	526,480	23.6%	526,480	0.0%
Recreation Programs	8,137	84,000	9.7%	84,000	0.0%
Tennis Court Rentals	-	7,200	0.0%	4,000	-44.4%
Facility Rental Income	180	13,200	1.4%	1,000	-92.4%
Concession Sales	177	-	0.0%	1,000	0.0%
	137,332	**658,430**	**20.9%**	**644,030**	**-2.2%**
OTHER REVENUES					
Local Sales Tax	417,930	2,000,000	20.9%	2,000,000	0.0%
Donations	100	-	0.0%	100	0.0%
	418,030	**2,000,000**	**20.9%**	**2,000,100**	**0.0%**
TOTAL REVENUES	**1,072,651**	**7,400,763**	**14.5%**	**6,022,266**	**-18.6%**

	Actuals thru 9/2015	Budget	% Actuals to Budget	Year End Estimate *	YE % Variance to Budget
EXPENDITURES:					
CONTRACTED OPERATING EXPENDITURES					
Personnel	686,098	2,638,457	26.0%	2,168,340	-17.8%
Operations & Maintenance	981,179	3,622,219	27.1%	3,156,031	-12.9%
	1,667,277	**6,260,676**	**26.6%**	**5,324,371**	**-15.0%**
TOWN OPERATING EXPENDITURES					
Personnel	108,972	462,517	23.6%	462,517	0.0%
Operations & Maintenance	23,427	225,140	10.4%	225,140	0.0%
	132,398	**687,657**	**19.3%**	**687,657**	**0.0%**
CAPITAL OUTLAY	**118,637**	**1,115,000**	**10.6%**	**670,000**	**-39.9%**
TRANSFER TO GENERAL FUND	**-**	**120,000**	**0.0%**	**120,000**	**0.0%**
TOTAL EXPENDITURES	**1,918,312**	**8,183,333**	**23.4%**	**6,802,028**	**-16.9%**
SURPLUS / (DEFICIT)	**(845,661)**	**(782,570)**		**(779,762)**	
BEGINNING FUND BALANCE **				***1,025,222***	
Plus: Surplus / (Deficit)				***(779,762)***	
ENDING FUND BALANCE **				***245,460***	

* Year-end estimates are subject to further revision

** Beginning and ending fund balance amounts are estimates and are subject to further revision

TROON
El Conquistador Cash Flow Statement

	Actual Jul-15	Actual Aug-15	Actual Sep-15	Actual TOTAL	Original Budget TOTAL	Forecast TOTAL
Revenues:						
Golf Fees, net of discounts	41,097	35,549	51,722	128,368	1,456,271	981,828
Member Golf Fees, net of discounts		-	-	-	180,000	153,000
Range, Rentals, Other Golf related	1,368	1,593	1,984	4,945	127,735	83,342
Golf Lessons	785	510	1,115	2,410	7,100	8,455
Total Member Dues	65,377	57,786	64,719	187,882	1,370,867	1,117,882
Swim/Tennis Revenues	24,923	9,172	27,593	61,688	279,837	267,656
Salon/Spa Revenues	-	150	400	550	-	550
GOLF PUSCH RIDGE Revenues	-	20	-	20	-	20
Merchandise, net of discounts	11,112	9,342	12,462	32,916	469,671	166,416
Food and Beverage, net of discounts	34,002	29,430	35,077	98,509	850,852	598,987
Total Revenues	**178,664**	**143,552**	**195,072**	**517,288**	**4,742,333**	**3,378,136**
Cost of Sales:						
COS - Golf	-	-	-	-	17,690	10,779
COS - Golf Lessons	692	282	100	1,074	5,680	5,910
COS - Service Commissions	14,268	10,023	14,477	38,768	161,791	159,056
COS - Merchandise, net of discounts	9,877	5,517	6,335	21,729	299,527	193,587
COS - Food & Beverage	14,172	11,484	15,150	40,806	267,418	200,959
Total Cost of Sales	**39,009**	**27,306**	**36,062**	**102,377**	**752,105**	**570,291**
Gross Profit	**139,655**	**116,246**	**159,010**	**414,911**	**3,990,228**	**2,807,845**
Operating Expenses:						
Payroll	193,325	182,694	172,731	548,750	2,182,859	1,743,750
Employee Benefits	40,630	38,531	45,466	124,627	406,314	373,527
Employee Related	5,644	3,873	3,204	12,721	49,284	51,063
Professional Fees		-	306	306	3,975	3,831
Advertising & Marketing	5,213		2,359	7,572	77,768	60,194
Comp Expense		3,340	-	3,340	-	3,340
Repair & Maintenance	53,817	61,662	84,353	199,832	488,050	473,118
Operating Expenses	27,627	25,858	20,478	73,963	413,791	295,647
Total Operating Expenses	**326,256**	**315,958**	**328,897**	**971,111**	**3,622,041**	**3,004,470**
Operating Profit	**(186,601)**	**(199,712)**	**(169,887)**	**(556,200)**	**368,186**	**(196,625)**
Leases - Carts	16,440	16,440	16,364	49,244	105,000	121,244
Leases - Equipment	19,605	22,357	5,163	47,125	228,000	167,925
Utilities	168,472	141,589	148,567	458,628	1,320,391	1,310,516
Fixed Operating Expenses	**204,517**	**180,386**	**170,094**	**554,997**	**1,653,391**	**1,599,685**
Gross Operating Profit	**(391,118)**	**(380,098)**	**(339,981)**	**(1,111,197)**	**(1,285,205)**	**(1,796,310)**
Insurance		86	-	86	85,520	86
Property Taxes		-	1,011	1,011	-	1,011
Fees, Permits & Licenses	9	250	86	345	3,619	3,478
Base Management Fees	12,000	12,000	12,000	36,000	144,000	144,000
Bad Debt		1,080	270	1,350	-	1,350
Total Other Expenses	**12,009**	**13,416**	**13,367**	**38,792**	**233,139**	**149,925**
Net Income (Loss)	**(403,129)**	**(393,514)**	**(353,348)**	**(1,149,991)**	**(1,518,343)**	**(1,946,235)**

ATTACHMENT D-3

EL CONQUISTADOR
INCOME STATEMENT CONSOLIDATED - RESTAURANT/GRILLE - SEPTEMBER 2015

	ACTUAL MONTH	BUDGET MONTH	ACTUAL Y-T-D	BUDGET Y-T-D
FOOD & BEVERAGE REVENUE	34,921	51,716	98,429	111,600
TOTAL REVENUES	34,921	51,716	98,429	111,600
COST OF SALES	14,512	15,192	37,834	33,820
PAYROLL & BENEFITS	39,898	33,672	128,574	100,918
OPERATING EXPENSES	5,154	7,501	20,199	22,503
NET INCOME (LOSS)	(24,643)	(4,649)	(88,178)	(45,641)

ATTACHMENT D-4

TROON GOLF®

MEMORANDUM

TO: **Greg Caton, Town of Oro Valley, Town Manager**

FROM: **Rob DeMore, Vice President, Troon**

SUBJECT: **Revised and Updated Community and Recreation Center Operating Plan**

DATE: **November 13, 2015**

This Memorandum is solely intended to provide a recommendation to revise operating plan at the Town of Oro Valley Community and Recreation Center in order to minimize operating expenses while continuing toward elevating its revenue streams. Given the current membership levels and projected revenue streams for the balance of the fiscal year, please see the modified operating grid below:

effective December 8th, 2015

Offering	Currently Open	Revised Schedule	Notes
The Overlook	10am-6pm, Sun-Wed/10am-8pm Thu- Sat	closed Mondays, Open Tue-Thu, Sat 11am-6pm, Open for Dinner 11am-8pm Thu-Fri	The Overlook will be available for special parties on Saturday nights
Garden Café	630am-10:30am 7 days per week	Closed	space will be reimagined
Beverage Cart	7 days per week approx 65 hours per week	5 days and approximately 30 hours per week	
OVCRC Golf Shop	open 7 days per week 7am-6pm	closed Mon, Tue-Sunday open 830am-4pm	
OVCRC Golf-Members	open 7 days per week	Open 6 days per week (Tues-Sun)	Any previously scheduled events will be honored
OVCRC Golf-Daily Fee	open 7 days per week	Open 6 days per week (Tues-Sun)	
OVCRC Fitness	open 7 days per week	open 7 days per week	
OVCRC Tennis	open 7 days per week	open 7 days per week	
OVCRC Swim	open 7 days per week	open 7 days per week	revised winter hours
Pusch Tennis/X9 Shop	7am-noon, 3pm-7:30pm 7 days per week	8:30am-6pm (Mon-Sat), Sun (8:30am-4pm)	old Pusch Golf Shop closed for reimagined offering
Pusch Tennis	7am-10pm, 7 days per week	8am-9pm 7 days per week	
Pusch Golf	closed for renovation	open 9am-3pm for tee times, in by 5 pm	opens Nov 25 as Pusch X9

Town of Oro Valley
COMMUNITY & RECREATION CENTER
El Conquistador Golf & Tennis

Memorandum
November 13, 2015
Page 2

Labor Cost Savings Analysis

The operating hours changes combined with several other key reductions in the work force by areas include the following with approximated cost savings noted by area for the next 7 months:

Golf Course Maintenance: Reduction to 9 full time associates and 16 part time associates ($152,000)
Golf Operations: Reduction in operating hours and staffing ($123,000)
General Manager Position: Vacated until at least July 1, 2016 ($66,500)
Lifeguard Elimination until May 1st with OVCRCC Pool Closure: ($65,000)
Food and Beverage Staff: Reduction of hours and elimination of positions: ($63,000)

TOTAL APPROXIMATED LABOR & RELATED REDUCTION: $469,500

ATTACHMENT E

FY 2015/2016

Consolidated Year-to-Date Financial Report through September, 2015

Fund	FY 15/16 Begin Bal.	Revenue	Other Fin Sources/Tfrs	Total In	Capital Leases/ Transfer Out	Personnel	O&M	Capital	Contingency	Debt Service	Total Out	Left in Accounts Thru Sep 2015
General Fund - Unassigned	8,597,873	7,166,420	-	7,166,420	197,810	5,010,023	1,542,840	22,457	-	-	6,773,131	8,991,162
General Fund - Assigned	1,553,999										-	1,553,999
Highway Fund - Restricted	3,291,083	825,061	-	825,061	228,366	409,014	96,270	29,895	-	-	763,545	3,352,600
Seizure & Forfeiture - Justice/State	235,952	46,019	-	46,019	-	43,141	425	15,054	-	-	58,620	223,351
Bed Tax Fund - Committed	464,626	182,770	-	182,770	229,544	50,401	14,349	-	-	-	294,293	353,103
Impound Fee Fund	28,435	17,400	-	17,400	-	6,335	-	-	-	-	6,335	39,500
Community Center & Golf Fund	1,025,222	1,072,651	-	1,072,651	-	108,972	1,690,704	118,637	-	-	1,918,312	179,561
Municipal Debt Service Fund	166,798	35,069	655,750	690,819	-	-	1,800	-	-	711,153	712,953	144,664
Oracle Road Debt Service Fund	1,946	-	3,000	3,000	-	-	-	-	-	-	-	4,946
Alternative Water Resources Dev Impact Fee Fund	4,021,793	207,821	-	207,821	-	-	-	174	-	-	174	4,229,439
Potable Water System Dev Impact Fee Fund	4,800,153	112,225	-	112,225	-	-	-	-	-	-	-	4,912,378
Townwide Roadway Development Impact Fee Fund	2,677,852	163,630	-	163,630	-	-	-	-	-	-	-	2,841,482
Parks & Recreation Impact Fee Fund	136,103	28,158	-	28,158	-	-	-	-	-	-	-	164,261
Library Impact Fee Fund	94,798	-	-	-	-	-	-	-	-	-	-	94,798
Police Impact Fee Fund	254,577	17,300	-	17,300	-	-	-	-	-	-	-	271,877
General Government Impact Fee Fund	3,505	1	-	1	-	-	-	-	-	-	-	3,506
General Government CIP Fund	1,421,593	-	-	-	-	-	-	581,542	-	-	581,542	840,051
PAG/RTA Fund	-	1,890,555	-	1,890,555	-	5,270	-	753,431	-	-	758,700	1,131,855
Water Utility	10,557,965	3,400,837	-	3,400,837	3,030	638,928	1,500,124	812,785	-	-	2,954,868	11,003,935
Stormwater Utility	279,353	195,588	-	195,588	-	77,526	77,221	55,171	-	-	209,918	265,023
Fleet Fund	257,702	223,242	-	223,242	-	18,461	81,910	76,790	-	-	177,160	303,784
Benefit Self Insurance Fund	406,863	613,521	-	613,521	-	-	800,731	-	-	-	800,731	219,653
Recreation In-Lieu Fee Fund	6,190	21,728	-	21,728	-	-	-	-	-	-	-	27,918
Total	**40,284,381**	**16,219,997**	**658,750**	**16,878,747**	**658,750**	**6,368,069**	**5,806,374**	**2,465,936**	**-**	**711,153**	**16,010,282**	**41,152,848**

General Fund Local Sales Tax Collections

FY 2015/2016

CATEGORY	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL
Construction Sales Tax	193,497	160,759	190,812										**545,068**
Utility Sales Tax	257,552	312,494	304,666										**874,712**
Retail Sales Tax	441,557	415,209	393,690										**1,250,456**
All Other Local Sales Tax *	239,739	229,766	182,484										**651,990**
TOTAL	**$ 1,132,346**	**$ 1,118,228**	**$ 1,071,652**										**$ 3,322,226**

* Note: Does not include cable franchise fees or sales tax audit revenues

Town Council Regular Session **Item # C.**

Meeting Date: 12/02/2015

Requested by: Julie Bower **Submitted By:** Julie Bower, Town Clerk's Office

Department: Town Clerk's Office

Information

SUBJECT:

Approval of the 2016 regular Town Council meeting schedule

RECOMMENDATION:

N/A

EXECUTIVE SUMMARY:

The attached document lists the proposed dates for regular meetings of the Town Council for 2016. If the Town Council approves the 2016 regular Town Council meeting schedule, then Town Council will meet on the dates listed in the attached meeting schedule.

BACKGROUND OR DETAILED INFORMATION:

N/A

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE to approve the 2016 regular Town Council meeting schedule as presented.

or

I MOVE to approve the schedule with the following modifications...

Attachments

Draft 2016 Schedule

ORO VALLEY TOWN COUNCIL
REGULAR MEETING SCHEDULE
2016

January 6, 2016	
January 20, 2016	
February 3, 2016	
February 17, 2016	
March 2, 2016	
March 16, 2016	
April 6, 2016	
April 20, 2016	
May 4, 2016	
May 18, 2016	
June 1, 2016	
June 15, 2016	
July 6, 2016	
July 20, 2016	
~~August 3, 2016~~	**SUMMER BREAK**
~~August 17, 2016~~	**SUMMER BREAK**
September 7, 2016	
September 21, 2016	
October 5, 2016	
October 19, 2016	
November 2, 2016	
November 16, 2016	
December 7, 2016	
~~December 21, 2016~~	**HOLIDAY BREAK**

Town Council Regular Session **Item # D.**

Meeting Date: 12/02/2015

Requested by: Mayor Hiremath **Submitted By:** Julie Bower, Town Clerk's Office

Department: Town Clerk's Office

Information

SUBJECT:

Approval of Council liaison assignments

RECOMMENDATION:

N/A

EXECUTIVE SUMMARY:

The current Council liaison assignments were approved by Council on December 4, 2014, and are set to expire on December 31, 2015. It is time to make assignments for the period of January 1, 2016, through December 31, 2016. Mayor Hiremath has reviewed the assignments and is not recommending any changes be made to the current liaison assignments:

Councilmember Zinkin to the Board of Adjustment
Vice Mayor Waters to the Conceptual Design Review Board
Councilmember Zinkin to the Historic Preservation Commission
Councilmember Snider to the Parks & Recreation Advisory Board
Councilmember Hornat to the Planning & Zoning Commission
Councilmember Garner to the Stormwater Utility Commission
Councilmember Hornat to the Water Utility Commission
Councilmember Snider to the Amphitheater School District
Councilmember Hornat to the Legislative District
Vice Mayor Waters to Visit Tucson
Mayor Hiremath to the Greater Oro Valley Chamber of Commerce
Mayor Hiremath to the Pima Association of Governments
Mayor Hiremath to the Regional Transportation Authority

BACKGROUND OR DETAILED INFORMATION:

Town Council Policy No. 8 defines the position of Council liaison to boards and commissions, which was created in order to allow Councilmembers the opportunity to bring Council-adopted policies to a particular board or commission, and keep the Town Council informed as to the actions and issues of that advisory group.

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE that no changes be made to the current Council liaison assignments and that the assignments extend through December 31, 2016.

or

I MOVE...

Attachments

Council Liaison Assignments 2016

COUNCIL LIAISON ASSIGNMENTS
JANUARY 1, 2016 – DECEMBER 31, 2016

Board of Adjustment	Mike Zinkin
Conceptual Design Review Board	Lou Waters
Historic Preservation Commission	Mike Zinkin
Parks & Recreation Advisory Board	Mary Snider
Planning & Zoning Commission	Joe Hornat
Stormwater Utility Commission	Bill Garner
Water Utility Commission	Joe Hornat

Outside Agencies

Amphitheater School District	Mary Snider
Legislative District	Joe Hornat
Visit Tucson	Lou Waters
Greater Oro Valley Chamber of Commerce	Satish Hiremath
Pima Association of Governments	Satish Hiremath
Regional Transportation Authority	Satish Hiremath

Town Council Regular Session **Item # E.**

Meeting Date: 12/02/2015

Requested by: Daniel G. Sharp **Submitted By:** Colleen Muhr, Police Department

Department: Police Department

Information

SUBJECT:

Resolution No. (R)15-70, authorizing and approving a one (1) year extension to the lease between the Town of Oro Valley and Town West Realty, Inc.

RECOMMENDATION:

Staff recommends approval.

EXECUTIVE SUMMARY:

The proposed one (1) year extension to the current lease agreement, pertaining to the Police Department substation located at Mountain View Plaza, will allow the Town of Oro Valley Police Department to extend the duration of the current lease, and will expire December 31, 2016.

BACKGROUND OR DETAILED INFORMATION:

Resolution No. (R)11-24 was approved on April 20, 2011, authorizing an amendment to the existing lease with Mountain View Plaza, LLC. for a four year lease extension expiring December 31, 2015. With the recent acquisition of additional property, plans had been made to move the employees and Citizen Volunteer Assistants Program volunteers occupying this leased space at the end of the lease period, December 31, 2015. However, due to unanticipated delays, it has become essential to continue occupancy at this location, thereby necessitating an extension to the current lease. Town West Realty has offered a one (1) year extension to the current lease, while maintaining the monthly lease price of $16.00 per square foot of rental space, with all other terms and conditions remaining the same as the original lease.

FISCAL IMPACT:

The approved fiscal year 2015/2016 budget includes the capacity for continuing the sublease for the station located at 8001 N. Oracle Road; however, since the approval of the budget, ownership has changed at the Oracle location and the existing lease was not renewed by the new owner at the contract end of lease, effective December 31, 2015. The funding for the 8001 N. Oracle Road lease will be utilized for the extended Town West lease payments through the end of the current fiscal year.

SUGGESTED MOTION:

I MOVE to (approve or deny) Resolution No. (R)15-70, authorizing and approving an extension to the lease for the Police Department substation located at Mountain View Plaza.

Attachments

(R)15-70 Police Substation Lease Extension

Town West document

RESOLUTION NO. (R)15-70

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE TOWN OF ORO VALLEY, AUTHORIZING AND APPROVING AN EXTENSION TO THE LEASE FOR THE POLICE DEPARTMENT SUBSTATION CURRENTLY LOCATED AT MOUNTAIN VIEW PLAZA

WHEREAS, the current Lease with Mountain View Plaza, LLC for the Police Department substation located at Mountain View Plaza expires on December 31, 2015; and

WHEREAS, the Town negotiated an extension to the Lease with Mountain View Plaza, LLC for the Police Department substation, to extend the Lease for an additional one (1) year ending on December 31, 2016; and

WHEREAS, the Town renegotiated the monthly lease payments, to remain at the current base rate of $16.00 per square foot until the end of the proposed Lease period of December 31, 2016; and

WHEREAS, it is in the best interest of the health, safety and well being of the residents of the Town of Oro Valley to enter into the Lease Extension for the Police Department substation located at Mountain View Plaza, attached hereto as Exhibit "A" and incorporated herein by this reference, with Mountain View Plaza, LLC.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Town of Oro Valley, that:

SECTION 1. The Extension to the Lease between the Town of Oro Valley and Mountain View Plaza, LLC, attached hereto as Exhibit "A" and incorporated herein by this reference, for the Police Department substation located at Mountain View Plaza is hereby authorized and approved.

SECTION 2. The Mayor, Chief of Police and other administrative officials are hereby authorized to take such steps as necessary to execute and implement the terms of the Extension to the Lease.

PASSED AND ADOPTED by the Mayor and Town Council of the Town of Oro Valley, Arizona, this 2nd day of December, 2015.

TOWN OF ORO VALLEY

_____
Dr. Satish I. Hiremath, Mayor

ATTEST:

_____
Julie K. Bower, Town Clerk

Date: _____

APPROVED AS TO FORM:

_____
Tobin Sidles, Legal Services Director

Date: _____

EXHIBIT “A”

November 3, 2015

Oro Valley Police Department
Attention: Daniel G. Sharp, Chief of Police
11000 N La Cañada Dr.
Oro Valley, AZ 85737

RE: <u>Town of Oro Valley and Mountain View Plaza, LLC Lease Renewal for the Oro Valley Police Department Substation</u>

Chief Sharp:

The Oro Valley Police Department's lease term will be expiring on December 31, 2015, and we would like to extend their tenancy at Mountain View Plaza. The Oro Valley Police Department has been a great addition to the center and we hope you have been satisfied with your experience.

Currently, the Lease does not provide an option, however, we would like to propose an extension to your lease term for one (1) year, holding the Base Rent at the current $16.00 per square foot rental rate. All other terms and conditions will remain the same as your original lease.

To exercise this option, please sign below:

Sincerely,

Toby Horvath
Vice-President of Managers
Town West Realty Inc.
toby@townwestrealty.com

TENANT:	LANDLORD:
Town of Oro Valley	Mountain Vista Plaza, LLC
_____	By: _____
Dr. Satish Hiremath, Mayor	Its: _____
Date: _____	Date: _____

ATTEST:

_____
Julie K. Bower, Town Clerk

APPROVED AS TO FORM:

_____
Tobin Sidles, Legal Service Director

Town Council Regular Session **Item # F.**

Meeting Date:	12/02/2015		
Requested by:	Shirley Seng	**Submitted By:**	Shirley Seng, Water
Department:	Water		

Information

SUBJECT:

Resolution No. (R)15-71, providing Notice of Intent to increase water rates, fees and charges for the Oro Valley Water Utility

RECOMMENDATION:

The Water Utility Commission and staff recommend approval, providing Notice of Intent to increase water rates, fees and charges for the Oro Valley Water Utility.

EXECUTIVE SUMMARY:

Pursuant to A.R.S. § 9-511.01, a municipality must adopt a Notice of Intent to increase water rates at least 30 days prior to the public hearing. The Notice of Intent does not increase any of the rates. The consideration of adoption of any rate increases will occur at the public hearing.

The attached resolution meets the intent of the statute by:

1. Making a copy of the Water Rates Analysis Report available for public review by placing the report in the Town Clerk's office and on the Water Utility's webpage
2. Directing the town clerk to advertise the resolution in a newspaper of general circulation at least 20 days prior to the public hearing
3. Establishing a public hearing date for January 6, 2016

This resolution sets in motion the public process by scheduling the public hearing and publishing the report. Customers of the Water Utility may review the Water Rates Analysis Report at the Town Clerk's Office or on the Water Utility webpage. Once the Notice of Intent is approved and the report is published, the amount of the proposed water rate increase that could be adopted at the public hearing cannot exceed the amounts published in the report.

The proposed increase for the average residential customer using 8,000 gallons of water will be $0.44 per month, an increase of approximately 1.1%. The average commercial customer uses 57,000 gallons and would see an increase of $2.85 per month, an increase of approximately 1%.

BACKGROUND OR DETAILED INFORMATION:

In accordance with the Town Council Water Policies, Water Utility staff review water rates and charges on an annual basis. A resolution providing for a Notice of Intent to increase water rates is attached. This resolution meets statutory requirements and sets in motion the public process by scheduling the public hearing on January 6, 2016, publishing the Notice of Intent and making the Water Rates Analysis Report available for public review.

The Notice of Intent does not authorize any rate increases. If the resolution for the Notice of Intent is

approved, a separate resolution increasing water rates will be presented to the Town Council for consideration at the public hearing on January 6, 2016. Customers of the Water Utility may review the Water Rates Analysis Report at the Town Clerk's Office or on the Water Utility webpage. Once the Notice of Intent is approved and the report is published, the amount of the proposed water rate increase that could be adopted at the public hearing cannot exceed the amounts published in the report.

The Water Utility Commission evaluated staff recommendations based on a water rates analysis to assure the recommendations meet Town policies and bond covenants. On November 9, 2015, the Commission voted to recommend approval of the Preferred Financial Scenario in the Water Rates Analysis Report and approval of the Notice of Intent.

The Water Rates Analysis Report includes projections for five years; however, water rates are approved annually and only for the first year in the five year projection period. The Preferred Financial Scenario meets all revenue requirements, debt service coverage requirements and cash reserve requirements for the Water Utility.

The following information summarizes the proposed changes in water rates and service fees:

- Increase in the potable and reclaimed commodity rates
- Increase in the potable and reclaimed construction water rates
- Increase in construction meter security deposits
- No increase in the potable and reclaimed base rates
- No increase in the potable and reclaimed Groundwater Preservation Fees

The proposed increase for the average residential customer using 8,000 gallons of water will be $0.44 per month, an increase of approximately 1.1%. The average commercial customer uses 57,000 gallons and would see an increase of $2.85 per month, an increase of approximately 1%. Details of the impact to all customer classifications may be found in Appendix B of the attached Water Rates Analysis Report.

Construction meter security deposits are proposed to increase from $1200 to $2300. Security deposits are refundable when the meters are returned undamaged. If the meters are damaged, the security deposits are used to repair or replace the meter and backflow device.

FISCAL IMPACT:

There is no fiscal impact associated with adopting a Notice of Intent to increase water rates. However, if the resolution is approved, the proposed water rates increase will be presented to the Town Council for their consideration at the public hearing on January 6, 2016. The financial impacts of the proposed water rates increase to the Utility's customers are detailed in Appendix B of the Water Rates Analysis Report.

SUGGESTED MOTION:

I MOVE to (approve or deny) Resolution No. (R)15-71, providing Notice of Intent to increase water rates, fees and charges for the Oro Valley Water Utility.

Attachments

(R)15-71 Notice of Intent to Increase Water Rates

Water Rates Report

RESOLUTION NO. (R)15-71

A RESOLUTION OF THE MAYOR AND COUNCIL OF THE TOWN OF ORO VALLEY, ARIZONA, PROVIDING NOTICE OF INTENT TO INCREASE WATER RATES, FEES AND CHARGES FOR THE ORO VALLEY WATER UTILITY

WHEREAS, pursuant to A.R.S. § 9-511, *et seq*., the Town has the requisite statutory authority to acquire, own and maintain a water utility for the benefit of the residents within and without the Town's corporate boundaries; and

WHEREAS, pursuant to A.R.S. § 9-511, *et seq.*, the Town finds it necessary to consider increasing water rates, fees and charges for the Oro Valley Water Utility; and

WHEREAS, pursuant to A.R.S. § 9-511, *et seq.*, the Town is required to give a Notice of Intent at a regular Town Council meeting to increase water rates, fees and charges; and

WHEREAS, the Town has completed a Water Rates Analysis Report, attached hereto as Exhibit "A", which supports increasing water rates, fees and charges for the Oro Valley Water Utility; and

WHEREAS, not less than twenty (20) days prior to the public hearing on the proposed rate increases, the Town shall cause to be published one time in a newspaper of general circulation within the Town's boundaries, a Notice of Intent showing the date, time and place of the hearing.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Town of Oro Valley, Arizona, that:

1. This Resolution serves as the Notice of Intent, which is hereby publicly given, for the Town of Oro Valley to increase water rates, fees and charges.

2. A public hearing shall be held at the regular meeting of the Mayor and Council at 6:00 p.m. on January 6, 2016, in the Council Chambers of the Town Hall, Town of Oro Valley, 11000 North La Cañada Drive, Oro Valley, Arizona, to deliberate and vote on the proposed increases.

3. Exhibit "A", attached hereto, be made available to the public in the Office of the Town Clerk and on the Town of Oro Valley Water Utility website for review prior to the public hearing.

PASSED AND ADOPTED by the Mayor and Town Council of the Town of Oro Valley, Arizona, this 2nd day of December, 2015.

TOWN OF ORO VALLEY

_____
Dr. Satish I. Hiremath, Mayor

ATTEST:

_____
Julie K. Bower, Town Clerk

Date: _____

APPROVED AS TO FORM:

_____
Tobin Sidles, Legal Services Director

Date: _____

EXHIBIT “A”

TOWN OF ORO VALLEY
WATER UTILITY
WATER RATES ANALYSIS REPORT

NOVEMBER 2015

TOWN OF ORO VALLEY
WATER UTILITY
WATER RATES ANALYSIS REPORT
NOVEMBER 2015

ORO VALLEY TOWN COUNCIL

Satish Hiremath, Mayor
Lou Waters, Vice Mayor
Brendan Burns, Council Member
Bill Garner, Council Member
Joe Hornat, Council Member
Mary Snider, Council Member
Mike Zinkin, Council Member

ORO VALLEY WATER UTILITY COMMISSION

Richard Davis, Chair
Richard Reynolds, Vice Chair
Javier Arriaga, Commissioner
Anne Campbell, Commissioner
Winston Tustison, Commissioner
Shanna Weagle, Commissioner

TOWN STAFF

Greg Caton, Town Manager
Stacey Lemos, Finance Director
Philip C. Saletta, P.E., Water Utility Director
Shirley Seng, Water Utility Administrator

TABLE OF CONTENTS

SECTION TITLE	PAGE
Index of Appendices	i
Executive Summary	1
Introduction	3
Growth Rates	4
Water Use Trends	4
Debt Service	5
Debt Service Coverage Requirements	6
Cash Reserve Policy for Operating Fund	7
Operating Fund	7
Groundwater Preservation Fee	10
Alternative Water Resources Development Impact Fee Fund	12
Potable Water System Development Impact Fee Fund	13
Preferred Financial Scenario	14
Recommendation on Water Rates, Fees & Charges	14
Service Fees & Charges	16
Conclusion	16
Appendices	

INDEX OF APPENDICES

APPENDIX

A. Preferred Financial Scenario Pro Formas
- A-1 Operating Fund
- A-2 Groundwater Preservation Fee
- A-3 Alternative Water Resources Development Impact Fee Fund
- A-4 Potable Water System Development Impact Fee Fund
- A-5 Summary of all Funds

B. Rate Schedules & Tables for Bill Comparisons for Preferred Financial Scenario
- B-1 Potable & Reclaimed Water Rates
- B-2 Tables for Bill Comparisons by Meter Size - Potable
- B-8 Tables for Bill Comparisons by Meter Size – Reclaimed

C. Service Fees & Charges
- C-1 Proposed Security Deposit – Construction Meter

D. 5-Year Capital Improvement Schedules
- D-1 Operating Fund
- D-1 Groundwater Preservation Fee
- D-2 Alternative Water Resources Development Impact Fee Fund
- D-2 Potable Water System Development Impact Fee Fund

E. Assumptions for Preferred Financial Scenario
- E-1 Operating Fund
- E-5 Alternative Water Resources Development Impact Fee Fund
- E-6 Potable Water System Development Impact Fee Fund

TOWN OF ORO VALLEY
WATER UTILITY
WATER RATES ANALYSIS REPORT
NOVEMBER 2015

Executive Summary

The functions and duties of the Oro Valley Water Utility Commission include reviewing and developing recommendations for water revenue requirements, water rates and fee structures. The Commission annually evaluates staff recommendations based on a rates analysis to assure the recommendations meet Town policies and bond covenants. Water rates and charges shall be reviewed annually under Mayor and Town Council Water Policies – II.A.2.b(4).

The Utility has based its financial analysis on the American Water Works Association (AWWA) Cash Needs Approach. The AWWA is the largest national organization that develops water and wastewater policies, specifications and rate setting guidelines accepted by both government-owned and private water and wastewater utilities worldwide.

This Water Rates Analysis Report contains detailed information on the three funds that comprise the Oro Valley Water Utility:

- Operating Fund
- Alternative Water Resources Development Impact Fee Fund (AWRDIF Fund)
- Potable Water System Development Impact Fee Fund (PWSDIF Fund)

Each fund is individually analyzed with regard to revenue and revenue requirements. The Utility is an enterprise of the Town and generates revenue from rates, fees and charges and does not receive revenue from taxes or other payments from the General Fund.

The Water Utility Commission has made a recommendation for a Preferred Financial Scenario. Under the Preferred Financial Scenario, the Operating Fund is projected to have an ending cash balance of $3,647,174 at the end of the five-year projection period which meets the cash reserve requirement. To determine the cash reserve balance, the cash balance of the Operating Fund is combined with the cash balance of the Groundwater Preservation Fees. The Preferred Financial Scenario includes cash funding and new debt to finance capital projects.

Each year the water rates analysis is prepared based on the most up-to-date information available for a five-year projection period. Operational needs and capital improvement requirements change annually and are carefully evaluated when they are included in the analysis.

The Preferred Financial Scenario results in financially sound cash balances in the AWRDIF Fund and the PWSDIF Fund. These cash balances will be used to finance capital projects to meet the demands of new growth and development. Pursuant to Arizona Revised Statute 9-463.05, revenue from the individual impact fee funds may not be consolidated nor used for any purpose other than for which they were originally established.

The Preferred Financial Scenario includes five-year projections for each fund and evaluates the impact of future costs and the revenue sources that will be required to meet those costs. Based on the data contained within the Preferred Financial Scenario, Water Utility Staff and the Water Utility Commission have made the following recommendations on water rates for FY 2015-16:

- Increase in the potable and reclaimed commodity rates
- Increase in the potable and reclaimed construction water rates
- Increase in construction meter deposits
- No increase in the monthly base rates for potable and reclaimed water
- No change in the potable and reclaimed Groundwater Preservation Fee (GPF)

Current and proposed commodity rates and GPF are provided in the Table 1 below:

Table 1

Customer Classifications	Current Commodity Rate	Proposed Commodity Rate	$ Increase
Single Family Residential			
Tier 1	2.27	2.32	0.05
Tier 2	3.10	3.19	0.09
Tier 3	4.23	4.40	0.17
Tier 4	5.76	6.05	0.29
Irrigation			
Tier 1	2.27	2.32	0.05
Tier 2	3.10	3.19	0.09
Tier 3	4.23	4.40	0.17
Tier 4	5.76	6.05	0.29
Commercial	2.27	2.32	0.05
Master Metered Multi-Family Residential	2.27	2.32	0.05
Turf	2.27	2.32	0.05
Construction	6.76	7.05	0.29
All Reclaimed Classes	2.23	2.27	0.04
Groundwater Preservation Fee – Potable	0.90	0.90	0.00
Groundwater Preservation Fee - Reclaimed	0.47	0.47	0.00

Cost per 1,000 gallons

The financial impact of the proposed rates for a residential customer using 8,000 gallons of water is an increase of $0.44 per month. The average residential customer has a 5/8 x 3/4-inch meter and averages 7,300 gallons of water per month over the course of one year. The average commercial customer with a 2-inch meter using 57,000 gallons of water will experience a $2.85 increase per month. Tables providing the financial impact to all meter sizes and customer classifications may be found in Appendix B.

The Water Utility presents this Water Rates Analysis Report for the review and consideration of the Mayor and Council. The Oro Valley Water Utility Commission has reviewed the report and is recommending approval of the Preferred Financial Scenario. The Water Utility Commission and Utility Staff are dedicated to serving the Town of Oro Valley and the customers of its water utility.

TOWN OF ORO VALLEY
WATER UTILITY
WATER RATES ANALYSIS REPORT
NOVEMBER 2015

Introduction

The Oro Valley Water Utility was established in 1996 as a self-supporting enterprise of the Town. The Utility is comprised of three separate funds that have been established for specific purposes. The Funds are as follows:

- Operating Fund
- Alternative Water Resources Development Impact Fee Fund
- Potable Water System Development Impact Fee Fund

The Operating Fund is the primary fund for the Utility. Revenue for this fund includes water sales, service fees, miscellaneous charges and interest income. The Utility does not receive revenue from taxes or other payments from the Town General Fund. The expenditures managed from this fund include personnel, operations and maintenance for both potable and reclaimed water systems, capital costs for existing potable water system improvements and related debt service. The Utility pays the General Fund for services received including finance, human resources, fleet services, information technology, legal, insurance and rental of office space. Groundwater Preservation Fee (GPF) revenue is accounted for within the Operating Fund. More information on the GPF may be found on page 10 of this report.

The Alternative Water Resources Development Impact Fee Fund (AWRDIF) was established in 1996 to manage capital expenditures related to alternative water resources including reclaimed water and Central Arizona Project (CAP) water. Revenue for this fund is received from impact fees collected at the time water meters are purchased and from interest income. Expenditures include capital repayment obligation charges for the Town's CAP allotment and infrastructure and associated debt service to deliver CAP water to the Town for future growth and development.

The Potable Water System Development Impact Fee Fund (PWSDIF) was established in 1996 to manage capital expenditures related to expansion or growth-related potable water capital projects and related debt service. Revenue for this fund is received from impact fees collected at the time water meters are purchased and from interest income. Expenditures may include wells, pump stations, reservoirs and mains for the potable water system required to meet the demands of future growth and development.

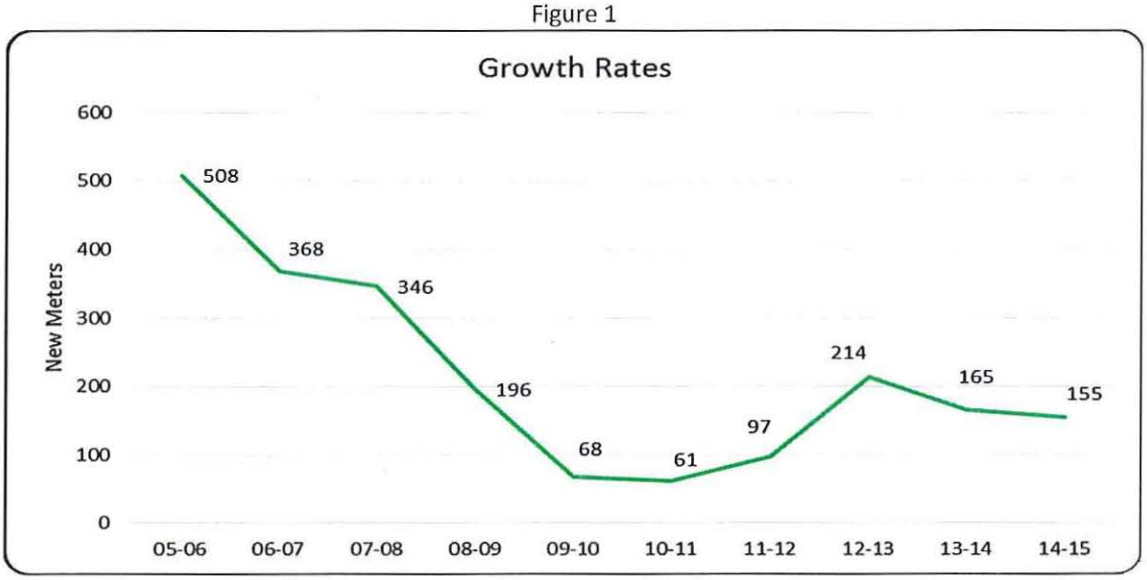
The revenue and expenditures of all three funds are combined to determine if the Utility meets the debt service coverage requirement established in the Mayor and Town Council Water Policies and current bond covenants. Otherwise, each fund is independent with regard to revenue and expenses. Pursuant to Arizona Revised Statute (ARS) 9-463.05 Section B.9., impact fees must be placed in a separate fund and accounted for separately. ARS 9-463.05 Section B.5. states that the impact fees

may not be used for operations and maintenance of existing facilities. Each fund is addressed in more detail on pages 12 and 13 of the report.

Growth Rates

The Utility's growth rates have fluctuated over the past several years. Figure 1 illustrates the Utility's growth rate of 12.8 percent or 2,178 new metered connections over the last 10 years.

Figure 1



The growth projections used for this report are consistent with the Town's financial forecasting and are shown in following table.

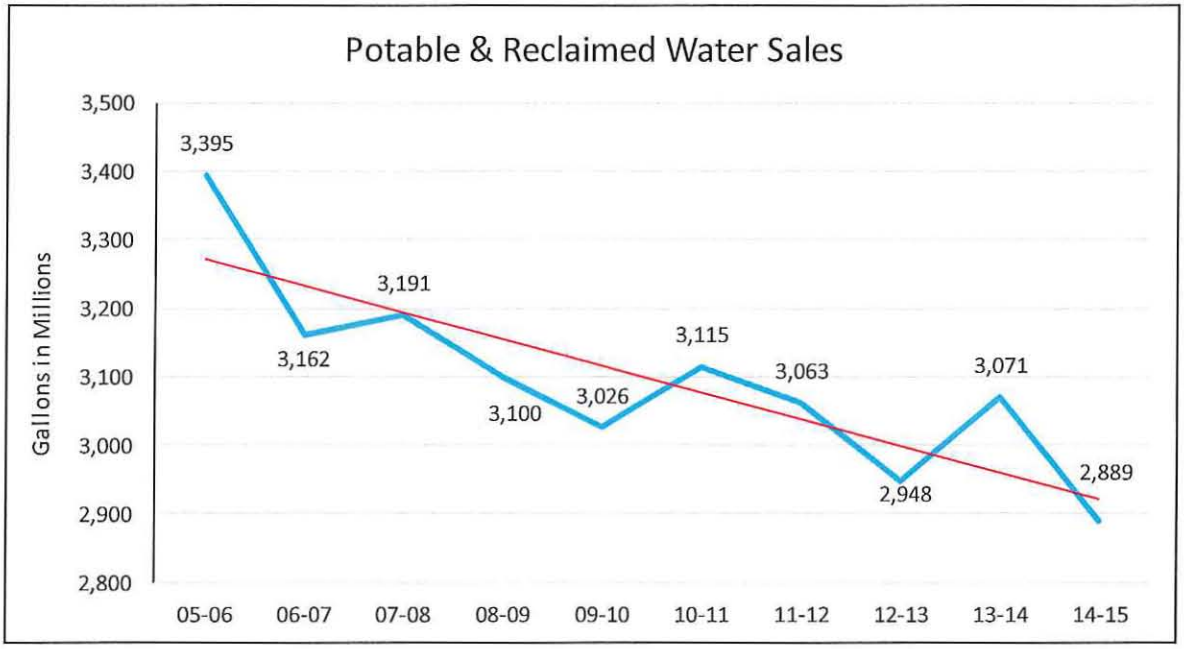
Table 2

New Metered Connections	2015-16	2016-17	2017-18	2018-19	2019-20
Single Family Residential	200	300	300	250	200
Commercial, Multi-Family, Irrigation	15	13	10	5	5

Water Use Trends

The Utility has experienced an overall reduction in water use, both potable and reclaimed, over the last 10 years. Figure 2 illustrates this reduction in total water use from FY 2005-06 through FY 2014-15. The trend line emphasizes a continuous decline in water use even though the utility experienced growth in the number of customers in that same time frame. During FY 2014-15, the single family residential customer with a 5/8 x 3/4 inch water meter averages water use of 7,300 gallons per month.

Figure 2



Debt Service

Annual debt obligations are met with the revenue generated in the Operating Fund, the AWRDIF and the PWSDIF. A summary of the existing debt allocated to each of these funds and the outstanding balances at the beginning of FY 2015-16 are provided in Table 3.

Table 3

Fund	Year	Debt	Purpose	Balance
Operating	2005	Excise Tax Bonds	Land for MOC	$ 1,225,950
Operating	2007	Excise Tax Bonds - Refinance	Existing Potable System	$ 14,180,360
Operating-GPF	2008	WIFA Loan	Reclaimed Water System	$ 3,035,566
Operating	2009	WIFA Loan	Existing Potable System	$ 1,682,838
Operating	2012	Sr. Lien Revenue Bonds - Refinance	Existing Potable System	$ 3,258,808
Operating-GPF	2012	Sr. Lien Revenue Bonds - Refinance	Reclaimed Water System	$ 8,052,848
Operating	2013	Excise Tax-Refinance–Private Placement	Existing Potable System	$ 3,960,000
Operating	2014	WIFA Loan	AMI Meter Replacement	$ 2,873,448
PWSDIF	2012	Sr. Lien Revenue Bonds - Refinance	Potable System Expansion	$ 2,484,241
Total Debt				$ 40,754,059

This rates analysis includes an assumption for new debt to finance existing system improvements in the amount of $4,500,000 in FY 2017-18 as shown in the appendices on page E-3. It is assumed that the Utility would obtain a loan from the Water Infrastructure Finance Authority (WIFA) with a 20-year term at a three percent interest rate.

During FY 2015-16 the Town is refunding the 2005 Excise Tax Bonds of which the Utility's proportionate share is 33 percent. It is projected that the Utility's savings will be $86,000 which will be realized in FY 2016-17 and is included in this analysis. This refunding will be by way of private

placement with an investment institution. The next opportunity to refund older bonds is in 2017 when the 2007 bonds reach the optional early redemption date.

Debt Service Coverage Requirements

The method for calculating the debt service coverage ratio is pursuant to the Town Financial and Budgetary Policies adopted by the Town Council in 2008. Section C.1 – Debt Capacity, Issuance & Management states the following with respect to debt service coverage ratios:

"When utility revenues are pledged as debt service payments, the Town will strive to maintain a 1.3 debt service coverage ratio or the required ratio in the bond indenture (whichever is greater) to ensure debt coverage in times of revenue fluctuation."

The Water Utility currently pays debt service on a number of outstanding debt issuances and loans. For the Series 2012 Senior Lien Water Revenue Bonds, the 2008, 2010 and 2014 Water Infrastructure Finance Authority (WIFA) Loans, water utility revenues are specifically pledged as the repayment source for these obligations at 1.3 times coverage per the Town's adopted financial policy.

The remaining outstanding debt obligations of the Water Utility are excise tax pledged obligations meaning that the Town's unrestricted sources of sales taxes, fines, permit fees and state shared revenues are pledged as the repayment sources for these bonds in the bond indentures. Even though the bond indentures pledge these excise taxes as the repayment source, the Water Utility is and will continue to be responsible for these debt service payments. However, since excise taxes are pledged as coverage, a calculated debt service coverage ratio of 1.0 is applied to avoid double coverage when calculating the debt service coverage ratio for these excise tax-backed bonds in the water rates analysis.

It is important to note that the bond indentures for the excise tax-backed bonds require that the Town's excise tax collections each fiscal year total at least 2.5 times the annual debt service requirements in order to avoid having to fund a debt service reserve fund. These conditions have been met annually in the past and are expected to continue in the future. For FY 2014-15 the debt service coverage ratio was 10.49 for the General Fund which substantially exceeds the 2.5 requirement.

This methodology of segregating the water utility revenue-pledged debt from the excise tax-pledged debt in the rates analysis process is an accepted practice in the industry and has been reviewed by the Town's Finance Director and the Town's financial advisors with Stifel, Nicolaus & Company, Inc.

The debt service coverage ratio is determined by dividing the annual net operating revenue by the annual debt service payments. Using the methodology described above is in accordance with the 2008 policy and reduces the amount of the debt service coverage requirement amount. Applying this methodology has been key in minimizing water rate increases.

Debt service coverage for the Water Utility's outstanding senior lien debt issuances and loans in the Preferred Financial Scenario is shown in Table 4.

Table 4

	2015-16	2016-17	2017-18	2018-19	2019-20
Debt Service Coverage	1.79	1.81	1.88	1.80	1.54

Cash Reserve Policy for Operating Fund

The Town of Oro Valley Mayor and Council Water Policies were adopted in 1996. Following the Commission recommendation, an amended policy was submitted to the Town Council and was subsequently adopted June 17, 2015. The amended policy may be found in Section II.A.1.d. and states "The Utility shall maintain a cash reserve in the Operating Fund of not less than 20% of the combined total of the annual budgeted amounts for personnel, operations and maintenance, and debt service. This cash reserve amount specifically excludes budgeted amounts for capital projects, depreciation, amortization and contingency. No cash reserve is required for the water utility impact fee funds." The cash from GPF is accounted for in the Operating Fund and is included in the total cash reserve balance. In the Preferred Financial Scenario, the projected cash reserve balance for the Operating Fund for each year in the analysis is listed in Table 5 showing compliance in all years.

Table 5

Operating Fund	2015-16	2016-17	2017-18	2018-19	2019-20
Cash Reserve Requirement	$ 3,019,019	$ 3,064,418	$ 3,090,779	$ 3,179,215	$ 3,632,906
Cash Reserve Balance	$ 7,587,851	$ 5,519,357	$ 5,596,403	$ 5,457,949	$ 3,647,178

Cash reserve balances in the Operating Fund are the main driver for the proposed changes in water rates. The projected cash reserve balances shown in Table 5 include revenue from the proposed rate changes. Those changes include increases in the base rates and commodity rates throughout the projection period. The proposed changes allow for the cash balances to be at appropriate levels for both the Operating Fund and the GPF. The impact to the customers from the proposed changes are nominal except for single family residential and irrigation customers who are high water users. Details of the impact to all water users are in Appendix B.

Cash reserves is projected to decrease $3,940,673 over the five-year projection period. Of this amount, $3,374,000 is to pay for capital projects shown on page E-3. To maintain cash reserves without large rate increases, the Preferred Financial Scenario assumes $4,500,000 in new debt to finance capital expenditures for FY 2017-18 through FY 2019-20.

Operating Fund

Revenue Forecast

The Operating Fund (excluding the GPF cash) had a cash balance of $8,068,049 at the beginning of FY 2015-16 and is projected to have a balance of $2,855,785 at the end of FY 2019-20. These funds may be used for operating costs including personnel, operations and maintenance, capital improvements for the existing potable water system and debt service.

The revenue forecast was based on analysis of the Utility's actual billing data for FY 2014-15 and projected growth in the number of new connections detailed in Table 2 on page 4. The revenue forecast includes proposed increases in the base rates shown below in Table 6. The base rates are projected to increase beginning in FY 2016-17.

Table 6

Base Rates **Potable & Reclaimed** Meter Sizes (inches)	Current Rates	Proposed Rates 2015-16	Proposed Rates 2016-17	Proposed Rates 2017-18	Proposed Rates 2018-19	Proposed Rates 2019-20
5/8 x 3/4	14.19	14.19	14.47	14.76	15.06	15.36
3/4 x 3/4	21.29	21.29	21.72	22.15	22.59	23.04
1	35.48	35.48	36.19	36.91	37.65	38.40
1.5	70.95	70.95	72.37	73.82	75.29	76.80
2	113.53	113.53	115.80	118.12	120.48	122.89
3	227.05	227.05	231.59	236.22	240.95	245.77
4	354.77	354.77	361.87	369.10	376.48	384.01
6	709.54	709.54	723.73	738.21	752.97	768.03
8	1,135.26	1,135.26	1,157.97	1,181.12	1,204.75	1,228.84

The revenue forecast also includes proposed annual increases in commodity rates shown below in Table 7. The GPF revenue is also shown in Table 7 to illustrate that there are no proposed changes in this fee over the projection period.

Table 7

Commodity Rates Customer Classifications	Current Rates	Proposed Rates 2015-16	Proposed Rates 2016-17	Proposed Rates 2017-18	Proposed Rates 2018-19	Proposed Rates 2019-20
Single Family Residential						
Tier 1	2.27	2.32	2.36	2.43	2.51	2.58
Tier 2	3.10	3.19	3.29	3.42	3.56	3.70
Tier 3	4.23	4.40	4.58	4.80	5.04	5.30
Tier 4	5.76	6.05	6.35	6.73	7.14	7.56
Irrigation						
Tier 1	2.27	2.32	2.36	2.43	2.51	2.58
Tier 2	3.10	3.19	3.29	3.42	3.56	3.70
Tier 3	4.23	4.40	4.58	4.80	5.04	5.30
Tier 4	5.76	6.05	6.35	6.73	7.14	7.56
Commercial	2.27	2.32	2.36	2.43	2.51	2.58
Master Metered Multi-Family	2.27	2.32	2.36	2.43	2.51	2.58
Turf	2.27	2.32	2.36	2.43	2.51	2.58
Construction	6.76	7.05	7.35	7.73	8.14	8.56
All Reclaimed Classes	2.23	2.27	2.32	2.39	2.46	2.54
Groundwater Preservation Fee						
Potable	0.90	0.90	0.90	0.90	0.90	0.90
Reclaimed	0.47	0.47	0.47	0.47	0.47	0.47

Cost per 1,000 gallons.

The water use included in each tier is detailed on the proposed water rates table in Appendix B. Table 8 provides the water sales revenue forecast for the five-year projection period using the proposed base rates in Table 6 and commodity rates in Table 7. The GPF and associated revenues and expenditures are detailed on pages 10 - 11.

Table 8

Water Sales Revenue	2015-16	2016-17	2017-18	2018-19	2019-20
Potable Water	$10,177,273	$10,487,594	$10,910,286	$11,363,065	$11,602,976
Reclaimed Water	1,553,453	$ 1,584,249	1,621,069	1,669,048	1,718,454
Total Water Sales	$11,730,726	$12,071,843	$12,531,355	$13,032,113	$13,321,430

Other revenue generated by the Utility consists of charges for services. Those charges for services includes and intergovernmental agreement with the Pima County Wastewater Reclamation Department to provide monthly billing services. The intergovernmental agreement will be subject to renewal in FY 2018-19. It is projected that the revenue will increase by $6,800 representing a three percent increase upon renewal. Charges for service also include, but are not limited to, new service establishment fees, late fees, reconnection fees, convenience fees, and plan review fees. Charges for services are projected to generate annual revenue ranging from $684,200 to $691,000.

Projections for interest income are a cumulative total of $633,752 over the five-year period. A two percent interest rate was assumed for each year in the projection period. This interest rate is consistent with the Town's financial planning.

Revenue Requirements

The following table is a summary of revenue requirements for the Operating Fund that were used in the financial analysis. These revenue requirements do not include expenditures to be paid with GPF revenue.

Table 9

Utility Expenditures	2015-16	2016-17	2017-18	2018-19	2019-20
Personnel	$ 3,173,022	$ 3,347,538	$ 3,531,653	$ 3,725,894	$ 3,930,818
Operations/Maintenance	1,890,212	1,909,114	1,928,205	1,947,487	1,966,962
Power for Pumping	800,000	800,000	920,000	920,000	920,000
Water Resource Mgmt.	450,000	450,000	0	0	0
CAP Wheeling Costs	262,442	271,302	281,048	281,048	347,965
CAP Recharge Costs	1,719,930	1,770,705	1,822,230	1,853,145	2,072,355
Reclaimed Maintenance	903,028	944,258	996,801	1,040,969	1,086,179
Subtotal Expenditures	$ 9,198,634	$ 9,492,917	$ 9,479,937	$ 9,768,543	$ 10,324,279
Debt Service	3,568,166	3,472,734	3,576,117	3,730,791	5,245,145
Capital Outlay	1,485,800	1,780,000	170,000	475,000	170,000
Total Expenditures	$ 14,252,600	$ 14,745,651	$ 13,226,054	$ 13,974,334	$ 15,739,424

Projected personnel costs include the addition of one new employee in FY 2015-16, three and one half percent annual merit increases and two percent annual increases in health care costs. These projected increases are consistent with the General Fund's financial planning.

The projected operations and maintenance (O&M) costs for both the potable and reclaimed water systems include inflationary increases of one percent annually. The inflation factors are consistent with the General Fund's financial planning.

Power for pumping costs were segregated from the traditional O&M costs because they are not subject to annual inflationary increases. A 15 percent rate increase by Tucson Electric Power was projected in FY 2017-18. The Utility received authorization from the Town Council to pursue the acquisition of excess electric power from the Arizona Power Authority. This power will be wheeled through Tucson Electric Power or the Utility will receive credits on the monthly bills. The Utility is still in the early stages of negotiation; therefore, the amount of power savings the Utility will realize has not yet been determined and therefore not included in this analysis.

The Utility plans to purchase groundwater extinguishment credits in FY 2015-16 and FY 2016-17. The analysis included $450,000 to purchase these credits in each of these two fiscal year. These credits will be pledged to the Groundwater Allowance Account (GWA) to help maintain a balance in the GWA that will facilitate growth in the water service area.

CAP wheeling costs are the fees charged by Tucson Water to wheel our CAP water through their recharge and recovery system. These fees are fixed pursuant to an IGA and are subject to renegotiation in FY 2016-17. Based on the renegotiated IGA, costs increase in FY 2017-18 due to projected rate increase by Tucson Water. The costs increase again in FY 2019-20 due to an additional delivery of 500 acre feet of CAP water as allowed in the IGA.

CAP water recharge costs represent costs to take delivery of the Utility's entire CAP water allotment of 10,305 acre feet annually. This water will be recharged in various recharge facilities including the Tucson Water's facilities. Costs are based on the rate schedule adopted by the CAP.

Projected capital outlay for existing system improvements in this analysis includes the replacement of approximately 5,000 water meters and installation of AMI equipment in the Oro Valley water service area in FY 2015-16. Capital outlay also includes water main replacements, pumping station replacements. well replacements, vehicles, computer and security equipment. The schedule for five-year capital improvements may be found in Appendix D.

The meter replacement project is being financed with a loan from the Water Infrastructure Finance Authority of Arizona (WIFA) and will be completed in FY 2015-16. This loan was approved by the Town Council in January 2014. Debt service costs increase in FY 2019-20 because of a large principal payment due on the 2007 bonds. A small portion of the increase is due to the new debt projected to occur in FY 2017-18 as described on page 5.

The complete five-year projection pro formas for the Preferred Financial Scenario may be found in Appendix A.

Groundwater Preservation Fee

The Groundwater Preservation Fee (GPF) was established in 2003 to generate revenue to finance alternative water resources, capital expenditures for infrastructure needed to deliver alternative water to the Town and related debt service. Following the Commission recommendation, an amended policy was submitted to the Town Council and was subsequently adopted June 17, 2015.

The amended policy may be found in Section II.A.1.g. of the Mayor and Council Water Policies and states "Revenue from the Groundwater Preservation Fees shall be used for renewable water capital costs and associated debt; renewable water supplies and related debt; and for costs to wheel Central Arizona Project water to the Town." This analysis includes 75 percent of the total wheeling costs charged by Tucson Water being paid with GPF revenue. The remaining 25 percent will continue to be paid with water sales revenue. There is no proposed increase in the GPF. Table 10 shows the GPF rates used in this analysis.

Table 10

	Current Rate	2015-16 Proposed	2016-17 Proposed	2017-18 Proposed	2018-19 Proposed	2019-20 Proposed
GPF – Potable Rate	$0.90	$0.90	$0.90	$0.90	$0.90	$0.90
GPF – Reclaimed Rate	$0.47	$0.47	$0.47	$0.47	$0.47	$0.47

Cost per 1,000 gallons.

The table below provides the revenue forecast for the five-year projection period using the GPF rates in Table 10.

Table 11

GPF Revenue	2015-16	2016-17	2017-18	2018-19	2019-20
Potable Water	$ 2,009,078	$ 2,036,366	$ 2,065,706	$ 2,090,256	$ 2,110,013
Reclaimed Water	309,596	309,596	309,596	309,596	309,596
Total GPF Revenue	$ 2,318,674	$ 2,345,962	$ 2,375,302	$ 2,399,852	$ 2,419,609

Table 12 provides the proposed expenditures that will be funded with GPF revenue in accordance with the new GPF policy.

Table 12

Expenditures	2015-16	2016-17	2017-18	2018-19	2019-20
Debt Service - Reclaimed System	$1,385,767	$1,380,579	$1,385,996	$1,384,894	$1,382,492
CAP Wheeling Costs	787,327	813,907	843,145	843,145	1,043,894
Capital Cost for CAP Allotment	155,204	161,952	168,700	168,700	168,700
Reclaimed System Capital Projects	2,100,000	200,000			
Total Expenditures	$4,428,298	$2,556,438	$2,397,841	$2,396,739	$2,595,086

The GPF has a beginning cash balance of $3,306,394 in FY 2015-16 and is projected to have an ending cash balance of $791,389 in FY 2019-20. Although the GPF cash reserve is decreasing, this is an appropriate cash reserve amount for the GPF because there are no significant increases in expenditures. This is due to consistent debt service payments and limited capital expenditures during the projection period. The GPF cash is combined with Operating Fund to determine the overall cash reserve balance of the Operating Fund.

Development Impact Fee Funds

Alternative Water Resources Development Impact Fee Fund

The Alternative Water Resources Development Impact Fee Fund (AWRDIF) had a cash balance of $4,021,793 at the beginning of FY 2015-16 and is projected to have $2,825,377 at the end of FY 2019-20. The revenue sources for the AWRDIF Fund are from impact fees collected when a water meter is purchased and from interest earned on cash balances. Interest income is projected to be a total of $559,965 for this analysis. A two percent interest rate was assumed for each year in the projection period and is consistent with the Town's financial planning.

The revenue forecast was based on new service units related to the number of new connections. A service unit is the equivalent of one single family residential (SFR) 5/8 x 3/4-inch water meter. The SFR service units are equal to the number of new connections. The other service units are forecast based on historic trends and pending development projects within the Town. Other service units include commercial, multi-family and irrigation uses with the number of service units depending on the meter sizes for each project.

The Town Council adopted new impact fees that became effective July 1, 2014. The new impact fee for a SFR 5/8 x 3/4-inch water meter or one service unit is $4,045. Table 13 provides the projected growth in service units and the revenue associated with that growth.

Table 13

Growth / Revenue	2015-16	2016-17	2017-18	2018-19	2019-20
SFR Service Units	200	300	300	250	200
Other Service Units	50	50	50	50	50
Projected Revenue	$1,331,323	$1,415,750	$1,415,750	$1,213,500	$1,011,250

AWRDIF funds may be used for capital expenditures related to CAP water. The capital expenditures during this projection period total $8,143,954 and include the capital costs assessed by CAP for 3,557 acre feet of our CAP water allotment and design and construction of facilities that will deliver an additional 1,000 acre feet of CAP water to the Town. The capital expenditures for the AWRDIF Fund are listed in the table below.

Table 14

Capital Expenditures	2015-16	2016-17	2017-18	2018-19	2019-20
CAP Capital Charges	$ 81,811	$ 85,368	$ 88,925	$ 88,925	$ 88,925
CAP Facilities		$ 100,000	$ 400,000	$ 4,110,000	$ 3,100,000
Total Capital Expenditures	$ 81,811	$ 185,368	$ 488,925	$ 4,198,925	$ 3,188,925

There is no outstanding debt in the AWRDIF Fund and no future debt is projected for this analysis. All capital projects shown above will be financed with impact fees contained within this fund.

Potable Water System Development Impact Fee Fund

The Potable Water System Development Impact Fee Fund (PWSDIF) had a cash balance of $4,800,153 at the beginning of FY 2015-16 and is projected to have $6,407,674 at the end of FY 2019-20. The revenue sources for the PWSDIF Fund are from impact fees collected when a water meter is purchased and from interest earned on cash balances. Interest income is projected to be a total of $580,543 for this analysis. A two percent interest rate was assumed for each year in the projection period and is consistent with the Town's financial planning.

The revenue forecast was based on new service units related to the number of new connections. A service unit is the equivalent of one single family residential (SFR) 5/8 x 3/4-inch water meter. The SFR service units are equal to the number of new connections. The other service units are forecast based on historic trends and pending development projects within the Town. Other service units include commercial, multi-family and irrigation uses with the number of service units depending on the meter sizes for each project.

The Town Council adopted new impact fees that became effective July 1, 2014. The new impact fee for a SFR 5/8 x 3/4-inch water meter or one service unit is $2,015. Table 15 provides the projected growth in service units and the revenue associated with that growth.

Table 15

Growth / Revenue	2015-16	2016-17	2017-18	2018-19	2019-20
SFR Service Units	200	300	300	250	200
Other Service Units	50	50	50	50	50
Projected Revenue	$663,207	$705,250	$705,250	$604,500	$503,750

PWSDIF funds may be used for capital expenditures related to potable water system improvements including wells, booster stations, reservoirs and water mains that are required to meet the demands of new growth. There are no O&M expenditures in this fund. The projections detailed in the Preferred Financial Scenario for the PWSDIF Fund assume land acquisition costs for a future reservoir site and pumping station. Debt service for previously constructed growth-related facilities is paid from revenues collected from impact fees and use of cash reserves. No new debt is projected in this analysis. Future capital projects will be financed with impact fees contained within this fund. The Potable Water System Development Impact Fees are not projected to increase or decrease during the five year period. The table below lists all expenditures forecast for the PWSDIF.

Table 16

Expenditures	2015-16	2016-17	2017-18	2018-19	2019-20
Debt Service	$ 331,478	$ 329,916	$ 331,627	$ 331,328	$ 330,630
Capital Projects	-	-	-	-	500,000
Total Expenditures	$ 331,478	$ 329,916	$ 331,627	$ 331,328	$ 830,630

Preferred Financial Scenario

Prior to developing financial forecasts, financial considerations were evaluated relating to proposed future operating costs, significant short and long term capital expenditures, the Utility's existing cash reserves, existing outstanding debt and the related debt service payments. To develop a Preferred Financial Scenario, the goals of the Utility were to ensure that all existing rate setting policies were met, cash reserves were utilized to minimize future debt and proposed rate increases would not result in rate shock.

The Water Utility has prepared a Preferred Financial Scenario. The Scenario generates the revenue needed to maintain an adequate cash balance in all funds over the projected five-year period. Additionally, the Scenario uses both available cash and proposed new debt to finance capital projects. The Scenario meets the debt service coverage requirements in each year of the projection period. The Preferred Financial Scenario includes projections for five years; however, water rates are approved annually for the first year in the projection period. The Water Utility Commission and Utility staff recommend approval of this Preferred Financial Scenario.

The cash balance in the PWSDIF fund increases over the five year period while the cash balance in the AWRDIF fund decreases as cash is used for capital projects. The cash balance will be important in the future as the Town moves forward with increased deliveries of CAP water and constructing potable water system infrastructure to meet the demands of new growth.

The financial projections for the Operating Fund, AWRDIF Fund and the PWSDIF Fund were combined to evaluate the overall debt service coverage at the end of each fiscal year. Analysis indicates that, under the Preferred Financial Scenario, the Utility will meet the debt service coverage requirement established by the Mayor and Council Water Polices and bond covenants for all five years. Pro formas for the Preferred Financial Scenario may be found in **Appendix A.** The assumptions used to develop the financial projections contained in the Preferred Financial Scenario may be found in **Appendix E.**

Recommendation on Rates, Fees & Charges

After reviewing the analysis of the three funds and their respective revenue requirements contained in the Preferred Financial Scenario for FY 2015-16, the Water Utility Commission and Utility staff recommend the following:

- Increase in the potable and reclaimed commodity rates
- Increase in the potable and reclaimed construction water rates
- Increase in construction meter deposits
- No increase in the monthly base rates for potable and reclaimed water
- No change in the potable and reclaimed Groundwater Preservation Fee (GPF)

Table 17 illustrates the proposed water rates for a single family residential customer with a 5/8 x 3/4 inch water meter. Approximately 87 percent of the utility's customers fall into this category. Water rates of other water providers in the region are included for comparison of the cost per 1,000 gallons.

Table 17

Water Provider	Monthly Base Rate	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	GPF or Water Resource Fee
Oro Valley **Current**	14.19	2.27	3.10	4.23	5.76	---	0.90
Oro Valley **Proposed**	**14.19**	**2.32**	**3.19**	**4.40**	**6.05**	---	**0.90**
Metro Water	27.00	.99	2.66	4.30	5.70	7.02	0.40
Marana Water	17.31	2.82	3.93	5.11	6.30	9.04	0.46
Tucson Water	11.90	1.87	3.61	9.67	15.37	---	0.60

Cost per 1,000 gallons.

Table 18 provides a calculation of a monthly bill amount for a single family residential customer with a 5/8 x 3/4 inch meter for the water utilities surrounding the Oro Valley Water Utility service area. Direct comparison of specific base rates and commodity rates is less effective because of the varying rate structures of each utility. A more effective comparison is to calculate the cost for specific consumption levels for one month. The following bill comparisons include water rates and water resource fees similar to the Utility's GPF.

Table 18

Water Provider	Cost for 8,000 Gallons	Cost for 15,000 Gallons	Cost for 25,000 Gallons	Cost for 40,000 Gallons
Oro Valley **Current**	40.38	68.38	118.55	207.74
Oro Valley **Proposed**	**40.82**	**69.45**	**121.24**	**213.94**
Metro Water	44.80	72.78	129.58	240.88
Marana Water	43.55	72.06	121.86	217.31
Tucson Water	38.11	91.84	206.08	448.81

The following table illustrates the financial impact to customers with varying meter sizes based on the average monthly water use for specific customer classifications. These charges are for Oro Valley Water Utility customers and include the base rates, commodity rates and groundwater preservation fees.

Table 19

Classification	Meter Size	Water Use	Current Bill	Proposed Bill	Change
SF Residential	5/8	8,000	$ 40.38	$ 40.82	- $ 0.44
SF Residential	5/8	15,000	$ 68.38	$ 69.45	$ 1.07
SF Residential	5/8	25,000	$118.55	$121.24	$ 2.69
SF Residential	5/8	40,000	$207.74	$213.94	$ 6.20
Irrigation	1	27,000	$129.37	$131.12	$ 1.75
Commercial	2	57,000	$294.22	$297.07	$ 2.85
MF Residential	4	550,000	$ 2,098.27	$ 2,125.77	$ 27.50
Turf – Potable	4	4,000,000	$13,034.77	$13,234.77	$200.00
Reclaimed - Turf	6	15,000,000	$41,209.54	$41,809.54	$600.00

Proposed rates for all Oro Valley Water Utility meter sizes may be found in Appendix B. Tables that calculate monthly bills under the proposed rates may also be found in Appendix B. Monthly bill amounts are calculated in 1,000 gallon increments for the 5/8 x 3/4 inch meters and a variety of increments for larger meter sizes.

Table 20 contains the proposed reclaimed rates. Tucson Water's rates have been included for comparison.

Table 20

Water Provider	Commodity Rate	GPF
Oro Valley Water – Current	$2.23	$0.47
Oro Valley Water – Proposed	**$2.27**	**$0.47**
Tucson Water	$2.50	N/A

Cost per 1,000 gallons.

Service Fees & Charges

The Utility charges fees for services rendered in an amount designed to recover the cost to provide that service. These fees and charges are evaluated annually to determine if any adjustments are needed. It is recommended that the security deposit for a construction meter be increased to recover material costs associated with replacing the meter and backflow device. These meters are used by contractors to obtain construction water. When the meter is returned, the security deposit is refunded in its entirety. Occasionally the meter is returned damaged. If there is damage, the security deposit is then used to repair or replace the meter. Detailed cost information may be found in Appendix C.

Conclusion

Each year the water rates analysis is prepared based on the most up-to-date information available. Operational needs and capital improvement requirements change annually and are carefully evaluated when they are included in the analysis. It is important that the Utility perform a water rates analysis every year to plan for changes in debt service, operating or capital costs.

The Water Utility presents this Water Rates Analysis Report for the review and consideration of the Mayor and Council. The Commission and Water Utility Staff are available to discuss this report in greater detail at Council's request. Utility Staff will be requesting Council's approval of the Notice of Intent to increase water rates on December 2, 2015.

The Oro Valley Water Utility Staff and Commission are dedicated to serving the Town of Oro Valley and the customers of its water utility. Water Utility Staff and the Commission extend their appreciation to the Mayor and Council for their consideration and guidance and looks forward to their continued direction.

APPENDIX A

Preferred Financial Scenario Pro Formas

A-1 Operating Fund
A-2 Groundwater Preservation Fee
A-3 Alternative Water Resources Development Impact Fee Fund
A-4 Potable Water System Development Impact Fee Fund
A-5 Summary of All Funds

Oro Valley Water Utility
Prepared: October 20, 2015

PREFERRED FINANCIAL SCENARIO
Operating Fund

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
REVENUES					
Water Sales					
Potable Water Sales (excluding golf courses)	$ 9,988,128	$ 10,162,264	$ 10,433,763	$ 10,751,103	$ 10,873,154
Potable Water Sales from Growth - Res. & Com.	61,726	195,363	343,704	475,025	588,823
Potable Water Sales - Golf Courses	127,419	129,967	132,819	136,937	140,999
Total Potable Water Sales	**10,177,273**	**10,487,594**	**10,910,286**	**11,363,065**	**11,602,976**
Reclaimed Water Sales	1,553,453	1,584,249	1,621,069	1,669,048	1,718,454
Total Water Sales	**11,730,726**	**12,071,843**	**12,531,355**	**13,032,113**	**13,321,430**
Other Operating Revenue					
Service Fees & Charges	684,200	684,200	684,200	691,000	691,000
Interest Income	190,705	131,590	110,084	109,654	91,719
Total Other Operating Revenue	**874,905**	**815,790**	**794,284**	**800,654**	**782,719**
Total Operating Revenue	**$ 12,605,631**	**$ 12,887,633**	**$ 13,325,639**	**$ 13,832,767**	**$ 14,104,149**
OPERATING EXPENSES					
Potable Operating Expenses					
Personnel	3,173,022	3,347,538	3,531,653	3,725,894	3,930,818
Operations & Maintenance	1,890,212	1,909,114	1,928,205	1,947,487	1,966,962
Power for Pumping	800,000	800,000	920,000	920,000	920,000
Water Resource Management Costs	450,000	450,000	-	-	-
CAP Wheeling Costs - 25%	262,442	271,302	281,048	281,048	347,965
CAP Water Recharge Costs	1,719,930	1,770,705	1,822,230	1,853,145	2,072,355
Total Potable Operating Expenses	**$ 8,295,606**	**$ 8,548,659**	**$ 8,483,136**	**$ 8,727,574**	**$ 9,238,100**
Reclaimed Operating Expenses					
Operating & Maintenance	903,028	944,258	996,801	1,040,969	1,086,179
Total Reclaimed Operating Expenses	**$ 903,028**	**$ 944,258**	**$ 996,801**	**$ 1,040,969**	**$ 1,086,179**
Total Operating Expenses	**$ 9,198,634**	**$ 9,492,917**	**$ 9,479,937**	**$ 9,768,543**	**$ 10,324,279**
Net Operating Revenue	**$ 3,406,997**	**$ 3,394,716**	**$ 3,845,702**	**$ 4,064,224**	**$ 3,779,870**
DEBT SERVICE - POTABLE					
P&I - Excise Tax Bonds - Land for MOC (2005)	125,758	-	-	-	-
P&I - Excise Tax Bonds - Refinance 1996 (2007)	1,258,430	1,259,936	1,255,326	1,258,553	2,615,276
P&I - WIFA Loan - Exist. System CIP (2009)	149,322	149,275	149,226	149,175	149,123
P&I - Sr. Lien Bonds - Existing System (2012)	582,285	589,491	586,716	589,759	589,227
P&I - Refunding - Excise - Private Placement (2013)	1,039,489	1,015,424	1,026,250	1,016,859	1,017,323
P&I - WIFA Loan - Sr. Lien - AMI (2014)	408,361	408,361	408,361	408,361	408,361
P&I - Excise Tax Bonds - Refinance 2005 (2015)	4,521	50,247	150,238	150,709	151,106
P&I - WIFA Loan - Sr. Lien - Existing System (2017)	-	-	-	157,375	314,749
Total Potable System Debt Service	**$ 3,568,166**	**$ 3,472,734**	**$ 3,576,117**	**$ 3,730,791**	**$ 5,245,165**
Other Obligations					
Machinery & Equipment & Vehicle Reserve	$ 206,800	$ 100,000	$ 100,000	$ 200,000	$ 100,000
Capital Improvements: Existing System	1,279,000	1,680,000	70,000	275,000	70,000
Total Other Obligations	**$ 1,485,800**	**$ 1,780,000**	**$ 170,000**	**$ 475,000**	**$ 170,000**
Net Balance From Operations	**$ (1,646,969)**	**$ (1,858,017)**	**$ 99,584**	**$ (141,567)**	**$ (1,635,295)**
Beginning Cash Balance	$ 8,038,049	$ 6,391,080	$ 4,533,063	$ 4,632,647	$ 4,491,080
Net Balance From Operations	(1,646,969)	(1,858,017)	99,584	(141,567)	(1,635,295)
Ending Cash Balance	$ 6,391,080	$ 4,533,063	$ 4,632,647	$ 4,491,080	$ 2,855,785

Oro Valley Water Utility
Prepared: October 20, 2015

PREFERRED FINANCIAL SCENARIO
Operating Fund

Groundwater Preservation Fees

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
GPF Beginning Balance	$ 3,306,394	$ 1,196,770	$ 986,293	$ 963,754	$ 966,867
Revenue					
GPF Revenue - Potable	1,998,071	1,998,071	1,998,071	1,998,071	1,998,071
GPF Revenue - Reclaimed	309,596	309,596	309,596	309,596	309,596
GPF Revenue - Growth	11,007	38,295	67,635	92,185	111,942
Total Revenue	2,318,674	2,345,962	2,375,302	2,399,852	2,419,609
Expenses					
CAP Wheeling Costs - 75%	787,327	813,907	843,145	843,145	1,043,894
Capital Cost for CAP Allotment 6,748 AF	155,204	161,952	168,700	168,700	168,700
Reclaimed Capital Projects - Main Relocate & Extend	2,100,000	200,000	-	-	-
P&I - Sr. Lien - WIFA -Reclaimed Ph.2 (2007)	311,256	311,130	311,001	310,867	310,727
P&I - Sr. Lien Bonds - Reclaimed Ph.1 (2012)	1,074,511	1,069,449	1,074,995	1,074,027	1,071,765
Total Expenses	4,428,298	2,556,438	2,397,841	2,396,739	2,595,086
GPF Ending Balance	$ 1,196,770	$ 986,293	$ 963,754	$ 966,867	$ 791,389

Oro Valley Water Utility
Prepared: October 20, 2015

PREFERRED FINANCIAL SCENARIO

Alternative Water Resources Development Impact Fee Fund

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
REVENUES					
AWRD Impact Fee Revenue	$ 1,331,323	$ 1,415,750	$ 1,415,750	$ 1,213,500	$ 1,011,250
Subtotal Revenue	**1,331,323**	**1,415,750**	**1,415,750**	**1,213,500**	**1,011,250**
Other Operating Revenue					
Interest Income	91,890	118,542	142,738	128,267	78,528
Subtotal Other Operating Revenue	**91,890**	**118,542**	**142,738**	**128,267**	**78,528**
Total Operating Revenue	**$ 1,423,213**	**$ 1,534,292**	**$ 1,558,488**	**$ 1,341,767**	**$ 1,089,778**
OPERATING EXPENSES					
N/A	-	-	-	-	-
Total Operating Expenses	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Net Operating Revenue	**$ 1,423,213**	**$ 1,534,292**	**$ 1,558,488**	**$ 1,341,767**	**$ 1,089,778**
DEBT SERVICE					
N/A	-	-	-	-	-
Total Debt Service	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
OTHER OBLIGATIONS					
Capital Improvements:					
CAP Capital Charges 3557 acre feet	$ 81,811	$ 85,368	$ 88,925	$ 88,925	$ 88,925
CAP Facilities Engineering & Construction	-	100,000	400,000	4,110,000	3,100,000
Total Other Obligations	**$ 81,811**	**$ 185,368**	**$ 488,925**	**$ 4,198,925**	**$ 3,188,925**
Net Balance From Operations	**$ 1,341,402**	**$ 1,348,924**	**$ 1,069,563**	**$ (2,857,158)**	**$ (2,099,147)**
Beginning Cash Balance	$ 4,021,793	$ 5,363,195	$ 6,712,119	$ 7,781,682	$ 4,924,524
Net Balance From Operations	$ 1,341,402	$ 1,348,924	$ 1,069,563	$ (2,857,158)	$ (2,099,147)
Ending Cash Balance	$ 5,363,195	$ 6,712,119	$ 7,781,682	$ 4,924,524	$ 2,825,377

Oro Valley Water Utility
Prepared: October 20, 2015

PREFERRED FINANCIAL SCENARIO

Potable Water System Development Impact Fee Fund

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
REVENUES					
Development Impact Fees	$ 663,207	$ 705,250	$ 705,250	$ 604,500	$ 503,750
Subtotal Revenue	**$ 663,207**	**$ 705,250**	**$ 705,250**	**$ 604,500**	**$ 503,750**
Other Operating Revenue					
Interest Income	99,044	108,059	117,711	126,617	129,112
Subtotal Other Operating Revenue	**99,044**	**108,059**	**117,711**	**126,617**	**129,112**
Total Operating Revenue	**$ 762,251**	**$ 813,309**	**$ 822,961**	**$ 731,117**	**$ 632,862**
OPERATING EXPENSES					
N/A	-	-	-	-	-
Total Operating Expenses	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
Net Operating Revenue	**$ 762,251**	**$ 813,309**	**$ 822,961**	**$ 731,117**	**$ 632,862**
DEBT SERVICE					
P&I - Sr. Lien Bonds - Expansion Related (2012)	$ 331,478	$ 329,916	$ 331,627	$ 331,328	$ 330,630
Total Water System Debt Service	**$ 331,478**	**$ 329,916**	**$ 331,627**	**$ 331,328**	**$ 330,630**
OTHER OBLIGATIONS					
Growth Related Capital Projects	-	-	-	-	500,000
Total Other Obligations	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**
Net Balance From Operations	**$ 430,773**	**$ 483,393**	**$ 491,334**	**$ 399,789**	**$ (197,768)**
Beginning Cash Balance	$ 4,800,153	$ 5,230,926	$ 5,714,319	$ 6,205,653	$ 6,605,442
Net Balance From Operations	$ 430,773	$ 483,393	$ 491,334	$ 399,789	$ (197,768)
Ending Cash Balance	$ 5,230,926	$ 5,714,319	$ 6,205,653	$ 6,605,442	$ 6,407,674

Oro Valley Water Utility
Prepared: October 20, 2015

PREFERRED FINANCIAL SCENARIO
Summary of all Funds

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
REVENUES					
Water Sales					
Potable Water Sales (exclude golf courses)	$ 9,988,128	$ 10,162,264	$ 10,433,763	$ 10,751,103	$ 10,873,154
Potable Water Sales from Growth	61,726	195,363	343,704	475,025	588,823
Potable Water Sales - Golf Courses	127,419	129,967	132,819	136,937	140,999
Total Potable Water Sales	**10,177,273**	**10,487,594**	**10,910,286**	**11,363,065**	**11,602,976**
Reclaimed Water Sales	1,553,453	1,584,249	1,621,069	1,669,048	1,718,454
Total Water Sales	**11,730,726**	**12,071,843**	**12,531,355**	**13,032,113**	**13,321,430**
Other Operating Revenue					
Groundwater Preservation Fees					
Groundwater Preservation Fee - Potable	1,998,071	1,998,071	1,998,071	1,998,071	1,998,071
Groundwater Preservation Fee - Reclaimed	309,596	309,596	309,596	309,596	309,596
Groundwater Preservation Fee - Growth	11,007	38,295	67,635	92,185	111,942
Total Groundwater Preservation Fees	**2,318,674**	**2,345,962**	**2,375,302**	**2,399,852**	**2,419,609**
Potable Water Impact Fees	663,207	705,250	705,250	604,500	503,750
Alternative Water Impact Fees	1,331,323	1,415,750	1,415,750	1,213,500	1,011,250
Service Fees & Charges	684,200	684,200	684,200	691,000	691,000
Interest Income	381,639	358,191	370,533	364,538	299,359
Total Other Operating Revenue	**5,379,043**	**5,509,353**	**5,551,035**	**5,273,390**	**4,924,968**
Total Operating Revenue	**$ 17,109,769**	**$ 17,581,196**	**$ 18,082,390**	**$ 18,305,503**	**$ 18,246,398**
OPERATING EXPENSES					
Potable Operating Expenses					
Personnel	3,173,022	3,347,538	3,531,653	3,725,894	3,930,818
Operations & Maintenance	1,890,212	1,909,114	1,928,205	1,947,487	1,966,962
Power for Pumping	800,000	800,000	920,000	920,000	920,000
Water Resource Management Costs	450,000	450,000	-	-	-
CAP Wheeling Costs	262,442	271,302	281,048	281,048	347,965
CAP Recharge Costs	1,719,930	1,770,705	1,822,230	1,853,145	2,072,355
Costs paid by GPF Revenue (excluding debt service)	942,531	975,859	1,011,845	1,011,845	1,212,594
Total Potable Operating Expenses	**$ 9,238,137**	**$ 9,524,518**	**$ 9,494,981**	**$ 9,739,419**	**$ 10,450,693**
Reclaimed Operating Expenses					
Operating & Maintenance	903,028	944,258	996,801	1,040,969	1,086,179
Total Reclaimed Operating Expenses	**$ 903,028**	**$ 944,258**	**$ 996,801**	**$ 1,040,969**	**$ 1,086,179**
Total Operating Expenses	**$ 10,141,165**	**$ 10,468,777**	**$ 10,491,782**	**$ 10,780,388**	**$ 11,536,872**
Net Operating Revenue	**$ 6,968,604**	**$ 7,112,419**	**$ 7,590,608**	**$ 7,525,115**	**$ 6,709,526**
Debt Service					
Debt Service - Potable- Existing System					
P&I - Excise Tax Bonds - Land for MOC (2005)	125,758	-	-	-	-
P&I - Excise Tax Bonds - Refinance 1996 (2007)	1,258,430	1,259,936	1,255,326	1,258,553	2,615,276
P&I - WIFA Loan - Exist. System CIP (2009)	149,322	149,275	149,226	149,175	149,123
P&I - Sr. Lien Bonds - Existing System (2012)	582,285	589,491	586,716	589,759	589,227
P&I - Refunding - Excise - Private Placement (2013)	1,039,489	1,015,424	1,026,250	1,016,859	1,017,323
P&I - WIFA Loan - Sr. Lien - AMI (2014)	408,361	408,361	408,361	408,361	408,361
P&I - Excise Tax Bonds - Refinance 2005 (2015)	4,521	50,247	150,238	150,709	151,106
P&I - WIFA Loan - Sr. Lien - Existing System (2017)	-	-	-	157,375	314,749
Total Potable Existing System Debt Service	**$ 3,568,166**	**$ 3,472,734**	**$ 3,576,117**	**$ 3,730,791**	**$ 5,245,165**
Debt Service - Potable - Expansion Related					
P&I - Sr. Lien Bonds - Expansion Related (2012)	331,478	329,916	331,627	331,328	330,630
Total Potable Expansion Related Debt Service	**$ 331,478**	**$ 329,916**	**$ 331,627**	**$ 331,328**	**$ 330,630**
Debt Service - Non-Potable					
P&I - Sr. Lien - WIFA -Reclaimed Ph.2 (2007)	$ 311,256	$ 311,130	$ 311,001	$ 310,867	$ 310,727
P&I - Sr. Lien Bonds - Reclaimed Ph.1 (2012)	1,074,511	1,069,449	1,074,995	1,074,027	1,071,765
Total Non-Potable System Debt Service	**$ 1,385,767**	**$ 1,380,579**	**$ 1,385,996**	**$ 1,384,894**	**$ 1,382,492**
Total Water System Debt Service	**$ 5,285,410**	**$ 5,183,229**	**$ 5,293,740**	**$ 5,447,013**	**$ 6,958,287**

Oro Valley Water Utility
Prepared: October 20, 2015

PREFERRED FINANCIAL SCENARIO
Summary of all Funds

	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
Other Obligations					
Machinery & Equipment & Vehicle Reserve	$ 206,800	$ 100,000	$ 100,000	$ 200,000	$ 100,000
Capital Improvements:					
Existing System	1,279,000	1,680,000	70,000	275,000	70,000
GPF Projects	2,100,000	200,000	-	-	-
Alternative Water Resources	81,811	185,368	488,925	4,198,925	3,188,925
Potable Water System Expansion	-	-	-	-	500,000
Total Other Obligations	**$ 3,667,611**	**$ 2,165,368**	**$ 658,925**	**$ 4,673,925**	**$ 3,858,925**
Net Balance From Operations	**$ (1,984,417)**	**$ (236,178)**	**$ 1,637,943**	**$ (2,595,823)**	**$ (4,107,685)**
Growth - New Metered Connections	215	313	310	255	205
Monthly increase to residential customer using 8K gals.	1.1%	1.6%	2.2%	2.4%	2.1%
Monthly increase to residential customer using 8K gals.	$0.44	$0.66	$0.91	$1.00	$0.93
Debt Service Coverage Requirement Amount	**$ 6,455,777**	**$ 6,360,217**	**$ 6,505,264**	**$ 6,703,551**	**$ 8,261,190**
DS Coverage Ratio: Sr. Lien Bonds & WIFA	**1.79**	**1.81**	**1.88**	**1.80**	**1.54**
Debt Service Coverage Requirement = 1.30					
Required Cash Reserves (20% of personnel, O&M, debt)	**$ 3,019,019**	**$ 3,064,418**	**$ 3,090,779**	**$ 3,179,215**	**$ 3,632,906**
(does not include depreciation/amortization)					
Beginning Cash Balance - All Funds	$ 20,166,389	$ 18,181,972	$ 17,945,794	$ 19,583,737	$ 16,987,914
Net Balance From Operations - All Funds	(1,984,417)	(236,178)	1,637,943	(2,595,823)	(4,107,685)
Ending Cash Balance - All Funds	$ 18,181,972	$ 17,945,794	$ 19,583,737	$ 16,987,914	$ 12,880,229
Operating Fund	$ 6,391,080	$ 4,533,063	$ 4,632,647	$ 4,491,080	$ 2,855,785
Groundwater Preservation Fees	1,196,770	986,293	963,754	966,867	791,389
Subtotal Operating Fund	7,587,850	5,519,356	5,596,401	5,457,946	3,647,174
AWRD Impact Fee Fund	5,363,195	6,712,119	7,781,682	4,924,524	2,825,377
PWSD Impact Fee Fund	5,230,926	5,714,319	6,205,653	6,605,442	6,407,674
Total Ending Cash Balance	$ 18,181,971	$ 17,945,794	$ 19,583,736	$ 16,987,912	$ 12,880,225
Contingent Reserve Fund:	**344%**	**346%**	**370%**	**312%**	**185%**
Contingent Reserve Requirement = 130%					

APPENDIX B

Preferred Financial Scenario
Rate Schedules & Tables for Bill Comparisons

B-1 Potable & Reclaimed Water Rates
B-2 Tables for Bill Comparisons by Meter Size - Potable
B-8 Tables for Bill Comparisons by Meter Size - Reclaimed

ORO VALLEY WATER UTILITY
PREFERRED FINANCIAL SCENARIO
PROPOSED WATER RATES

BASE RATES POTABLE & RECLAIMED	
METER SIZE (in inches)	BASE RATE
5/8 x 3/4	$14.19
3/4 x 3/4	$21.29
1	$35.48
1.5	$70.95
2	$113.53
3	$227.05
4	$354.77
6	$709.54
8	$1,135.26

COMMODITY RATES - POTABLE WATER				
RESIDENTIAL & IRRIGATION CLASSIFICATIONS				
METER SIZE	COMMODITY TIER 1 $2.32 COST PER 1000 GALS.	COMMODITY TIER 2 $3.19 COST PER 1000 GALS.	COMMODITY TIER 3 $4.40 COST PER 1000 GALS.	COMMODITY TIER 4 $6.05 COST PER 1000 GALS.
5/8 x 3/4	0 - 7,000	7,001 - 16,000	16,001 - 32,000	OVER 32,000
3/4 x 3/4	0 - 10,000	10,001 - 24,000	24,001 - 48,000	OVER 48,000
1	0 - 17,000	17,001 - 40,000	40,001 - 80,000	OVER 80,000
1.5	0 - 35,000	35,001 - 80,000	80,001 - 160,000	OVER 160,000
2	0 - 56,000	56,001 - 128,000	128,001 - 256,000	OVER 256,000
3	0 - 112,000	112,001 - 256,000	256,001 - 512,000	OVER 512,000
4	0 - 175,000	175,001 - 400,000	400,001 - 800,000	OVER 800,000
6	0 - 860,000	860,001 - 2,000,000	2,000,001 - 3,500,000	OVER 3,500,000
8	0 - 860,000	860,001 - 2,000,000	2,000,001 - 3,500,000	OVER 3,500,000
COMMERCIAL CLASSIFICATION			$2.32 per 1000 gallons for all water use	
MASTER-METERED MULTIFAMILY CLASSIFICATION			$2.32 per 1000 gallons for all water use	
CONSTRUCTION WATER			$7.05 per 1000 gallons for all water use	

COMMODITY RATES - RECLAIMED WATER	
ALL RECLAIMED WATER USES & CLASSIFICATIONS	$ 2.27 per 1000 gallons for all water use

GROUNDWATER PRESERVATION FEES	
POTABLE WATER	$ 0.90 per 1000 gallons for all water use
RECLAIMED WATER	$ 0.47 per 1000 gallons for all water use

TABLE FOR MONTHLY CHARGES & PERCENT INCREASE COMPARISON

RESIDENTIAL & IRRIGATION CUSTOMERS WITH A 5/8 X 3/4" METER

PREFERRED FINANCIAL SCENARIO

= Tiers

= Average Water Use

GALLONS USED	CURRENT WATER RATE	PROPOSED WATER RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	14.19	14.19	0.00	0.0%	0.00	0.00	0.00	**0.00**	14.19	0.0%
1,000	16.46	16.51	0.05	0.3%	0.90	0.90	0.00	**0.05**	17.41	0.3%
2,000	18.73	18.83	0.10	0.5%	1.80	1.80	0.00	**0.10**	20.63	0.5%
3,000	21.00	21.15	0.15	0.7%	2.70	2.70	0.00	**0.15**	23.85	0.6%
4,000	23.27	23.47	0.20	0.9%	3.60	3.60	0.00	**0.20**	27.07	0.7%
5,000	25.54	25.79	0.25	1.0%	4.50	4.50	0.00	**0.25**	30.29	0.8%
6,000	27.81	28.11	0.30	1.1%	5.40	5.40	0.00	**0.30**	33.51	0.9%
7,000	30.08	30.43	0.35	1.2%	6.30	6.30	0.00	**0.35**	36.73	1.0%
8,000	33.18	33.62	0.44	1.3%	7.20	7.20	0.00	**0.44**	40.82	1.1%
9,000	36.28	36.81	0.53	1.5%	8.10	8.10	0.00	**0.53**	44.91	1.2%
10,000	39.38	40.00	0.62	1.6%	9.00	9.00	0.00	**0.62**	49.00	1.3%
11,000	42.48	43.19	0.71	1.7%	9.90	9.90	0.00	**0.71**	53.09	1.4%
12,000	45.58	46.38	0.80	1.8%	10.80	10.80	0.00	**0.80**	57.18	1.4%
13,000	48.68	49.57	0.89	1.8%	11.70	11.70	0.00	**0.89**	61.27	1.5%
14,000	51.78	52.76	0.98	1.9%	12.60	12.60	0.00	**0.98**	65.36	1.5%
15,000	54.88	55.95	1.07	1.9%	13.50	13.50	0.00	**1.07**	69.45	1.6%
16,000	57.98	59.14	1.16	2.0%	14.40	14.40	0.00	**1.16**	73.54	1.6%
17,000	62.21	63.54	1.33	2.1%	15.30	15.30	0.00	**1.33**	78.84	1.7%
18,000	66.44	67.94	1.50	2.3%	16.20	16.20	0.00	**1.50**	84.14	1.8%
19,000	70.67	72.34	1.67	2.4%	17.10	17.10	0.00	**1.67**	89.44	1.9%
20,000	74.90	76.74	1.84	2.5%	18.00	18.00	0.00	**1.84**	94.74	2.0%
21,000	79.13	81.14	2.01	2.5%	18.90	18.90	0.00	**2.01**	100.04	2.1%
22,000	83.36	85.54	2.18	2.6%	19.80	19.80	0.00	**2.18**	105.34	2.1%
23,000	87.59	89.94	2.35	2.7%	20.70	20.70	0.00	**2.35**	110.64	2.2%
24,000	91.82	94.34	2.52	2.7%	21.60	21.60	0.00	**2.52**	115.94	2.2%
25,000	96.05	98.74	2.69	2.8%	22.50	22.50	0.00	**2.69**	121.24	2.3%
26,000	100.28	103.14	2.86	2.9%	23.40	23.40	0.00	**2.86**	126.54	2.3%
27,000	104.51	107.54	3.03	2.9%	24.30	24.30	0.00	**3.03**	131.84	2.4%
28,000	108.74	111.94	3.20	2.9%	25.20	25.20	0.00	**3.20**	137.14	2.4%
29,000	112.97	116.34	3.37	3.0%	26.10	26.10	0.00	**3.37**	142.44	2.4%
30,000	117.20	120.74	3.54	3.0%	27.00	27.00	0.00	**3.54**	147.74	2.5%
31,000	121.43	125.14	3.71	3.1%	27.90	27.90	0.00	**3.71**	153.04	2.5%
32,000	125.66	129.54	3.88	3.1%	28.80	28.80	0.00	**3.88**	158.34	2.5%
33,000	131.42	135.59	4.17	3.2%	29.70	29.70	0.00	**4.17**	165.29	2.6%
34,000	137.18	141.64	4.46	3.3%	30.60	30.60	0.00	**4.46**	172.24	2.7%
35,000	142.94	147.69	4.75	3.3%	31.50	31.50	0.00	**4.75**	179.19	2.7%
36,000	148.70	153.74	5.04	3.4%	32.40	32.40	0.00	**5.04**	186.14	2.8%
37,000	154.46	159.79	5.33	3.5%	33.30	33.30	0.00	**5.33**	193.09	2.8%
38,000	160.22	165.84	5.62	3.5%	34.20	34.20	0.00	**5.62**	200.04	2.9%
39,000	165.98	171.89	5.91	3.6%	35.10	35.10	0.00	**5.91**	206.99	2.9%
40,000	171.74	177.94	6.20	3.6%	36.00	36.00	0.00	**6.20**	213.94	3.0%
41,000	177.50	183.99	6.49	3.7%	36.90	36.90	0.00	**6.49**	220.89	3.0%
42,000	183.26	190.04	6.78	3.7%	37.80	37.80	0.00	**6.78**	227.84	3.1%
43,000	189.02	196.09	7.07	3.7%	38.70	38.70	0.00	**7.07**	234.79	3.1%
44,000	194.78	202.14	7.36	3.8%	39.60	39.60	0.00	**7.36**	241.74	3.1%
45,000	200.54	208.19	7.65	3.8%	40.50	40.50	0.00	**7.65**	248.69	3.2%
46,000	206.30	214.24	7.94	3.8%	41.40	41.40	0.00	**7.94**	255.64	3.2%
47,000	212.06	220.29	8.23	3.9%	42.30	42.30	0.00	**8.23**	262.59	3.2%
48,000	217.82	226.34	8.52	3.9%	43.20	43.20	0.00	**8.52**	269.54	3.3%
49,000	223.58	232.39	8.81	3.9%	44.10	44.10	0.00	**8.81**	276.49	3.3%
50,000	229.34	238.44	9.10	4.0%	45.00	45.00	0.00	**9.10**	283.44	3.3%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR RESIDENTIAL & IRRIGATION CUSTOMERS WITH A 3/4" x 3/4" METER

BASE RATE $ 21.29

COMMODITY RATE:

TIER 1 =	$	2.32	FOR 0 - 10,000 GALLONS
TIER 2 =	$	3.19	FOR 10,001 - 24,000 GALLONS
TIER 3 =	$	4.40	FOR 24,001 - 48,000 GALLONS
TIER 4 =	$	6.05	FOR ALL USAGE OVER 48,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	21.29	21.29	-	0.0%	0.00	0.00	0.00	0.00	21.29	0.0%
7,000	37.18	37.53	0.35	0.9%	6.30	6.30	0.00	0.35	43.83	0.8%
11,000	47.09	47.68	0.59	1.3%	9.90	9.90	0.00	0.59	57.58	1.0%
28,000	104.31	106.75	2.44	2.3%	25.20	25.20	0.00	2.44	131.95	1.9%
50,000	200.43	206.85	6.42	3.2%	45.00	45.00	0.00	6.42	251.85	2.6%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 3/4" x 3/4" METER

BASE RATE $ 21.29

COMMODITY RATE:

TIER 1 =	$	2.32	FOR ALL WATER USAGE
TIER 2 =		N/A	
TIER 3 =		N/A	
TIER 4 =		N/A	

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	21.29	21.29	-	0.0%	0.00	0.00	0.00	0.00	21.29	0.0%
7,000	37.18	37.53	0.35	0.9%	6.30	6.30	0.00	0.35	43.83	0.8%
11,000	46.26	46.81	0.55	1.2%	9.90	9.90	0.00	0.55	56.71	1.0%
28,000	84.85	86.25	1.40	1.6%	25.20	25.20	0.00	1.40	111.45	1.3%
50,000	134.79	137.29	2.50	1.9%	45.00	45.00	0.00	2.50	182.29	1.4%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR RESIDENTIAL & IRRIGATION CUSTOMERS WITH A 1" METER

BASE RATE $ 35.48

COMMODITY RATE:

TIER 1 =	$	2.32	FOR 0 - 17,000 GALLONS
TIER 2 =	$	3.19	FOR 17,001 - 40,000 GALLONS
TIER 3 =	$	4.40	FOR 40,001 - 80,000 GALLONS
TIER 4 =	$	6.05	FOR ALL USAGE OVER 80,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	35.48	35.48	-	0.0%	0.00	0.00	0.00	0.00	35.48	0.0%
17,000	74.07	74.92	0.85	1.1%	15.30	15.30	0.00	0.85	90.22	1.0%
27,000	105.07	106.82	1.75	1.7%	24.30	24.30	0.00	1.75	131.12	1.4%
38,000	139.17	141.91	2.74	2.0%	34.20	34.20	0.00	2.74	176.11	1.6%
50,000	187.67	192.29	4.62	2.5%	45.00	45.00	0.00	4.62	237.29	2.0%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 1" METER

BASE RATE $ 35.48

COMMODITY RATE: TIER 1 = $ 2.32 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	35.48	35.48	-	0.0%	0.00	0.00	0.00	0.00	35.48	0.0%
15,000	69.53	70.28	0.75	1.1%	13.50	13.50	0.00	0.75	83.78	0.9%
27,000	96.77	98.12	1.35	1.4%	24.30	24.30	0.00	1.35	122.42	1.1%
38,000	121.74	123.64	1.90	1.6%	34.20	34.20	0.00	1.90	157.84	1.2%
50,000	148.98	151.48	2.50	1.7%	45.00	45.00	0.00	2.50	196.48	1.3%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR IRRIGATION CUSTOMERS WITH A 1.5" METER

BASE RATE $ 70.95

COMMODITY RATE: TIER 1 = $ 2.32 FOR 0 - 35,000 GALLONS

TIER 2 = $ 3.19 FOR 35,001 - 80,000 GALLONS

TIER 3 = $ 4.40 FOR 80,001 - 160,000 GALLONS

TIER 4 = $ 6.05 FOR ALL USAGE OVER 160,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	70.95	70.95	-	0.0%	0.00	0.00	0.00	0.00	70.95	0.0%
38,000	159.70	161.72	2.02	1.3%	34.20	34.20	0.00	2.02	195.92	1.0%
64,000	240.30	244.66	4.36	1.8%	57.60	57.60	0.00	4.36	302.26	1.5%
90,000	332.20	339.70	7.50	2.3%	81.00	81.00	0.00	7.50	420.70	1.8%
125,000	480.25	493.70	13.45	2.8%	112.50	112.50	0.00	13.45	606.20	2.3%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 1.5" METER

BASE RATE $ 70.95

COMMODITY RATE: TIER 1 = $ 2.32 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	70.95	70.95	-	0.0%	0.00	0.00	0.00	0.00	70.95	0.0%
30,000	139.05	140.55	1.50	1.1%	27.00	27.00	0.00	1.50	167.55	0.9%
64,000	216.23	219.43	3.20	1.5%	57.60	57.60	0.00	3.20	277.03	1.2%
90,000	275.25	279.75	4.50	1.6%	81.00	81.00	0.00	4.50	360.75	1.3%
125,000	354.70	360.95	6.25	1.8%	112.50	112.50	0.00	6.25	473.45	1.3%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR IRRIGATION CUSTOMERS WITH A 2" METER

BASE RATE $ 113.53

COMMODITY RATE:

TIER 1 =	$	2.32	FOR 0 - 56,000 GALLONS
TIER 2 =	$	3.19	FOR 56,001 - 128,000 GALLONS
TIER 3 =	$	4.40	FOR 128,001 - 256,000 GALLONS
TIER 4 =	$	6.05	FOR ALL USAGE OVER 256,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	113.53	113.53	-	0.0%	0.00	0.00	0.00	0.00	113.53	0.0%
57,000	243.75	246.64	2.89	1.2%	51.30	51.30	0.00	2.89	297.94	1.0%
130,000	472.31	481.93	9.62	2.0%	117.00	117.00	0.00	9.62	598.93	1.6%
250,000	979.91	1,009.93	30.02	3.1%	225.00	225.00	0.00	30.02	1,234.93	2.5%
325,000	1,402.73	1,453.78	51.05	3.6%	292.50	292.50	0.00	51.05	1,746.28	3.0%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 2" METER

BASE RATE $ 113.53

COMMODITY RATE:

TIER 1 =	$	2.32	FOR ALL WATER USAGE
TIER 2 =		N/A	
TIER 3 =		N/A	
TIER 4 =		N/A	

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	113.53	113.53	-	0.0%	0.00	0.00	0.00	0.00	113.53	0.0%
57,000	242.92	245.77	2.85	1.2%	51.30	51.30	0.00	2.85	297.07	1.0%
128,000	404.09	410.49	6.40	1.6%	115.20	115.20	0.00	6.40	525.69	1.2%
250,000	681.03	693.53	12.50	1.8%	225.00	225.00	0.00	12.50	918.53	1.4%
325,000	851.28	867.53	16.25	1.9%	292.50	292.50	0.00	16.25	1,160.03	1.4%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR IRRIGATION CUSTOMERS WITH A 3" METER

BASE RATE $ 227.05

COMMODITY RATE:

TIER 1 =	$	2.32	FOR 0 - 112,000 GALLONS
TIER 2 =	$	3.19	FOR 112,001 - 256,000 GALLONS
TIER 3 =	$	4.40	FOR 256,001 - 512,000 GALLONS
TIER 4 =	$	6.05	FOR ALL USAGE OVER 512,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	227.05	227.05	-	0.0%	0.00	0.00	0.00	0.00	227.05	0.0%
50,000	340.55	343.05	2.50	0.7%	45.00	45.00	0.00	2.50	388.05	0.6%
150,000	599.09	608.11	9.02	1.5%	135.00	135.00	0.00	9.02	743.11	1.2%
300,000	1,113.81	1,139.85	26.04	2.3%	270.00	270.00	0.00	26.04	1,409.85	1.9%
500,000	1,959.81	2,019.85	60.04	3.1%	450.00	450.00	0.00	60.04	2,469.85	2.5%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 3" METER

BASE RATE $ 227.05

COMMODITY RATE: TIER 1 = $ 2.32 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	227.05	227.05	-	0.0%	0.00	0.00	0.00	0.00	227.05	0.0%
50,000	340.55	343.05	2.50	0.7%	45.00	45.00	0.00	2.50	388.05	0.6%
150,000	567.55	575.05	7.50	1.3%	135.00	135.00	0.00	7.50	710.05	1.1%
300,000	908.05	923.05	15.00	1.7%	270.00	270.00	0.00	15.00	1,193.05	1.3%
500,000	1,362.05	1,387.05	25.00	1.8%	450.00	450.00	0.00	25.00	1,837.05	1.4%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR IRRIGATION CUSTOMERS WITH A 4" METER

BASE RATE $ 354.77

COMMODITY RATE: TIER 1 = $ 2.32 FOR 0 - 175,000 GALLONS

TIER 2 = $ 3.19 FOR 175,001 - 400,000 GALLONS

TIER 3 = $ 4.40 FOR 400,001 - 800,000 GALLONS

TIER 4 = $ 6.05 FOR ALL USAGE OVER 800,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	354.77	354.77	-	0.0%	0.00	0.00	0.00	0.00	354.77	0.0%
300,000	1,139.52	1,159.52	20.00	1.8%	270.00	270.00	0.00	20.00	1,429.52	1.4%
550,000	2,084.02	2,138.52	54.50	2.6%	495.00	495.00	0.00	54.50	2,633.52	2.1%
700,000	2,718.52	2,798.52	80.00	2.9%	630.00	630.00	0.00	80.00	3,428.52	2.4%
850,000	3,429.52	3,541.02	111.50	3.3%	765.00	765.00	0.00	111.50	4,306.02	2.7%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 4" METER

BASE RATE $ 354.77

COMMODITY RATE: TIER 1 = $ 2.32 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	354.77	354.77	-	0.0%	0.00	0.00	0.00	0.00	354.77	0.0%
300,000	1,035.77	1,050.77	15.00	1.4%	270.00	270.00	0.00	15.00	1,320.77	1.1%
550,000	1,603.27	1,630.77	27.50	1.7%	495.00	495.00	0.00	27.50	2,125.77	1.3%
700,000	1,943.77	1,978.77	35.00	1.8%	630.00	630.00	0.00	35.00	2,608.77	1.4%
850,000	2,284.27	2,326.77	42.50	1.9%	765.00	765.00	0.00	42.50	3,091.77	1.4%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR RESIDENTIAL & IRRIGATION CUSTOMERS WITH A 6" METER

BASE RATE $ 709.54

COMMODITY RATE:

TIER 1 =	$	2.32	FOR 0 - 860,000 GALLONS
TIER 2 =	$	3.19	FOR 860,001 - 2,000,000 GALLONS
TIER 3 =	$	4.40	FOR 2,000,001 - 3,500,000 GALLONS
TIER 4 =	$	6.05	FOR ALL USAGE OVER 3,500,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	709.54	709.54	-	0.0%	0.00	0.00	0.00	0.00	709.54	0.0%
425,000	1,674.29	1,695.54	21.25	1.3%	382.50	382.50	0.00	21.25	2,078.04	1.0%
1,000,000	3,095.74	3,151.34	55.60	1.8%	900.00	900.00	0.00	55.60	4,051.34	1.4%
1,500,000	4,645.74	4,746.34	100.60	2.2%	1,350.00	1,350.00	0.00	100.60	6,096.34	1.7%
2,000,000	6,195.74	6,341.34	145.60	2.4%	1,800.00	1,800.00	0.00	145.60	8,141.34	1.8%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR COMMERCIAL & MULTIFAMILY CUSTOMERS WITH A 6" METER

BASE RATE $ 709.54

COMMODITY RATE:

TIER 1 =	$	2.32	FOR ALL WATER USAGE
TIER 2 =		N/A	
TIER 3 =		N/A	
TIER 4 =		N/A	

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	709.54	709.54	-	0.0%	0.00	0.00	0.00	0.00	709.54	0.0%
425,000	1,674.29	1,695.54	21.25	1.3%	382.50	382.50	0.00	21.25	2,078.04	1.0%
1,000,000	2,979.54	3,029.54	50.00	1.7%	900.00	900.00	0.00	50.00	3,929.54	1.3%
1,500,000	4,114.54	4,189.54	75.00	1.8%	1,350.00	1,350.00	0.00	75.00	5,539.54	1.4%
2,000,000	5,249.54	5,349.54	100.00	1.9%	1,800.00	1,800.00	0.00	100.00	7,149.54	1.4%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR CUSTOMERS WITH A 8" METER

BASE RATE $ 1,135.26

COMMODITY RATE:

TIER 1 =	$	2.32	FOR 0 - 860,000 GALLONS
TIER 2 =	$	3.19	FOR 860,001 - 2,000,000 GALLONS
TIER 3 =	$	4.40	FOR 2,000,001 - 3,500,000 GALLONS
TIER 4 =	$	6.05	FOR ALL USAGE OVER 3,500,000 GALLONS

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	1,135.26	1,135.26	-	0.0%	0.00	0.00	0.00	0.00	1,135.26	0.0%
425,000	2,100.01	2,121.26	21.25	1.0%	382.50	382.50	0.00	21.25	2,503.76	0.9%
1,000,000	3,521.46	3,577.06	55.60	1.6%	900.00	900.00	0.00	55.60	4,477.06	1.3%
1,500,000	5,071.46	5,172.06	100.60	2.0%	1,350.00	1,350.00	0.00	100.60	6,522.06	1.6%
2,000,000	6,621.46	6,767.06	145.60	2.2%	1,800.00	1,800.00	0.00	145.60	8,567.06	1.7%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR COMMERCIAL AND MULTIFAMILY CUSTOMERS WITH A 8" METER

BASE RATE $ 1,135.26

COMMODITY RATE: TIER 1 = $ 2.32 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	1,135.26	1,135.26	-	0.0%	0.00	0.00	0.00	0.00	1,135.26	0.0%
425,000	2,100.01	2,121.26	21.25	1.0%	382.50	382.50	0.00	21.25	2,503.76	0.9%
1,000,000	3,405.26	3,455.26	50.00	1.5%	900.00	900.00	0.00	50.00	4,355.26	1.2%
1,500,000	4,540.26	4,615.26	75.00	1.7%	1,350.00	1,350.00	0.00	75.00	5,965.26	1.3%
2,000,000	5,675.26	5,775.26	100.00	1.8%	1,800.00	1,800.00	0.00	100.00	7,575.26	1.3%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR CUSTOMERS WITH A 1.5" METER - RECLAIMED WATER USE

BASE RATE $ 70.95

COMMODITY RATE: TIER 1 = $ 2.27 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	70.95	70.95	-	0.0%	0.00	0.00	-	-	70.95	0.0%
50,000	182.45	184.45	2.00	1.1%	23.50	23.50	-	2.00	207.95	1.0%
135,000	372.00	377.40	5.40	1.5%	63.45	63.45	-	5.40	440.85	1.2%
200,000	516.95	524.95	8.00	1.5%	94.00	94.00	-	8.00	618.95	1.3%
250,000	628.45	638.45	10.00	1.6%	117.50	117.50	-	10.00	755.95	1.3%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR CUSTOMERS WITH A 2" METER - RECLAIMED WATER USE

BASE RATE $ 113.53

COMMODITY RATE: TIER 1 = $ 2.27 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	113.53	113.53	-	0.0%	0.00	0.00	0.00	-	113.53	0.0%
150,000	405.45	411.45	6.00	1.5%	70.50	70.50	-	6.00	481.95	1.3%
265,000	661.90	672.50	10.60	1.6%	124.55	124.55	-	10.60	797.05	1.3%
450,000	1,074.45	1,092.45	18.00	1.7%	211.50	211.50	-	18.00	1,303.95	1.4%
600,000	1,408.95	1,432.95	24.00	1.7%	282.00	282.00	-	24.00	1,714.95	1.4%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON = Average Water Use

FOR CUSTOMERS WITH A 3" METER - RECLAIMED WATER USE

BASE RATE $ 227.05

COMMODITY RATE: TIER 1 = $ 2.27 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	227.05	227.05	-	0.0%	0.00	0.00	0.00	-	227.05	0.0%
20,000	271.65	272.45	0.80	0.3%	9.40	9.40	-	0.80	281.85	0.3%
50,000	338.55	340.55	2.00	0.6%	23.50	23.50	-	2.00	364.05	0.6%
100,000	450.05	454.05	4.00	0.9%	47.00	47.00	-	4.00	501.05	0.8%
150,000	561.55	567.55	6.00	1.1%	70.50	70.50	-	6.00	638.05	0.9%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR CUSTOMERS WITH A 4" METER - RECLAIMED WATER USE

BASE RATE $ 354.77

COMMODITY RATE: TIER 1 = $ 2.27 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	354.77	354.77	-	0.0%	0.00	0.00	0.00	-	354.77	0.0%
209,000	820.84	829.20	8.36	1.0%	98.23	98.23	-	8.36	927.43	0.9%
300,000	1,023.77	1,035.77	12.00	1.2%	141.00	141.00	-	12.00	1,176.77	1.0%
450,000	1,358.27	1,376.27	18.00	1.3%	211.50	211.50	-	18.00	1,587.77	1.1%
600,000	1,692.77	1,716.77	24.00	1.4%	282.00	282.00	-	24.00	1,998.77	1.2%

TABLE FOR MONTHLY CHARGES AND PERCENT INCREASE COMPARISON

FOR CUSTOMERS WITH A 6" METER - RECLAIMED WATER USE

BASE RATE $ 709.54

COMMODITY RATE: TIER 1 = $ 2.27 FOR ALL WATER USAGE

TIER 2 = N/A

TIER 3 = N/A

TIER 4 = N/A

GALLONS USED IN 1 MONTH	BILL AT THE CURRENT RATE	BILL AT THE PROPOSED RATE	AMOUNT OF INCREASE **Water Rate**	PERCENT INCREASED **Water Rate**	CURRENT **GPF**	PROPOSED **GPF**	INCREASE IN **GPF**	**TOTAL MONTHLY INCREASE**	TOTAL AMOUNT OF MONTHLY BILL	TOTAL PERCENT INCREASED
0	709.54	709.54	-	0.0%	0.00	0.00	0.00	-	709.54	0.0%
470,000	1,757.64	1,776.44	18.80	1.1%	220.90	220.90	-	18.80	1,997.34	1.0%
5,000,000	11,859.54	12,059.54	200.00	1.7%	2,350.00	2,350.00	-	200.00	14,409.54	1.4%
10,000,000	23,009.54	23,409.54	400.00	1.7%	4,700.00	4,700.00	-	400.00	28,109.54	1.4%
15,000,000	34,159.54	34,759.54	600.00	1.8%	7,050.00	7,050.00	-	600.00	41,809.54	1.5%
20,000,000	45,309.54	46,109.54	800.00	1.8%	9,400.00	9,400.00	-	800.00	55,509.54	1.5%

APPENDIX C

Service Fees & Charges

C-1 Security Deposits – Construction Meters

SERVICE FEES AND CHARGES

Proposed Security Deposits - Construction Meters

Purpose: To reduce the Utility's financial loss when a contractor does not pay the balance on their account after the meter has been returned. In addition, the security deposit allows the utility to recover losses associated with lost or damaged equipment. The security desposit is refunded in full when the meter is returned in good condition and the final bill has been paid.

	Current	Proposed
Construction Meter Deposits	$1,200.00	$2,300.00

Supporting Documentation

3-inch Omni meter	$1,405.30
FEBCO backflow assembly	805.07
Adapter	90.29
Total costs:	$2,300.66

APPENDIX D

5-Year Capital Improvement Schedules

D-1 Operating Fund
D-1 Groundwater Preservation Fee
D-2 Alternative Water Resource Development Impact Fee Fund
D-2 Potable Water System Development Impact Fee Fund

ORO VALLEY WATER UTILITY
OPERATING FUND
CAPITAL IMPROVEMENTS PROJECTS
EXISTING POTABLE SYSTEM IMPROVEMENTS

PROJECTS	2015-16	2016-17	2017-18	2018-19	2019-20	5 YearTotal
ADMINISTRATION						
AMI Meter Replacement - Oro Valley	$ 1,800,000					$ 1,800,000
SUBTOTAL	**$ 1,800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,800,000**
PRODUCTION						
Hydropneumatic Tank Replacement	$ 50,000	$ 50,000	$ 50,000	$ 50,000		$ 200,000
Replace Well Pumps		$ 75,000		$ 75,000		$ 150,000
Well E2 Upgrade		$ 100,000				$ 100,000
D 8 Well Replacement			$ 700,000	$ 900,000		$ 1,600,000
Water Quality Control Program	$ 60,000	$ 60,000	$ 70,000			$ 190,000
Steel Tank Safety Railings	$ 80,000					$ 80,000
Big Wash Reservoir Coating		$ 100,000				$ 100,000
El Con Storage - Operational Improvements			$ 50,000			$ 50,000
Energy Efficiency Booster Upgrades	$ 100,000					$ 100,000
Deer Run Booster PRV Installation		$ 40,000				$ 40,000
Hydropneumatic (HP) Tank Replacement		$ 60,000	$ 60,000	$ 60,000		$ 180,000
High Mesa E and F Zone Bstr. Enhancements					$ 50,000	$ 50,000
Big Wash Wall Improvement	$ 30,000					$ 30,000
Chlorine Bldg Expansion - Control Room		$ 80,000	$ 200,000			$ 280,000
Wall Upgrades and Improvements				$ 75,000		$ 75,000
SCADA server and monitors				$ 50,000		$ 50,000
SCADA Legacy Replacement				$ 100,000		$ 100,000
Golf Course Metering Stations Modifications				$ 50,000		$ 50,000
SUBTOTAL	**$ 320,000**	**$ 565,000**	**$ 1,130,000**	**$ 1,360,000**	**$ 50,000**	**$ 3,425,000**
DISTRIBUTION						
Main Valve Replacements	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000	$ 250,000
W. Lambert Ln. 12" Main Relocation (DIS)	$ 450,000					$ 450,000
Tangerine Potable Main Extension (DIS) RTA	$ 80,000					$ 80,000
System Connection Upgrades	$ 100,000					$ 100,000
La Cholla -Lambert to Tangerine (RTA)	$ 100,000	$ 500,000				$ 600,000
Relocate 3 PRV'S OV Area		$ 100,000				$ 100,000
Rancho Verde Hydrants		$ 200,000				$ 200,000
El Con. Patio Homes & Casitas Main RepL				$ 100,000	$ 1,300,000	$ 1,400,000
El Con Tennis Club - La Canada Main Repl.					$ 600,000	$ 600,000
SUBTOTAL	**$ 780,000**	**$ 850,000**	**$ 50,000**	**$ 150,000**	**$ 1,950,000**	**$ 3,780,000**
VEHICLES						
All Divsions	**$ 179,000**	**$ 265,000**	**$ 70,000**	**$ 75,000**	**$ 70,000**	**$ 659,000**
TOTAL ALL PROJECTS	**$ 3,079,000**	**$ 1,680,000**	**$ 1,250,000**	**$ 1,585,000**	**$ 2,070,000**	**$ 9,664,000**

GROUNDWATER PRESERVATION FEE
CAPITAL IMPROVEMENTS PROJECTS
RECLAIMED SYSTEM IMPROVEMENTS

Project Name	2015-16	2016-17	2017-18	2018-19	2019-20	5 Year Total
24 Inch Reclaimed Main Tangerine (DIS) RTA	$ 2,100,000					$ 2,100,000
Reclaimed Bstr. & Pump Replacements		$ 200,000				$ 200,000
TOTAL	**$ 2,100,000**	**$ 200,000**	**$ -**	**$ -**	**$ -**	**$ 2,300,000**

ORO VALLEY WATER UTILITY
ALTERNATIVE WATER RESOURCES DEVELOPMENT IMPACT FEE FUND
CAPITAL IMPROVEMENTS PROJECTS
CAP WATER DELIVERY PROJECTS

Project Name	2015-16	2016-17	2017-18	2018-19	2019-20	5 Year Total
E-C PRV Naranja Reservoir		$ 100,000				$ 100,000
CAP Wheeling TW Naranja 1000 AF/Yr			$ 400,000	$ 400,000		$ 800,000
CAP La Cholla D-E Blending Booster Station				$ 700,000		$ 700,000
TW Naranja Booster Station Upgrade				$ 1,200,000		$ 1,200,000
24" pipe Naranja/ La Cholla/Tangerine				$ 1,600,000	$ 1,200,000	$ 2,800,000
TW Oasis Booster Station Upgrades				$ 30,000	$ 100,000	$ 130,000
TW 12" Pipe				$ 80,000	$ 800,000	$ 880,000
TW 16" Pipe Oasis Rd.				$ 100,000	$ 1,000,000	$ 1,100,000
TOTAL	**$ -**	**$ 100,000**	**$ 400,000**	**$ 4,110,000**	**$ 3,100,000**	**$ 7,710,000**

ORO VALLEY WATER UTILITY
POTABLE WATER SYSTEM DEVELOPMENT IMPACT FEE FUND
CAPITAL IMPROVEMENTS PROJECTS
GROWTH RELATED POTABLE WATER PROJECTS

Project Name	2015-16	2016-17	2017-18	2018-19	2019-20	5 Year Total
Property Acquisition - Reservoir Site					$ 500,000	$ 500,000
TOTAL	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ 500,000**

APPENDIX E

Assumptions for Preferred Financial Scenario

E-1 Operating Fund
E-5 Alternative Water Resources Development Impact Fee Fund
E-6 Potable Water System Development Impact Fee Fund

PREFERRED FINANCIAL SCENARIO

ASSUMPTIONS FOR OPERATING FUND

Growth

SFR growth rates were provided by the Finance Department on 9/28/15 and are consistent with Town financial forecasting. Other growth rates include commercial, irrigation and multi-family connections.

Connections	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
SFR	200	300	300	250	200
Other	15	13	10	5	5

Current Water Rate Structure

The following commodity rates are the cost per 1,000 gallons:

Classifications	Tier 1	Tier 2	Tier 3	Tier 4
Single Family Residential	$2.27	$3.10	$4.23	$5.76
Irrigation	$2.27	$3.10	$4.23	$5.76
Multi-family Residential	$2.27	---	---	---
Commercial	$2.27	---	---	---
Construction Water	$6.76	---	---	---
Reclaimed Water	$2.23	---	---	---
GPF – Potable	$0.90	---	---	---
GPF – Reclaimed	$0.47	---	---	---

Proposed Water Rate Structure for FY 2015-16

The following proposed commodity rates are the cost per 1,000 gallons:

Classifications	Tier 1	Tier 2	Tier 3	Tier 4
Single Family Residential	$2.32	$3.19	$4.40	$6.05
Irrigation	$2.32	$3.19	$4.40	$6.05
Multi-family Residential	$2.32	---	---	---
Commercial	$2.32	---	---	---
Construction Water	$7.05	---	---	---
Reclaimed Water	$2.27	---	---	---
GPF – Potable	$0.90	---	---	---
GPF – Reclaimed	$0.47	---	---	---

There are no proposed changes to the usage allowed in each tier of the SF Residential and Irrigation classifications. There are no changes to any of the base rates for FY 2015-16.

Proposed Potable Water Rate Increases

The "overall increase" and "monthly impact" are representative of a residential customer with a 5/8 x 3/4 inch water meter using 8,000 gallons of water per month.

	Base Rate	Tier 1	Tier 2	Tier 3	Tier 4	GPF	Overall Increase	Monthly Impact
FY 15-16	N/A	2.0%	3.0%	4.0%	5.0%	0.0%	1.1%	$0.44
FY 16-17	2.0%	2.0%	3.0%	4.0%	5.0%	0.0%	1.6%	$0.66
FY 17-18	2.0%	3.0%	4.0%	5.0%	6.0%	0.0%	2.2%	$0.91
FY 18-19	2.0%	3.0%	4.0%	5.0%	6.0%	0.0%	2.4%	$1.00
FY 19-20	2.0%	3.0%	4.0%	5.0%	6.0%	0.0%	2.1%	$0.93

PREFERRED FINANCIAL SCENARIO

ASSUMPTIONS FOR OPERATING FUND

(continued)

Proposed Reclaimed Water Rate Increases

The proposed reclaimed rate increases are shown below:

	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
Base Rate	N/A	N/A	N/A	N/A	N/A
Commodity Rate	$2.27	$2.32	$2.39	$2.46	$2.54
Percent Increase	2.0%	2.0%	3.0%	3.0%	3.0%

Groundwater Preservation Fee Rates (cost per 1,000 gallons)

There are no proposed changes in the GPF throughout the 5-year projection period.

Water Use Trends

Projections include similar water use trends as those in FY 14-15. The average monthly water use for a residential customer with a 5/8 x 3/4 inch water meter decreased to 7,300 gallons per month in FY 14-15 from 7,900 gallons in FY 13-14.

Other Revenue

Other revenue is based on FY 15-16 proposed budget. With the exception of revenue from sewer billing, other revenue is not projected to increase because misc. charges fluctuate annually. Other revenue includes late fees, reconnect fees, new service establishment fees, sewer billing, stormwater billing and meter income. Sewer billing is projected to increase by 3% in FY 2018-19.

Beginning Cash Balance

Taken from 6/30/15 Balance Sheet of respective funds (MUNIS reports dated 9/14/15)

Interest Income

The interest rate for all 5 years in the analysis period is projected to be 2.0%. Interest rate provided by the Finance Department on 9/28/15.

Personnel Costs

One new employee was added in FY 15-16. No other new employees were added during the projection period. The following increases were provided by the Finance Department on 9/28/15 and are consistent with Town financial forecasting: the annual merit increase is projected to be 3.5% annually and health care costs are projected to increase by 2% annually. It is projected that the state pension will remain constant over the 5-year projection period.

O&M Costs - Potable

Based on Utility's proposed budget for FY 15-16 and updated with the most recent information. Projected 15% increase in power costs for a potential Tucson Electric rate increase in FY 17-18.

O&M Costs - Reclaimed

Based on Utility's proposed budget for FY 15-16 and updated with the most recent information. Projected 15% increase in power costs for a potential Tucson Electric rate increase in FY 17-18.

PREFERRED FINANCIAL SCENARIO

ASSUMPTIONS FOR OPERATING FUND

(continued)

Inflation Rates

The following inflation rates were provided by the Town's Finance Department on 9/28/15:

FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
1.0%	1.0%	1.0%	1.0%	1.0%

Water Resource Management Costs

Costs are for the purchase of groundwater extinguishment credits. These credits will be pledged to the Groundwater Allowance Account to help maintain a balance that will facilitate growth in the water service area. Annual costs for FY 15-16 and FY 16-17 have been estimated. The actual volume purchased will depend on the negotiated cost per acre foot.

Reclaimed Water Wheeling Costs

Pursuant to the existing IGA, the reclaimed water is delivered on a non-interruptible basis at an interruptible rate. The IGA is currently being renegotiated with the same terms; therefore, only inflationary increases are included annually. The rate for FY 15-16 is $274.45/AF plus a monthly base rate. Included in the FY 15-16 costs are funds paid to Tucson Water for the purchase of their effluent when Oro Valley didn't produce enough effluent during the past 4 years. In the future, Oro Valley will have the choice to use long-term storage credits to offset any Town effluent shortages or to repay with cash; an average of $33,600 per year has been included in the reclaimed operating costs for FY 2016-17 through FY 2019-20.

CAP Wheeling Costs

Costs include the fees charged by Tucson Water to wheel the CAP water through their recharge and recovery system. Tucson Water fees are fixed pursuant to an IGA and are subject to re-negotiation in FY 2016-17. It is assumed that there were be a 15% increase in the power component and a 5% increase in the O&M component of the wheeling rate. It is also assumed that the Utility will wheel 2,100 AF per year for FY 2015-16 through FY 2018-19. The amount wheeled is projected to increase to 2,600 AF in FY 2019-20.

CAP Recharge Costs

Costs are based on the rate schedule adopted by CAP 6/04/15. The figures represent the cost to deliver the Utility's entire allotment of CAP water (10,305 AF) for recharge annually.

Capital Improvements – Operating Fund

The following table identifies the amount of the capital projects for the existing potable water system for each fiscal year and the related financing as identified in the revised 5-Year CIP dated 10/07/15:

Fiscal Year	Total Capital Costs	Project Financing		
		Cash Reserves	Existing WIFA Loan	New Debt
2015-16	$ 3,079,000	$1,279,000	$1,800,000	------
2016-17	$ 1,680,000	$1,680,000		------
2017-18	$ 1,250,000	$ 70,000		$ 1,180,000
2018-19	$ 1,585,000	$ 275,000		$ 1,310,000
2019-20	$ 2,070,000	$ 70,000		$ 2,000,000
	$ 9,664,000	$3,374,000	$1,800,000	$ 4,490,000

Assumed additional debt incurred in FY 17-18 for existing system improvements.

PREFERRED FINANCIAL SCENARIO

ASSUMPTIONS FOR OPERATING FUND

(continued)

Capital Improvements – Groundwater Preservation Fee

The following table identifies the amount of the capital projects for the reclaimed water system for each fiscal year and the related financing as identified in the revised 15-Year CIP dated 10/07/15:

Fiscal Year	Total Capital Costs	Project Financing	
		Cash Reserves	New Debt
2015-16	$2,100,000	$2,100,000	------
2016-17	200,000	200,000	------
2017-18	------	------	------
2018-19	------	------	------
2019-20	------	------	------
	$2,300,000	$2,300,000	

Debt Service

The following table identifies the debt service included in this proforma:

Bonds	Type	Description	Amortization Schedule By
2005	Excise Tax	Land – MOC	Stone & Youngberg
2007	Excise Tax	Refunding (1996 & 1999)	Stone & Youngberg
2008	Sr. Lien	Reclaimed Ph. 2	WIFA
2009	Sr. Lien	Existing System CIP	WIFA
2012	Sr. Lien	Refunding (Reclaim Ph. 1)	Stone & Youngberg
2012	Sr. Lien	Refunding (2003)	Stone & Youngberg
2013	Sr. Lien	Refunding (2003)	Stifel & Nicolaus & Co.
2014	Sr. Lien	AMI Project	WIFA
2015	Excise Tax	Refunding (2005)	Stifel & Nicolaus & Co.
2017	Sr. Lien	Existing System CIP	WIFA

Minimum Debt Service Coverage Requirement

1.30 debt service coverage ratio for 2012 & 2013 Sr. Lien Bonds & WIFA Loans

1.00 debt service coverage ratio for all Excise Tax Pledged Bonds

PREFERRED FINANCIAL SCENARIO

ASSUMPTIONS FOR AWRDIF FUND

Growth

SFR growth rates were provided by the Finance Department on 9/28/15 and are consistent with Town financial forecasting. Other Service Units (SU's) include commercial, irrigation and multi-family connections.

	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
SFR SU's	200	300	300	250	200
Other SU's	50	50	50	50	50

AWRD Impact Fees

Decreased to $4,045 per EDU, Ordinance No. (O) 14-05, effective 7/01/14
Not projected to change in the 5 year projection period.

Beginning Cash Balance

Taken from 6/30/15 Balance Sheet of respective funds (MUNIS reports dated 9/14/15).

Interest Income

The interest rate for all 5 years in the analysis period is projected to be 2.0%. Interest rate was provided by the Finance Department on 9/28/15.

CAP Capital Costs

Based on 3,557 AF at rate schedule adopted by CAP 6/04/15.

Debt Service

There is no debt service in this fund during the 5-year projection period.

Capital Improvements

The following table identifies the amount of the CAP water capital projects for each fiscal year and the related financing as identified in the revised 5-Year CIP dated 10/07/15:

Fiscal Year	Total Capital Costs	Project Financing	
		Cash Reserves	New Debt
2015-16	------	------	------
2016-17	$ 100,000	$ 100,000	------
2017-18	$ 400,000	$ 400,000	------
2018-19	$4,110,000	$4,110,000	------
2019-20	$3,100,000	$3,100,000	------
	$7,710,000	$7,710,000	

PREFERRED FINANCIAL SCENARIO

ASSUMPTIONS FOR PWSDIF FUND

Growth

SFR growth rates were provided by the Finance Department on 9/28/15 and are consistent with Town financial forecasting. Other Service Units (SU's) include commercial, irrigation and multi-family connections.

	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
SFR SU's	200	300	300	250	200
Other SU's	50	50	50	50	50

PWSD Impact Fees

Decreased impact fees to $2,015 per EDU, Ordinance No. (O) 14-05, effective 7/01/14.
Not projected to change in the five year projection period.

Beginning Cash Balance

Taken from 6/30/15 Balance Sheet of respective funds. (MUNIS reports dated 9/14/15).

Interest Income

The interest rate for all 5 years in the analysis period is projected to be 2.0%. Interest rate was provided by the Finance Department on 9/28/15.

Debt Service

The following table identifies the debt service included in this proforma:

Bonds	Type	Description	Amortization Schedule By
2012	Sr. Lien	Refunding (2003)	Stone & Youngberg

Debt Service Coverage

1.30 debt service coverage ratio for 2012 Sr. Lien Bonds

Capital Improvements

The following table identifies the amount of the growth related capital projects for the potable water system for each fiscal year and the related financing as identified in the revised 5-Year CIP dated 10/07/15:

Fiscal Year	Total Capital Costs	Project Financing	
		Cash Reserves	New Debt
2015-16	------	------	------
2016-17	------	------	------
2017-18	------	------	------
2018-19	------	------	------
2019-20	$ 500,000	$ 500,000	------
	$ 500,000	$ 500,000	

Town Council Regular Session **Item # G.**

Meeting Date: 12/02/2015

Requested by: Amanda Jacobs **Submitted By:** Amanda Jacobs, Town Manager's Office

Department: Town Manager's Office

Information

SUBJECT:

Council approval of M3S Sports' request for in-kind support for the Arizona Distance Classic

RECOMMENDATION:

Staff recommends approval.

EXECUTIVE SUMMARY:

In fall 2010, Council expressed an interest in establishing a funding policy, apart from the Town's Community Funding policy, for special events that stimulate local economic development. To address this request, staff enhanced the Town's existing Special Events policy to include requests for in-kind support from event coordinators up to 50%. Council directed staff to provide flexibility and 100% in-kind support for major/signature events that have a significant economic impact in Oro Valley.

BACKGROUND OR DETAILED INFORMATION:

The 12th Annual Arizona Distance Classic will be held in Oro Valley from March 19-20, 2016. The event includes the Valley of Gold Half Marathon (13.1 miles), the Quarter Marathon (6.55 miles), 5k and the Town of Oro Valley Kids Fun Run. The start and finish for all events will be at the Ventana Medical Systems/Roche campus. Last year, the event attracted 2,500 people with a total direct spending of $269,349. There are initiatives in place to grow the number of athletes and direct spending this year.

The purpose of the Arizona Distance Classic is to provide a world class event to celebrate the active lifestyle in Oro Valley, and all residents are encouraged to participate or volunteer at the event. The Hilton El Conquistador Golf & Tennis Resort is the host resort and is an event partner with Ventana Medical Systems/Roche, Northwest Medical Center, Fleet Feet Sports, the Town of Oro Valley, the Greater Oro Valley Chamber of Commerce and Visit Tucson.

FISCAL IMPACT:

The total in-kind support for the Arizona Distance Classic is estimated to be $8,937.

SUGGESTED MOTION:

I MOVE to (approve or deny) 100% in-kind support for the Arizona Distance Classic.

Town Council Regular Session **Item # H.**

Meeting Date: 12/02/2015

Requested by: Julie Bower **Submitted By:** Julie Bower, Town Clerk's Office

Department: Town Clerk's Office

Information

SUBJECT:

(Re)appointments to various boards and commissions: Board of Adjustment (BOA), Conceptual Design Review Board (CDRB), Historic Preservation Commission (HPC), Parks and Recreation Advisory Board (PRAB), Planning and Zoning Commission (PZC), Storm Water Utility Commission (SWUC) and Water Utility Commission (WUC)

RECOMMENDATION:

Applications for board and commission vacancies have been solicited and reviewed. In addition, interviews have also been conducted by the various interview panels. Outlined below is information for each board and commission in regard to members who have requested reappointment, as well as new applicants that are being recommended for appointment.

Board of Adjustment (BOA)

The terms of five BOA members are set to expire on 12/31/15. The following eligible members have requested reappointment:

Stephen Roach
Mike Schoeppach
Helen Dankwerth
John Bohl

There is currently one vacancy on the BOA. No applications have been received.

Conceptual Design Review Board (CDRB)

The terms of two CDRB members are set to expire on 12/31/15. The following eligible members have requested reappointment:

Sarah Chen
Nathan Basken

Historic Preservation Commission (HPC)

The terms of four HPC members are set to expire on 12/31/15. The following eligible member has requested reappointment:

Eric Thomae

The HPC interview panel is in the process of interviewing and may make a recommendation in the future.

Parks and Recreation Advisory Board (PRAB)

The terms of three members of the PRAB are set to expire on 12/31/15. PRAB member Sue Bishop is term limited and there is currently one vacancy on the board. The following eligible members have requested reappointment:

Betty Danker
Alison Sutton-Ryan

The PRAB interview panel has recommended the following appointments:
Ellen Guyer
Tim Overton

Planning and Zoning Commission (PZC)
The terms of four PZC members are set to expire on 12/31/15. PZC member Bill Rodman is term limited. The following eligible members have requested reappointment:
Thomas Drzazgowski
Greg Hitt

The PZC interview panel has recommended the following appointments:
Robert Swope
Thomas Gribb

Storm Water Utility Commission (SWUC)
The terms of two SWUC members are set to expire on 12/31/15. The following eligible members have requested reappointment:
Jim Mikolaitis
David Parker

Water Utility Commission (WUC)
The term of one WUC member is set to expire on 12/31/15. WUC member Richard Reynolds, the commercial/turf representative, is term limited and there are currently two vacancies on the WUC.

The WUC interview panel has recommended the following appointments:
Thomas Kibler
Robert Milkey

EXECUTIVE SUMMARY:

N/A

BACKGROUND OR DETAILED INFORMATION:

The requests for reappointment and the applications for the prospective new board and commission members are attached.

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE that the following appointments be made effective January 1, 2016:

Board of Adjustment
Stephen Roach for a term expiring December 31, 2017
Mike Schoeppach for a term expiring December 31, 2017
Helen Dankwerth for a term expiring December 31, 2017
John Bohl for a term expiring December 31, 2017

Conceptual Design Review Board
Sarah Chen for a term expiring December 31, 2018
Nathan Basken for a term expiring December 31, 2018

Historic Preservation Commission
Eric Thomae for a term expiring December 31, 2018

Parks and Recreation Advisory Board (PRAB)
Betty Danker for a term expiring December 31, 2017
Alison Sutton-Ryan for a term expiring December 31, 2017
Ellen Guyer for a term expiring December 31, 2017
Tim Overton to fill an unexpired term expiring December 31, 2016*

*The partial term will not count against Mr. Overton's term limit.

Planning and Zoning Commission (PZC)
Thomas Drzazgowski for a term expiring December 31, 2017
Greg Hitt for a term expiring December 31, 2017
Robert Swope for a term expiring December 31, 2017
Thomas Gribb for a term expiring December 31, 2017

Storm Water Utility Commission (SWUC)
Jim Mikolaitis for a term expiring December 31, 2017
David Parker for a term expiring December 31, 2017

Water Utility Commission (WUC)
Thomas Kibler for the commercial/turf term expiring December 31, 2018
Robert Milkey for an unexpired term expiring December 31, 2016*

*The partial term will not count against Mr. Milkey's term limit.

Attachments

Reappointment Requests
Application - Ellen Guyer
Application - Tim Overton
Application - Robert Swope
Application - Thomas Gribb
Application - Thomas Kibler
Application - Robert Milkey
Resume - Robert Milkey

Stine, Michelle

From: John/Debbie Bohl
Sent: Monday, October 05, 2015 1:11 PM
To: Stine, Michelle
Subject: Re: Reappointment Request for Board of Adjustment

Michelle Stine,Yes I am interested in reappointment to the Board of Adjustment.
John J. Bohl

Stine, Michelle

From: Helen Dankwerth
Sent: Wednesday, October 07, 2015 4:46 PM
To: Stine, Michelle
Subject: RE: Reappointment Request for Board of Adjustment

Hello Michelle:

Yes, I am interested in serving another term on the Board of Adjustment. However, I thought that the limit was two consecutive terms. If that is still the case, I would like to be considered for appointment to the Planning and Zoning Commission.

Thank you -
Helen Dankwerth

Stine, Michelle

From:
Sent: Monday, September 21, 2015 10:02 AM
To: Stine, Michelle
Subject: Re: Board of Adjustment Request for Reappointment

Hello,

I'd like to continue serving on the BOA.

Regards,

Stephen (Steve) Roach

Stine, Michelle

From: Michael Schoeppach <
Sent: Monday, September 21, 2015 9:21 AM
To: Stine, Michelle
Subject: Re: Board of Adjustment Reappointment Request

Michelle,

Thank you for the notification.

Yes, I would like to request consideration for reappointment by Council to the Board of Adjustment.

I would appreciate a response indicating receipt of my request.

Thank you for your assistance in this matter.

Sincerely,

Michael Schoeppach

Stine, Michelle

From:	Nathan Basken
Sent:	Tuesday, September 29, 2015 11:31 PM
To:	Stine, Michelle
Subject:	Re: Conceptual Design Review Board Reappointment Request

Michelle-

I ask that town council consider my reappointment to the Conceptual Design Review Board. Over the past several years, this group has evolved into an asset for the community and I am proud to serve as a volunteer in this effort. Thanks for considering.

-Nathan Basken

Stine, Michelle

From: Sarah Chen <
Sent: Monday, September 28, 2015 3:26 AM
To: Stine, Michelle
Subject: Re: Conceptual Design Review Board Reappointment Request

Hello Michelle,

I would like to request reappointment to the CDRB for an additional term, if they'll have me. Will this email suffice, or do you require a written letter with a penned signature?

Kind thanks,
Sarah

Stine, Michelle

From: Eric Thomae
Sent: Tuesday, October 06, 2015 9:15 AM
To: Stine, Michelle
Subject: Re: Historic Preservation Commission Reappointment Request

I did and also found out that three people are leaving this year so I WILL stay on.

Sent from my iPhone

Stine, Michelle

From: BETTY DANKER
Sent: Tuesday, September 22, 2015 9:06 AM
To: Stine, Michelle
Subject: Re: Parks and Recreation Advisory Board Reappointment Request

Good Morning Michelle

Yes, I would like to be reappointed to the Parks and Recreation Advisory Board for another term.

Thank you for contacting me and please let me know if you need any further information.

Betty Danker

Stine, Michelle

From: Alison Sutton-Ryan
Sent: Wednesday, September 23, 2015 3:14 PM
To: Stine, Michelle
Subject: Re: Parks and Recreation Advisory Board Reappointment Request

Hello
I am requesting a reappointment to serve another term on the Oro Valley Parks and Recreation Advisory Board.
I hope to continue my current role in supporting the Parks and Recreation department.

Thank you
Sincerely
Alison Sutton-Ryan

Stine, Michelle

From:
Sent: Monday, September 21, 2015 9:41 AM
To: Stine, Michelle
Subject: Re: Planning and Zoning Commission Reappointment Request

Michelle,
I would like to serve another term.
Tom Drzazgowski

Sent from AOL Mobile Mail

Stine, Michelle

From: Greg Hitt
Sent: Friday, September 25, 2015 12:43 PM
To: Stine, Michelle
Subject: Re: Planning and Zoning Commission Reappointment Request

Hi Michelle,
I would like to be considered for a reappointment to the Planning and Zoning Commission.

Greg

Stine, Michelle

From: Jim < >
Sent: Thursday, October 01, 2015 3:41 PM
To: Stine, Michelle
Subject: Re: Storm Water Utility Commission Reappointment Request

Hi Michelle, thanks for the reminder. I would like to request reappointment to the Storm Water Utility Commission.
Thanks Again
Jim Mikolaitis

Stine, Michelle

From:
Sent: Thursday, September 24, 2015 7:33 AM
To: Stine, Michelle
Subject: Re: Storm Water Utility Commission Reappointment Request

Hello Ms. Stine

I would like to be reappointed for the stormwater utility commission. Please let me know if you need anything else.

Thank you
David Parker

Town of Oro Valley Boards & Commissions

Application Form

Submit Date: Oct 11, 2015
Status: submitted

Profile

Dear Oro Valley Citizen:

We appreciate your interest in the Town of Oro Valley. This informational form, when completed, will allow us to quickly process your application by assisting us in understanding how we can best use your talents and experience. Information reflecting the procedures surrounding the appointment process to Boards is attached below. Your application will remain on file for two years from the date of receipt. We thank you kindly for volunteering to serve the Town!

Please note: No volunteer shall serve on more than one standing Board at any time.

First Name	Middle Initial	Last Name	Suffix
Ellen	D	Guyer	

Email Address: com

Street Address:

Suite or Apt:

City	State	Postal Code
Oro Valley	AZ	85755

Please select your residency status: Oro Valley Resident

Number of years in Oro Valley (If less than 1 year, please state number of months): 7 years

Primary Phone	Alternate Phone
Home:	Mobile:

Which Boards would you like to apply for?

Parks & Recreation Advisory Board

Interests & Experiences

Please list your volunteer services in Oro Valley and with other organizations including any

boards or commissions on which you have served : (board/commission , civic, educational, cultural, social, etc.)

I have served on the Oro Valley Historic Preservation Commission since March of 2010. My term ends this December. I was elected Chair of the HPC in January 2014 and have served in this capacity since then. In addition I have been on several committees working towards the revision of the Town's General Plan. I have also served on the ad hoc committee to review the Master Plan of Steam Pump Ranch.

How does your previous volunteer service prepare you for the board or commission appointment for which you have applied? Please describe an issue considered at a meeting of the Board or Commission for which you are applying.

I believe my work on the Historic Preservation Commission might be of use to the Parks and Recreation Advisory Board in several ways. I would bring considerable knowledge of the goals and objectives of the Steam Pump Ranch Historic Park. I could possibly serve as a liaison to the HPC on future matters in common. Indeed the Powers and Duties of the HPC state that the Commission should "work collaboratively with PRAB in the design and use of parks and park-like areas which have a historic or archeological significance." I believe my experience on HPC would allow me to contribute to these collaborative efforts. I also believe my experiences with the Your Voice Our Future project have helped me develop an understanding of what has made the Town of Oro Valley thrive and what the future challenges to the Town may be.

Briefly describe your educational/vocational background.

My entire career was spent in higher education, a career that by its very nature involves a strong service ethic. I began at Macalester College, a four-year, private liberal arts college in Minnesota, as a faculty member in the Department of Linguistics and English as a Second Language. In 1986 I took a position in the academic administration and became Dean of Academic Programs. In this position I was a member and sometimes chair of numerous campus committees that involved working with multiple constituents: students, faculty, staff, administration and trustees. Over the years I developed the ability to balance the needs and sometimes conflicting desires of different groups while adhering to the requirements set out by law or by the College. These experiences have enabled me (I hope!) to be an effective Chair of the HPC and to make useful contributions to the work of the revision of the Town's General Plan.

Have you attended the Community Academy or CPI?

◉ Yes ◯ No

2009

If yes, what year?

If no, are you willing to attend?

◯ Yes ◯ No

Resume.docx

Upload a Resume

Please attach any additional documents here

Please read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures before continuing.

Appendix "B" - Appointment Process
Appendix "C" - Volunteer Consideration

Please Agree with the Following Statement

By clicking this box, I certify that I have read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures.

☒ I Agree *

Town of Oro Valley Boards & Commissions

Application Form

Submit Date: Oct 09, 2015
Status: submitted

Profile

Dear Oro Valley Citizen:

We appreciate your interest in the Town of Oro Valley. This informational form, when completed, will allow us to quickly process your application by assisting us in understanding how we can best use your talents and experience. Information reflecting the procedures surrounding the appointment process to Boards is attached below. Your application will remain on file for two years from the date of receipt. We thank you kindly for volunteering to serve the Town!

Please note: No volunteer shall serve on more than one standing Board at any time.

First Name	Middle Initial	Last Name	Suffix
Tim	J	Overton	

Email Address: com

Street Address:

Suite or Apt:

City	State	Postal Code
Oro Valley	AZ	85737

Please select your residency status: Oro Valley Resident

Number of years in Oro Valley (If less than 1 year, please state number of months): 18

Primary Phone	Alternate Phone
Mobile:	Home:

Which Boards would you like to apply for?

Parks & Recreation Advisory Board

Interests & Experiences

Please list your volunteer services in Oro Valley and with other organizations including any

boards or commissions on which you have served : (board/commission , civic, educational, cultural, social, etc.)

I served on the Metro YMCA board

How does your previous volunteer service prepare you for the board or commission appointment for which you have applied? Please describe an issue considered at a meeting of the Board or Commission for which you are applying.

My volunteer experience has been focused on youth and family activities.

Briefly describe your educational/vocational background.

I have a BS degree in Economics and have been a Banker for 22.5 years, 18 years in Metro Tucson.

Have you attended the Community Academy or CPI?

○ Yes ◉ No

If yes, what year?

If no, are you willing to attend?

◉ Yes ○ No

Overton_Resume.pdf

Upload a Resume

Please attach any additional documents here

Please read the information contained in Appendices "B" and "C" of the Parliamentary Rules and

Procedures before continuing.

Appendix "B" - Appointment Process
Appendix "C" - Volunteer Consideration

Please Agree with the Following Statement

By clicking this box, I certify that I have read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures.

☒ I Agree *

Town of Oro Valley Boards & Commissions

Application Form

Submit Date: Nov 16, 2015
Status: submitted

Profile

Dear Oro Valley Citizen:

We appreciate your interest in the Town of Oro Valley. This informational form, when completed, will allow us to quickly process your application by assisting us in understanding how we can best use your talents and experience. Information reflecting the procedures surrounding the appointment process to Boards is attached below. Your application will remain on file for two years from the date of receipt. We thank you kindly for volunteering to serve the Town!

Please note: No volunteer shall serve on more than one standing Board at any time.

First Name	Middle Initial	Last Name	Suffix
Robert	E.	Swope	Mr.

Email Address: net

Street Address:

Suite or Apt:

City	State	Postal Code
Oro Valley	AZ	85737

Please select your residency status: Oro Valley Resident

Number of years in Oro Valley (If less than 1 year, please state number of months): 8

Primary Phone	Alternate Phone
Home:	Mobile:

Which Boards would you like to apply for?

Planning and Zoning Commission

Interests & Experiences

Please list your volunteer services in Oro Valley and with other organizations including any

boards or commissions on which you have served : (board/commission , civic, educational, cultural, social, etc.)

Oro Valley Board of Adjustment-- 2009 Oro Valley Planning & Zoning Commission-- 2009- 2013 Oro Valley General Plan Scoping Committee-- 2013 Your Voice, Our Future Environment Committee-- 2014 to present Verde Ranch HOA Board of Directors-- 2008 to present

How does your previous volunteer service prepare you for the board or commission appointment for which you have applied? Please describe an issue considered at a meeting of the Board or Commission for which you are applying.

My 35 years of experience as a professional urban and environmental planner is directly relevant to the work of the Planning & Zoning Commission. I possess the technical expertise to address the issues facing the community, be it land use planning, associated zoning compliance, environmental impact analysis, or the development review process. Serving on both the Board of Adjustment and the Planning & Zoning Commission has given me an appreciation of the role and influence that volunteer citizen boards can actually play in the planning process. My recent work with the Your Voice, Our Future planning process has enabled me to better understand the opinions of my fellow citizens regarding the future growth and development of our community. During meetings of the Planning & Zoning Commission, I reviewed numerous proposed developments and requests for amendments to our current General Plan.

Briefly describe your educational/vocational background.

BA in Political Science-- Penn State University-- 1967 MA in Latin American Studies-- University of New Mexico-- 1969 MS in Urban and Regional Planning-- University of Arizona-- 1973 Senior Environmental Planner/Project Manager-- CH2M HILL-- 1979 - 2007 Chief of Land Use & Transportation Planning-- Northern Virginia Planning District Commission-- 1977- 1979 Planning Consultant-- Wilsey & Ham-- 1974-1976 Planner-- City of Tucson Planning Department-- 1972- 1974

Question applies to Conceptual Design Review Board.

Please describe an issue or project you contributed to which related specifically to conceptual design?

Question applies to Conceptual Design Review Board.

Listed below are fields of professional experience required for four (4) members of the CDRB . If you have relevant experience, please check all that apply.

- ☐ Art
- ☐ Architecture
- ☐ Planning

☐ Engineering
☐ Development
☐ Construction
☐ Other Design Background

Question applies to Conceptual Design Review Board.

For each selection you made above, please provide your years of experience and a generalized description of your professional design background in that area.

Have you attended the Community Academy or CPI?

◉ Yes ◯ No

2009

If yes, what year?

If no, are you willing to attend?

◯ Yes ◯ No

OroValleyresume.doc

Upload a Resume

Please attach any additional documents here

Please read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures before continuing.

Appendix "B" - Appointment Process
Appendix "C" - Volunteer Consideration

Please Agree with the Following Statement

By clicking this box, I certify that I have read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures.

☒ I Agree *

Town of Oro Valley Boards & Commissions

Application Form

Submit Date: Nov 03, 2015
Status: submitted

Profile

Dear Oro Valley Citizen:

We appreciate your interest in the Town of Oro Valley. This informational form, when completed, will allow us to quickly process your application by assisting us in understanding how we can best use your talents and experience. Information reflecting the procedures surrounding the appointment process to Boards is attached below. Your application will remain on file for two years from the date of receipt. We thank you kindly for volunteering to serve the Town!

Please note: No volunteer shall serve on more than one standing Board at any time.

First Name	Middle Initial	Last Name	Suffix
Thomas	W	Gribb	

Email Address: com

Street Address:

Suite or Apt:

City	State	Postal Code
Oro Valley	AZ	85737

Please select your residency status: Oro Valley Resident

Number of years in Oro Valley (If less than 1 year, please state number of months): 13

Primary Phone	Alternate Phone
Home:	Mobile:

Which Boards would you like to apply for?

Planning and Zoning Commission

Interests & Experiences

Please list your volunteer services in Oro Valley and with other organizations including any

boards or commissions on which you have served : (board/commission , civic, educational, cultural, social, etc.)

Your Voice, Our Future Community Committee, Development Review Board (past chairman), task forces to develop new OV Sign Code, and new Landscape Code, OV Police Chief's Citizen Advisory Committee, Friend's of Oro Valley Library Board (vice-president), Canada Ridge HOA (treasurer), Dove of Peace Church Council (treasurer), OV Adopt-A-Highway

How does your previous volunteer service prepare you for the board or commission appointment for which you have applied? Please describe an issue considered at a meeting of the Board or Commission for which you are applying.

Recent "Your Voice" Committee work well-familiarized me to the Town's General Plan; my service on the Develop Review Board instructed me in the workings of a town board. This latter experience together with the work on the two task forces, educated me on several sections of the Zoning Code.

Briefly describe your educational/vocational background.

BS & MS degrees in Science & Engineering. Thirty plus years of business management experience in strategic, business and market planning.

Have you attended the Community Academy or CPI?

◉ Yes ○ No

2005, with follow-on in 2014

If yes, what year?

If no, are you willing to attend?

○ Yes ○ No

Upload a Resume

Please attach any additional documents here

Please read the information contained in Appendices "B" and "C" of the Parliamentary Rules and

Procedures before continuing.

Appendix "B" - Appointment Process
Appendix "C" - Volunteer Consideration

Please Agree with the Following Statement

By clicking this box, I certify that I have read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures.

☒ I Agree *

Town of Oro Valley Boards & Commissions

Application Form

Submit Date: Nov 07, 2015
Status: submitted

Profile

Dear Oro Valley Citizen:

We appreciate your interest in the Town of Oro Valley. This informational form, when completed, will allow us to quickly process your application by assisting us in understanding how we can best use your talents and experience. Information reflecting the procedures surrounding the appointment process to Boards is attached below. Your application will remain on file for two years from the date of receipt. We thank you kindly for volunteering to serve the Town!

Please note: No volunteer shall serve on more than one standing Board at any time.

First Name	Middle Initial	Last Name	Suffix
Thomas	J	Kibler	

Email Address

Street Address

Suite or Apt

City	State	Postal Code
Tucson	AZ	85742

Please select your residency status: Non-Resident

Number of years in Oro Valley (If less than 1 year, please state number of months)

Primary Phone

Alternate Phone: Mobile:

Which Boards would you like to apply for?

Water Utility Commission

Interests & Experiences

Please list your volunteer services in Oro Valley and with other organizations including any

boards or commissions on which you have served : (board/commission , civic, educational, cultural, social, etc.)

How does your previous volunteer service prepare you for the board or commission appointment for which you have applied? Please describe an issue considered at a meeting of the Board or Commission for which you are applying.

Briefly describe your educational/vocational background.

---

33 years employed at Hilton El Conquistador as Facility Director

Question applies to Conceptual Design Review Board.

Please describe an issue or project you contributed to which related specifically to conceptual design?

Question applies to Conceptual Design Review Board.

Listed below are fields of professional experience required for four (4) members of the CDRB . If you have relevant experience, please check all that apply.

- ☐ Art
- ☐ Architecture
- ☐ Planning
- ☐ Engineering
- ☐ Development
- ☐ Construction

☐ Other Design Background

Question applies to Conceptual Design Review Board.

For each selection you made above, please provide your years of experience and a generalized description of your professional design background in that area.

Have you attended the Community Academy or CPI?

○ Yes ◉ No

If yes, what year?

If no, are you willing to attend?

◉ Yes ○ No

Upload a Resume

Please attach any additional documents here

Please read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures before continuing.

Appendix "B" - Appointment Process
Appendix "C" - Volunteer Consideration

Please Agree with the Following Statement

By clicking this box, I certify that I have read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures.

☒ I Agree *

Town of Oro Valley Boards & Commissions

Application Form

Submit Date: Nov 16, 2015
Status: submitted

Profile

Dear Oro Valley Citizen:

We appreciate your interest in the Town of Oro Valley. This informational form, when completed, will allow us to quickly process your application by assisting us in understanding how we can best use your talents and experience. Information reflecting the procedures surrounding the appointment process to Boards is attached below. Your application will remain on file for two years from the date of receipt. We thank you kindly for volunteering to serve the Town!

Please note: No volunteer shall serve on more than one standing Board at any time.

Robert
First Name

Middle Initial

Milkey
Last Name

Suffix

Email Address

Street Address

Suite or Apt

Oro Valley
City

AZ
State

85755
Postal Code

Oro Valley Resident
Please select your residency status:

9
Number of years in Oro Valley (If less than 1 year, please state number of months)

Home:
Primary Phone

Mobile:
Alternate Phone

Which Boards would you like to apply for?

Water Utility Commission

Interests & Experiences

Please list your volunteer services in Oro Valley and with other organizations including any

boards or commissions on which you have served : (board/commission , civic, educational, cultural, social, etc.)

1. I served on the Water Utility Commission from 2008 through 2014 - the final three years as Chair. 2. I served on the environment committee for the Your Voice, Our Future project. 3. I have served as a volunteer (CVAP) with the Oro Valley Police since 2007. During this service I have gained a comprehensive knowledge of the town geography. 4. I was named Oro Valley Volunteer of the Year in 2010.

How does your previous volunteer service prepare you for the board or commission appointment for which you have applied? Please describe an issue considered at a meeting of the Board or Commission for which you are applying.

During my service on the Water Utility Commission I gained considerable insight into water issues and the regulations which govern water in the state of Arizona. I also came to understand the workings of the town government, especially as they apply to the operations of the Water Utility.

Briefly describe your educational/vocational background.

Please see the attached resume for education and activities other than those specifically associated with Oro Valley.

Question applies to Conceptual Design Review Board.

Please describe an issue or project you contributed to which related specifically to conceptual design?

Question applies to Conceptual Design Review Board.

Listed below are fields of professional experience required for four (4) members of the CDRB . If you have relevant experience, please check all that apply.

- ☐ Art
- ☐ Architecture
- ☐ Planning
- ☐ Engineering
- ☐ Development
- ☐ Construction

☐ Other Design Background

Question applies to Conceptual Design Review Board.

For each selection you made above, please provide your years of experience and a generalized description of your professional design background in that area.

Have you attended the Community Academy or CPI?

◉ Yes ○ No

2007

If yes, what year?

If no, are you willing to attend?

○ Yes ○ No

Resume.pdf

Upload a Resume

Please attach any additional documents here

Please read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures before continuing.

Appendix "B" - Appointment Process
Appendix "C" - Volunteer Consideration

Please Agree with the Following Statement

By clicking this box, I certify that I have read the information contained in Appendices "B" and "C" of the Parliamentary Rules and Procedures.

☒ I Agree *

Water Utility Commission Application – R. Milkey

Education

BA with honors in Physics, Amherst College 1965

PhD Astrophysics, Indiana University 1970

Additional, non-degree, training in government contracting, business law, financial management, and program management

Employment

Executive Officer (CEO), American Astronomical Society 1995-2006 – I had overall responsibility for operations of a not-for-profit [501(c)3] scientific scholarly society.

Associate Director, Space Telescope Science Institute 1984-1995 – I was responsible for program management of scientific and engineering operations preparing for and subsequently operating the Hubble Space Telescope.

Staff Scientist, AURA, Inc. Corporate Headquarters 1982 – 1984

Assistant Director, Institute for Astronomy, University of Hawaii 1980-1982 – This included operations of all infrastructure support for the Mauna Kea Observatory.

Assistant Direct or of Administration, Kitt Peak National Observatory 1979-80 – This position included oversight of contracting operations, especially those supporting facilities on Kitt Peak and in Tucson.

Various positions at Kitt Peak National Observatory 1971-1979

Additional Relevant Experience

Service on the Board of Directors for two not-for-profit scientific associations, the American Astronomical Society, and the American Institute of Physics, eleven years with former and ten years with the latter.

Town Council Regular Session **Item # 1.**

Meeting Date: 12/02/2015

Requested by: Julie Bower **Submitted By:** Julie Bower, Town Clerk's Office

Department: Town Clerk's Office

Information

SUBJECT:

NOMINATION AND ELECTION OF VICE MAYOR

RECOMMENDATION:

N/A

EXECUTIVE SUMMARY:

Section 2-1-4 of the Oro Valley Town Code states, "At the first regular meeting in December of each calendar year, the Town Council shall elect one of its members as Vice Mayor by a majority vote."

BACKGROUND OR DETAILED INFORMATION:

Mayor Hiremath will open and close nominations. All Councilmembers are eligible for consideration.

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE to elect _____ as Vice Mayor.

Town Council Regular Session **Item # 2.**

Meeting Date: 12/02/2015

Requested by: Stacey Lemos **Submitted By:** Stacey Lemos, Finance

Department: Finance

Information

SUBJECT:

PRESENTATION AND ACCEPTANCE OF THE TOWN'S ANNUAL FINANCIAL AUDIT FOR FISCAL YEAR ENDING JUNE 30, 2015

RECOMMENDATION:

Staff recommends acceptance of the financial audit for the fiscal year ending June 30, 2015.

EXECUTIVE SUMMARY:

The certified public accounting firm of Heinfeld, Meech & Co., P.C. has completed the financial audit of the Town for the fiscal year ending June 30, 2015. The audit was conducted in accordance with generally accepted auditing standards, and the auditors have rendered an opinion that the Town's general purpose financial statements fairly present the Town's financial position as of June 30, 2015. This is also known as an unmodified, or clean, audit opinion.

It is important to note that there were no audit deficiencies or concerns presented to management during the audit to cause the issuance of a separate Management Letter.

Attached is a copy of the Comprehensive Annual Financial Report (CAFR), which contains the audited financial statements. The CAFR will be submitted to the Government Finance Officer's Association (GFOA) for the Excellence in Financial Reporting Award program for the 22nd consecutive year.

Mr. Corey Arvizu, CPA, Partner, and Mr. Jim Rebenar, CPA, Manager, with the firm of Heinfeld, Meech & Co., P.C. will be present to provide an overview of the audit to the Town Council this evening and answer any questions that may arise.

BACKGROUND OR DETAILED INFORMATION:

Key sections of the attached CAFR for Town Council's review include the Letter of Transmittal located in the beginning of the report (pages i - ix); the Independent Auditors' Report (pages 1 - 2); and Management's Discussion and Analysis (pages 5 - 14).

The following is an overview of the Town's financial operations for the fiscal year ending June 30, 2015:

- On June 30, 2015, the General Fund's end-of-year fund balance was $10,151,875, which decreased by $1.4 million compared to last year (page 26), which was primarily due to the Council-authorized transfer of $1.2 million from the General Fund to the Community and Recreation Fund to fund operating and capital costs of the newly acquired Community and Recreation Center. Additionally, the Council authorized the one-time, lump sum payment of $300,000 toward reducing the Town's pension liability with the Public Safety Personnel Retirement System.
- The Highway Fund's end-of-year fund balance was $3,291,082, which decreased by $884,079

compared to last year (page 90). This was due to the planned use of contingency reserves approved by Town Council to support operations during the fiscal year.

The following is the financial position of the Oro Valley Water Utility at June 30, 2015:

- Net income of $2,604,343 and capital contributions of $1,979,037 increased the Utility's net position by $4.6 million. Total net position at year-end was $71.8 million (page 30).

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE to accept the Town's financial audit for the fiscal year ending June 30, 2015.

Attachments

FY 2014-15 CAFR

Audit Communication Letter

Town of Oro Valley, Arizona

COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2015

TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

11000 North La Canada Drive – Oro Valley, Arizona 85737-7015

TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

Prepared by:

Finance Department

Stacey Lemos, CPA
Finance Director

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TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

TABLE OF CONTENTS

INTRODUCTORY SECTION	**Page**
Letter of Transmittal	i
Organization Chart	x
List of Town Officials	xi
GFOA Certificate of Achievement	xii
FINANCIAL SECTION	
INDEPENDENT AUDITOR'S REPORT	1
MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)	5
BASIC FINANCIAL STATEMENTS	
Government-Wide Financial Statements:	
Statement of Net Position	19
Statement of Activities	20
Fund Financial Statements:	
Balance Sheet – Governmental Funds	24
Reconciliation of the Balance Sheet – Governmental Funds to the Statement of Net Position	25
Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds	26
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances – Governmental Funds to the Statement of Activities	27
Statement of Net Position – Proprietary Funds	28

TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

TABLE OF CONTENTS

FINANCIAL SECTION	**Page**
BASIC FINANCIAL STATEMENTS	
Statement of Revenues, Expenses and Changes in Fund Net Position – Proprietary Funds	30
Statement of Cash Flows – Proprietary Funds	32
Notes to Financial Statements	33
REQUIRED SUPPLEMENTARY INFORMATION	
Schedule of Revenues Expenditures and Changes in Fund Balances – Budget and Actual:	
General Fund	72
Schedule of Proportionate Share of the Net Pension Liability	73
Schedules of Changes in the Net Pension Liability and Related Ratios	74
Schedule of Contributions	76
Schedule of Funding Progress	77
Notes to Required Supplementary Information	78
COMBINING AND INDIVIDUAL FUND FINANCIAL STATEMENTS AND SCHEDULES	
Governmental Funds:	
Combining Balance Sheet – All Non-Major Governmental Funds By Fund Type	82
Combining Statement of Revenues, Expenditures and Changes in Fund Balances – All Non-Major Governmental Funds – By Fund Type	84

TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

TABLE OF CONTENTS

FINANCIAL SECTION	**Page**
COMBINING AND INDIVIDUAL FUND FINANCIAL STATEMENTS AND SCHEDULES	
Special Revenue Funds:	
Combining Balance Sheet	88
Combining Statement of Revenues, Expenditures and Changes in Fund Balances	90
Combining Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual	92
Debt Service Fund:	
Combining Balance Sheet	98
Combining Statement of Revenues, Expenditures and Changes in Fund Balances	99
Combining Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual	100
Capital Projects Funds:	
Combining Balance Sheet	104
Combining Statement of Revenues, Expenditures and Changes in Fund Balances	106
Combining Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual	108
Internal Service Funds:	
Combining Statement of Net Position	114
Combining Statement of Revenues, Expenses and Changes in Fund Net Position	115
Combining Statement of Cash Flows	116

TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

TABLE OF CONTENTS

STATISTICAL SECTION

Financial Trends:

Net Position by Component 119

Changes in Net Position 120

Fund Balances of Governmental Funds 123

Changes in Fund Balances of Governmental Funds 124

Revenue Capacity:

Principal Employers 126

Principal Sales Taxpayers 127

Taxable Sales by Category 128

Direct and Overlapping Sales Tax Rates 129

Primary and Secondary Assessed Property Values 130

Historical and Projected Excise Tax Collections 131

Debt Capacity:

Ratio of Outstanding Debt by Type 132

Direct and Overlapping Governmental Activities Debt 133

Legal Debt Margin Information 134

Calculation of Legal Debt Margin 135

Pledged-Revenue Coverage 136

Historical and Projected Water System Revenues, Expenses, Debt Service and Coverage 137

Demographic and Economic Information:

Demographic and Economic Statistics 138

TOWN OF ORO VALLEY, ARIZONA
COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2015

TABLE OF CONTENTS

STATISTICAL SECTION	**Page**
Operating Information:	
Full-Time Equivalent Town Employees by Function	139
Water Utility Revenues by User Type	140
Operating Indicators by Function	141
Water Rates	142
Capital Assets Statistics by Function	143

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INTRODUCTORY SECTION

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Town of Oro Valley

November 20, 2015

Honorable Mayor, Members of Town Council and
Citizens of the Town of Oro Valley, Arizona:

State law mandates that cities publish a complete set of financial statements presented in conformity with accounting principles generally accepted in the United States of America and audited in accordance with auditing standards generally accepted in the United States of America by a certified public accounting firm licensed in the State of Arizona. Pursuant to that requirement, we hereby issue the comprehensive annual financial report of the Town of Oro Valley, Arizona (Town) for the fiscal year ended June 30, 2015.

This report consists of management's representations concerning the finances of the Town. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the Town has established a comprehensive internal control framework that is designed both to protect the Town's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Town's financial statements in conformity with accounting principles generally accepted in the United States of America. Because the cost of internal controls should not outweigh their benefits, the Town's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free of material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Town's financial statements have been audited by Heinfeld, Meech & Co., P.C., a certified public accounting firm. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Town for the fiscal year ended June 30, 2015, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditors concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the Town's financial statements for the fiscal year ended June 30, 2015, are fairly presented in conformity with accounting principles generally accepted in the United States of America. The independent auditor's report is presented as the first component of the financial section of this report.

Accounting principles generally accepted in the United States of America require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Town of Oro Valley's MD&A can be found immediately following the report of the independent auditors.

www.orovalleyaz.gov
11000 N. La Cañada Drive • Oro Valley, Arizona 85737
phone: (520) 229-4700 • fax: (520) 229-0428

PROFILE OF THE TOWN

The Town of Oro Valley was incorporated in 1974. It is located in northeastern Pima County, three miles north of Tucson and sits at an elevation of 2,620 feet. The Town currently occupies a land area of more than 36 square miles and serves an estimated population of 42,259. The population of Oro Valley has increased 41% since the 2000 population of 29,700.

Based on the 2010 Census data, Oro Valley has a median household income of $71,628, compared to the median household income for the state of Arizona of $50,296. Oro Valley residents enjoy a comfortable hometown feel with a strong family orientation, excellent education system and abundant opportunities in a safe environment.

The Town of Oro Valley operates under the Council-Manager form of government. Policymaking and legislative authority is vested in the Town Council, which consists of a Mayor and six Council Members. Council Members are elected to four-year staggered terms. The citizens of Oro Valley elect the Mayor. The Council, from among its members, selects the Vice-Mayor. The Town Council is responsible, among other things, for the adoption of local ordinances, budget adoption, the development of citizen advisory committees, the hiring and removal of the Town Manager, the Police Chief, Town Attorney and Town Magistrate. The Town Manager is responsible for implementation of the policies of the Town Council. The Town Manager appoints all other department heads except those mentioned above under Town Council responsibilities.

The Town of Oro Valley provides a full range of services including police protection; the construction and maintenance of streets and related infrastructure; the provision of water and stormwater services; public transportation services; recreational activities and cultural events. In addition to general government activities, the governing body is financially accountable for the Municipal Property Corporation; therefore, this activity is included in the reporting entity. Additional information in regards to the Municipal Property Corporation can be found in Note 1 in the notes to the basic financial statements.

As with all cities in the State of Arizona, the Town of Oro Valley is required to comply with Article IX, Section 20 (1) of the Arizona Constitution, which sets limits on the Town's legal budget capacity. The Town currently operates under the Alternative Expenditure Limitation – Home Rule Option. This option allows the Town Council to establish the budgetary limits locally, rather than being restricted by the State-imposed expenditure limitation. The voters must authorize this option every four years. It was last authorized by the citizens of Oro Valley in August of 2014.

The annual operating budget serves as the foundation for the Town's financial planning and control. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual operating budget approved by the Town Council. The Town's proposed operating budget is presented to the Town Council for review throughout the budget cycle starting in December and approved in June. The Town Council is required to hold a public hearing on the proposed budget and to adopt the final budget by no later than the second Monday in August. Budget amendments requiring the approval of the Town Council include the following: budget transfers between funds; transfers to fund additional personnel or increased expenditures as a result of personnel reclassifications; transfers that would reduce or eliminate funding for items designated in the adopted Capital Improvement Plan; and transfers that would reduce or eliminate funding for debt service. All other operational budget amendments that involve transfers between line items or expenditure categories require approval by the Town Manager.

MAJOR INITIATIVES AND ACCOMPLISHMENTS FOR THE YEAR

Oro Valley's Strategic Plan was updated during FY 2014/15 and is centered around the vision expressed in the Council-adopted and voter-ratified Oro Valley General Plan. While the Strategic Plan guides short-term decision-making, the General Plan provides a longer term (up to 10 years) direction regarding the growth, development and redevelopment of the community. Oro Valley is a community defined by the highest standard of environmental integrity, education, infrastructure, services and public safety. It is a community of people working together to create the Town's future with a government that is responsive to residents and ensures the long-term financial stability of the Town. The five main focus areas in the Strategic Plan are listed below. Also shown below are the Town's accomplishments in these areas during FY 2014/15.

- **Fiscal Responsibility**

  The Town Council and management are focused on efforts to maintain long-term financial health through diversified revenue sources while strategically investing in community initiatives.

  - Conducted a successful primary election in 2014. All four seats were elected at the primary, making a general election unnecessary, resulting in a decrease in election costs from $73,451 to $33,061.
  - Approved a balanced budget for FY 2015/16, with a projected General Fund surplus of more than $500,000
  - Collected approximately $1.2 million in plan review and permit fees
  - Issued approximately 1,625 permits, including 65 commercial building permits, 285 residential building permits, 70 grading permits, 885 miscellaneous building permits, 185 sign permits, 90 pool permits, 35 model home plan permits and 10 wall permits
  - Continued use of Arizona Dept. of Corrections (ADC) crew to perform maintenance and minor repairs on small fleet equipment, vehicles and other equipment at significant cost savings to the Town
  - Secured over $700,000 in regional support for Stormwater repair projects
  - Received Certificate of Achievement for Financial Reporting Excellence, Distinguished Budget Presentation Award and Popular Annual Financial Reporting Award from Government Finance Officers Association (GFOA)
  - Implemented of 0.5% sales tax increase dedicated to funding the operational and capital needs of the newly acquired Oro Valley Community and Recreation Center
  - Received the Achievement of Excellence in Procurement award for the 7th consecutive year
  - Formal bid process resulted in an average savings of $102,000 per contract award
  - Received Governor's Office of Highway Safety funding for five DUI breath detection devices and $30,000 reimbursement for DUI enforcement overtime and employee-related expenses

- **Communication**

  The Town will ensure residents are educated about and highly engaged in Oro Valley activities and moving community initiatives forward.

  - Implemented Laserfiche, an electronic document management system to store, manage and retrieve digitized paper documents, such as minutes, ordinances, resolutions, etc.
  - Implemented board and commission management software that allows residents to apply for board and commission vacancies online, thereby streamlining the recruitment process and improving the efficiency of board and commission management
  - Adopted the 2015 Strategic Plan

- Committees for the *Your Voice, Our Future* project (General Plan update) completed the first round of reviews, with their work compiled into a first draft of the General Plan
- Held 29 neighborhood public outreach and awareness meetings for planning amendments, including 7 for major General Plan amendments
- Developed online budget questionnaire, "5 Questions in 5 Minutes," to solicit public input during preparation of the FY 2015/16 Town Budget resulting in 124 responses
- Instituted a telephonic language access program to assist non-English speakers visiting the front counter of the court
- Updated the Town's constituent portal to be more aesthetically pleasing and user-friendly
- Refreshed the Oro Valley Vista newsletter, allowing the Town to distribute hardcopies six times annually instead of online-only format four times annually
- Received the 2014 Silver Circle Award in Citizen Participation from City-County Communications & Marketing Association for the *Your Voice, Our Future* public participation plan
- Increased frequency of postings and video promotions through social media to communicate Town events and initiatives to the community
- Developed and implemented a digital regional marketing campaign through Tucson News Now to promote Town amenities and special events to the Tucson metro region

- **Economic Development**

  The Town Council and management are focused on attracting and retaining globally-competitive high technology and bioscience businesses and employers while maximizing the Town's visitor destination opportunities.

  - Provided wide range of construction assistance for residential and commercial projects, including Copper Health, Panera Bread, La Hacienda, Breadsmith, San Dorado, El Corredor, and the opening of three new residential subdivisions
  - Attracted LCMS Solutions, the first Clinical Laboratory Improvement Amendments in Oro Valley, which will bring an estimated 30 new jobs
  - Partnered with the Children's Museum Tucson to open first-ever satellite museum in Oro Valley
  - Received fifth consecutive Playful City USA community designation
  - Hosted numerous regional and state championship swim meets at new Oro Valley Aquatic Center
  - Town of Oro Valley survey noted the number one reason residents enjoy living in Oro Valley is safety and low crime
  - Implemented coffee with a cop program and have hosted 20 events at Oro Valley restaurants and extended care facilities
  - Reached 150 active business in the adopt-a-business program
  - Added 155 new metered connections for a total water utility customer base of 19,176

- **Parks, Recreation and Cultural Development**

  The Town Council and management are focused on developing exceptional recreation and cultural facilities and programs that attract visitors and events that enhance residents' quality of life and strengthen the economy.

  - Approved funding of special events in the community, including the annual 4th of July celebration, holiday tree lighting celebration, Oro Valley Meet Yourself, seasonal festivals at Steam Pump Ranch, Oro Valley Festival of the Arts and three music concert series programs
  - Approved the acquisition of the El Conquistador Country Club and its related amenities for $1 million to be converted into a municipal community and recreation center

- Completed recruitment and hiring of 34 new employees in less than three months for the Oro Valley Community and Recreation Center
- Hosted the first annual Oro Valley Meet yourself folk-life festival
- Completed the Parks & Recreation strategic facilities plan
- Completed construction on two new multi-sport fields, dog park, parking lot and crucial infrastructure at Naranja Park
- Renovated the dog park at James D. Kriegh Park
- Increased summer camp participation average from 60 to 100 participants per week
- Added 200 new Community & Recreation Center members

- **Community Infrastructure and Services**

  The Town Council and management are focused on the Town serving as the model for innovative partnerships, services and performance in providing basic town services.

  - Approved funding for capital improvement projects benefiting the community, including improvements to the Aquatic Center, Naranja Park, Riverfront Park, Steam Pump Ranch, as well as street light reconstruction along Sun City's Rancho Vistoso Boulevard
  - Approved continued funding for community-based public safety programs, including school resource officers, dispose-a-med, adopt-a-business, coffee with a cop and citizen volunteer assistance program
  - Approved continued funding of Sun Shuttle dial-a-ride, providing direct transit service for seniors and the disabled, as well as for all community members
  - Implemented a new development permitting system
  - Completed installation of traffic signal at Rancho Vistoso Blvd. and Vistoso Highland Dr.
  - Began construction on the Naranja Drive widening and improvement project
  - Developed an Intergovernmental Agreement (IGA) with Pima County Dept of Transportation and the Regional Transportation Authority (RTA) to design the La Cholla Blvd. widening and improvement project.
  - Fiscal year transit service ridership exceeded 39,000 passenger trips
  - Sun Shuttle dial-a-ride offered over 31,000 hours of service and operated over 464,000 miles
  - Completed design and began preparing for construction on the Lambert Lane Phase II widening and improvement project
  - Implemented a new permits and code enforcement system
  - Implemented new e-citation program which automatically creates cases in court's case management system
  - Citizen volunteer assistants program members contributed 14,878 volunteer hours
  - Acquired 2,130 acre feet of groundwater extinguishment credits
  - Recharged 9,000 acre feet of Central Arizona Project (CAP) water
  - Water Utility completed phase 2 and 3 of the advanced metering infrastructure project

ECONOMIC CONDITIONS AND OUTLOOK

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the Town operates.

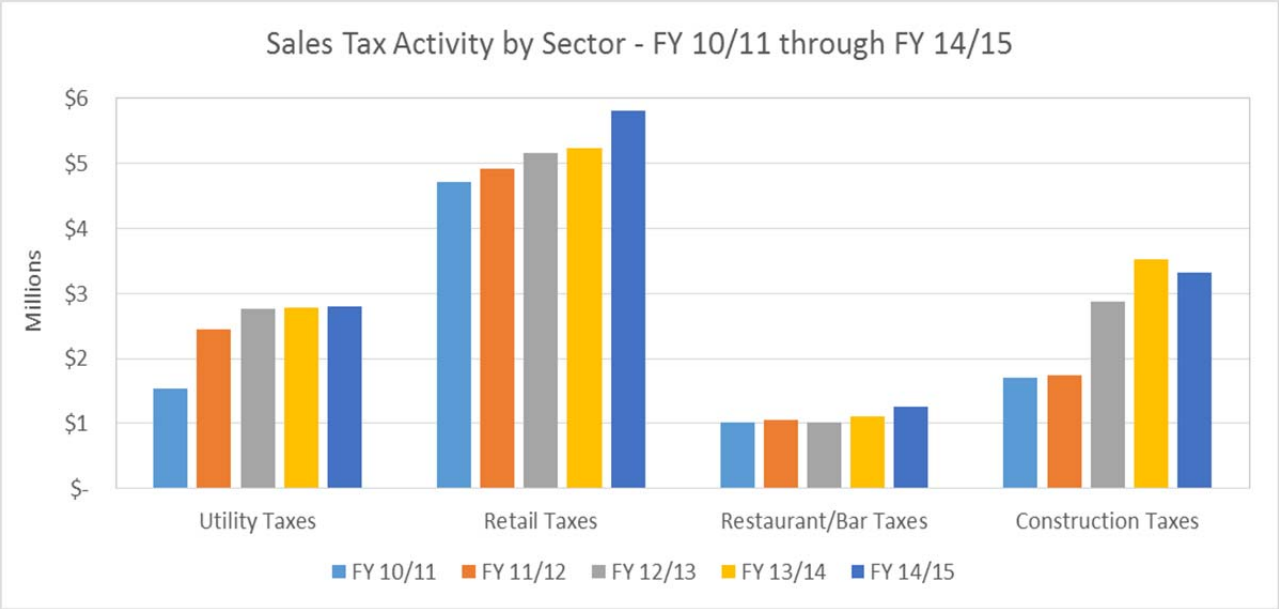
Fiscal year 2014/15 in Oro Valley saw sustained economic progress and recovery with year-over-year increases in most of the Town's revenue categories. The Town continues to provide services and programs without a property tax to fund operations and, therefore, is dependent upon state shared

revenues and local sales tax as major sources of operating revenue. These sources accounted for approximately 79% of total General Fund revenue for FY 2014/15.

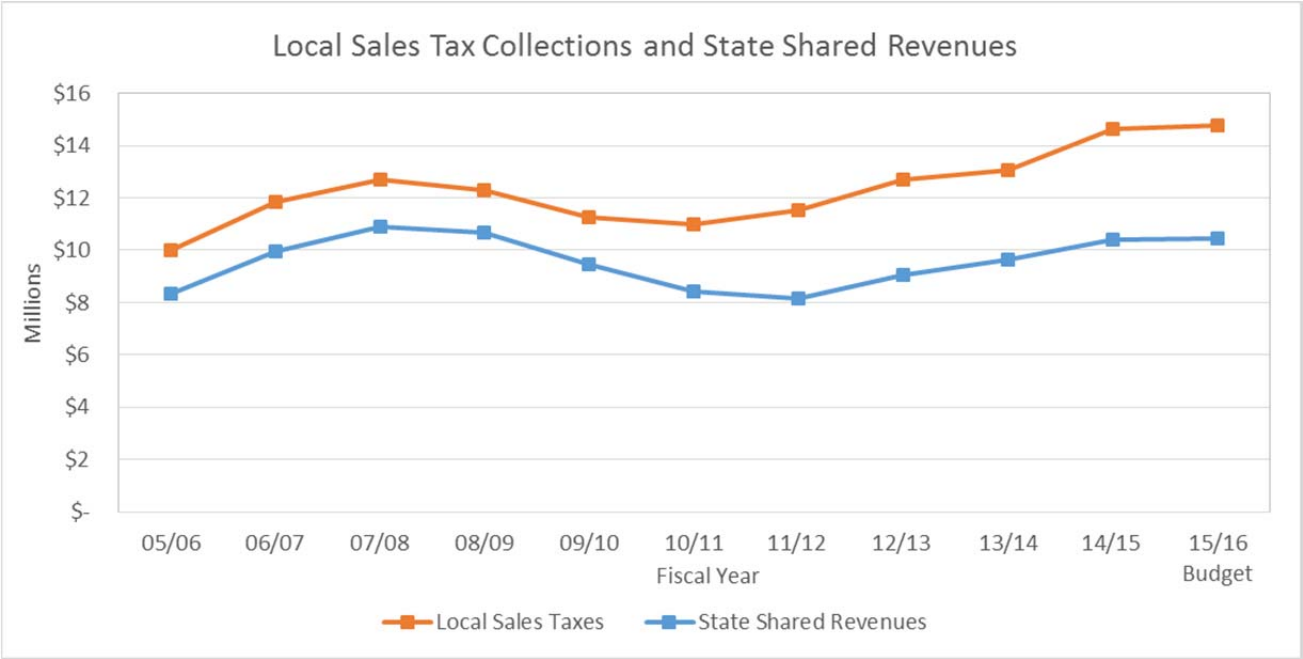
Most of the major local sales tax categories experienced year-over-year increases compared to amounts collected in FY 2013/14, with the exception of construction sales tax, as discussed below:

- Retail tax collections totaled $5.8 million for FY 14/15, up 11%, or $565,000 over last fiscal year. Approximately $337,000 of this increase is due to the approved increase in the local sales tax rate from 2% to 2.5% that became effective on March 1, 2015. The additional 0.5% sales tax revenues are dedicated to funding the operating needs of the Town's newly acquired community and recreation center.
- Restaurant and bar tax collections totaled $1.3 million for the fiscal year, up 14%, or $156,000 over last fiscal year. Approximately $72,000 of this increase is due to the increase in the local sales tax rate mentioned above.
- Construction sales tax collections totaled $3.3 million for the fiscal year, down 6%, or nearly $200,000 from last fiscal year. This slight decline was due to the completion of several large multi-family housing complexes that were under construction during FY 2013/14, causing a slight spike in construction sales tax collections during the previous year.
- Utility tax collections totaled $2.8 million for the fiscal year, flat to collections from last fiscal year.

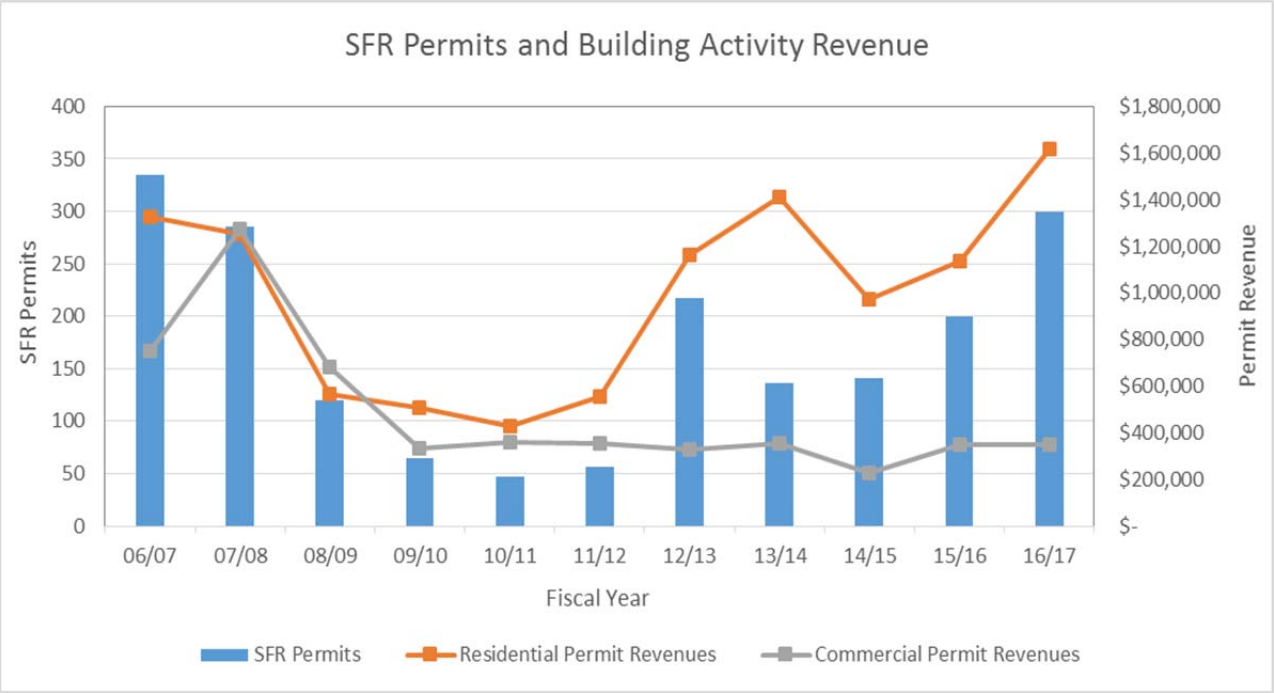
The chart below is a look at the past five years' local sales tax activity by category:



In FY 2014/15, the Town received $10.4 million for state shared revenues in the General Fund, up 8.1%, or $777,000 over last fiscal year. The trend chart below depicts the performance of both of these revenue categories since FY 2005/06:



Critical to the Town's success in the area of fiscal responsibility is the preparation of realistic growth assumptions that help guide our revenue projections. As mentioned, we continue to see modest economic growth in Oro Valley and the surrounding region. The FY 2015/16 budget reflects a slight softening of the forecasted growth trends included in prior years' forecasts. The projected residential development is considerable over the next five-year horizon; however, it will be spread out more than originally projected as we saw production homes going vertical at a slower pace than originally anticipated in FY 2014/15. Currently, there is an inventory of just over 1,600 residential lots available in developments under construction town-wide. In FY 2014/15, we saw 141 single family residential (SFR) building permits issued. The FY 2015/16 budget includes the assumption that 200 SFRs will be issued. We also expect modest commercial activity during FY 2015/16 with some new construction and tenant improvements in previously-vacant space. We expect growth to be slow in the short-term and gradually increase as more homes are added to the community. The below chart depicts the local trends in single family residential (SFR) building permits issued and annual permit revenues from both residential and commercial construction activity from FY 2006/07 through FY 2016/17 projections.



Future Focus

During FY 2015/16, the Town will continue to identify and quantify both one-time revenues derived from increased construction activity and recurring revenues derived from such areas as local sales taxes and state-shared sources. The Town continues to dedicate one-time revenues to funding one-time expenditures in the budget, specifically for capital improvement projects, while ensuring that sufficient recurring revenues exist to fund recurring expenditures in the budget. With the expectation of sustained and moderately increasing development activity continuing in future years, it will be important to continue to analyze the budget in this manner to avoid future reliance on one-time revenues to fund recurring costs.

For FY 2015/16, the Town will focus its efforts on supporting the elements of its recently updated Strategic Plan as follows: fiscal responsibility; communication; economic development; parks, recreation and cultural development; and community infrastructure and services.

These strategies will be fulfilled in a number of different ways as highlighted below:

- Employee performance merit and step increases have been budgeted for FY 2015/16 to maintain fair and competitive compensation provided to the Town's most valuable assets, its employees.
- The FY 2015/16 budget includes continued funding for its vehicle replacement program, which includes the replacement of several vehicles town-wide, as well as setting aside funding for the future replacement of vehicles at the end of their useful lives.
- The FY 2015/16 budget includes more than $1.35 million for the Pavement Preservation Program in the Highway Fund, which maintains the current condition of our streets and roads.
- The largest addition to the FY 2015/16 budget is the acquisition of the former El Conquistador Country Club for use as the Town's new community and recreation center. These operations will comprise a new division within the Parks and Recreation Department and adds over $8 million in operational and capital expenditures and accompanying revenues of over $7.4 million, including the 0.5% dedicated sales tax revenues of $2 million.

- The FY 2015/16 budget has dedicated funding to continue the process of updating the General Plan, which is expected to go before voters in November of 2016.

The Town also continues to maintain strong investment grade ratings on its outstanding excise tax bonds, rated "AA-" by both Standard and Poor's and Fitch Ratings. This is largely achieved by the Council's goal of continuing to diversify the Town's revenue base and maintaining strong fund balance reserves in the General Fund, currently at $10.2 million, or 32% of FY 2015/16 adopted expenditures of $31.6 million. This is well above the Council-adopted policy threshold of 25% of adopted expenditures.

AWARDS AND ACKNOWLEDGMENTS

Award. The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Town of Oro Valley for its comprehensive annual financial report for the year ended June 30, 2014. This was the twenty-first consecutive year that the Town has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

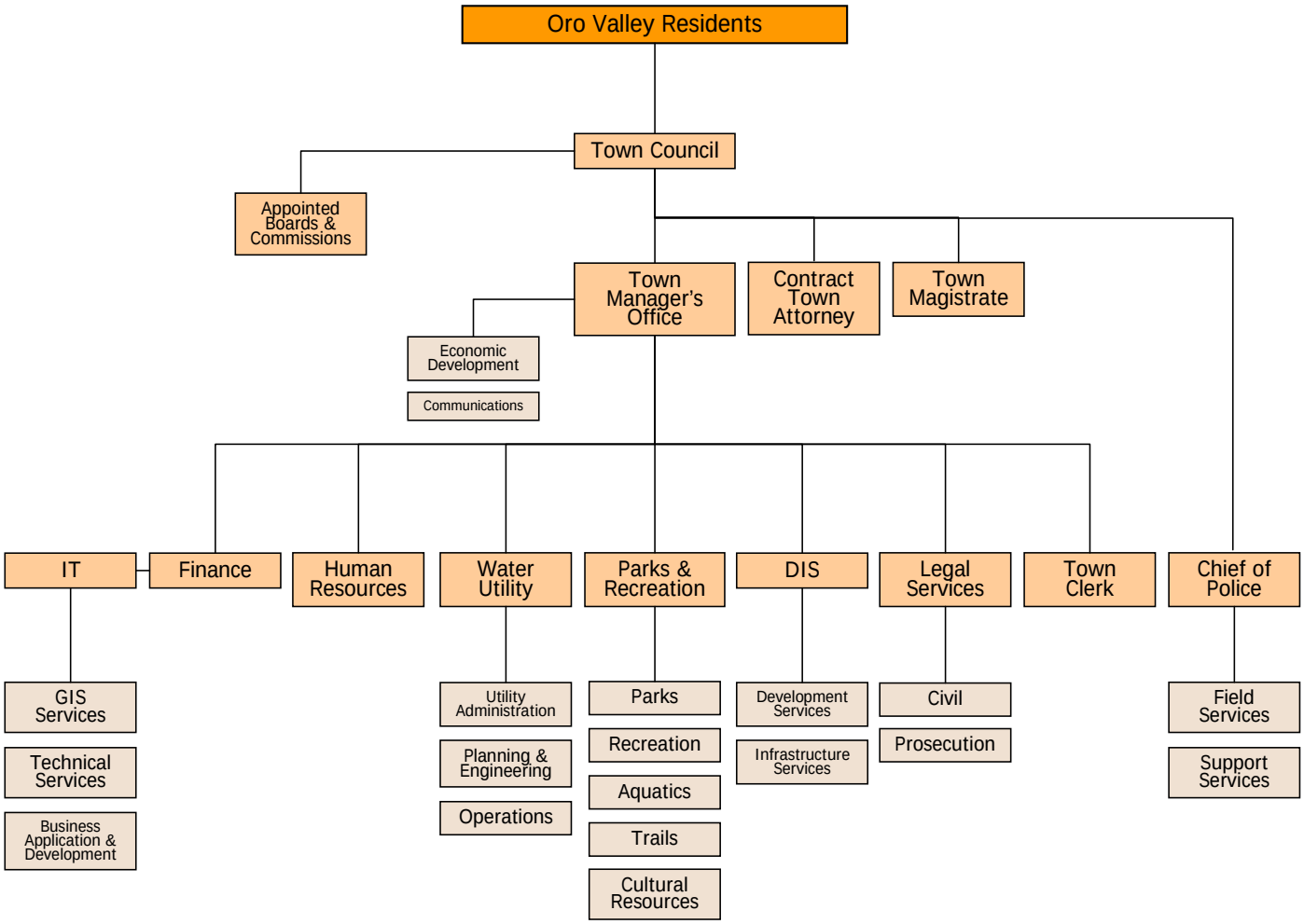
Acknowledgments. The preparation of this Comprehensive Annual Financial Report could not have been accomplished without the efficient and dedicated services of the entire staff of the Finance Department who assisted and contributed in its preparation. We thank the Mayor and members of the Town Council for their interest and support in planning and conducting the financial affairs of the Town in a responsible and progressive manner.

Respectfully submitted,

Greg Caton, ICMA-CM
Town Manager

Stacey Lemos, CPA
Finance Director

Organizational Chart



TOWN OF ORO VALLEY, ARIZONA
LIST OF TOWN OFFICIALS

ELECTED OFFICIALS

Mayor	Dr. Satish Hiremath
Vice-Mayor	Mr. Lou Waters
Council Member	Mr. Brendan Burns
Council Member	Mr. William Garner
Council Member	Mr. Joe Hornat
Council Member	Ms. Mary Snider
Council Member	Mr. Mike Zinkin

TOWN MANAGER

Town Manager	Greg Caton

DEPARTMENT DIRECTORS

Finance Director	Stacey Lemos, CPA
Human Resources Director	Gary Bridget
Town Clerk	Julie Bower
Magistrate	George Dunscomb
Legal Services Director	Tobin Sidles
Water Utility Director	Philip Saletta
Chief of Police	Daniel G. Sharp
Development & Infrastructure Services Director/Town Engineer	Paul Keesler
Parks and Recreation Director	Kristy Diaz-Trahan
Information Technology Director	Chuck Boyer

Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Town of Oro Valley
Arizona

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2014

Executive Director/CEO

FINANCIAL SECTION

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HEINFELD, MEECH & CO., P.C.
CPAs and Business Consultants

10120 N. Oracle Road
Tucson, Arizona 85704
Tel (520) 742-2611
Fax (520) 742-2718

INDEPENDENT AUDITOR'S REPORT

Honorable Mayor and Members of the Town Council
Town of Oro Valley, Arizona

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, business-type activities, each major fund, and the aggregate remaining fund information of Town of Oro Valley, Arizona (Town), as of and for the year ended June 30, 2015, and the related notes to the financial statements, which collectively comprise the Town's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, business-type activities, each major fund, and the aggregate remaining fund information of the Town of Oro Valley, Arizona, as of June 30, 2015, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Change in Accounting Principle

As described in Note 1, the Town implemented the provisions of the Governmental Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions*, as amended by GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*, for the year ended June 30, 2015, which represents a change in accounting principle. Our opinion is not modified with respect to this matter.

TUCSON • PHOENIX • FLAGSTAFF
www.heinfeldmeech.com

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, budgetary comparison information, and net pension liability information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town's basic financial statements. The Introductory Section, Combining and Individual Fund Financial Statements and Schedules, and Statistical Section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Combining and Individual Fund Financial Statements and Schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Combining and Individual Fund Financial Statements and Schedules Information is fairly stated in all material respects in relation to the basic financial statements as a whole.

The Introductory Section and Statistical Section have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated November 20, 2015, on our consideration of Town of Oro Valley, Arizona's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Town of Oro Valley, Arizona's internal control over financial reporting and compliance.

Heinfeld, Meech & Co., P.C.

HEINFELD, MEECH & CO., P.C.
CPAs and Business Consultants

November 20, 2015

MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)
(Required Supplementary Information)

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As management of the Town of Oro Valley, Arizona (Town), we offer readers of the Town's financial statements this narrative overview and analysis of the financial activities of the Town for the fiscal year ended June 30, 2015. The management's discussion and analysis is presented as required supplementary information to supplement the basic financial statements. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal, which can be found in the introductory section of this report.

FINANCIAL HIGHLIGHTS

The financial statements which follow the Management's Discussion and Analysis provide those significant key financial highlights for 2014-15 as follows.

- The Town's total net position of governmental activities decreased $3.8 million to $127.9 million and business-type activities increased $4.5 million to $75.0 million representing 63 percent and 37 percent respectively, of the total net position of $202.9 million.

- General revenues from governmental activities accounted for $27.3 million in revenue, or 68 percent of all revenues from governmental activities. Program specific revenues in the form of charges for services and grants and contributions accounted for $12.8 million or 32 percent of total governmental activities revenues. The Town had $18.8 million of program revenues and $124,887 in general revenues related to business-type activities.

- The Town had $43.9 million in expenses related to governmental activities, an increase of 13 percent from the prior fiscal year. The Town had $14.5 million in expenses related to business-type activities, an increase of one percent from the prior fiscal year.

- Among major funds, the General Fund had $31.7 million in revenues, which primarily consisted of sales taxes and intergovernmental revenues. The total expenditures of the General Fund were $29.3 million. The General Fund's fund balance decreased from $11.5 million to $10.2 million, primarily due to $2.6 million in transfers to capital projects funds for various improvements and $1.2 million for the establishment of a Community Center Fund.

- The Water Fund operating revenues of $14.3 million exceeded operating expenses of $12.0 million. The increase in net position of $4.6 million was primarily due to revenues from charges for services exceeding operating expenses.

OVERVIEW OF FINANCIAL STATEMENTS

This discussion and analysis are intended to serve as an introduction to the Town's basic financial statements. The Town's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide financial statements. The government-wide financial statements are designed to provide readers with a broad overview of the Town's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all of the Town's assets liabilities, and deferred inflows/outflows of resources with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Town is improving or deteriorating.

The statement of activities presents information showing how the Town's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused compensated absences).

In the government-wide financial statements the Town's activities are presented in the following categories:

- **Governmental activities** – Most of the Town's basic services are included here, such as general government, public safety, highways and streets, and culture and recreation. Sales taxes, intergovernmental, and charges for services finance most of these activities.

- **Business-type activities** – The services provided by the Town included here are water and stormwater utilities. The services are primarily financed through user fees and charges.

Fund Financial Statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Town can be divided into two categories: governmental funds and proprietary funds.

Governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the Town's near-term financing requirements.

OVERVIEW OF FINANCIAL STATEMENTS

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Town's near-term financing decision. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances for the General Fund, which is considered to be a major fund. Data from the other governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements and schedules.

Proprietary funds. The Town maintains two types of proprietary funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The Town uses enterprise funds to account for its Oro Valley Water Utility and Stormwater Drainage Utility. The Town uses internal service funds to account for its fleet maintenance services and to finance its self-insured employee health benefits. Because these services predominately benefit governmental rather than business-type functions, the internal service funds have been included within governmental activities in the government-wide financial statements.

Notes to the financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found immediately following the basic financial statements.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Town's budget process. The Town adopts an annual expenditure budget for all governmental funds. A schedule of revenues, expenditures and changes in fund balances – budget and actual has been provided for the General Fund as required supplementary information.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net position may serve over time as a useful indicator of a government's financial position. In the case of the Town, assets and deferred outflows exceeded liabilities and deferred inflows by $202.9 million as of the current fiscal year end.

The largest portion of the Town's net position reflects its investment in capital assets (e.g., land, buildings and improvements, improvements other than buildings, infrastructure, vehicles, machinery and equipment and construction in progress), less any related outstanding debt used to acquire those assets. The Town uses these capital assets to provide services to its citizens; consequently, these

GOVERNMENT-WIDE FINANCIAL ANALYSIS

assets are not available for future spending. Although the Town's investment in its capital assets is reported net of related outstanding debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

The following table presents a summary of the Town's net position for the fiscal years ended June 30, 2015 and June 30, 2014.

	2015 Governmental Activities	2014 Governmental Activities	2015 Business-type Activities	2014 Business-type Activities	2015 Total	2014 Total
Current and other assets	$ 27,920,274	$ 28,033,668	$ 25,242,566	$ 25,162,539	$ 53,162,840	$ 53,196,207
Capital assets, net	144,069,485	143,597,865	100,830,880	98,221,633	244,900,365	241,819,498
Total assets	171,989,759	171,631,533	126,073,446	123,384,172	298,063,205	295,015,705
Deferred outflows	5,837,919	135,085	2,354,675	2,153,646	8,192,594	2,288,731
Current and other liabilities	6,532,855	3,376,544	2,988,661	3,647,811	9,521,516	7,024,355
Long-term liabilities	39,372,914	11,689,969	49,764,066	47,573,244	89,136,980	59,263,213
Total liabilities	45,905,769	15,066,513	52,752,727	51,221,055	98,658,496	66,287,568
Deferred inflows	4,015,632		724,253		4,739,885	
Net investment in capital assets	133,800,218	133,714,821	54,858,448	52,775,561	188,658,666	186,490,382
Restricted	3,599,966	4,555,138			3,599,966	4,555,138
Unrestricted	(9,493,907)	18,430,146	20,092,694	21,541,202	10,598,787	39,971,348
Total net position	$ 127,906,277	$ 156,700,105	$ 74,951,142	$ 74,316,763	$ 202,857,419	$ 231,016,868

The Town's financial position is the product of several financial transactions including the net results of activities, the acquisition and payment of debt, the acquisition and disposal of capital assets, and the depreciation of capital assets. The following are significant current year transactions that have had an impact on the Statement of Net position.

- The addition of $5.8 million in business-type activities capital assets through improvements to the existing water system.
- The addition of $9.0 million in governmental activities capital assets, mostly consisting of the replacement of police force vehicles, Naranja Park improvements, purchase of the El Conquistador Country Club, for use as a community and recreation center, and pavement preservation upgrades.
- The increase of $2.8 million in business-type activities long-term debt was due mainly to the issuance of a $2.4 million Water Infrastructure Finance Authority (WIFA) loan and annual debt service payments of $3.6 million.
- The increase of $2.7 million in governmental activities long-term debt was due mainly to the issuance of a $1.0 million note payable for the purchase of the El Conquistador Country Club for use as a community and recreation center. This note payable will be paid off over the next three fiscal years, with the first payment occurring in fiscal year 2015-16.
- The implementation of new pension reporting standards increased total long-term liabilities by $30.6 million.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Changes in net position. The Town's total revenues for the current fiscal year were $59.1 million. The total cost of all programs and services was $58.4 million. The following table presents a summary of the changes in net position for the fiscal years ended June 30, 2015 and June 30, 2014.

	2015 Governmental Activities	2014 Governmental Activities	2015 Business-type Activities	2014 Business-type Activities	2015 Total	2014 Total
Revenues:						
Program revenues:						
Charges for services	$ 5,223,071	$ 5,066,591	$ 16,860,275	$ 20,046,222	$ 22,083,346	$ 25,112,813
Operating grants and contributions	5,070,396	4,706,844			5,070,396	4,706,844
Capital grants and contributions	2,456,727	2,919,641	1,979,037	179,675	4,435,764	3,099,316
General revenues:						
Sales taxes	16,132,159	15,286,001			16,132,159	15,286,001
Franchise taxes	582,064	571,731			582,064	571,731
Unrestricted state shared revenues	10,413,464	9,636,906			10,413,464	9,636,906
Investment earnings	216,175	255,702	124,887	111,816	341,062	367,518
Total revenues	40,094,056	38,443,416	18,964,199	20,337,713	59,058,255	58,781,129
Expenses:						
General government	11,533,702	10,990,007			11,533,702	10,990,007
Public safety	16,587,168	13,814,914			16,587,168	13,814,914
Highways and streets	9,400,140	8,754,110			9,400,140	8,754,110
Transit	1,404,646	1,275,093			1,404,646	1,275,093
Culture and recreation	4,572,490	3,399,623			4,572,490	3,399,623
Interest on long-term debt	439,027	656,260			439,027	656,260
Water			13,608,931	13,572,677	13,608,931	13,572,677
Stormwater drainage			854,510	749,038	854,510	749,038
Total expenses	43,937,173	38,890,007	14,463,441	14,321,715	58,400,614	53,211,722
Transfers	3,119	3,178	(3,119)	(3,178)		
Changes in net position	(3,839,998)	(443,413)	4,497,639	6,012,820	657,641	5,569,407
Net position, beginning, as restated	131,746,275	157,143,518	70,453,503	68,303,943	202,199,778	225,447,461
Net position, ending	$ 127,906,277	$156,700,105	$ 74,951,142	$ 74,316,763	$ 202,857,419	$ 231,016,868

Total expenses increased $5.2 million, or 10 percent, primarily due to the completion of various capital projects totaling $3.3 million, such as the on-site health clinic, Aquatic Center parking lot, purchase of computer system module for permitting functions, upgrade to Town's phone system, funding for Children's Museum Oro Valley, electric utility line undergrounding project, and completion of Naranja Park. In addition, expenses include $1.2 million in operations and maintenance costs for the newly acquired community and recreation center.

The increase of $1.6 million in total revenues was largely due to an increase in the local sales tax rate from 2 percent to 2.5 percent that became effective March 1, 2015 ($850,000), as well as an increase in year-over-year collections in state shared revenues ($777,000). The revenues from the additional 0.5 percent sales tax increase are dedicated to funding the operations and capital improvement needs of the Town's new community and recreation center acquired on May 1, 2015.

Business-type activities charges for services decreased by $3.2 million due to a decrease of $1.2 million in water sales and a decrease of $2.0 million in development impact fees year-over-year due to the completion of several multi-family housing complex construction projects.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Business-type activities capital grants and contributions increased by $1.8 million due to loan proceeds from the Water Infrastructure Finance Authority (WIFA) for the automated meter replacement program.

Governmental and Business-type activities. The following table presents the cost of the Town's major functional activities. The table also shows each function's net cost (total cost less charges for services generated by the activities and intergovernmental aid provided for specific programs). The net cost shows the financial burden that was placed on the State and Town's taxpayers by each of these functions.

	2015		2014	
Governmental Activities	Total Expenses	Net (Expense)/ Revenue	Total Expenses	Net (Expense)/ Revenue
General government	$ 11,533,702	$ (7,800,394)	$ 10,990,007	$ (6,861,756)
Public safety	16,587,168	(15,706,629)	13,814,914	(12,711,503)
Highways and streets	9,400,140	(3,661,685)	8,754,110	(3,006,384)
Transit	1,404,646	(141,068)	1,275,093	(28,716)
Culture and recreation	4,572,490	(3,438,176)	3,399,623	(2,932,312)
Interest on long-term debt	439,027	(439,027)	656,260	(656,260)
Total	$ 43,937,173	$ (31,186,979)	$ 38,890,007	$ (26,196,931)
Business-type Activities				
Water	$ 13,608,931	$ 4,458,787	$ 13,572,677	$ 5,893,792
Stormwater drainage	854,510	(82,916)	749,038	10,390
Total	$ 14,463,441	$ 4,375,871	$ 14,321,715	$ 5,904,182

- The cost of all governmental activities this year was $43.9 million. The increase of $5.0 million from the prior year was due primarily to the completion of several capital projects, such as utility undergrounding costs, roadway widening projects and completion of Naranja Park improvements, as well as operation and maintenance costs from the newly acquired community and recreation center.
- The cost of all business-type activities this year was $14.5 million. The increase of $432,093 from the prior year was primarily due to a slight increase in operation and maintenance costs.
- Federal and State governments, developer contributions, and charges for services subsidized certain governmental programs and business-type programs with revenues of $31.6 million.
- Net cost of governmental activities of $31.2 million was financed by general revenues, which are made up of primarily sales taxes and state shared revenues of $26.5 million.

FINANCIAL ANALYSIS OF THE TOWN'S FUNDS

As noted earlier, the Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds. The focus of the Town's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Town's financing requirements. In particular, unassigned fund balance may serve as a useful measure of the Town's net resources available for spending at the end of the fiscal year.

The financial performance of the Town as a whole is reflected in its governmental funds. As the Town completed the year, its governmental funds reported a combined fund balance of $20.0 million, a decrease of $3.0 million. This was primarily due to the completion of several capital projects; Naranja Park ($700,000), electric utility line undergrounding ($900,000), on-site health clinic ($200,000), Aquatic Center parking lot ($280,000) and the planned use of fund balance in the Highway User Revenue Fund ($884,000).

The General Fund is the principal operating fund of the Town. The fund balance decreased by $1.4 million in the General Fund to $10.2 million for the current fiscal year due to primarily due to the authorized transfer of $1.2 million from the General Fund to the Community and Recreation Fund to fund personnel and operations and maintenance costs for the newly acquired community and recreation center. In addition, the Mayor and Town Council also authorized a one-time, lump sum payment of $300,000 toward reducing the Town's pension liability with the Public Safety Personnel System.

Proprietary funds. Net position of the Enterprise Funds at the end of the year amounted to $75.0 million. This increased by $4.5 million during the fiscal year to the extent that revenues exceeded expenses in the fund and from capital contributions from developers.

BUDGETARY HIGHLIGHTS

There were amendments to the Town of Oro Valley's fiscal year 2014-15 operating and capital budget. A schedule showing the original and final budget amounts compared to the Town's actual financial activity for the General Fund is provided in this report as required supplementary information. The significant variances are summarized as follows:

- The unfavorable variance of $499,905 in sales tax revenue was due to lower than anticipated construction sales tax collections primarily from residential construction. The adopted budget for fiscal year 2014-15 included the assumption that 200 single family residential (SFR) building permits would be issued, and only 141 SFR permits were issued during the fiscal year.

- The favorable variance of $170,747 in general government expenditures was a result of savings in personnel vacancies and operation and maintenance costs in various Town departments.

BUDGETARY HIGHLIGHTS

- The unfavorable variance of $192,102 in culture and recreation expenditures was a result of an increase in operations and maintenance costs at the Oro Valley Aquatic Center. This is offset by a favorable variance in user fees collected for aquatic activities.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets. At year end, the Town had invested $244.9 million in capital assets (net of accumulated depreciation), including buildings, facilities, vehicles, computers, equipment, and infrastructure assets. This amount represents a net increase of $3.1 million from last year. This was primarily due to the purchase of the El Conquistador Country Club, repaving projects, park improvements, and expansion of the Town's water system, as well as depreciation expense of $11.8 million.

The following schedule presents capital asset balances for the fiscal years ended June 30, 2015 and June 30, 2014.

Governmental Activities	As of June 30, 2015	As of June 30, 2014
Land	$ 19,253,801	$ 18,878,468
Infrastructure	166,966,180	165,954,674
Buildings and improvements	28,715,296	25,018,388
Machinery, equipment, and vehicles	14,436,773	12,853,856
Construction in progress	3,414,286	1,853,653
Less: Accumulated depreciation	(88,716,851)	(80,961,174)
Total	$ 144,069,485	$143,597,865

Business-type Activities		
Land	$ 2,410,660	$ 2,410,660
Water rights	8,534,490	8,534,490
Water system	120,915,619	114,922,175
Stormwater system	2,846,177	2,779,503
Equipment and vehicles	5,054,493	4,467,875
Construction in progress	457,559	1,297,414
Less: Accumulated depreciation	(39,388,117)	(36,190,485)
Total	$ 100,830,881	$ 98,221,632

Additional information on the Town's capital assets can be found in Note 6.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Debt Administration. At year end, the Town had $54.5 million in long-term debt outstanding, $4.7 million due within one year. The following table presents a summary of the Town's outstanding long-term debt for the fiscal years ended June 30, 2015 and June 30, 2014.

Governmental Activities	2015	2014
Revenue bonds	$ 8,179,610	$ 8,659,050
Special assessment bonds	925,000	1,055,000
Note payable	1,000,000	
Capital leases	128,594	168,994
Total	$ 10,233,204	$ 9,883,044

Business-type Activities		
Revenue bonds	$ 35,985,390	$ 38,980,950
Loan payable	8,169,765	6,376,774
Capital leases	118,862	93,593
Total	$ 44,274,017	$ 45,451,317

State statutes currently limit the amount of general obligation debt a Town may issue to 20 percent of its total assessed valuation for water, sewer, lights, open space preserves, parks, playgrounds and recreational facilities. The current debt limitation for the Town is $121.2 million.

The Town of Oro Valley has a bond rating of "AA-" rating from both Standard & Poor's and Fitch Ratings on its excise tax revenue bonds and an "AA" rating from Standard & Poor's on outstanding water revenue bonds.

Additional information on the Town's long-term debt can be found in Notes 7 through 11.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

- The unemployment rate for the Town of Oro Valley is currently 5.2 percent. Pima County's and the State of Arizona's unemployment rates are 5.9 percent and 5.9 percent, respectively.

- The Town's secondary assessed valuation for the current year is $560,863,509.

- Single family residential (SFR) building permits issued in this fiscal year totaled 141, as compared to 136 SFR building permits issued last fiscal year. Projections for SFR building permits are 200 for fiscal year 2015-16.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The adopted combined operating and capital expenditure budget for fiscal year 2015-16 totals $119.7 million, an increase of $12.6 million, or 12 percent over last year's budget of $107.1 million. This increase is primarily attributed to increased outside funding from regional sources for roadway widening projects and the addition of the newly acquired community and recreation center operations to the town budget. The budget for fiscal year 2015-16 continues to place emphasis on the following: objectives in the town's updated Strategic Plan: fiscal responsibility; communication; economic development; parks, recreation and cultural development; and community infrastructure and services.

CONTACTING THE TOWN'S FINANCIAL MANAGEMENT

This financial report is designed to provide our citizens, taxpayers, customers, and investors and creditors with a general overview of the Town's finances and to demonstrate the Town's accountability for the resources it receives. If you have questions about this report or need additional information, contact the Finance Department, Town of Oro Valley, Arizona, 11000 North La Cañada Drive, Oro Valley, Arizona 85737.

BASIC FINANCIAL STATEMENTS

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GOVERNMENT-WIDE FINANCIAL STATEMENTS

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TOWN OF ORO VALLEY, ARIZONA
STATEMENT OF NET POSITION
JUNE 30, 2015

	Governmental Activities	Business-type Activities	Total
ASSETS			
Current assets:			
Cash and cash equivalents	$ 24,410,773	$ 23,143,367	$ 47,554,140
Taxes receivable	777,989		777,989
Accounts receivable	508,278	1,961,700	2,469,978
Intergovernmental receivable	1,117,608		1,117,608
Special assessments	925,000		925,000
Inventories	149,348		149,348
Prepaid items	31,278	137,499	168,777
Total current assets	27,920,274	25,242,566	53,162,840
Noncurrent assets:			
Capital assets, non-depreciable	22,668,087	11,402,709	34,070,796
Capital assets, depreciable (net)	121,401,398	89,428,171	210,829,569
Total noncurrent assets	144,069,485	100,830,880	244,900,365
Total assets	171,989,759	126,073,446	298,063,205
DEFERRED OUTFLOWS OF RESOURCES			
Deferred charge on refunding	123,753	1,923,123	2,046,876
Pension plan items	5,714,166	431,552	6,145,718
Total deferred outflows of resources	5,837,919	2,354,675	8,192,594
LIABILITIES			
Current liabilities:			
Accounts payable	3,121,502	341,826	3,463,328
Accrued wages and benefits	1,760,188	177,710	1,937,898
Intergovernmental payable	237,378	1,133,374	1,370,752
Interest payable		802,628	802,628
Unearned revenue	402,560		402,560
Customer deposits payable	189,178	533,123	722,301
Other accrued liabilities	822,049		822,049
Note payable	300,000		300,000
Compensated absences	1,579,271	193,768	1,773,039
Capital leases payable	41,608	38,439	80,047
Loans payable		556,811	556,811
Bonds payable	665,920	3,054,080	3,720,000
Total current liabilities	9,119,654	6,831,759	15,951,413
Noncurrent liabilities:			
Non-current portion of long-term obligations	36,786,115	45,920,967	82,707,082
Total noncurrent liabilities	36,786,115	45,920,967	82,707,082
Total liabilities	45,905,769	52,752,726	98,658,495
DEFERRED INFLOWS OF RESOURCES			
Pension plan items	4,015,632	724,253	4,739,885
NET POSITION			
Net investment in capital assets	133,800,218	54,858,448	188,658,666
Restricted for:			
Public safety	264,386		264,386
Capital outlay	3,166,835		3,166,835
Debt service	168,745		168,745
Unrestricted	(9,493,907)	20,092,694	10,598,787
Total net position	$ 127,906,277	$ 74,951,142	$ 202,857,419

The notes to the basic financial statements are an integral part of this statement.

TOWN OF ORO VALLEY, ARIZONA
STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2015

		Program Revenues			Net (Expense) Revenue and Changes in Net Position
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities
Primary Government					
Governmental activities:					
General government	$ 11,533,702	$ 3,516,359	$ 216,949	$	$ (7,800,394)
Public safety	16,587,168	29,097	678,092	173,350	(15,706,629)
Highway and streets	9,400,140	496,098	2,958,980	2,283,377	(3,661,685)
Transit	1,404,646	72,783	1,190,795		(141,068)
Culture and recreation	4,572,490	1,108,734	25,580		(3,438,176)
Interest on long-term debt	439,027				(439,027)
Total governmental activities	43,937,173	5,223,071	5,070,396	2,456,727	(31,186,979)
Business-type activities:					
Water	13,608,931	16,088,681		1,979,037	
Stormwater drainage	854,510	771,594			
Total business-type activities	14,463,441	16,860,275		1,979,037	
Total primary government	$ 58,400,614	$ 22,083,346	$ 5,070,396	$ 4,435,764	(31,186,979)

General revenues:	
Taxes:	
Sales taxes	16,132,159
Franchise taxes	582,064
Unrestricted state shared revenues	10,413,464
Investment earnings	216,175
Transfers	3,119
Total general revenues and transfers	27,346,981
Changes in net position	(3,839,998)
Net position, beginning of year, as restated	131,746,275
Net position, end of year	$ 127,906,277

The notes to the basic financial statements are an integral part of this statement.

Net (Expense) Revenue and Changes in Net Position	
Business-type Activities	Totals
$	$ (7,800,394)
	(15,706,629)
	(3,661,685)
	(141,068)
	(3,438,176)
	(439,027)
	(31,186,979)
4,458,787	4,458,787
(82,916)	(82,916)
4,375,871	4,375,871
4,375,871	(26,811,108)
	16,132,159
	582,064
	10,413,464
124,887	341,062
(3,119)	
121,768	27,468,749
4,497,639	657,641
70,453,503	202,199,778
$ 74,951,142	$ 202,857,419

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FUND FINANCIAL STATEMENTS

TOWN OF ORO VALLEY, ARIZONA
BALANCE SHEET - GOVERNMENTAL FUNDS
JUNE 30, 2015

	General Fund	Non-Major Governmental Funds	Total Governmental Funds
ASSETS			
Cash and cash equivalents	$ 11,640,382	$ 12,038,502	$ 23,678,884
Taxes receivable	777,989		777,989
Accounts receivable	317,723	190,555	508,278
Intergovernmental receivable	514,972	602,636	1,117,608
Special assessments		925,000	925,000
Inventories		149,348	149,348
Prepaid items	31,278		31,278
Total assets	$ 13,282,344	$ 13,906,041	$ 27,188,385
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES			
Liabilities:			
Accounts payable	$ 552,169	$ 2,502,009	$ 3,054,178
Accrued wages and benefits	1,659,940	100,248	1,760,188
Intergovernmental payable	237,378		237,378
Sales tax payable	305,915		305,915
Unearned revenue	185,889	216,671	402,560
Customer deposits payable	189,178		189,178
Other accrued liabilities		353,433	353,433
Total liabilities	3,130,469	3,172,361	6,302,830
Deferred inflows of resources:			
Unavailable revenues - special assessments		925,000	925,000
Fund balances:			
Nonspendable	31,278	149,348	180,626
Restricted		3,599,966	3,599,966
Committed		4,637,773	4,637,773
Assigned	1,553,999	1,421,593	2,975,592
Unassigned	8,566,598		8,566,598
Total fund balances	10,151,875	9,808,680	19,960,555
Total liabilities, deferred inflows of resources and fund balances	$ 13,282,344	$ 13,906,041	$ 27,188,385

The notes to the basic financial statements are an integral part of this statement.

TOWN OF ORO VALLEY, ARIZONA
RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS
TO THE STATEMENT OF NET POSITION
JUNE 30, 2015

Total governmental fund balances		**$ 19,960,555**
Amounts reported for *governmental activities* in the Statement of Net Position are different because:		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.		
Governmental capital assets	$ 232,786,336	
Less accumulated depreciation	(88,716,851)	144,069,485
Special assessments receivable are not available to pay for current period expenditures and therefore are reported as unavailable revenue in the funds.		925,000
Deferred items related to the issuance of bonds are amortized over the life of the associated issuance in the government-wide statements but not reported in the funds.		
Deferred bond charges	123,753	
Deferred bond premium	(36,063)	87,690
Deferred outflows and inflows of resources related to pensions are applicable to future periods and, therefore, are not reported in the funds.		
Deferred outflows of resources related to pensions	5,714,166	
Deferred inflows of resources related to pensions	(4,015,632)	1,698,534
The Internal Service Funds are used by management to charge the cost of services to the individual funds. The assets and liabilities of the Internal Service Funds are included in the Statement of Net Position.		405,186
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds.		
Special assessment bonds	(925,000)	
Revenue bonds	(8,179,610)	
Note payable	(1,000,000)	
Capital leases	(128,594)	
Net pension liability	(26,982,262)	
Compensated absences	(2,024,707)	(39,240,173)
Net position of governmental activities		**$ 127,906,277**

The notes to the basic financial statements are integral part of this statement.

TOWN OF ORO VALLEY, ARIZONA
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS
YEAR ENDED JUNE 30, 2015

	General Fund	Non-Major Governmental Funds	Total Governmental Funds
Revenues:			
Sales taxes	$ 14,637,000	$ 1,495,159	$ 16,132,159
Franchise taxes	582,064		582,064
Development impact fees		439,637	439,637
Special assessments		178,078	178,078
Intergovernmental	12,456,454	5,258,537	17,714,991
Licenses, fees & permits	1,551,289	54,648	1,605,937
Fines, forfeitures & penalties	1,850	219,721	221,571
Charges for services	2,341,850	649,976	2,991,826
Investment earnings	168,749	47,426	216,175
Other		141,618	141,618
Total revenues	31,739,256	8,484,800	40,224,056
Expenditures:			
Current -			
General government	10,233,468	629,085	10,862,553
Public safety	14,737,153	334,243	15,071,396
Highway and streets		2,602,321	2,602,321
Transit	1,404,646		1,404,646
Culture and recreation	2,914,719	1,164,098	4,078,817
Capital outlay		8,093,704	8,093,704
Debt service -			
Principal retirement	40,400	609,440	649,840
Interest and fiscal charges	5,053	430,957	436,010
Total expenditures	29,335,439	13,863,848	43,199,287
Excess (deficiency) of revenues over expenditures	2,403,817	(5,379,048)	(2,975,231)
Other financing sources (uses):			
Transfers in	185,000	4,141,627	4,326,627
Transfers out	(3,970,965)	(352,543)	(4,323,508)
Total other financing sources (uses):	(3,785,965)	3,789,084	3,119
Changes in fund balances	(1,382,148)	(1,589,964)	(2,972,112)
Fund balances, beginning of year	11,534,023	11,398,644	22,932,667
Fund balances, end of year	$ 10,151,875	$ 9,808,680	$ 19,960,555

The notes to the basic financial statements are an integral part of this statement.

TOWN OF ORO VALLEY, ARIZONA
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES
YEAR ENDED JUNE 30, 2015

Net changes in fund balances - total governmental funds		**$ (2,972,112)**
Amounts reported for *governmental activities* in the Statement of Activities are different because:		
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense.		
Expenditures for capital assets	$ 8,958,475	
Less current year depreciation	(8,462,938)	495,537
Special assessment revenues in the Statement of Activities do not provide current financial resources and therefore are not reported as revenues in the governmental funds.		(130,000)
Repayment of debt principal are expenditures in the governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position.		
Capital lease principal retirement	40,400	
Revenue bond principal retirement	479,440	
Special assessment bond principal retirement	130,000	649,840
Issuance of obligations under note payables provide current financial resources to governmental funds, but the issuance increases long term liabilities in the Statement of Net Position.		(1,000,000)
Governmental funds report pension contributions as expenditures. However, they are reported as deferred outflows of resources in the Statement of Net Position. The change in the net pension liability, adjusted for deferred pension items, is reported as pension expense in the Statement of Activities.		
Current year pension contributions	2,365,755	
Pension expense	(2,794,180)	(428,425)
Some expenses reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds.		
Amortization of premium on long-term debt	8,315	
Amortization of deferred charge on refunded debt	(11,332)	
Loss on disposal of capital assets	(23,917)	
Compensated absences	(262,160)	(289,094)
The Internal Service Funds are used by management to charge the cost of services to the individual funds. The changes in net position of the Internal Service Funds are reported with governmental activities in the Statement of Activities.		(165,744)
Change in net position in governmental activities		**$ (3,839,998)**

The notes to the basic financial statements are integral part of this statement.

TOWN OF ORO VALLEY, ARIZONA
STATEMENT OF NET POSITION
PROPRIETARY FUNDS
JUNE 30, 2015

	Enterprise Funds		
	Water	Non-Major Enterprise Funds	Totals
ASSETS			
Current assets:			
Cash and cash equivalents	$ 22,843,523	$ 299,844	$ 23,143,367
Accounts receivable	1,866,198	95,502	1,961,700
Prepaid items	137,499		137,499
Total current assets	24,847,220	395,346	25,242,566
Noncurrent assets:			
Capital assets, non-depreciable	11,402,709		11,402,709
Capital assets, depreciable (net)	86,136,370	3,291,801	89,428,171
Total noncurrent assets	97,539,079	3,291,801	100,830,880
Total assets	122,386,299	3,687,147	126,073,446
DEFERRED OUTFLOWS OF RESOURCES			
Deferred charge on refunding	1,923,123		1,923,123
Pension plan items	387,196	44,356	431,552
Total deferred outflows of resources	2,310,319	44,356	2,354,675
LIABILITIES			
Current liabilities:			
Accounts payable	340,891	935	341,826
Accrued wages and benefits	157,219	20,491	177,710
Intergovernmental payable	1,133,374		1,133,374
Interest payable	802,628		802,628
Customer deposits payable	533,123		533,123
Compensated absences	179,584	14,184	193,768
Capital leases payable		38,439	38,439
Loans payable	556,811		556,811
Bonds payable	3,054,080		3,054,080
Claims payable			
Total current liabilities	6,757,710	74,049	6,831,759
Noncurrent liabilities:			
Non-current portion of long-term obligations	45,473,697	447,270	45,920,967
Total noncurrent liabilities	45,473,697	447,270	45,920,967
Total liabilities	52,231,407	521,319	52,752,726
DEFERRED INFLOWS OF RESOURCES			
Pension plan items	649,812	74,441	724,253
NET POSITION			
Net investment in capital assets	51,685,509	3,172,939	54,858,448
Unrestricted	20,129,890	(37,196)	20,092,694
Total net position	$ 71,815,399	$ 3,135,743	$ 74,951,142

The notes to the basic financial statements are an integral part of this statement.

Governmental Activities: Internal Service Funds
$ 731,889
731,889
731,889
11,006
11,006
67,324
162,701
230,025
89,213
89,213
319,238
18,471
405,186
$ 405,186

TOWN OF ORO VALLEY, ARIZONA
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - PROPRIETARY FUNDS
FOR THE YEAR ENDED JUNE 30, 2015

	Enterprise Funds		
	Water	Non-Major Enterprise Funds	Totals
Operating revenues:			
Charges for services	$ 14,271,442	$ 771,578	$ 15,043,020
Other	54,024	16	54,040
Self insurance premiums			
Total operating revenues	14,325,466	771,594	15,097,060
Operating expenses:			
Costs of sales and services	8,865,253	703,423	9,568,676
Depreciation and amortization	3,174,709	151,087	3,325,796
Claims payments			
Administrative fees			
Reinsurance premiums			
Total operating expenses	12,039,962	854,510	12,894,472
Operating income (loss)	2,285,504	(82,916)	2,202,588
Nonoperating revenues (expenses):			
Development impact fees	1,172,170		1,172,170
Connection fees	591,045		591,045
Investment earnings	124,593	294	124,887
Interest expense	(1,568,969)		(1,568,969)
Total nonoperating revenues (expenses)	318,839	294	319,133
Income (loss) before capital contributions and transfers	2,604,343	(82,622)	2,521,721
Capital contributions	1,979,037		1,979,037
Transfers out	(3,119)		(3,119)
Changes in net position	4,580,261	(82,622)	4,497,639
Total net position, beginning of year, as restated	67,235,138	3,218,365	70,453,503
Total net position, end of year	$ 71,815,399	$ 3,135,743	$ 74,951,142

The notes to the basic financial statements are an integral part of this statement.

Governmental Activities: Internal Service Funds
$ 1,409,174
46,936
2,486,095
3,942,205
1,325,240
2,168,380
57,000
557,329
4,107,949
(165,744)
(165,744)
(165,744)
570,930
$ 405,186

TOWN OF ORO VALLEY, ARIZONA
STATEMENT OF CASH FLOWS
PROPRIETARY FUNDS
FOR THE YEAR ENDED JUNE 30, 2015

	Enterprise Funds			Governmental Activities
	Water	Non-Major Enterprise Funds	Total	Internal Service Funds
Increase (Decrease) in Cash and Cash Equivalents				
Cash flows from operating activities:				
Cash received from customers	$ 14,690,326	$ 764,194	$ 15,454,520	$ 1,456,110
Cash received from premiums				2,486,095
Cash payments to suppliers for goods and services	(6,990,867)	(18,468)	(7,009,335)	(1,837,190)
Cash payments to employees for services	(2,821,306)	(694,857)	(3,516,163)	(81,242)
Cash payments for claims				(2,168,380)
Net cash provided by operating activities	4,878,153	50,869	4,929,022	(144,607)
Cash flows from noncapital and related financing activities:				
Interfund transfers	(3,119)		(3,119)	
Connection fees	591,045		591,045	
Net cash provided by noncapital financing activities	587,926		587,926	
Cash flows from capital and related financing activities:				
Development impact fees	1,172,170		1,172,170	
Acquisition of capital assets	(3,581,621)	(58,966)	(3,640,587)	
Proceeds from loans	2,353,843		2,353,843	
Principal paid on long-term debt	(3,556,411)	(209,093)	(3,765,504)	
Interest on long-term debt	(1,573,911)		(1,573,911)	
Net cash used for capital and related financing activities	(5,185,930)	(268,059)	(5,453,989)	
Cash flows from investing activities:				
Investment income	124,593	294	124,887	
Net cash provided by investing activities	124,593	294	124,887	
Net increase in cash and cash equivalents	404,742	(216,896)	187,846	(144,607)
Cash and cash equivalents, beginning of year	22,438,781	516,740	22,955,521	876,496
Cash and cash equivalents, end of year	$ 22,843,523	$ 299,844	$ 23,143,367	$ 731,889
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used for) Operating Activities				
Operating income (loss)	$ 2,285,504	$ (82,916)	$ 2,202,588	$ (165,744)
Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:				
Depreciation and amortization	3,174,709	151,087	3,325,796	
Change in assets and liabilities:				
Accounts receivable	250,718	(7,400)	243,318	
Prepaid items	(135,499)		(135,499)	
Accounts payable	(811,569)	(18,468)	(830,037)	(44,160)
Claims payable				67,146
Accrued payroll and employee benefits	54,461	7,225	61,686	
Compensated absences payable	10,746	8,794	19,540	
Deposits held for others	114,143		114,143	
Pension items	(65,060)	(7,453)	(72,513)	(1,849)
Total adjustments	2,592,649	133,785	2,726,434	21,137
Net cash provided by (used for) operating activities	$ 4,878,153	$ 50,869	$ 4,929,022	$ (144,607)
Non-cash capital and financing activities				
Contribution of assets from developers	$ 1,979,037	$	$ 1,979,037	
Capital lease agreements		234,362	234,362	

The notes to the basic financial statements are an integral part of this statement.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Town of Oro Valley, Arizona (Town) have been prepared in conformity with accounting principles generally accepted in the United States of America as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

During the year ended June 30, 2015, the Town implemented the provisions of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, as amended by GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*. This Statement requires governments providing defined benefit pensions to recognize the long-term obligation for pension benefits as a liability, and to more comprehensively and comparably measure the annual costs of pension benefits. This Statement also enhances accountability and transparency through revised note disclosures and new required supplementary information.

The more significant of the Town's accounting policies are described below.

A. Reporting Entity

The Town is a municipal entity governed by an elected mayor and council. As required by accounting principles generally accepted in the United States of America, these financial statements present the Town and its component units, entities for which the Town is considered to be financially accountable. Blended component units, although legally separate entities, are, in substance, part of the Town's operations and so data from these units are combined with data of the Town, the primary government. The blended component units presented have a June 30 year end.

The financial reporting entity consists of a primary government and its component units. A component unit is a legally separate entity that must be included in the reporting entity in conformity with generally accepted accounting principles. The Town is a primary government that has a separately elected governing body, is legally separate, and is fiscally independent of other state or local governments. Furthermore, component units combined with the Town for financial statement presentation purposes, and the Town, are not included in any other governmental reporting entity. Consequently, the Town's financial statements include the funds of those organizational entities for which its elected governing body is financially accountable.

Blended Component Unit – The financial reporting entity presented in these financial statements consists of the Town and one blended component unit. This component unit, discussed below, is included in the Town's reporting entity because of the significance of its operational relationship or financial relationship with the Town. The component unit is governed by a board, substantially or wholly, comprised of the Town's elected council. Separate financial statements are not prepared for the component unit on a stand-alone basis.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Town of Oro Valley Municipal Property Corporation's (MPC) Board of Directors consists of the three members which are appointed by the Town of Oro Valley Town Council. The MPC, a non-profit corporation incorporated under the laws of the State of Arizona, was originally formed for the purpose of assisting the Town in obtaining financing for acquiring the Cañada Hills and Rancho Vistoso water companies. The Town has a contractual obligation for the repayment of the MPC's Excise Tax Refunding Bonds, Series 2007. The activity of the 2007 MPC is reported in the applicable water enterprise and governmental funds. All related receivables and payables between the Town and the MPC have been eliminated.

B. Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) present financial information about the Town as a whole. The reported information includes all of the activities of the Town and its component units. For the most part, the effect of internal activity has been removed from these statements. These statements are to distinguish between the governmental and business-type activities of the Town. Governmental activities normally are supported by sales taxes and intergovernmental revenues, and are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Sales taxes, franchise taxes, unrestricted state shared revenues, investment income and other items not included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds and proprietary funds. Major individual governmental funds and the major individual enterprise fund are reported as separate columns in the fund financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

Government-wide Financial Statements – The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the grantor or provider have been met. As a general rule, the effect of internal activity has been eliminated from the government-wide financial statements; however, the effects of interfund services provided and used between functions are reported as expenses and program revenues at amounts approximating their external exchange value.

Fund Financial Statements – Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Town considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

Sales taxes, franchise taxes, licenses and permits, charges for services, special assessments and investment income associated with the current fiscal period are all considered to be susceptible to accrual and have been recognized as revenues of the current fiscal period. Grants and similar awards are recognized as revenue as soon as all eligibility requirements imposed by the grantor or provider have been met. Miscellaneous revenue is not susceptible to accrual because generally they are not measurable until received in cash. Grants and similar awards are recognized as revenue as soon as all eligibility requirements imposed by the grantor or provider have been met. Unearned revenue arises when resources are received by the Town before it has legal claim to them, as when grant monies are received prior to meeting all eligibility requirements imposed by the provider.

The Council adopts the budget at the fund level as a total amount of expenditures. Financial control is administered by fund, with budgetary control for operating performance regulated at the departmental level, e.g., finance, economic development, police, and parks and recreation. The legal level of budgetary control (i.e. the level at which expenditures may not legally exceed appropriations) is at the fund level.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Non-major funds are aggregated and presented in a single column.

The Town reports the following major governmental fund.

General Fund – This fund accounts for all financial resources of the Town, except those required to be accounted for in other funds.

The Town reports the following major proprietary funds.

Water Fund – This fund accounts for the costs to operate, construct and finance the Town's water system.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Town's internal service fund are charges for health benefits and charges to user departments for fleet maintenance services. The principal operating revenues of the Town's enterprise fund are charges to customers for water and stormwater drainage services. Operating expenses for these funds include the cost of sales and services, administrative expenses, depreciation, and amortization. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

D. Cash and Investments

For purposes of the Statement of Cash Flows, the Town considers all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents.

Arizona statute requires a pooled collateral program for public deposits and a Statewide Collateral Pool Administrator (Administrator) in the State Treasurer's Office. The purpose of the pooled collateral program is to ensure that governmental entities' public deposits placed in participating depositories are secured with collateral of 102 percent of the public deposits, less any applicable deposit insurance. An eligible depository may not retain or accept any public deposit unless it has deposited the required collateral with a qualified escrow agent or the Administrator. The Administrator manages the pooled collateral program, including reporting on each depository's compliance with the program.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Nonparticipating interest-earning investment contracts are stated at cost. Money market investments and participating interest investment contracts with a remaining maturity of one year or less at time of purchase are stated at amortized cost. All other investments are stated at fair value.

E. Investment Income

Investment income is composed of interest, dividends, and net changes in the fair value of applicable investments.

F. Receivables and Payables

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the non-current portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds." Interfund balances between governmental funds are eliminated on the Statement of Net Position

All trade receivables are shown net of an allowance for uncollectibles.

G. Inventory

All inventories are valued at cost using the first-in/first-out (FIFO) method. Inventories consist of expendable supplies held for consumption. Inventories are recorded as expenses when consumed on the government-wide financial statements and the fund financial statements

H. Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in the government-wide and fund financial statements. Prepaid items are recorded as expenses when consumed in the government-wide financial statements and the fund financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

I. Capital Assets

Capital assets, which include property, plant, and equipment, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Town as assets with an initial, individual cost of $5,000 or more and an estimated useful life of more than one year. Such assets are recorded at historical cost or estimated historical cost if actual historical cost is not available. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the life of the asset are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

Certain capital assets of the Town are depreciated using the straight line method over the following estimated useful lives:

Assets	Years
Buildings	50
Improvements other than buildings	20-30
Infrastructure	20-50
Vehicles	4-6
Machinery and equipment	7-20

J. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position may report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expense/expenditure) until then.

In addition to liabilities, the statement of financial position may report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and so will not be recognized as an inflow of resources (revenue) until that time.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

K. Compensated Absences

The Town's employee annual and sick leave policies generally provide for granting annual and sick leave with pay. Full-time employees accrue annual leave based on the number of years employed. Employees who terminate employment shall be paid in a lump sum. Full-time employees accumulate sick leave at the rate of one work day per month. Part-time employees whose normal week is twenty hours or more receive sick leave at half the rate of full-time employees. Once an employee has exceeded 480 hours of accrued sick leave, one half of the sick leave balance in excess of the 480 hours shall be paid to the employee upon separation from employment. The current and long-term liabilities, including related benefits, for accumulated vacation and sick leave are reported on the government-wide financial statements. A liability for these amounts, including related benefits, is reported in governmental funds only if they have matured, for example, as a result of employee leave, resignations and retirements. Generally, resources from the General Fund are used to pay for compensated absences.

L. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the pension plan's fiduciary net position and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by the plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

M. Long-term Obligations

In the government-wide financial statements and proprietary fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable business-type activities and proprietary fund type statement of net position.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

N. Interfund Activity

Flows of cash from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers between governmental funds are eliminated in the Statement of Activities. Interfund transfers in the fund statements are reported as other financing sources/uses in governmental funds and after nonoperating revenues/expenses in proprietary funds.

O. Net Position Flow Assumption

In the government-wide and proprietary fund financial statements the Town applies restricted resources first when outlays are incurred for purposes for which either restricted or unrestricted amounts are available.

P. Estimates

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

NOTE 2 – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

Excess Expenditures Over Budget – At year end, the Town had expenditures in funds that exceeded the budget, however, this does not constitute a violation of any legal provisions.

NOTE 3 – FUND BALANCE CLASSIFICATIONS

Fund balances of the governmental funds are reported separately within classifications based on a hierarchy of the constraints placed on the use of those resources. The classifications are based on the relative strength of the constraints that control how the specific amounts can be spent. The classifications are nonspendable, restricted, and unrestricted, which includes committed, assigned, and unassigned fund balance classifications.

Nonspendable. The nonspendable fund balance classification includes amounts that cannot be spent because they are not in spendable form, or legally or contractually required to be maintained intact.

NOTE 3 – FUND BALANCE CLASSIFICATIONS

Restricted. Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions or enabling legislation.

Committed. The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by formal action of the Town Council through the approval of a Town resolution. Those committed amounts cannot be used for any other purpose unless the Town Council removes or changes the specified use by taking the same type of action it employed to previously commit those amounts. The committed fund balance reported in the Bed Tax Fund is to be used for local economic development purposes. The committed fund balance reported in the Highway User Revenue Fund is to be used for roadway maintenance and preservation purposes. The committed fund balance reported in the Townwide Facilities Projects Fund is used for improvements to Town parks.

Assigned. Amounts in the assigned fund balance classification are intended to be used by the Town for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts represent intended uses established by the Town Council or a management official delegated that authority by the formal Town Council action. This authorization has been given to the Town Manager through the approval of Resolution No. (R)11-30, which amended the Town Financial and Budgetary Policies. The assigned fund balance in the General Fund is set aside for the payout of compensated absences and for unemployment compensation claims. The assigned fund balance in the General Government CIP Fund is to be used for governmental capital asset projects.

Unassigned. Unassigned fund balance is the residual classification for the General Fund and includes all spendable amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had be restricted, committed, or assigned.

The Town applies restricted resources first when outlays are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

NOTE 3 – FUND BALANCE CLASSIFICATIONS

The table below provides detail of the major components of the Town's fund balance classifications at year end.

	General Fund	Non-Major Governmental Funds
Fund Balances:		
Nonspendable:		
Inventory	$	$ 149,348
Prepaid items	31,278	
Restricted:		
Debt service		168,745
Capital projects		3,166,835
Public safety		264,386
Committed		4,637,773
Assigned:		
Compensated absences	1,356,608	
Unemployment claims	197,391	
Townwide capital		1,421,593
Unassigned	8,566,598	
Total fund balances	$ 10,151,875	$ 9,808,680

NOTE 4 – CASH AND INVESTMENTS

A.R.S. authorize the Town to invest public monies in obligations of the U.S. Government and its agencies, obligations of the State and certain local government subdivisions, interest-bearing savings accounts and certificates of deposit, collateralized repurchase agreements, certain obligations of U.S. corporations, and certain other securities. The statutes do not include any requirements for credit risk, custodial credit risk, concentration of credit risk, interest rate risk, or foreign currency risk for the Town's investments.

The State Treasurer's pools are external investment pools, the Local Government Investment Pool (Pool 5) and Local Government Investment Pool - Government (Pool 7), with no regulatory oversight. The pools are not required to register (and are not registered) with the Securities and Exchange Commission. The activity and performance of the pools are reviewed monthly by the State Board of Investment. The fair value of each participant's position in the State Treasurer investment pools approximates the value of the participant's shares in the pool and the participants' shares are not identified with specific investments. No regulatory oversight is provided for the County Treasurer's investment pool and that pool's structure does not provide for shares.

NOTE 4 – CASH AND INVESTMENTS

The County Treasurer's pool is an external investment pool with no regulatory oversight. The pool is not required to register (and is not registered) with the Securities and Exchange Commission. The fair value of each participants' position in the County Treasurer investment pool approximates the value of the participants' shares in the pool and the participants' shares are not identified with specific investments.

Custodial Credit Risk – Deposits. Custodial Credit risk is the risk that in the event of bank failure the Town's deposits may not be returned to the Town. The Town does not have a deposit policy for custodial credit risk. At year end, the carrying value of the Town's deposits was $2,879,201 and the bank balance was $1,697,304.

At year end, the Town's investments consisted of the following:

		Investments Maturities (in Years)	
Investment Type	Fair Value	Less than 1	1-5
Money Market - U.S. Treasuries	$ 4,889,890	$ 4,889,890	$
Municipal Securities	230,660		230,660
Commercial Paper	1,448,690	1,448,690	
U.S. Treasury Bonds/Notes	28,339,147	709,843	27,629,304
U.S. Agencies Bonds/Notes	5,143,732		5,143,732
		$ 7,048,423	$ 33,003,696
County Treasurer's investment pool	401,570	223 days average maturities	
State Treasurer's investment pool 5	4,221,250	40 days average maturities	
Total	$44,674,939		

Interest Rate Risk. The Town has implemented an investment policy that will minimize interest rate risk, which is the risk that the market value of securities in the portfolio will fall due to changes in market interest rates by the following.

1. Structuring the investment portfolio so that securities mature to meet cash requirements for ongoing operations, thereby avoiding the need to sell securities on the open market prior to maturity; and
2. Investing operating funds primarily in shorter-term securities, money market mutual funds, or similar investment pools limiting the average maturity in the portfolio in accordance with this policy.

NOTE 4 – CASH AND INVESTMENTS

Credit Risk. The Town has implemented an investment policy that will minimize credit risk, which is the risk of loss due to the failure of the security or backer by the following:

1. Limiting investments to the types of securities listed in Section 6 if this investment policy;
2. Pre-qualifying financial institutions, broker/dealers, intermediaries, and advisers with which the Town will do business in accordance with Section 5; and
3. Diversifying the investment portfolio so that the impact of potential losses from any one type of security or from any one individual issuer will be minimized.

As of year end, the Town's investment in the State and County Treasurers' investment pools did not receive a credit quality rating from a national rating agency. The State Treasurer's investment pool 5 was rated AAAF/S1+ by Standard and Poor's at year end. The Town's investments in U.S. agencies, municipal bonds, and commercial paper were rated AA+, AAA, and A-1 respectively, by Standard and Poor's.

Custodial Credit Risk – Investments. The Town's investment in the State and County Treasurer's investment pools represents a proportionate interest in the pool's portfolio; however, the Town's portion is not identified with specific investments and is not subject to custodial credit risk.

Concentration of Credit Risk. The Town places no limit on the amount the Town may invest in any one issuer. More than five percent of the Town's investments are in Federal Home Loan Mortgage Corporation notes, which make up five percent of the Town's total investments.

NOTE 5 – RECEIVABLES

Receivable balances, net of allowance for uncollectibles, have been disaggregated by type and presented separately in the financial statements with the exception of intergovernmental receivables. Intergovernmental receivables, net of allowance for uncollectibles, as of year end for the Town's individual major fund in the aggregate, were as follows:

	General Fund	Non-Major Governmental Funds
Intergovernmental receivables:		
Due from federal government	$ 117,115	$
Due from state government	397,857	273,882
Due from other governments		328,754
Net intergovernmental receivables	$ 514,972	$ 602,636

NOTE 6 – CAPITAL ASSETS

A summary of capital asset activity for the current fiscal year follows:

Governmental Activities	Beginning Balance	Increase	Decrease	Ending Balance
Capital assets, not being depreciated:				
Land	$ 18,878,468	$ 375,333	$	$ 19,253,801
Construction in progress	1,853,653	3,070,079	1,509,446	3,414,286
Total capital assets, not being depreciated	20,732,121	3,445,412	1,509,446	22,668,087
Capital assets, being depreciated:				
Infrastructure	165,954,674	1,011,506		166,966,180
Buildings and improvements	25,018,388	3,711,618	14,710	28,715,296
Machinery, equipment, and vehicles	12,853,856	2,299,385	716,468	14,436,773
Total capital assets being depreciated	203,826,918	7,022,509	731,178	210,118,249
Less accumulated depreciation for:				
Infrastructure	(67,366,548)	(6,431,907)		(73,798,455)
Buildings and improvements	(4,986,493)	(665,673)	(25)	(5,652,141)
Machinery, equipment, and vehicles	(8,608,133)	(1,365,358)	(707,236)	(9,266,255)
Total accumulated depreciation	(80,961,174)	(8,462,938)	(707,261)	(88,716,851)
Total capital assets, being depreciated, net	122,865,744	(1,440,429)	23,917	121,401,398
Governmental activities capital assets, net	$ 143,597,865	$ 2,004,983	$ 1,533,363	$ 144,069,485

Business-Type Activities	Beginning Balance	Increase	Decrease	Ending Balance
Capital assets, not being depreciated:				
Land	$ 2,410,660	$	$	$ 2,410,660
Water rights	8,534,490			8,534,490
Construction in progress	1,297,414	342,724	1,182,579	457,559
Total capital assets, not being depreciated	12,242,564	342,724	1,182,579	11,402,709
Capital assets, being depreciated:				
Water system	114,922,175	5,993,444		120,915,619
Stormwater system	2,779,503	66,674		2,846,177
Equipment and vehicles	4,467,875	616,136	29,519	5,054,492
Total capital assets being depreciated	122,169,553	6,676,254	29,519	128,816,288
Less accumulated depreciation for:				
Water system	(32,898,940)	(2,886,515)		(35,785,455)
Stormwater system	(251,227)	(60,123)		(311,350)
Equipment and vehicles	(3,040,318)	(274,890)	(23,896)	(3,291,312)
Total accumulated depreciation	(36,190,485)	(3,221,528)	(23,896)	(39,388,117)
Total capital assets, being depreciated, net	85,979,068	3,454,726	5,623	89,428,171
Business-type activities capital assets, net	$ 98,221,632	$ 3,797,450	$ 1,188,202	$ 100,830,880

NOTE 6 – CAPITAL ASSETS

Depreciation expense was charged to functions/programs as follows:

Governmental activities:	
General government	$ 618,730
Public Safety	579,208
Highways and streets	6,759,864
Culture and recreation	505,136
Total depreciation expense – governmental activities	8,462,938
Business-type activities:	
Water	3,070,442
Stormwater	151,086
Total depreciation expense – business-type activities	$3,221,528

Construction Commitments – As of year end, the Town was involved in several construction projects. The estimated cost to complete the construction projects is $5.5 million.

NOTE 7 – LOANS PAYABLE

The Town has loans from the Water Infrastructure Finance Authority of Arizona for water system projects. The loans payable at current fiscal year end are presented below.

Business-type activities:	Interest Rate (Including Fees)	Remaining Maturities	Outstanding Principal June 30, 2015	Due Within One Year
WIFA Loan, 2007	2.04%	7/1/15-27	$ 3,235,941	$ 205,999
WIFA Loan, 2009	2.75%	7/1/15-29	1,777,300	94,462
WIFA Loan, 2014	2.65%	7/1/15-25	3,156,524	256,350
Total			$ 8,169,765	$ 556,811

NOTE 7 – LOANS PAYABLE

Principal and interest payments on the business-type activities loans payable at June 30, 2015 are summarized as follows:

	Business-type Activities	
Year ending June 30:	Principal	Interest
2016	$ 556,811	$ 277,869
2017	577,857	310,070
2018	599,707	283,952
2019	622,395	256,817
2020	645,949	228,629
2021-25	3,615,883	680,485
2026-30	1,551,163	96,853
Total	$ 8,169,765	$ 2,134,675

NOTE 8 – BONDS PAYABLE

Bonds payable at year end, consisted of the following outstanding revenue and refunding bonds. The bonds are both callable and noncallable with interest payable semiannually. Taxes and Impact Fees are used to pay bonded debt.

Purpose	Original Amount Issued	Interest Rates	Remaining Maturities	Outstanding Principal June 30, 2015	Due Within One Year
Governmental activities:					
Revenue Bonds, 2005	$ 4,164,050	3.50-4.25%	7/1/15-25	$ 2,690,050	$ 201,000
Refunding Revenue Bonds, 2007	1,389,180	4.25-5.00%	7/1/15-26	1,249,560	49,920
Excise Tax Revenue Obligations, 2010	2,445,000	3.72-6.59%	7/1/15-27	1,915,000	135,000
Revenue Bonds, 2012	2,580,000	2.00-4.00%	7/1/15-27	2,325,000	145,000
Total				$ 8,179,610	$ 530,920

NOTE 8 – BONDS PAYABLE

Annual debt service requirements to maturity on revenue and refunding bonds for governmental activities at year end are summarized as follows:

	Governmental Activities	
Year ending June 30:	Principal	Interest
2016	$ 530,920	$ 350,711
2017	539,960	330,665
2018	554,000	308,392
2019	581,390	283,392
2020	599,560	257,109
2021-25	3,661,090	813,377
2026-28	1,712,690	102,727
Total	$ 8,179,610	$ 2,446,373

Purpose	Original Amount Issued	Interest Rates	Remaining Maturities	Outstanding Principal June 30, 2015	Due Within One Year
Business-type activities:					
Revenue Bonds, 2005	$ 2,050,950	3.50-4.25%	7/1/15-25	$ 1,324,950	$ 99,000
Refunding Revenue Bonds, 2007	16,420,820	4.25-5.00%	7/1/15-26	14,770,440	590,080
Refunding Revenue Bonds, 2012	16,595,000	2.00-5.00%	7/1/15-28	14,955,000	1,390,000
Refunding Revenue Bonds, 2013	6,355,000	1.45%	7/1/15-19	4,935,000	975,000
Total				$ 35,985,390	$ 3,054,080

Annual debt service requirements to maturity revenue and refunding bonds for business-type activities at year end are summarized as follows:

	Business-type Activities	
Year ending June 30:	Principal	Interest
2016	$ 3,054,080	$ 1,322,821
2017	3,155,040	1,236,878
2018	3,231,000	1,152,362
2019	3,323,610	1,047,297
2020	3,440,440	930,527
2021-25	14,798,910	2,434,493
2026-29	4,982,310	346,033
Total	$ 35,985,390	$ 8,470,411

NOTE 8 – BONDS PAYABLE

Pledged revenues – governmental activities. The Town has pledged future sales (excise) tax revenues to repay outstanding revenue bonds and refunding revenue bonds of $8.2 million as of June 30, 2015. Proceeds from the original bond issuances, including those subsequently refunded, provided financing for land acquisition and facility construction. The bonds are paid solely from the Town's sales taxes and are payable through 2028. Total annual principal and interest payments for all sales tax revenue bonds are expected to require less than seven percent of gross revenues. The total principal and interest to be paid on the bonds is $10.6 million. The current total sales tax revenues were $16.1 million and the total principal and interest paid on the bonds was $847,431, or five percent of gross revenues.

Pledged revenues – business-type activities. The Town has pledged future water revenues to repay outstanding revenue bonds and refunding revenue bonds of $36.0 million as of June 30, 2015. Proceeds from the original bond issuances, including those subsequently refunded, provided financing for the construction and improvements to the Town's water systems and infrastructure. The bonds are paid solely from water utility revenues and are payable through 2029. Total annual principal and interest payments for all water revenue bond issuances are expected to require approximately 25 percent of gross revenues. The total principal and interest to be paid on the bonds is $44.5 million. The current total customer gross revenues were $16.1 million and the total principal and interest paid on the bonds was $4.3 million or 27 percent of gross revenues.

NOTE 9 – SPECIAL ASSESSMENT BONDS

Special assessment bonds at year end consisted of the following outstanding bonds. The bonds are both callable and noncallable with interest payable semiannually. Special assessments from the Oracle Road Debt Service Fund are used to pay bonded debt.

Purpose	Original Amount Issued	Interest Rates	Remaining Maturities	Outstanding Principal June 30, 2015	Due Within One Year
Governmental activities:					
Special assessments debt	$3,945,000	4.30-5.00%	1/1/16-21	$ 925,000	$ 135,000
Total				$ 925,000	$ 135,000

NOTE 9 – SPECIAL ASSESSMENT BONDS

Annual debt service requirements to maturity on special assessment bonds at year end are summarized as follows:

	Governmental Activities	
Year ending June 30:	Principal	Interest
2016	$ 135,000	$ 40,152
2017	145,000	33,557
2018	150,000	26,520
2019	160,000	19,428
2020	165,000	11,911
2021	170,000	4,037
Total	$ 925,000	$ 135,605

NOTE 10 – OBLIGATIONS UNDER CAPITAL LEASES

The governmental activities of the Town have acquired police motorcycles under the provisions of long-term lease agreements classified as capital leases. The lease agreements qualify as capital leases for accounting purposes and, therefore, have been recorded at the present value of their future minimum lease payments as of the inception date. Revenues from the Federal Seizures and Forfeitures Fund are used to pay the capital lease obligations. Amortization of assets recorded under capital leases is included with depreciation expense.

	Governmental Activities
Asset:	
Vehicles	$ 212,895
Less: Accumulated depreciation	59,024
Total	$ 153,871

NOTE 10 – OBLIGATIONS UNDER CAPITAL LEASES

The future minimum lease obligations and the net present value of these minimum lease payments at year end were as follows:

Year Ending June 30:	Governmental Activities
2016	$ 45,453
2017	45,453
2018	45,453
Total minimum lease payments	136,359
Less: amount representing interest	7,764
Present value of minimum lease payments	$ 128,595
Due within one year	$ 41,608

The business-type activities of the Town have acquired a wheel loader under the provisions of a long-term lease agreement classified as a capital lease. The lease agreement qualifies as a capital lease for accounting purposes and, therefore, has been recorded at the present value of its future minimum lease payments as of the inception date. Revenues from the Stormwater Fund are used to pay the capital lease obligations. Amortization of assets recorded under capital leases is included with depreciation expense.

The assets capitalized and acquired through capital leases are as follows:

	Business-type Activities
Asset:	
Machinery, equipment, and vehicles	$ 234,362
Less: Accumulated depreciation	18,028
Total	$ 216,334

NOTE 10 – OBLIGATIONS UNDER CAPITAL LEASES

The future minimum lease obligations and the net present value of these minimum lease payments at year end were as follows:

Year Ending June 30:	Business-type Activities
2016	$ 42,055
2017	42,055
2018	42,055
Total minimum lease payments	126,165
Less: amount representing interest	7,303
Present value of minimum lease payments	$ 118,862
Due within one year	$ 38,439

NOTE 11 – CHANGES IN LONG-TERM LIABILITIES

Long-term liability activity for the current fiscal year was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Governmental activities:					
Revenue bonds payable	$ 8,659,050	$	$ 479,440	$ 8,179,610	$ 530,920
Bond premium	44,378		8,315	36,063	
Total bonds payable	8,703,428		487,755	8,215,673	530,920
Special assessments payable	1,055,000		130,000	925,000	135,000
Note payable		1,000,000		1,000,000	300,000
Capital leases payable	168,994		40,400	128,594	41,608
Net pension liability	24,953,830	2,125,110		27,078,940	
Compensated absences payable	1,762,547	1,613,713	1,351,553	2,024,707	1,579,271
Governmental activity long-term liabilities	$ 36,643,799	$ 4,738,823	$ 2,009,708	$ 39,372,914	$ 2,586,799

NOTE 11 – CHANGES IN LONG-TERM LIABILITIES

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Business-type activities:					
Revenue bonds payable	$ 38,980,950	$	$ 2,995,560	$ 35,985,390	$ 3,054,080
Deferred bond premium	1,830,293		131,878	1,698,415	
Total bonds payable	40,811,243		3,127,438	37,683,805	3,054,080
Loan payable	6,376,774	2,353,843	560,852	8,169,765	556,811
Capital leases payable	93,593	234,362	209,093	118,862	38,439
Net pension liability	3,863,260		365,214	3,498,046	
Compensated absences payable	291,634	253,361	251,408	293,587	193,768
Business-type activities long-term liabilities	$ 51,436,504	$ 2,841,566	$ 4,514,005	$ 49,764,065	$ 3,843,098

NOTE 12 – INTERFUND RECEIVABLES, PAYABLES, AND TRANSFERS

Interfund transfers:

	Transfers in		
Transfers out	General Fund	Non-Major Governmental Funds	Total
General Fund	$	$ 3,970,965	3,970,965
Non-Major Governmental Funds	185,000	167,543	352,543
Water Fund		3,119	3,119
Total	$ 185,000	$ 4,141,627	4,326,627

Transfers were made from the General, Bed Tax, and Water Funds to the Municipal Debt Service Fund for debt service. In addition, transfers were made from the General Fund to the General Government CIP Fund to fund capital projects for the upcoming fiscal year, 2015-16. Transfers were also made from the General Fund to the Community Center Fund to fund the operations of the new community and recreation center. Finally, transfers were made from the Bed Tax Fund to the General Fund to subsidize the operating costs related to the Aquatics Center.

NOTE 13 – CONTINGENT LIABILITIES

Compliance – Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures/expenses that may be disallowed by the grantor cannot be determined at this time, although the Town expects such amounts, if any, to be immaterial.

NOTE 14 – RISK MANAGEMENT

The Town is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

The Town's insurance protection is provided by the Arizona Municipal Risk Retention Pool, of which the Town is a participating member. The limit for basic coverage is for $2,000,000 per occurrence on a claims made basis. Excess coverage is for an additional $10,000,000 per occurrence on a follow form, claims made basis. The aggregate limit is also $10,000,000. No significant reduction in insurance coverage occurred during the year and no settlements exceeded insurance coverage during any of the past three fiscal years.

The Arizona Municipal Risk Retention Pool is structured such that member premiums are based on an actuarial review that will provide adequate reserves to allow the Pool to meet its expected financial obligations. The Pool has the authority to assess its members' additional premiums should reserves and annual premiums be insufficient to meet the Pool's obligations.

The Town is insured by Arizona Municipal Workers Compensation Pool for potential worker related accidents.

The Town has established a Self Insurance Fund to account for and finance its employee health benefits program. The activity is reported in an internal service fund in these financial statements. Under this program, the Fund provides coverage for up to a maximum of $125,000 for each claim, not to exceed an annual aggregate of $2,000,000. The Fund purchases commercial insurance for claims in excess of this coverage. Settled claims have not exceeded this coverage for the past three fiscal years.

NOTE 14 – RISK MANAGEMENT

The Town limits its exposure through specific and aggregate stop-loss coverage. All claims handling procedures are performed by a third-party claims administrator. Reported unpaid claims, as well as incurred but not reported claims, have been accrued as a liability based upon monthly claims lag summary reports. These claims are expected to be fully paid within one year of the financial statement date.

	Claims Payable Beginning of Year	Current Year Claims and Changes in Estimates	Claim Payments	Claims Payable at End of Year
2014-15	$ 95,555	$ 1,951,936	$ 1,884,790	$ 162,701
2013-14	87,134	1,592,726	1,584,305	95,555

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The Town contributes to the pension plans described below. The Town also contributes to the Elected Officials Retirement Plan; however the plan is not described below because of its relative insignificance to the financial statements. The plans are component units of the State of Arizona.

The Town reported $2.4 million of pension expenditures in the governmental funds and $260,000 in enterprise funds related to all pension plans to which it contributes.

A. Arizona State Retirement System

Plan Description. Town employees not covered by the other pension plans described after this section participate in the Arizona State Retirement System (ASRS). The ASRS administers a cost-sharing multiple-employer defined benefit pension plan, a cost-sharing multiple-employer defined benefit health insurance premium benefit (OPEB) plan, and a cost-sharing multiple-employer defined benefit long-term disability (OPEB) plan. The Arizona State Retirement System Board governs the ASRS according to the provisions of A.R.S. Title 38, Chapter 5, Articles 2 and 2.1. The ASRS issues a publicly available financial report that includes its financial statements and required supplementary information. The report is available on the ASRS website at www.azasrs.gov.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Benefits Provided. The ASRS provides retirement, health insurance premium supplement, long-term disability, and survivor benefits. State statute establishes benefit terms. Retirement benefits are calculated on the basis of age, average monthly compensation, and service credit as follows:

	Retirement Initial Membership Date:	
	Before July 1, 2011	On or After July 1, 2011
Years of service and age required to receive benefit	Sum of years and age equals 80 10 years age 62 5 years age 50* Any years age 65	30 years age 55 25 years age 60 10 years age 62 5 years age 50* Any years age 65
Final average salary is based on	Highest 36 months of last 120 months	Highest 60 months of last 120 months
Benefit percent per year of service	2.1% to 2.3%	2.1% to 2.3%

*With actuarially reduced benefits

Retirement benefits for members who joined the ASRS prior to September 13, 2013, are subject to automatic cost-of-living adjustments based on excess investment earnings. Members with a membership date on or after September 13, 2013, are not eligible for cost-of-living adjustments. Survivor benefits are payable upon a member's death. For retired members, the survivor benefit is determined by the retirement benefit option chosen. For all other members, the beneficiary is entitled to the member's account balance that includes the member's contributions and employer's contributions, plus interest earned.

Contributions. In accordance with state statutes, annual actuarial valuations determine active member and employer contribution requirements. The combined active member and employer contribution rates are expected to finance the costs of benefits employees earn during the year, with an additional amount to finance any unfunded accrued liability. For the current fiscal year, active ASRS members were required by statute to contribute at the actuarially determined rate of 11.60 percent (11.48 percent for retirement and 0.12 percent for long-term disability) of the members' annual covered payroll, and the Town was required by statute to contribute at the actuarially determined rate of 11.60 percent (10.89 percent for retirement, 0.59 percent for health insurance premium benefit, and 0.12 percent for long-term disability) of the members' annual covered payroll. The Town's contributions to the pension plan for the year ended June 30, 2015 were $1.2 million.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The Town's contributions for the current and two preceding years for the Arizona State Retirement System OPEB, all of which were equal to the required contributions, were as follows:

Year ending June 30:	Health Benefit Supplement Fund	Long-Term Disability Fund
2015	$ 65,413	$ 13,304
2014	61,821	24,728
2013	69,082	25,507

Pension Liability. At June 30, 2015, the Town reported a liability of $16.6 million for its proportionate share of the net pension liability of the ASRS. The net pension liability was measured as of June 30, 2014. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of June 30, 2013, to the measurement date of June 30, 2014. The Town's proportion of the net pension liability was based on a projection of the Town's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2014 and 2013, the Town's proportion was 0.11 percent.

Pension Expense and Deferred Outflows/Inflows of Resources. For the year ended June 30, 2015, the Town recognized pension expense for ASRS of $862,365 and reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 845,831	$
Changes of assumptions or other inputs		
Net difference between projected and actual earnings on pension plan investments		2,910,297
Changes in proportion and differences between contributions and proportionate share of contributions		535,471
Contributions subsequent to the measurement date	1,207,362	
Total	$ 2,053,193	$ 3,445,768

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The deferred outflows of resources related to ASRS pensions resulting from contributions subsequent to the measurement date as reported in the table above will be recognized as a reduction of the net pension liability in the year ended June 30, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to ASRS pensions will be recognized in pension expense as follows:

Year Ending June 30:		
2016	$	(592,635)
2017		(592,635)
2018		(687,092)
2019		(727,575)

Actuarial Assumptions. The significant actuarial assumptions used to measure the total ASRS pension liability are as follows:

Actuarial valuation date	June 30, 2013
Actuarial roll forward date	June 30, 2014
Actuarial cost method	Entry age normal
Investment rate of return	8.0%
Projected salary increases	3.0-6.75%
Inflation	3.0%
Permanent base increases	Included
Mortality rates	1994 GAM Scale BB

The actuarial assumptions used in the June 30, 2013 valuation were based on the results of an actuarial experience study for the five-year period ended June 30, 2012. The purpose of the experience study was to review actual experience in relation to the actuarial assumptions in effect. The ASRS Board adopted the experience study recommended changes which were applied to the June 30, 2013, actuarial valuation. The study did not include an analysis of the assumed investment rate of return.

The long-term expected rate of return on ASRS pension plan investments was determined to be 8.79 percent using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The target allocation and best estimates of arithmetic real rates of return for each major asset class of ASRS are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Equity	63%	7.03%
Fixed income	25	3.20
Real estate	8	4.75
Commodities	4	4.50
Total	100%	

Discount Rate. The discount rate used to measure the ASRS total pension liability was 8.0 percent, which is less than the long-term expected rate of return of 8.79 percent. The projection of cash flows used to determine the discount rate assumed that contributions from participating employers will be made based on the actuarially determined rates based on the ASRS Board's funding policy, which establishes the contractually required rate under Arizona statute. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate. The following presents the Town's proportionate share of the net pension liability calculated using the discount rate of 8.0 percent, as well as what the proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	1% Decrease (7.0%)	Current Discount Rate (8.0%)	1% Increase (9.0%)
Proportionate share of the net pension liability	$21,035,535	$16,642,712	$14,259,385

Pension Plan Fiduciary Net Position. Detailed information about the pension plan's fiduciary net position is available in the separately issued ASRS financial report. The report is available on the ASRS website at www.azasrs.gov.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

B. Public Safety Personnel Retirement System and Corrections Officer Retirement Plan

Plan Descriptions. Town public safety employees who are regularly assigned hazardous duty participate in the Public Safety Personnel Retirement System (PSPRS). The PSPRS administers an agent multiple-employer defined benefit pension plan and an agent multiple-employer defined benefit health insurance premium benefit (OPEB) plan. A seven-member board known as the Board of Trustees and the participating local boards govern the PSPRS according to the provisions of A.R.S. Title 38, Chapter 5, Article 4.

Town dispatchers participate in the Corrections Officer Retirement Plan (CORP). The CORP administers an agent multiple-employer defined benefit pension plan and an agent multiple-employer defined benefit health insurance premium benefit (OPEB) plan. A seven-member board known as the Board of Trustees and the participating local boards govern CORP according to the provisions of A.R.S. Title 38, Chapter 5, Article 6.

The PSPRS and CORP issue publicly available financial reports that include their financial statements and required supplementary information. The reports are available on the PSPRS website at www.psprs.com.

Benefits Provided. The PSPRS and CORP provide retirement, health insurance premium supplement, disability, and survivor benefits. State statute establishes benefits terms. Certain retirement and disability benefits are calculated on the basis of age, average monthly compensation, and service credit as follows. See the publicly available PSPRS and CORP financial reports for additional benefits information.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Public Safety Personnel Retirement System:

	Retirement Initial Membership Date:	
	Before January 1, 2012	On or After January 1, 2012
Years of service and age required to receive benefit	20 years any age 15 years age 62	25 years and age 52.5
Final average salary is based on	Highest 36 months of last 20 years	Highest 60 months of last 20 years
Normal retirement	50% less 2.0% for each year of credited service less than 20 years or plus 2.0% to 2.5% for each year of credited service over 20 years, not to exceed 80%	2.5% per year of credited service, not to exceed 80%
Accidental disability retirement	50% or normal retirement, whichever is greater	
Survivor benefit:		
Retired members	80% of retired member's pension benefit	
Active members	80% of accidental disability retirement benefit or 100% of average monthly compensation if death was the result of injuries received on the job	

Corrections Officer Retirement Plan:

	Retirement Initial Membership Date:	
	Before January 1, 2012	On or After January 1, 2012
Years of service and age required to receive benefit	Sum of years and age equals 80 25 years any age 10 years age 62	25 years and age 52.5 10 years age 62
Final average salary is based on	Highest 36 months of last 10 years	Highest 60 months of last 10 years
Normal retirement	2.0% to 2.5% per year of credited service, not to exceed 80%	
Accidental disability retirement	50% or normal retirement if more than 20 years of credited service	50% of normal retirement if more than 25 years of credited service
Survivor benefit:		
Retired members	80% of retired member's pension benefit	
Active members	40% of accidental disability retirement benefit or 100% of average monthly compensation if death was the result of injuries received on the job	

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Retirement and survivor benefits are subject to automatic cost-of-living adjustments based on excess investment earning. PSPRS also provides temporary disability benefits of 50 percent of the member's compensation for up to 12 months.

Employees Covered by Benefit Terms. At June 30, 2015, the following employees were covered by the agent pension plans' benefit terms:

	PSPRS – Police	CORP – Dispatchers
Retirees and beneficiaries	24	3
Inactive, non-retired members	10	2
Active members	96	8
Total	130	13

Contributions and Annual OPEB Cost. State statutes establish the pension contribution requirements for active PSPRS and CORP employees. In accordance with state statutes, annual actuarial valuations determine employer contribution requirements for PSPRS and CORP pension and health insurance premium benefits. The combined active member and employer contribution rates are expected to finance the costs of benefits employees earn during the year, with an additional amount to finance any unfunded accrued liability. Contributions rates for the year ended June 30, 2015, are indicated below. Rates are a percentage of active members' annual covered payroll.

	PSPRS – Police	CORP – Dispatchers
Active members – pension	11.05%	7.96%
Town:		
Pension	19.34	16.83
Health insurance	1.26	1.15

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

For the agent plans, the contributions to the pension plan and annual OPEB cost and contributions for the health insurance premium benefit for the year ended were:

	PSPRS – Police	CORP – Dispatchers
Pension:		
Contributions made	$ 1,354,630	$ 64,005
Health insurance premium benefit:		
Annual OPEB cost	88,254	4,374
Contributions made	88,254	4,374

Pension Liability. At June 30, 2015, the Town reported the following net pension liabilities:

PSPRS – Police	$ 12,881,586
CORP – Dispatchers	1,052,788

The net pension liabilities were measured as of June 30, 2014, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The total pension liability as of June 30, 2014, reflects changes of benefit terms and actuarial assumptions for a court ruling for funding permanent benefit increases and a decrease in the wage growth assumption.

Actuarial Assumptions. The significant actuarial assumptions used to measure the total pension liability are as follows:

	PSPRS	CORP
Actuarial valuation date	June 30, 2014	June 30, 2014
Actuarial cost method	Entry age normal	Entry age normal
Asset valuation		
Discount rate	7.85%	7.85%
Projected salary increases	4.0 - 8.0%	4.0 - 7.25%
Inflation	4.0%	4.0%
Permanent benefit increase	Included	Included
Mortality rates	RP-2000 mortality table, adjusted by 105% for both males and females	RP-2000 mortality table, adjusted by 105% for both males and females

Actuarial assumptions used in the June 30, 2014, valuation were based on the results of an actuarial experience study for the 5-year period ended June 30, 2011.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The long-term expected rate of return on PSPRS and CORP pension plan investments was determined to be 7.85 percent using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expenses and inflation) are developed for each major asset class.

The target allocation and best estimates of geometric real rates of return for each major asset class for all agent pension plans are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Short-term investments	2%	3.25%
Absolute return	4	6.75
Risk parity	4	6.04
Fixed income	7	4.75
Real assets	8	5.96
GTAA	10	5.73
Private equity	11	9.50
Real estate	11	6.50
Credit opportunities	13	8.00
Non-U.S. equity	14	8.63
U.S. equity	16	7.60
Total	100%	

Pension Discount Rates. The following discount rates were used to measure the total pension liabilities:

	PSPRS – Police	CORP – Dispatchers
Discount rates	7.85%	7.85%

The projection of cash flows used to determine the PSPRS and CORP discount rates assumed that plan member contributions will be made at the current contribution rate and that employer contributions will be made at rates equal to the difference between the actuarially determined contribution rates and the member rate. Based on those assumptions, the PSPRS and CORP pension plans' fiduciary net position were projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Changes in the Agent Plans Net Pension Liability: PSPRS – Police

	Increase/Decrease		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
Balances at June 30, 2014	$ 30,759,243	$ 19,978,154	$ 10,781,089
Changes for the year:			
Service cost	1,157,832		1,157,832
Interest on the total pension liability	2,408,825		2,408,825
Changes of benefit terms	444,387		444,387
Differences between expected and actual experience in the measurement of the pension liability	(356,776)		(356,776)
Changes of assumptions or other inputs	3,014,125		3,014,125
Contributions – employer		1,211,218	(1,211,218)
Contributions – employee		698,036	(698,036)
Net investment income		2,774,126	(2,774,126)
Benefit payments, including refunds of employee contributions	(1,304,993)	(1,304,993)	
Administrative expense		(22,342)	22,342
Other		(93,142)	93,142
Net changes	5,363,400	3,262,903	2,100,497
Balances at June 30, 2015	$ 36,122,643	$ 23,241,057	$ 12,881,586

Changes in the Agent Plans Net Pension Liability: CORP – Dispatchers

	Increase/Decrease		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
Balances at June 30, 2014	$ 1,974,876	$ 1,044,662	$ 930,214
Changes for the year:			
Service cost	53,985		53,985
Interest on the total pension liability	154,443		154,443
Changes of benefit terms	29,545		29,545
Differences between expected and actual experience in the measurement of the pension liability	(48,767)		(48,767)
Changes of assumptions or other inputs	174,536		174,536
Contributions – employer		63,179	(63,179)
Contributions – employee		32,699	(32,699)
Net investment income		146,441	(146,441)
Benefit payments, including refunds of employee contributions	(68,874)	(68,874)	
Administrative expense		(1,151)	1,151
Net changes	294,868	172,294	122,574
Balances at June 30, 2015	$ 2,269,744	$ 1,216,956	$ 1,052,788

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Sensitivity of the Net Pension Liability to Changes in the Discount Rate. The following presents the Town's net pension liabilities calculated using the discount rates noted above, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
PSPRS – Police:			
Rate	6.85%	7.85%	8.85%
Net pension liability	$ 17,864,009	$ 12,881,586	$ 8,784,432
CORP – Dispatchers:			
Rate	6.85%	7.85%	8.85%
Net pension liability	$ 1,355,148	$ 1,052,788	$ 801,092

Pension Plan Fiduciary Net Position. Detailed information about the pension plans' fiduciary net position is available in the separately issued PSPRS and CORP financial reports. The reports are available on the PSPRS website at www.psprs.com.

Pension Expense. For the year ended June 30, 2015, the Town's recognized the following pension expense:

	Pension Expense
PSPRS – Police	$ 1,985,055
CORP – Dispatchers	132,640

Pension Deferred Outflows/Inflows of Resources. At June 30, 2015, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

PSPRS – Police:	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$	$ 299,944
Changes of assumptions or other inputs	2,533,993	
Net difference between projected and actual earnings on pension plan investments		907,389
Contributions subsequent to the measurement date	1,354,630	
Total	$ 3,888,623	$ 1,207,333

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

CORP – Dispatchers:	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$	$ 39,089
Changes of assumptions or other inputs	139,897	
Net difference between projected and actual earnings on pension plan investments		47,695
Contributions subsequent to the measurement date	64,005	
Total	$ 203,902	$ 86,784

The amounts reported as deferred outflows of resources related to pension resulting from contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability (or an increase in the net pension asset) in the year ended June 30, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending June 30:	PSPRS – Police	CORP – Dispatchers
2016	$ 196,453	$ 13,037
2017	196,453	13,037
2018	196,453	13,037
2019	196,453	13,037
2020	423,300	965
Thereafter	117,548	- 0 -

Agent Plan OPEB Trend Information. The table below presents the annual OPEB cost information for the health insurance premium benefit for the current and two preceding years:

Fiscal Year Ended	Annual OPEB Cost	Percentage of Annual Cost Contributed	Net OPEB Obligation
PSPRS – Police:			
June 30, 2015	$ 88,254	$ 88,254	$- 0 -
June 30, 2014	75,539	75,539	- 0 -
June 30, 2013	84,632	84,362	- 0 -
CORP – Dispatchers:			
June 30, 2015	4,374	4,374	$- 0 -
June 30, 2014	4,533	4,533	- 0 -
June 30, 2013	5,093	5,093	- 0 -

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Agent Plan OPEB Actuarial Assumptions. Actuarial valuations involve estimates of the reported amounts' value and assumptions about the probability of events in the future. Amounts determined regarding the funded status of the plans and the annual required contributions are subject to continual revision as actual results are compared to past expectations and new estimates are made. The required schedule of funding progress for the health insurance premium benefit presented as required supplementary information provides multiyear trend information that shows whether the actuarial value of the plans' assets are increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Projections of benefits are based on (1) the plans as understood by the Town and plans' members and include the types of benefits inforce at the valuation date, and (2) the pattern of sharing benefit costs between the Town and plans' members to that point. Actuarial calculations reflect a long-term perspective and employ methods and assumptions that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets.

The significant actuarial methods and assumptions used are the same for all PSPRS and CORP plans and related benefits (unless noted), and the actuarial methods and assumptions used to establish the fiscal year 2015 contribution requirements, are as follows:

	PSPRS	CORP
Actuarial valuation date	June 30, 2013	June 30, 2013
Actuarial cost method	Entry age normal	Entry age normal
Amortization method	Level percent closed for unfunded actuarial accrued liability, open for excess	Level percent closed for unfunded actuarial accrued liability, open for excess
Remaining amortization period	23 years for unfunded actuarial accrued liability, 20 years for excess	23 years for unfunded actuarial accrued liability, 20 years for excess
Asset valuation method	7-year smoothed market value (80%/120% market)	7-year smoothed market value (80%/120% market)
Actuarial assumptions:		
Investment rate of return	7.85%	7.85%
Projected salary increases	4.5%-8.5%	4.5%-7.75%
includes inflation at	4.5%	4.5%

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

The funded status of the all the PSPRS and CORP health insurance premium benefit plans in the June 30, 2014, actuarial valuation was determined using the following actuarial methods and assumptions, applied to all periods included in the measurement.

	PSPRS	CORP
Actuarial valuation date	June 30, 2014	June 30, 2014
Actuarial cost method	Entry age normal	Entry age normal
Amortization method	Level percent closed for unfunded actuarial accrued liability, open for excess	Level percent closed for unfunded actuarial accrued liability, open for excess
Remaining amortization period	22 years for unfunded actuarial accrued liability, 20 years for excess	22 years for unfunded actuarial accrued liability, 20 years for excess
Asset valuation method	7-year smoothed market value (80%/120% market)	7-year smoothed market value (80%/120% market)
Actuarial assumptions:		
Investment rate of return	7.85%	7.85%
Projected salary increases	4%-8%	4%-7.25%
includes inflation at	4%	4%

Agent Plan OPEB Funded Status. The following table presents the funded status of the health insurance premium benefit plans as of the most recent valuation date, June 30, 2014.

	PSPRS – Police	CORP – Dispatchers
Actuarial value of assets	$ 920,139	$ 78,501
Actuarial accrued liability	937,923	67,692
Unfunded actuarial accrued asset (liability)	(17,784)	10,809
Funded ratio	98.10%	115.97%
Annual covered payroll	6,446,142	410,789
Unfunded actuarial accrued asset (liability) as a percentage of covered payroll	(0.28)%	2.63%

NOTE 15 – PENSIONS AND OTHER POSTEMPLOYMENT BENEFITS

Beginning Net Position Restatement. The implementation of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*, as amended by GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*, represents a change in accounting principle. Net position as of July 1, 2014, has been restated as follows for this change in accounting principle:

	Statement of Activities	
	Governmental Activities	Business-Type Activities
Net position, June 30, 2014, as previously reported	$ 156,700,105	$ 74,316,763
Net pension liability	(24,953,830)	(3,863,260)
Net position, July 1, 2014, as restated	$ 131,746,275	$ 70,453,503

REQUIRED SUPPLEMENTARY INFORMATION

TOWN OF ORO VALLEY, ARIZONA
SCHEDULE OF REVENUES, EXPENDITURES AND
CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
GENERAL FUND
YEAR ENDED JUNE 30, 2015

	Budgeted Amounts		Variance with Final Budget Positive
	Original & Final	Actual	(Negative)
Revenues:			
Sales taxes	$ 15,136,905	$ 14,637,000	$ (499,905)
Franchise taxes	540,000	582,064	42,064
Intergovernmental	12,523,427	12,456,454	(66,973)
Licenses, fees & permits	1,805,547	1,551,289	(254,258)
Fines, forfeitures & penalties	180,000	1,850	(178,150)
Charges for services	1,688,995	2,341,850	652,855
Investment earnings	81,125	168,749	87,624
Other	135,000		(135,000)
Total revenues	32,090,999	31,739,256	(351,743)
Expenditures:			
Current -			
General government	10,404,215	10,233,468	170,747
Public safety	14,840,366	14,737,153	103,213
Transit	1,553,149	1,404,646	148,503
Culture and recreation	2,722,617	2,914,719	(192,102)
Debt service -			
Principal retirement	40,400	40,400	
Interest and fiscal charges	5,053	5,053	
Total expenditures	29,565,800	29,335,439	230,361
Excess (deficiency) of revenues over expenditures	2,525,199	2,403,817	(121,382)
Other financing sources (uses):			
Transfers in	185,000	185,000	
Transfers out	(4,090,965)	(3,970,965)	120,000
Total other financing sources (uses):	(3,905,965)	(3,785,965)	120,000
Changes in fund balances	(1,380,766)	(1,382,148)	(1,382)
Fund balances (deficits), beginning of year	(9,234)	11,534,023	11,543,257
Fund balances (deficits), end of year	$ (1,390,000)	$ 10,151,875	$ 11,541,875

See accompanying notes to this schedule.

TOWN OF ORO VALLEY, ARIZONA
SCHEDULE OF THE PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
ARIZONA STATE RETIREMENT SYSTEM
YEAR ENDED JUNE 30, 2015

		2015
Town's proportion of the net pension liability (asset)		0.11%
Town's proportionate share of the net pension liability (asset)	$	16,642,712
Town's covered-employee payroll	$	10,101,536
Town's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll		164.75%
Plan fiduciary net position as a percentage of the total pension liability		69.49%

See accompanying notes to this schedule.

TOWN OF ORO VALLEY, ARIZONA
SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS
PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM - POLICE
YEAR ENDED JUNE 30, 2015

		2015
Total pension liability		
Service cost	$	1,157,832
Interest		2,408,825
Changes of benefit terms		444,387
Differences between expected and actual experience		(356,776)
Changes of assumptions		3,014,125
Benefit payments, including refunds		(1,304,993)
Net change in total pension liability		5,363,400
Total pension liability—beginning		30,759,243
Total pension liability—ending	$	36,122,643
Plan fiduciary net position		
Contributions—employer	$	1,211,218
Contributions—employee		698,036
Net investment income		2,774,126
Benefit payments, including refunds		(1,304,993)
Administrative expense		(22,342)
Other		(93,142)
Net change in plan fiduciary net position		3,262,903
Plan fiduciary net position—beginning		19,978,154
Plan fiduciary net position—ending	$	23,241,057
Net pension liability—ending	$	12,881,586
Plan fiduciary net position as a percentage of the total pension liability		64.34%
Covered-employee payroll	$	7,024,456
Net pension liability as a percentage of covered-employee payroll		183.38%

See accompanying notes to this schedule.

TOWN OF ORO VALLEY, ARIZONA
SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY AND RELATED RATIOS
CORRECTIONS OFFICER RETIREMENT PLAN - DISPATCHERS
YEAR ENDED JUNE 30, 2015

		2015
Total pension liability		
Service cost	$	53,985
Interest		154,443
Changes of benefit terms		29,545
Differences between expected and actual experience		(48,767)
Changes of assumptions		174,536
Benefit payments, including refunds		(68,874)
Net change in total pension liability		294,868
Total pension liability—beginning		1,974,876
Total pension liability—ending	$	2,269,744
Plan fiduciary net position		
Contributions—employer	$	63,179
Contributions—employee		32,699
Net investment income		146,441
Benefit payments, including refunds		(68,874)
Administrative expense		(1,151)
Other		
Net change in plan fiduciary net position		172,294
Plan fiduciary net position—beginning		1,044,662
Plan fiduciary net position—ending	$	1,216,956
Net pension liability—ending	$	1,052,788
Plan fiduciary net position as a percentage of the total pension liability		53.62%
Covered-employee payroll	$	380,303
Net pension liability as a percentage of covered-employee payroll		276.83%

See accompanying notes to this schedule.

TOWN OF ORO VALLEY, ARIZONA
SCHEDULE OF CONTRIBUTIONS
ALL PENSION PLANS
YEAR ENDED JUNE 30, 2015

		2015
Arizona State Retirement System:		
Actuarially determined contribution	$	1,207,362
Contributions in relation to the actuarially determined contribution		1,207,362
Contribution deficiency (excess)	$	
Town's covered-employee payroll	$	10,934,704
Contributions as a percentage of covered-employee payroll		11.04%
Public Safety Personnel Retirement System - Police:		
Actuarially determined contribution	$	1,354,630
Contributions in relation to the actuarially determined contribution		1,354,630
Contribution deficiency (excess)	$	
Town's covered-employee payroll	$	7,024,456
Contributions as a percentage of covered-employee payroll		19.28%
Corrections Officer Retirement Plan - Dispatchers:		
Actuarially determined contribution	$	64,005
Contributions in relation to the actuarially determined contribution		64,005
Contribution deficiency (excess)	$	
Town's covered-employee payroll	$	380,303
Contributions as a percentage of covered-employee payroll		16.83%

See accompanying notes to this schedule.

TOWN OF ORO VALLEY, ARIZONA
SCHEDULE OF FUNDING PROGRESS
OTHER POSTEMPLOYMENT BENEFITS
LAST THREE ACTUARIAL VALUATIONS

Actuarial Valuation Date	Actuarial Valuation of Assets	Actuarial Accrued Liability (AAL)	Unfunded AAL (UAAL)	Funded Ratio	Covered Payroll	UAAL as a percentage of Covered Payroll
PSPRS - Police:						
2014	$ 920,139	$ 937,923	$ (17,784)	98.10%	$ 6,446,142	(0.28) %
2013	-	896,558	(896,558)	-	6,048,143	(14.82)
2012	-	870,374	(870,374)	-	5,994,297	(14.52)
CORP - Dispatchers:						
2014	78,501	67,692	10,809	115.97	410,789	2.63
2013	-	66,776	(66,776)	-	405,564	(16.47)
2012	-	62,245	(62,245)	-	451,808	(13.78)

See accompanying notes to this schedule.

NOTE 1 – BUDGETARY BASIS OF ACCOUNTING

The Town budget is prepared on a basis consistent with accounting principles generally accepted in the United States of America.

NOTE 2 – PENSION PLAN SCHEDULES

Actuarial Assumptions for Valuations Performed. The information presented in the required supplementary schedules was determined as part of the actuarial valuations at the dates indicated, which is the most recent actuarial valuation. The actuarial assumptions used are disclosed in the notes to the financial statements.

Factors that Affect Trends – ASRS. The actuarial assumptions used in the June 30, 2013, valuation were based on the results of an actuarial experience study for the five-year period ended June 30, 2012. The purpose of the experience study was to review actual experience in relation to the actuarial assumptions in effect. The ASRS Board adopted the experience study recommended changes which were applied to the June 30, 2013, actuarial valuation. The study did not include an analysis of the assumed investment rate of return.

Factors that Affect Trends – PSPRS. The total pension liability as of June 30, 2014, reflects changes of benefit terms and actuarial assumptions for a court ruling for funding permanent benefit increases and a decrease in the wage growth assumption.

COMBINING AND INDIVIDUAL FUND FINANCIAL STATEMENTS AND SCHEDULES

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GOVERNMENTAL FUNDS

TOWN OF ORO VALLEY, ARIZONA
COMBINING BALANCE SHEET - ALL NON-MAJOR GOVERNMENTAL FUNDS - BY FUND TYPE
JUNE 30, 2015

	Special Revenue	Debt Service	Capital Projects
ASSETS			
Cash and cash equivalents	$ 6,085,659	$ 168,745	$ 5,784,098
Accounts receivable	190,555		
Intergovernmental receivable	273,882		328,754
Special assessments		925,000	
Inventories	149,348		
Total assets	$ 6,699,444	$ 1,093,745	$ 6,112,852
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES			
Liabilities:			
Accounts payable	$ 983,775	$	$ 1,518,234
Accrued wages and benefits	100,248		
Unearned revenue	216,671		
Other accrued liabilities	353,433		
Total liabilities	1,654,127		1,518,234
Deferred inflows of resources:			
Unavailable revenues - special assessments		925,000	
Fund balances:			
Nonspendable	149,348		
Restricted	264,386	168,745	3,166,835
Committed	4,631,583		6,190
Assigned			1,421,593
Total fund balances	5,045,317	168,745	4,594,618
Total liabilities, deferred inflows of resources and fund balances	$ 6,699,444	$ 1,093,745	$ 6,112,852

Total Non-Major Governmental Fund
$ 12,038,502
190,555
602,636
925,000
149,348
$ 13,906,041

$ 2,502,009
100,248
216,671
353,433
3,172,361

925,000

149,348
3,599,966
4,637,773
1,421,593
9,808,680

$ 13,906,041

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - ALL NON-MAJOR GOVERNMENTAL FUNDS - BY FUND TYPE
YEAR ENDED JUNE 30, 2015

	Special Revenue	Debt Service	Capital Projects
Revenues:			
Sales taxes	$ 1,495,159	$	$
Development impact fees			439,637
Special assessments		178,078	
Intergovernmental	2,958,980	64,258	2,235,299
Licenses, fees & permits	54,648		
Fines, forfeitures & penalties	219,721		
Charges for services	649,976		
Investment earnings	44,459	62	2,905
Other	17,635	100,908	23,075
Total revenues	5,440,578	343,306	2,700,916
Expenditures:			
Current -			
General government	629,085		
Public safety	334,243		
Highway and streets	2,602,321		
Culture and recreation	1,164,098		
Capital outlay	1,997,202		6,096,502
Debt service -			
Principal retirement		609,440	
Interest and fiscal charges		430,957	
Total expenditures	6,726,949	1,040,397	6,096,502
Excess (deficiency) of revenues over expenditures	(1,286,371)	(697,091)	(3,395,586)
Other financing sources (uses):			
Transfers in	1,200,000	331,627	2,610,000
Transfers out	(352,543)		
Total other financing sources (uses):	847,457	331,627	2,610,000
Changes in fund balances	(438,914)	(365,464)	(785,586)
Fund balances, beginning of year	5,484,231	534,209	5,380,204
Fund balances, end of year	$ 5,045,317	$ 168,745	$ 4,594,618

Total Non-Major Governmental Funds
$ 1,495,159
439,637
178,078
5,258,537
54,648
219,721
649,976
47,426
141,618
8,484,800
629,085
334,243
2,602,321
1,164,098
8,093,704
609,440
430,957
13,863,848
(5,379,048)
4,141,627
(352,543)
3,789,084
(1,589,964)
11,398,644
$ 9,808,680

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SPECIAL REVENUE FUNDS

The Special Revenue Funds account for the proceeds of specific revenue sources, other than major capital projects, that are legally restricted to expenditures for specified purposes.

Highway User Revenue – accounts for the Town's share of motor fuel tax revenues.

State Seizures and Forfeitures – accounts for state police seizures and forfeitures received by the Town.

Federal Seizures and Forfeitures – accounts for federal police seizures and forfeitures received by the Town.

Bed Tax – accounts for the collection of the 6 percent bed tax revenues which funds economic development and tourism initiatives.

Impound Fee – accounts for the collection of administrative fees for processing vehicles impounded by the Oro Valley police department.

Community Center – accounts for the activity of the Oro Valley Community and Recreation Center.

TOWN OF ORO VALLEY, ARIZONA
COMBINING BALANCE SHEET - NON-MAJOR SPECIAL REVENUE FUNDS
JUNE 30, 2015

	HURF	State Seizures and Forfeitures	Federal Seizures and Forfeitures
ASSETS			
Cash and cash equivalents	$ 3,794,492	$ 224,020	$ 32,866
Accounts receivable	42,325		
Intergovernmental receivable	273,882		
Inventories			
Total assets	$ 4,110,699	$ 224,020	$ 32,866
LIABILITIES AND FUND BALANCES			
Liabilities:			
Accounts payable	$ 719,369	$	$ 20,935
Accrued wages and benefits	100,248		
Unearned revenue			
Other accrued liabilities			
Total liabilities	819,617		20,935
Fund balances:			
Nonspendable			
Restricted		224,020	11,931
Committed	3,291,082		
Total fund balances	3,291,082	224,020	11,931
Total liabilities and fund balances	$ 4,110,699	$ 224,020	$ 32,866

Bed Tax	Impound Fee	Community Center	Totals
$ 526,132	$ 28,444	$ 1,479,705	$ 6,085,659
		148,230	190,555
			273,882
		149,348	149,348
$ 526,132	$ 28,444	$ 1,777,283	$ 6,699,444
$ 61,505	$ 9	$ 181,957	$ 983,775
			100,248
		216,671	216,671
		353,433	353,433
61,505	9	752,061	1,654,127
		149,348	149,348
	28,435		264,386
464,627		875,874	4,631,583
464,627	28,435	1,025,222	5,045,317
$ 526,132	$ 28,444	$ 1,777,283	$ 6,699,444

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - NON-MAJOR SPECIAL REVENUE FUNDS
YEAR ENDED JUNE 30, 2015

	HURF	State Seizures and Forfeitures	Federal Seizures and Forfeitures
Revenues:			
Sales taxes	$	$	$
Intergovernmental	2,958,980		
Licenses, fees & permits	54,648		
Fines, forfeitures & penalties		157,697	14,324
Charges for services	129,492		
Investment earnings	34,597	2,316	1,450
Other	12,138	5,497	
Total revenues	3,189,855	165,510	15,774
Expenditures:			
Current -			
General government			
Public safety		154,368	179,875
Highway and streets	2,602,321		
Culture and recreation			
Capital outlay	1,471,613	314,023	173,692
Total expenditures	4,073,934	468,391	353,567
Excess (deficiency) of revenues over expenditures	(884,079)	(302,881)	(337,793)
Other financing sources (uses):			
Transfers in			
Transfers out			
Total other financing sources (uses):			
Changes in fund balances	(884,079)	(302,881)	(337,793)
Fund balances, beginning of year	4,175,161	526,901	349,724
Fund balances, end of year	$ 3,291,082	$ 224,020	$ 11,931

Bed Tax	Impound Fee	Community Center	Totals
$ 988,449	$	$ 506,710	$ 1,495,159
			2,958,980
			54,648
	47,700		219,721
		520,484	649,976
6,096			44,459
			17,635
994,545	47,700	1,027,194	5,440,578
602,474	26,611		629,085
			334,243
			2,602,321
		1,164,098	1,164,098
		37,874	1,997,202
602,474	26,611	1,201,972	6,726,949
392,071	21,089	(174,778)	(1,286,371)
		1,200,000	1,200,000
(352,543)			(352,543)
(352,543)		1,200,000	847,457
39,528	21,089	1,025,222	(438,914)
425,099	7,346		5,484,231
$ 464,627	$ 28,435	$ 1,025,222	$ 5,045,317

TOWN OF ORO VALLEY, ARIZONA
COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
NON-MAJOR SPECIAL REVENUE FUNDS
YEAR ENDED JUNE 30, 2015

	HURF		
	Budget	Actual	Variance - Positive (Negative)
Revenues:			
Sales taxes	$	$	$
Intergovernmental	2,754,947	2,958,980	204,033
Licenses, fees & permits	52,000	54,648	2,648
Fines, forfeitures & penalties			
Charges for services	129,493	129,492	(1)
Investment earnings	19,250	34,597	15,347
Other	10,000	12,138	2,138
Total revenues	2,965,690	3,189,855	224,165
Expenditures:			
Current -			
General government			
Public safety			
Highway and streets	6,798,419	2,602,321	4,196,098
Culture and recreation			
Capital outlay		1,471,613	(1,471,613)
Total expenditures	6,798,419	4,073,934	2,724,485
Excess (deficiency) of revenues over expenditures	(3,832,729)	(884,079)	2,948,650
Other financing sources (uses):			
Transfers in			
Transfers out			
Total other financing sources (uses):			
Changes in fund balances	(3,832,729)	(884,079)	2,948,650
Fund balances, beginning of year		4,175,161	4,175,161
Fund balances (deficits), end of year	$ (3,832,729)	$ 3,291,082	$ 7,123,811

State Seizures and Forfeitures			Federal Seizures and Forfeitures		
Budget	Actual	Variance - Positive (Negative)	Budget	Actual	Variance - Positive (Negative)
$	$	$	$	$	$
175,000	157,697	(17,303)	250,000	14,324	(235,676)
	2,316	2,316		1,450	1,450
	5,497	5,497			
175,000	165,510	(9,490)	250,000	15,774	(234,226)
582,353	154,368	427,985	564,398	179,875	384,523
	314,023	(314,023)		173,692	(173,692)
582,353	468,391	113,962	564,398	353,567	210,831
(407,353)	(302,881)	104,472	(314,398)	(337,793)	(23,395)
(407,353)	(302,881)	104,472	(314,398)	(337,793)	(23,395)
	526,901	526,901		349,724	349,724
$ (407,353)	$ 224,020	$ 631,373	$ (314,398)	$ 11,931	$ 326,329

(Continued)

TOWN OF ORO VALLEY, ARIZONA
COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
NON-MAJOR SPECIAL REVENUE FUNDS
YEAR ENDED JUNE 30, 2015

	Bed Tax		
	Budget	Actual	Variance - Positive (Negative)
Revenues:			
Sales taxes	$ 944,571	$ 988,449	$ 43,878
Intergovernmental			
Licenses, fees & permits			
Fines, forfeitures & penalties			
Charges for services			
Investment earnings	4,125	6,096	1,971
Other			
Total revenues	948,696	994,545	45,849
Expenditures:			
Current -			
General government	836,029	602,474	233,555
Public safety			
Highway and streets			
Culture and recreation			
Capital outlay			
Total expenditures	836,029	602,474	233,555
Excess (deficiency) of revenues over expenditures	112,667	392,071	279,404
Other financing sources (uses):			
Transfers in			
Transfers out	(352,543)	(352,543)	
Total other financing sources (uses):	(352,543)	(352,543)	
Changes in fund balances	(239,876)	39,528	279,404
Fund balances, beginning of year		425,099	425,099
Fund balances (deficits), end of year	$ (239,876)	$ 464,627	$ 704,503

Impound Fee			Community Center		
Budget	Actual	Variance - Positive (Negative)	Budget	Actual	Variance - Positive (Negative)
$	$	$	$	$ 506,710	$ 506,710
26,610	47,700	21,090			
				520,484	520,484
26,610	47,700	21,090		1,027,194	1,027,194
26,610	26,611	(1)			
				1,164,098	(1,164,098)
				37,874	(37,874)
26,610	26,611	(1)		1,201,972	(1,201,972)
	21,089	21,089		(174,778)	(174,778)
			1,200,000	1,200,000	
			1,200,000	1,200,000	
	21,089	21,089	1,200,000	1,025,222	(174,778)
	7,346	7,346			
$	$ 28,435	$ 28,435	$ 1,200,000	$ 1,025,222	$ (174,778)

(Continued)

TOWN OF ORO VALLEY, ARIZONA
COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
NON-MAJOR SPECIAL REVENUE FUNDS
YEAR ENDED JUNE 30, 2015

	Totals		
	Budget	Actual	Variance - Positive (Negative)
Revenues:			
Sales taxes	$ 944,571	$ 1,495,159	$ 550,588
Intergovernmental	2,754,947	2,958,980	204,033
Licenses, fees & permits	52,000	54,648	2,648
Fines, forfeitures & penalties	451,610	219,721	(231,889)
Charges for services	129,493	649,976	520,483
Investment earnings	23,375	44,459	21,084
Other	10,000	17,635	7,635
Total revenues	4,365,996	5,440,578	1,074,582
Expenditures:			
Current -			
General government	862,639	629,085	233,554
Public safety	1,146,751	334,243	812,508
Highway and streets	6,798,419	2,602,321	4,196,098
Culture and recreation		1,164,098	(1,164,098)
Capital outlay		1,997,202	(1,997,202)
Total expenditures	8,807,809	6,726,949	2,080,860
Excess (deficiency) of revenues over expenditures	(4,441,813)	(1,286,371)	3,155,442
Other financing sources (uses):			
Transfers in	1,200,000	1,200,000	
Transfers out	(352,543)	(352,543)	
Total other financing sources (uses):	847,457	847,457	
Changes in fund balances	(3,594,356)	(438,914)	3,155,442
Fund balances, beginning of year		5,484,231	5,484,231
Fund balances (deficits), end of year	$ (3,594,356)	$ 5,045,317	$ 8,639,673

MUNICIPAL DEBT SERVICE FUNDS

Municipal Debt Service - to account for the payments of debt service on the Series 2005 Excise Tax Revenue Obligations, the Series 2007 MPC Excise Tax Revenue Refunding Bonds, the Series 2010 Excise Tax Revenue Clean Renewable Energy Bonds (CREBs), and the Series 2012 Excise Tax Revenue Obligations.

Oracle Road Debt Service – to account for the special assessment collections and payment of the outstanding Oracle Road bond issue.

TOWN OF ORO VALLEY, ARIZONA
COMBINING BALANCE SHEET - NON-MAJOR DEBT SERVICE FUNDS
JUNE 30, 2015

	Municipal Debt Service	Oracle Road Debt Service	Totals
ASSETS			
Cash and cash equivalents	$ 166,799	$ 1,946	$ 168,745
Special assessments		925,000	925,000
Total assets	$ 166,799	$ 926,946	$ 1,093,745
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES			
Deferred inflows of resources:			
Unavailable revenues - special assessments	$	$ 925,000	$ 925,000
Fund balances:			
Restricted	166,799	1,946	168,745
Total fund balances	166,799	1,946	168,745
Total liabilities, deferred inflows of resources and fund balances	$ 166,799	$ 926,946	$ 1,093,745

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - NON-MAJOR DEBT SERVICE FUNDS
YEAR ENDED JUNE 30, 2015

	Municipal Debt Service	Oracle Road Debt Service	Totals
Revenues:			
Special assessments	$	$ 178,078	$ 178,078
Intergovernmental	64,258		64,258
Investment earnings	62		62
Other	100,908		100,908
Total revenues	165,228	178,078	343,306
Expenditures:			
Debt service -			
Principal retirement	479,440	130,000	609,440
Interest and fiscal charges	382,544	48,413	430,957
Total expenditures	861,984	178,413	1,040,397
Excess (deficiency) of revenues over expenditures	(696,756)	(335)	(697,091)
Other financing sources (uses):			
Transfers in	329,627	2,000	331,627
Total other financing sources (uses):	329,627	2,000	331,627
Changes in fund balances	(367,129)	1,665	(365,464)
Fund balances, beginning of year	533,928	281	534,209
Fund balances, end of year	$ 166,799	$ 1,946	$ 168,745

TOWN OF ORO VALLEY, ARIZONA
COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
NON-MAJOR DEBT SERVICE FUNDS
YEAR ENDED JUNE 30, 2015

	Municipal Debt Service		
	Budget	Actual	Variance - Positive (Negative)
Revenues:			
Special assessments	$	$	$
Intergovernmental	67,877	64,258	(3,619)
Investment earnings		62	62
Other	83,000	100,908	17,908
Total revenues	150,877	165,228	14,351
Expenditures:			
Debt service -			
Principal retirement	479,440	479,440	
Interest and fiscal charges	523,200	382,544	140,656
Total expenditures	1,002,640	861,984	140,656
Excess (deficiency) of revenues over expenditures	(851,763)	(696,756)	155,007
Other financing sources (uses):			
Transfers in	329,627	329,627	
Total other financing sources (uses):	329,627	329,627	
Changes in fund balances	(522,136)	(367,129)	155,007
Fund balances, beginning of year		533,928	533,928
Fund balances (deficits), end of year	$ (522,136)	$ 166,799	$ 688,935

Oracle Road Debt Service			Totals		
Budget	Actual	Variance - Positive (Negative)	Budget	Actual	Variance - Positive (Negative)
$ 175,918	$ 178,078	$ 2,160	$ 175,918	$ 178,078	$ 2,160
			67,877	64,258	(3,619)
				62	62
			83,000	100,908	17,908
175,918	178,078	2,160	326,795	343,306	16,511
178,054	130,000	48,054	657,494	609,440	48,054
	48,413	(48,413)	523,200	430,957	92,243
178,054	178,413	(359)	1,180,694	1,040,397	140,297
(2,136)	(335)	1,801	(853,899)	(697,091)	156,808
2,000	2,000		331,627	331,627	
2,000	2,000		331,627	331,627	
(136)	1,665	1,801	(522,272)	(365,464)	156,808
	281	281		534,209	534,209
$ (136)	$ 1,946	$ 2,082	$ (522,272)	$ 168,745	$ 691,017

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CAPITAL PROJECTS FUNDS

Capital Projects Funds are created to account for the purchase or construction of major capital facilities which are not financed by the general, enterprise, or special revenue funds.

Townwide Roadway Development Impact Fees – to account for the collection and capital expenditures of the Townwide Roadway Development Impact Fees.

General Impact Fees – accounts for the collection of development impact fees charged for new residential and nonresidential growth to be used for future general government facilities, vehicles, equipment, and other necessary general government infrastructure needed as a result of new growth.

Townwide Facilities Projects – accounts for revenues dedicated to improvements to Town parks.

General Government CIP – to account for governmental capital asset projects.

TOWN OF ORO VALLEY, ARIZONA
COMBINING BALANCE SHEET - NON-MAJOR CAPITAL PROJECTS FUNDS
JUNE 30, 2015

	Townwide Roadway Development Impact Fees	General Impact Fees	Townwide Facilities Projects
ASSETS			
Cash and cash equivalents	$ 2,796,083	$ 488,983	$ 6,190
Intergovernmental receivable	328,754		
Total assets	$ 3,124,837	$ 488,983	$ 6,190
LIABILITIES AND FUND BALANCES			
Liabilities:			
Accounts payable	$ 446,985	$	$
Total liabilities	446,985		
Fund balances:			
Restricted	2,677,852	488,983	
Committed			6,190
Assigned			
Total fund balances	2,677,852	488,983	6,190
Total liabilities and fund balances	$ 3,124,837	$ 488,983	$ 6,190

General Government CIP	Totals
$ 2,492,842	$ 5,784,098
	328,754
$ 2,492,842	$ 6,112,852

$ 1,071,249	$ 1,518,234
1,071,249	1,518,234

	3,166,835
	6,190
1,421,593	1,421,593
1,421,593	4,594,618
$ 2,492,842	$ 6,112,852

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - NON-MAJOR CAPITAL PROJECTS FUNDS
YEAR ENDED JUNE 30, 2015

	Townwide Roadway Development Impact Fees	General Impact Fees	Townwide Facilities Projects
Revenues:			
Development impact fees	$ 276,745	$ 162,892	$
Intergovernmental	2,235,299		
Investment earnings	2,606	299	
Other	23,075		
Total revenues	2,537,725	163,191	
Expenditures:			
Current -			
Capital outlay	2,651,039	20,000	737,056
Total expenditures	2,651,039	20,000	737,056
Excess (deficiency) of revenues over expenditures	(113,314)	143,191	(737,056)
Other financing sources (uses):			
Transfers in			
Total other financing sources (uses):			
Changes in fund balances	(113,314)	143,191	(737,056)
Fund balances, beginning of year	2,791,166	345,792	743,246
Fund balances, end of year	$ 2,677,852	$ 488,983	$ 6,190

General Government CIP	Totals
$	$ 439,637
	2,235,299
	2,905
	23,075
	2,700,916
2,688,407	6,096,502
2,688,407	6,096,502
(2,688,407)	(3,395,586)
2,610,000	2,610,000
2,610,000	2,610,000
(78,407)	(785,586)
1,500,000	5,380,204
$ 1,421,593	$ 4,594,618

TOWN OF ORO VALLEY, ARIZONA
COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
NON-MAJOR CAPITAL PROJECTS FUNDS
YEAR ENDED JUNE 30, 2015

	Townwide Roadway Development Impact Fees		
	Budget	Actual	Variance - Positive (Negative)
Revenues:			
Development impact fees	$ 900,666	$ 276,745	$ (623,921)
Intergovernmental	4,060,000	2,235,299	(1,824,701)
Investment earnings	3,000	2,606	(394)
Other	22,500	23,075	575
Total revenues	4,986,166	2,537,725	(2,448,441)
Expenditures:			
Current -			
Capital outlay	7,037,558	2,651,039	4,386,519
Total expenditures	7,037,558	2,651,039	4,386,519
Excess (deficiency) of revenues over expenditures	(2,051,392)	(113,314)	1,938,078
Other financing sources (uses):			
Transfers in			
Total other financing sources (uses):			
Changes in fund balances	(2,051,392)	(113,314)	1,938,078
Fund balances, beginning of year		2,791,166	2,791,166
Fund balances (deficits), end of year	$ (2,051,392)	$ 2,677,852	$ 4,729,244

General Impact Fees			Townwide Facilities Projects		
Budget	Actual	Variance - Positive (Negative)	Budget	Actual	Variance - Positive (Negative)
$ 441,768	$ 162,892	$ (278,876)	$	$	$
	299	299			
441,768	163,191	(278,577)			
426,154	20,000	406,154	615,011	737,056	(122,045)
426,154	20,000	406,154	615,011	737,056	(122,045)
15,614	143,191	127,577	(615,011)	(737,056)	(122,045)
15,614	143,191	127,577	(615,011)	(737,056)	(122,045)
	345,792	345,792		743,246	743,246
$ 15,614	$ 488,983	$ 473,369	$ (615,011)	$ 6,190	$ 621,201

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TOWN OF ORO VALLEY, ARIZONA
COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL
NON-MAJOR CAPITAL PROJECTS FUNDS
YEAR ENDED JUNE 30, 2015

	General Government CIP		
	Budget	Actual	Variance - Positive (Negative)
Revenues:			
Development impact fees	$	$	$
Intergovernmental			
Investment earnings			
Other			
Total revenues			
Expenditures:			
Current -			
Capital outlay	4,040,000	2,688,407	1,351,593
Total expenditures	4,040,000	2,688,407	1,351,593
Excess (deficiency) of revenues over expenditures	(4,040,000)	(2,688,407)	1,351,593
Other financing sources (uses):			
Transfers in		2,610,000	2,610,000
Total other financing sources (uses):		2,610,000	2,610,000
Changes in fund balances	(4,040,000)	(78,407)	3,961,593
Fund balances, beginning of year		1,500,000	1,500,000
Fund balances (deficits), end of year	$ (4,040,000)	$ 1,421,593	$ 5,461,593

Totals		
Budget	Actual	Variance - Positive (Negative)
$ 1,342,434	$ 439,637	$ (902,797)
4,060,000	2,235,299	(1,824,701)
3,000	2,905	(95)
22,500	23,075	575
5,427,934	2,700,916	(2,727,018)
12,118,723	6,096,502	6,022,221
12,118,723	6,096,502	6,022,221
(6,690,789)	(3,395,586)	3,295,203
	2,610,000	2,610,000
	2,610,000	2,610,000
(6,690,789)	(785,586)	5,905,203
	5,380,204	5,380,204
$ (6,690,789)	$ 4,594,618	$ 11,285,407

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INTERNAL SERVICE FUNDS

Self Insurance - to account for the financial activity associated with the Town's self-insurance program for employee health care.

Fleet Maintenance - to account for the Town's fleet maintenance services.

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF NET POSITION -
ALL INTERNAL SERVICE FUNDS
JUNE 30, 2015

	Fleet Maintenance	Self Insurance	Totals
ASSETS			
Current assets:			
Cash and cash equivalents	$ 298,922	$ 432,967	$ 731,889
Total current assets	298,922	432,967	731,889
Total assets	298,922	432,967	731,889
DEFERRED OUTFLOWS OF RESOURCES			
Pension plan items	11,006		11,006
LIABILITIES			
Current liabilities:			
Accounts payable	41,220	26,104	67,324
Claims payable		162,701	162,701
Total current liabilities	41,220	188,805	230,025
Noncurrent liabilities:			
Non-current portion of long-term obligations	89,213		89,213
Total noncurrent liabilities	89,213		89,213
Total liabilities	130,433	188,805	319,238
DEFERRED INFLOWS OF RESOURCES			
Pension plan items	18,471		18,471
NET POSITION			
Unrestricted	161,024	244,162	405,186
Total net position	$ 161,024	$ 244,162	$ 405,186

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION - ALL INTERNAL SERVICE FUNDS
FOR THE YEAR ENDED JUNE 30, 2015

	Fleet Maintenance	Self Insurance	Totals
Operating revenues:			
Charges for services	$ 1,409,174	$	$ 1,409,174
Other	46,936		46,936
Self insurance premiums		2,486,095	2,486,095
Total operating revenues	1,456,110	2,486,095	3,942,205
Operating expenses:			
Costs of sales and services	1,281,507	43,733	1,325,240
Claims payments		2,168,380	2,168,380
Administrative fees		57,000	57,000
Reinsurance premiums		557,329	557,329
Total operating expenses	1,281,507	2,826,442	4,107,949
Operating income (loss)	174,603	(340,347)	(165,744)
Changes in net position	174,603	(340,347)	(165,744)
Total net position, beginning of year, as restated	(13,579)	584,509	570,930
Total net position, end of year	$ 161,024	$ 244,162	$ 405,186

TOWN OF ORO VALLEY, ARIZONA
COMBINING STATEMENT OF CASH FLOWS
ALL INTERNAL SERVICE FUNDS
FOR THE YEAR ENDED JUNE 30, 2015

	Fleet Maintenance	Self Insurance	Total
Increase (Decrease) in Cash and Cash Equivalents			
Cash flows from operating activities:			
Cash received from customers	$ 1,456,110		$ 1,456,110
Cash received from premiums		2,486,095	2,486,095
Cash payments to suppliers for goods and services	(1,258,500)	(578,690)	(1,837,190)
Cash payments to employees for services	(81,242)		(81,242)
Cash payments for claims		(2,168,380)	(2,168,380)
Net cash provided by (used for) operating activities	116,368	(260,975)	(144,607)
Net increase (decrease) in cash and cash equivalents	116,368	(260,975)	(144,607)
Cash and cash equivalents, beginning of year	182,554	693,942	876,496
Cash and cash equivalents, end of year	$ 298,922	$ 432,967	$ 731,889
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used For) Operating Activities			
Operating income (loss)	$ 174,603	$ (340,347)	$ (165,744)
Adjustments to reconcile operating income to net cash provided by (used for) operating activities:			
Change in assets and liabilities:			
Accounts payable	(56,386)	12,226	(44,160)
Claims payable		67,146	67,146
Pension items	(1,849)		(1,849)
Total adjustments	(58,235)	79,372	21,137
Net cash provided by (used for) operating activities	$ 116,368	$ (260,975)	$ (144,607)

STATISTICAL SECTION

The statistical section presents financial statement trends as well as detailed financial and operational information not available elsewhere in the report. The statistical section is intended to enhance the reader's understanding of the information presented in the financial statements, notes to the financial statements, and other supplementary information presented in this report. The statistical section is comprised of the five categories of statistical information presented below.

Financial Trends

These schedules contain information on financial trends to help the reader understand how the Town's financial position and financial activities have changed over time.

Revenue Capacity

These schedules contain information to help the reader assess the factors affecting the Town's ability to generate property revenue.

Debt Capacity

These schedules present information to help the reader evaluate the Town's current levels of outstanding debt as well as assess the Town's ability to make debt payments and/or issue additional debt in the future.

Demographic and Economic Information

These schedules present various demographic and economic indicators to help the reader understand the environment in which the Town's financial activities take place and to help make comparisons with other municipalities.

Operating Information

These schedules contain information about the Town's operations and various resources to help the reader draw conclusions as to how the Town's financial information relates to the services provided by the Town.

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TOWN OF ORO VALLEY, ARIZONA
NET POSITION BY COMPONENT
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING)
(UNAUDITED)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Governmental activities										
Net investment in capital assets	$ 107,413,486	$ 106,644,847	$ 115,177,344	$ 120,515,962	$ 127,712,057	$ 132,956,156	$ 135,336,862	$ 134,512,094	$ 133,714,821	$ 133,800,218
Restricted	8,919,398	8,326,731	14,072,781	7,537,331	9,580,610	9,048,505	11,454,390	3,730,312	4,555,138	3,599,966
Unrestricted	15,063,081	23,571,109	26,698,611	26,135,593	15,979,093	10,588,160	10,808,596	18,901,112	18,430,146	(9,493,907)
Total governmental activities net position	$ 131,395,965	$ 138,542,687	$ 155,948,736	$ 154,188,886	$ 153,271,760	$ 152,592,821	$ 157,599,848	$ 157,143,518	$ 156,700,105	$ 127,906,277
Business-type activities										
Net investment in capital assets	$ 7,240,791	$ 15,534,043	$ 21,274,023	$ 28,212,750	$ 31,383,715	$ 40,005,568	$ 45,669,488	$ 48,802,267	$ 52,775,561	$ 54,858,448
Restricted	2,331,001									
Unrestricted	22,958,536	23,252,747	24,651,948	24,393,984	24,404,427	20,371,225	19,067,780	19,501,676	21,541,202	20,092,694
Total business-type activities net position	$ 32,530,328	$ 38,786,790	$ 45,925,971	$ 52,606,734	$ 55,788,142	$ 60,376,793	$ 64,737,268	$ 68,303,943	$ 74,316,763	$ 74,951,142
Primary government										
Net investment in capital assets	$ 114,654,277	$ 122,178,890	$ 136,451,367	$ 148,728,712	$ 159,095,772	$ 172,961,724	$ 181,006,350	$ 183,314,361	$ 186,490,382	$ 188,658,666
Restricted	11,250,399	8,326,731	14,072,781	7,537,331	9,580,610	9,048,505	11,454,390	3,730,312	4,555,138	3,599,966
Unrestricted	38,021,617	46,823,856	51,350,559	50,529,577	40,383,520	30,959,385	29,876,376	38,402,788	39,971,348	10,598,787
Total primary government net position	$ 163,926,293	$ 177,329,477	$ 201,874,707	$ 206,795,620	$ 209,059,902	$ 212,969,614	$ 222,337,116	$ 225,447,461	$ 231,016,868	$ 202,857,419

Source: Town of Oro Valley Finance Department

TOWN OF ORO VALLEY, ARIZONA
CHANGES IN NET POSITION
LAST TEN FISCAL YEARS
(ACCRUAL BASIS OF ACCOUNTING)
(UNAUDITED)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Expenses										
Governmental activities:										
General government	$ 7,162,732	$ 7,529,245	$ 9,080,766	$ 9,936,639	$ 9,950,053	$ 9,887,523	$ 9,961,376	$ 9,861,131	$ 10,990,007	$ 11,533,702
Public Safety	11,155,542	12,352,671	14,347,250	15,019,980	13,730,593	12,509,201	12,349,948	12,770,224	13,814,914	16,587,168
Highways and streets	5,732,026	7,757,276	7,292,972	9,481,040	9,353,689	8,895,987	9,339,062	9,255,004	8,754,110	9,400,140
Transit									1,275,093	1,404,646
Culture and recreation	3,014,341	3,375,314	3,644,973	3,806,555	3,527,949	3,375,281	3,227,895	2,783,633	3,399,623	4,572,490
Interest on long-term debt	805,123	996,336	987,074	954,645	1,767,155	430,570	654,262	522,917	656,260	439,027
Total governmental activities/expenses	27,869,764	32,010,842	35,353,035	39,198,859	38,329,439	35,098,562	35,532,543	35,192,909	38,890,007	43,937,173
Business-type activities:										
Water	10,438,869	11,446,958	12,676,275	13,495,124	12,830,137	12,527,851	11,984,829	13,047,373	13,572,677	13,608,931
Stormwater drainage	111,695	74,235	177,673	494,166	486,994	586,006	636,966	983,975	749,038	854,510
Total business-type activities expenses	10,550,564	11,521,193	12,853,948	13,989,290	13,317,131	13,113,857	12,621,795	14,031,348	14,321,715	14,463,441
Total primary government expenses	$ 38,420,328	$ 43,532,035	$ 48,206,983	$ 53,188,149	$ 51,646,570	$ 48,212,419	$ 48,154,338	$ 49,224,257	$ 53,211,722	$ 58,400,614
Program Revenues										
Governmental activities:										
Fees, Fines and Charges for Services:										
General government	$ 4,013,368	$ 3,291,983	$ 3,830,060	$ 2,835,884	$ 2,261,815	$ 2,455,182	$ 3,079,526	$ 3,740,046	$ 3,978,117	$ 3,516,359
Public Safety		229,546	69,256	83,279	28,785	33,976	33,109	45,346	35,976	29,097
Highways and streets	183,842	122,124	211,088	119,847	137,436	400,977	329,420	1,052,581	546,066	496,098
Transit									71,078	72,783
Culture and recreation		121,358	73,149	110,857	119,273	126,290	82,832	169,965	435,354	1,108,734
Operating grants and contributions	4,558,864	4,893,869	5,619,003	5,392,667	4,728,050	4,887,283	5,247,844	5,318,097	4,706,844	5,070,396
Capital grants and contributions	3,994,640	8,321,691	10,264,829	1,781,571	6,514,602	8,980,239	7,107,063	2,920,335	2,919,641	2,456,727
Total governmental activities program revenues	12,750,714	16,980,571	20,067,385	10,324,105	13,789,961	16,883,947	15,879,794	13,246,370	12,693,076	12,750,194
Business-type activities:										
Charges for services:										
Water	14,038,391	13,617,336	16,803,950	16,098,086	15,136,784	15,119,065	15,817,345	16,732,600	19,286,794	16,088,681
Stormwater Utility	21,401	125	357,602	746,655	927,238	888,391	752,212	813,400	759,428	771,594
Capital grants and contributions	628,501	3,066,170	3,567,083	3,697,229	362,273	1,655,307	245,607	48,871	179,675	1,979,037
Total business-type activities program revenues	14,688,293	16,683,631	20,728,635	20,541,970	16,426,295	17,662,763	16,815,164	17,594,871	20,225,897	18,839,312
Total primary government program revenues	$ 27,439,007	$ 33,664,202	$ 40,796,020	$ 30,866,075	$ 30,216,256	$ 34,546,710	$ 32,694,958	$ 30,841,241	$ 32,918,973	$ 31,589,506

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Net (Expense)/Revenues										
Governmental activities	$ (15,119,050)	$ (15,030,271)	$ (15,285,650)	$ (28,874,754)	$ (24,539,478)	$ (18,214,615)	$ (19,652,749)	$ (21,946,539)	$ (26,196,931)	$ (31,186,979)
Business-type activities	4,137,729	5,162,438	7,874,687	6,552,680	3,109,164	4,548,906	4,193,369	3,563,523	5,904,182	4,375,871
Total primary government net expenses	$ (10,981,321)	$ (9,867,833)	$ (7,410,963)	$ (22,322,074)	$ (21,430,314)	$ (13,665,709)	$ (15,459,380)	$ (18,383,016)	$ (20,292,749)	$ (26,811,108)
General Revenues and Other Changes in Net Position										
Governmental activities:										
Taxes:										
Sales taxes	$ 12,455,609	$ 16,873,630	$ 17,168,998	$ 15,376,408	$ 12,970,865	$ 11,572,148	$ 12,799,678	$ 14,241,065	$ 15,286,001	$ 16,132,159
Franchise taxes	435,428	478,175	516,652	506,685	509,285	514,814	525,427	539,477	571,731	582,064
Impact fees*	1,098,977	1,038,217	910,741	441,020	584,113					
Unrestricted state revenue sharing	3,343,471	4,473,305	5,544,763	5,886,132	5,086,953	4,520,935	3,461,359	9,048,365	9,636,906	10,413,464
Unrestricted state sales tax revenue sharing	3,432,007	3,744,864	3,621,016	3,134,789	2,891,386	2,569,666	3,204,612			
Unrestricted auto lieu tax revenue sharing	1,541,560	1,726,149	1,738,875	1,655,875	1,484,125	1,318,989	1,479,094			
Special assessments										
Investment earnings (loss)	991,151	1,471,641	1,590,654	113,995	95,625	39,124	189,606	265,787	255,702	216,175
Special item - Capital asset conveyance								(2,606,804)		
Transfers	(79,778)	69,813	1,600,000					2,319	3,178	3,119
Total governmental activities	23,218,425	29,875,794	32,691,699	27,114,904	23,622,352	20,535,676	21,659,776	21,490,209	25,753,518	27,346,981
Business-type activities:										
Investment earnings (loss)	956,189	1,163,837	864,494	128,083	72,244	39,745	167,106	5,471	111,816	124,887
Transfers	79,778	(69,813)	(1,600,000)					(2,319)	(3,178)	(3,119)
Total business-type activities	1,035,967	1,094,024	(735,506)	128,083	72,244	39,745	167,106	3,152	108,638	121,768
Total primary government	$ 24,254,392	$ 30,969,818	$ 31,956,193	$ 27,242,987	$ 23,694,596	$ 20,575,421	$ 21,826,882	$ 21,493,361	$ 25,862,156	$ 27,468,749
Change in Net Position										
Governmental activities	$ 8,099,375	$ 14,845,523	$ 17,406,049	$ (1,759,850)	$ (917,126)	$ 2,321,061	$ 2,007,027	$ (456,330)	$ (443,413)	$ (3,839,998)
Business-type activities	5,173,696	6,256,462	7,139,181	6,680,763	3,181,408	4,588,651	4,360,475	3,566,675	6,012,820	4,497,639
Total primary government	$ 13,273,071	$ 21,101,985	$ 24,545,230	$ 4,920,913	$ 2,264,282	$ 6,909,712	$ 6,367,502	$ 3,110,345	$ 5,569,407	$ 657,641

Source: Town of Oro Valley Finance Department

* Impact fees in fiscal year 2011 are now presented in program revenues.

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TOWN OF ORO VALLEY, ARIZONA
FUND BALANCES OF GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS
(MODIFIED ACCRUAL BASIS OF ACCOUNTING)
(UNAUDITED)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
General Fund										
Nonspendable	$	$	$	$	$	$	$	$	$	$ 31,278
Restricted										
Committed										
Assigned						1,769,333	1,608,035	1,608,035	1,608,035	1,553,999
Unassigned						9,237,805	9,793,614	11,529,070	9,925,988	8,566,598
Reserved	7,267									
Unreserved	14,356,224	18,477,706	16,666,388	15,940,438	11,904,429					
Total general fund	$ 14,363,491	$ 18,477,706	$ 16,666,388	$ 15,940,438	$ 11,904,429	$ 11,007,138	$ 11,401,649	$ 13,137,105	$ 11,534,023	$ 10,151,875
All Other Governmental Funds										
Nonspendable	$	$	$	$	$	$	$	$	$	$ 149,348
Restricted						9,128,505	11,454,390	3,730,312	4,555,138	3,599,966
Committed						840,704	622,919	4,166,818	5,343,506	4,637,773
Assigned									1,500,000	1,421,593
Unassigned										
Reserved	80,624									
Unreserved, reported in:										
Special revenue funds	4,439,573	4,891,095	5,534,192	5,887,082	5,868,523					
Capital projects funds	4,985,836	4,520,718	15,396,024	9,071,398	3,933,044					
Debt service funds	280,055	245,208	263,478	158,816	1,929,635					
Total all other governmental funds	$ 9,786,088	$ 9,657,021	$ 21,193,694	$ 15,117,296	$ 11,731,202	$ 9,969,209	$ 12,077,309	$ 7,897,130	$ 11,398,644	$ 9,808,680

Source: Town of Oro Valley Finance Department

Note: The provisions of the Governmental Accounting Standards Board (GASB) Statement No. 54 were adopted in fiscal year 2011. The standard replaces the previous reserved and unreserved fund balance categories with the following five fund balance classifications; nonspendable, restricted, committed, assigned, and unassigned fund balance.

TOWN OF ORO VALLEY, ARIZONA
CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS
LAST TEN FISCAL YEARS
(MODIFIED ACCRUAL BASIS OF ACCOUNTING)
(UNAUDITED)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Revenues										
Taxes	$ 12,891,037	$ 17,351,805	$ 17,685,650	$ 15,883,093	$ 13,480,150	$ 12,086,962	$ 13,325,105	$ 14,780,542	$ 15,857,732	$ 16,714,223
Intergovernmental	16,773,215	18,405,713	21,863,875	17,616,213	17,940,749	18,040,619	19,723,086	16,817,756	16,732,631	17,714,991
Fines and forfeitures	462,246	429,458	391,921	413,720	612,031	560,941	895,820	551,962	673,336	221,571
Licenses and permits	2,433,264	2,368,851	2,792,684	1,507,930	1,108,411	1,059,309	1,185,862	1,813,947	2,116,700	1,605,937
Charges for services	942,676	1,026,921	1,040,694	1,066,376	965,455	926,135	1,209,814	1,630,238	1,850,181	2,991,826
Contributions and donations	97,327	19,171	249,999	1,000	59	15,000	995	27,229		
Special assessments		189,820	193,023	367,539	368,152	365,811	366,028	365,935	1,462,307	178,078
Impact fees	1,098,977	1,038,217	910,741	441,020	584,113	481,619	417,742	988,342	569,338	439,637
Investment earnings	991,151	1,471,641	1,590,654	113,995	95,625	39,124	189,606	265,787	255,702	216,175
Other revenues	325,428	135,261	555,790	233,123	216,030	297,109	460,512	349,326	305,489	141,618
Total revenues	$ 36,015,321	$ 42,436,858	$ 47,275,031	$ 37,644,009	$ 35,370,775	$ 33,872,629	$ 37,774,570	$ 37,591,064	$ 39,823,416	$ 40,224,056
Expenditures										
General government	$ 9,988,956	$ 7,019,030	$ 8,767,496	$ 9,586,029	$ 9,452,778	$ 9,848,393	$ 9,212,866	$ 9,289,771	$ 10,610,673	$ 10,862,553
Public safety	11,636,915	11,808,799	13,549,170	14,289,423	12,979,291	11,928,567	11,993,864	12,342,349	13,539,322	15,071,396
Highways and streets	13,773,561	3,768,851	4,107,871	3,848,725	3,475,556	3,288,349	3,191,654	3,513,479	3,710,577	2,602,321
Transit										1,404,646
Culture and recreation	3,868,249	3,109,228	3,324,066	3,416,305	3,157,369	3,031,520	2,954,549	2,468,129	2,445,131	4,078,817
Capital Outlay		10,662,190	13,090,313	11,332,914	3,189,765	7,014,659	6,929,834	11,053,739	5,495,185	8,093,704
Debt Service										
Principal retirement	2,856,595	1,077,813	3,403,102	938,900	3,400,877	3,459,970	3,052,953	571,910	1,867,901	649,840
Interest and fiscal charges	731,358	921,205	907,658	1,034,061	831,580	470,578	554,274	498,729	472,268	436,010
Payment to bond escrow agent					6,279,112					
Bond Issuance costs	107,897	28,868			26,550		75,800			
Total expenditures	$ 42,963,531	$ 38,395,984	$ 47,149,676	$ 44,446,357	$ 42,792,878	$ 39,042,036	$ 37,965,794	$ 39,738,106	$ 38,141,057	$ 43,199,287
Excess of revenues over (under) expenditures	$ (6,840,313)	$ 4,069,742	$ 125,355	$ (6,802,348)	$ (7,395,553)	$ (5,169,407)	$ (115,424)	$ (2,147,042)	$ 1,682,359	$ (2,975,231)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Other Financing Sources (Uses)										
Premium on bonds issued	$	$ 25,719	$	$	$	$	$ 113,835	$	$	$
Proceeds from certificates of participation										
Proceeds from capital lease agreements									212,895	
Proceeds from loan										
Issuance of long-term loan payable			8,000,000							
Issuance of refunding debt		1,389,180								
Payment to bond escrow agent		(1,540,438)								
Issuance of long-term debt	4,164,050					2,445,000	2,580,000			
Transfers in	1,248,569	2,927,754	8,447,951	1,950,898	10,012,679	860,143	1,003,666	1,704,272	4,115,152	4,326,627
Transfers out	(1,328,347)	(2,857,941)	(6,847,951)	(1,950,898)	(10,012,679)	(795,020)	(1,003,666)	(2,001,953)	(4,111,974)	(4,323,508)
Total other financing sources (uses)	$ 4,084,272	$ (55,726)	$ 9,600,000	$	$	$ 2,510,123	$ 2,693,835	$ (297,681)	$ 216,073	$ 3,119
Net change in fund balances	$ (2,756,041)	$ 4,014,016	$ 9,725,355	$ (6,802,348)	$ (7,395,553)	$ (2,659,284)	$ 2,578,411	$ (2,444,723)	$ 1,898,432	$ (2,972,112)
Debt service as a percentage of noncapital expenditures	13.02%	7.17%	12.51%	5.88%	10.60%	12.36%	11.55%	3.76%	7.30%	3.09%

Source: Town of Oro Valley Finance Department

TOWN OF ORO VALLEY, ARIZONA
PRINCIPAL EMPLOYERS
CURRENT FISCAL YEAR AND FISCAL YEAR NINE YEARS PRIOR
(UNAUDITED)

	2015			2006		
Employer	Employees	Rank	Percentage of Total Town Employment	Employees	Rank	Percentage of Total Town Employment
Ventana Medical Systems	1,200	1	7.03%	566	2	3.22%
Oro Valley Hospital	672	2	3.94%			0.00%
Town of Oro Valley	478	3	2.80%	333	5	1.89%
Amphitheater Public Schools	449	4	2.63%	646	1	3.67%
Hilton El Conquistador Golf & Tennis Resort	337	5	1.97%	440	4	2.50%
Fry's Food & Drug Store	272	6	1.59%	270	6	1.54%
Walmart Supercenter	226	7	1.32%			
Splendido at Rancho Vistoso	185	8	1.08%			0.00%
Securaplane	174	9	1.02%			
Home Depot	143	10		160	8	
Northwest Medical Center				450	3	
Hilton El Conquistador Country Club				260	7	1.48%
Northwest Medical Center urgent care				150	9	
Stone Canyon Golf/Golf Club at Vistoso				130	10	
Total	4,136		23.40%	3,405		14.30%

Source: U.S. Bureau of Labor Statistics

TOWN OF ORO VALLEY, ARIZONA
PRINCIPAL SALES TAXPAYERS
CURRENT FISCAL YEAR AND FISCAL YEAR NINE YEARS PRIOR
(UNAUDITED)

		Fiscal Year 2015			Fiscal Year 2006		
Taxpayer	Business Type	Sales Tax Payments	Rank	Percentage of Total Sales Tax Payments	Sales Tax Payments	Rank	Percentage of Total Sales Tax Payments
Taxpayer A	Utility	$ 1,813,674	1	11.24%			
Taxpayer B	Retail Trade	879,702	3	5.45%			
Taxpayer C	Retail Trade	677,765	4	4.20%	$ 634,586	3	5.04%
Taxpayer D	Utility	463,623	5	2.87%			
Taxpayer E	Construction	313,305	9	1.94%			
Taxpayer F	Utility	456,911	6	2.83%			
Taxpayer G	Retail Trade	419,305	7	2.60%	573,810	4	4.56%
Taxpayer H	Retail Trade	361,373	8	2.24%	244,548	8	
Taxpayer I	Accomodation	1,117,925	2	6.93%	1,441,236	1	11.45%
Taxpayer J	Retail Trade	310,394	10				0.00%
Taxpayer K	Construction				714,012	2	5.67%
Taxpayer L	Construction				317,740	5	2.52%
Taxpayer M	Construction				266,459	6	2.12%
Taxpayer N	Retail Trade				264,900	7	2.11%
Taxpayer O	Construction				211,851	9	1.68%
Taxpayer P	Construction				193,782	10	1.54%
Total		$ 6,813,977		40.32%	$ 4,862,924		36.70%

Source: Arizona Department of Revenue

TOWN OF ORO VALLEY, ARIZONA
TAXABLE SALES BY CATEGORY
LAST TEN FISCAL YEARS
(UNAUDITED)
($000's)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Construction	$ 5,602	$ 6,895	$ 7,038	$ 5,143	$ 2,110	$ 1,707	$ 1,738	$ 2,842	$ 3,338	$ 3,199
Manufacturing	165	181	280	230	230	266	258	258	257	141
Transportation, Warehousing, Communications & Utilities	91	226	1,279	1,632	1,554	1,534	2,450	2,785	2,959	3,068
Wholesale Trade	56	58	69	54	75	93	106	110	103	125
Retail Trade	3,229	3,665	4,017	4,264	4,544	4,720	4,925	5,153	5,243	5,808
Restaurants, Bars & Lodging	2,392	2,720	2,775	2,333	2,283	2,314	2,314	2,164	2,761	2,803
Finance, Insurance & Real Estate	155	859	496	324	381	324	333	335	75	270
Services	262	313	312	322	378	417	456	456	529	599
All Other	197	167	337	896	627	102	103	75	60	115
Cable Franchise	435	478	517	507	509	515	525	540	572	582
Total	$ 12,584	$ 15,562	$ 17,120	$ 15,705	$ 12,691	$ 11,992	$ 13,208	$ 14,718	$ 15,897	$ 16,710
Town sales tax rate*	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.50%

Source: Arizona Department of Revenue

*Note:
1% Additional Bed Tax Effective May 1, 1990
3% Additional Bed Tax Effective September 1, 2001
4% Construction Sales Tax Effective May 1, 2004
6% Additional Bed Tax Effective January 1, 2006
2% Utility Sales Tax Effective April 1, 2007
2% Additional Utility Sales Tax Effective August 1, 2011

TOWN OF ORO VALLEY, ARIZONA
DIRECT AND OVERLAPPING SALES TAX RATES
LAST TEN FISCAL YEARS
(UNAUDITED)

Fiscal Year	Town of Oro Valley Sales Tax	Town of Oro Valley Bed Tax	Town of Oro Valley Construction Sales Tax	Town of Oro Valley Utility Sales Tax	Pima County
2006	2.00%	6.00%	4.00%	0.00%	6.10%
2007	2.00%	6.00%	4.00%	2.00%	6.10%
2008	2.00%	6.00%	4.00%	2.00%	6.10%
2009	2.00%	6.00%	4.00%	2.00%	6.10%
2010	2.00%	6.00%	4.00%	2.00%	7.10%
2011	2.00%	6.00%	4.00%	2.00%	7.10%
2012	2.00%	6.00%	4.00%	4.00%	7.10%
2013	2.00%	6.00%	4.00%	4.00%	6.10%
2014	2.00%	6.00%	4.00%	4.00%	6.10%
2015*	2.50%	6.00%	4.00%	4.00%	6.10%

*.5% Additional sales tax effective March 1, 2015
Source: Arizona Department of Revenue

TOWN OF ORO VALLEY, ARIZONA
PRIMARY & SECONDARY ASSESSED PROPERTY VALUES
LAST NINE FISCAL YEARS
(UNAUDITED)

Year	Primary Assessed Valuation	Secondary Assesed Valuation	Estimated Full Cash Value	Total Outstanding General Obligation Bond Debt
2007	515,095,975	582,838,439	5,098,720,276	0
2008	582,236,657	686,707,506	6,141,419,229	0
2009	642,601,840	693,924,598	6,140,054,657	0
2010	649,015,575	672,309,638	6,041,904,306	0
2011	618,976,953	629,340,548	5,716,229,517	0
2012	589,160,533	592,761,968	5,461,131,133	0
2013	553,366,744	556,259,856	5,175,406,955	0
2014	556,566,167	560,863,509	5,252,917,489	0
2015	572,696,599	593,299,222	5,616,655,680	0

Source: State of Arizona Department of Revenue Abstract of the Assessment Roll

TOWN OF ORO VALLEY, ARIZONA
HISTORICAL AND PROJECTED EXCISE TAX COLLECTIONS
JUNE 30, 2015
(UNAUDITED)

	Acutal								Projected	
Revenue Source	Fiscal Year 2008	Fiscal Year 2009	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015	Fiscal Year 2016	Fiscal Year 2017
Town Sales and Franchise Taxes	$ 17,685,650	$ 15,883,093	$ 13,480,150	$ 12,086,962	$ 13,325,106	$ 14,780,543	$ 15,857,732	$ 16,714,223	$ 18,295,654	$ 18,844,524
Licenses and Permits	2,792,684	1,507,930	1,108,411	1,059,309	1,185,862	1,813,947	2,116,700	1,605,937	1,815,000	1,869,450
Fines	249,762	285,628	202,144	195,933	200,672	180,875	172,232	148,050	120,000	123,600
State-Shared Sales Tax	3,621,016	3,134,789	2,891,386	3,024,857	3,204,612	3,356,826	3,569,711	3,747,944	3,917,908	4,035,445
State-Shared Income Tax	5,544,763	5,886,132	5,086,954	3,834,911	3,461,359	4,189,186	4,571,196	4,964,635	4,937,719	5,085,851
Total	**$ 29,893,875**	**$ 26,697,572**	**$ 22,769,045**	**$ 20,201,972**	**$ 21,377,611**	**$ 24,321,377**	**$ 26,287,571**	**$ 27,180,789**	**$ 29,086,281**	**$ 29,958,870**

(a) All revenue sources are presented on a modified accrual basis of accounting except for Town sales taxes which are presented on the cash basis of accounting per the Arizona Department of Revenue Standard Industry Summary Local Taxes Collection Reports.

Source: Oro Valley Finance Department

Note: The above information is provided for bond requirements only and the bond does not require ten years of data.

TOWN OF ORO VALLEY, ARIZONA
RATIO OF OUTSTANDING DEBT BY TYPE
LAST TEN FISCAL YEARS
(UNAUDITED)

	Governmental Activities						Business-Type Activities					
Fiscal Year	**Capital Leases**	**Note Payable**	**Certificates of Participation**	**Loan Payable**	**Excise Tax Bonds**	**Special Assessment Bonds**	**Revenue Bonds**	**Capital Leases**	**Loan Payable**	**Total Primary Government**	**Percentage of Personal Income**	**Per Capita**
2006	$	$	$ 215,000	$ 2,604,143	$ 13,173,254	$ 3,945,000	$ 64,437,008			$ 84,374,405	5.48%	$ 2,098
2007				2,500,000	12,891,148	3,760,000	61,568,852			80,720,000	4.81%	1,897
2008				8,000,000	12,183,046	3,565,000	59,586,954		5,731,766	89,066,766	5.02%	2,040
2009				8,000,000	11,449,146	3,360,000	57,575,854	107,046	5,788,122	86,280,168	4.72%	1,975
2010				5,513,133	4,939,750	3,145,000	52,305,500	123,883	6,305,650	72,332,916	3.86%	1,662
2011				2,513,133	7,149,780	2,920,000	49,803,970	35,392	5,473,096	67,895,371	3.73%	1,656
2012					9,485,968	2,685,000	45,988,331		5,893,122	64,052,421	3.85%	1,550
2013					9,155,743	2,435,000	43,349,121	185,307	5,575,041	60,700,212	3.59%	1,409
2014	168,994				8,703,428	1,055,000	40,811,243	93,593	6,371,529	57,203,787	3.41%	1,366
2015	128,594	1,000,000			8,215,673	925,000	37,683,805	118,862	8,169,765	56,241,699	3.25%	1,331

Source: Town of Oro Valley Finance Department and U.S. Census Bureau

TOWN OF ORO VALLEY, ARIZONA
DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT
JUNE 30, 2015
(UNAUDITED)

Governmental Unit	Debt Outstanding	Estimated Percentage Applicable	Estimated Share of Overlapping Debt
Pima County	$ 1,501,691	7.40%	$ 111,125
Pima County Community College District	-	7.40%	-
Amphitheater Unified School District No. 10	97,530,000	18.32%	17,867,496
Total Overlapping			17,978,621
Town of Oro Valley	9,140,673	100.00%	9,140,673
Total Direct			9,140,673
Total direct and overlapping debt			$ 27,119,294

Source: Pima County, Pima County Community College District and Amphitheater Unified School District No. 10.
(1) Proportion applicable to the Town of Oro Valley, Arizona, is computed on the ratio of secondary assessed valuation for 2014-15.

TOWN OF ORO VALLEY, ARIZONA
LEGAL DEBT MARGIN INFORMATION
LAST TEN FISCAL YEARS
(UNAUDITED)

	Fiscal Year									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Debt Limit	$ 108,807,180	$ 120,435,053	$ 151,537,994	$ 178,543,952	$ 180,420,396	$ 174,800,436	$ 163,628,543	$ 154,118,112	$ 144,627,563	$ 145,824,512
Total net debt applicable to limit										
Legal debt margin	$ 93,101,081	$ 108,807,180	$ 120,435,053	$ 151,537,994	$ 178,543,952	$ 180,420,396	$ 174,800,436	$ 163,628,543	$ 154,118,112	$ 145,824,512
Total net debt applicable to the limit as a percentage of debt limit	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Source: Town of Oro Valley Finance Department

TOWN OF ORO VALLEY
CALCULATION OF LEGAL DEBT MARGIN
JUNE 30, 2015
(UNAUDITED)

Net secondary assessed valuation		$ 560,863,509
Water, Sewer, Light, Parks, Open Space and Recreational Facility Bonds		
Debt limit - 20% of secondary net assessed valuation		$ 112,172,702
Debt applicable to limit		
General obligation bonds outstanding	$	
Less amount set aside for repayment of debt		
Net debt applicable to limit		
20% legal debt margin		$ 112,172,702
All other general obligation bonds		
Debt Limit - 6% of secondary net assessed valuation		$ 33,651,811
Debt applicable to limit		
General obligation bonds outstanding	$	
Less amount set aside for repayment of debt		
Net debt applicable to limit		
All other general obligation bonds debt margin		$ 33,651,811
Total legal debt margin		$ 145,824,512

Source: Pima County Assessor's Office

TOWN OF ORO VALLEY, ARIZONA
PLEDGED-REVENUE COVERAGE
LAST TEN FISCAL YEARS
(UNAUDITED)

Water Utility Revenue Bonds

Fiscal Year	Gross Revenues	Debt Service Principal	Debt Service Interest	Debt Service Total	Coverage
2006	$ 14,989,621	$ 1,907,362	$ 2,888,226	$ 4,795,588	3.13
2007	14,810,173	2,336,330	2,552,081	4,888,411	3.03
2008	17,668,212	1,981,898	2,452,583	4,434,481	3.98
2009	16,223,544	2,011,100	2,784,444	4,795,544	3.38
2010	15,207,113	5,270,354	2,689,427	7,959,781	1.91
2011	15,359,681	2,501,530	2,505,960	5,007,490	3.07
2012	15,983,999	2,370,180	2,190,894	4,561,074	3.50
2013	16,732,600	2,536,840	1,732,008	4,268,848	3.92
2014	19,397,409	2,406,000	1,429,538	3,835,538	5.06
2015	16,213,273	2,995,560	1,372,024	4,367,584	3.71

Governmental Revenue Bonds

Fiscal Year	Gross Revenues	Debt Service Principal	Debt Service Interest	Debt Service Total	Coverage
2006	$ 25,018,727	$ 452,638	$ 415,640	$ 868,278	28.81
2007	29,200,152	788,670	642,711	1,431,381	20.40
2008	30,629,130	708,102	501,150	1,209,252	25.33
2009	28,084,482	733,900	486,372	1,220,272	23.01
2010	25,695,598	6,510,516	933,536	7,444,052	3.45
2011	23,921,715	234,970	253,984	488,954	48.92
2012	25,085,767	304,820	314,703	619,523	40.49
2013	28,135,868	321,910	371,951	693,861	40.55
2014	29,512,099	444,000	382,639	826,639	35.70
2015	31,739,256	479,440	367,991	847,431	37.45

Certificates of Participation

Fiscal Year	Gross Revenues	Debt Service Principal	Debt Service Interest	Debt Service Total	Coverage
2006	$ 21,011,720	$ 190,000	$ 26,690	$ 216,690	96.97
2007	25,018,727	205,000	16,566	221,566	112.92
2008	29,200,152				0.00
2009	30,629,130				0.00
2010	28,084,482				0.00
2011	25,695,598				0.00
2012	23,921,715				0.00
2013	28,135,868				0.00
2014	29,512,099				0.00
2015	31,739,256				0.00

Special Assessment

Fiscal Year	Gross Revenues	Debt Service Principal	Debt Service Interest	Debt Service Total	Coverage
2006	$	$	$ 176,967	$ 176,967	0.00
2007	379,840	185,000	186,828	371,828	1.02
2008	365,810	195,000	177,577	372,577	0.98
2009	367,539	205,000	248,429	453,429	0.81
2010	368,152	215,000	152,203	367,203	1.00
2011	365,811	225,000	147,548	372,548	0.98
2012	366,028	235,000	132,423	367,423	1.00
2013	365,935	250,000	117,576	367,576	1.00
2014	1,462,307	1,380,000	80,020	1,460,020	1.00
2015	178,078	130,000	45,917	175,917	1.01

Source: Town of Oro Valley Finance Department

TOWN OF ORO VALLEY, ARIZONA
HISTORICAL AND PROJECTED WATER SYSTEM REVENUES,
EXPENSES, DEBT SERVICE AND COVERAGE
JUNE 30, 2015
(UNAUDITED)

	Historical 2007/08	Historical 2008/09	Historical 2009/10	Historical 2010/11	Historical 2011/12	Historical 2012/13	Historical 2013/14	Actual 2014/15
Revenues:								
Water revenues	$ 11,686,598	$ 11,424,787	$ 12,071,031	$ 12,038,482	$ 11,578,981	$ 11,585,181	$ 12,169,375	$ 11,280,269
Water connection fees	1,925,656	1,588,084	293,607	244,376	462,762	706,159	1,413,047	591,045
Alternative water connection fees	512,543	812,740	475,973	400,988	759,958	1,253,055	2,376,682	1,172,170
Groundwater preservation fees	1,092,778	1,632,549	1,769,142	2,096,093	2,315,277	2,527,524	2,599,718	2,330,231
Other revenues	1,586,375	639,926	527,031	541,299	557,222	660,681	727,972	714,965
Interest income	864,262	125,458	70,329	38,445	166,654	-	110,615	124,593
Total revenues	**17,668,212**	**16,223,544**	**15,207,113**	**15,359,683**	**15,840,854**	**16,732,600**	**19,397,409**	**16,213,273**
Expenses:								
Personnel	2,324,921	2,447,642	2,514,595	2,418,118	2,497,865	2,537,150	2,659,895	2,767,143
Operations & maintenance	5,836,698	5,415,423	4,505,751	3,721,167	3,559,807	4,564,894	4,303,230	4,530,436
CAP water costs	602,682	185,490	154,575	903,855	636,519	1,093,105	1,499,594	1,570,793
Total expenses	**8,764,301**	**8,048,555**	**7,174,921**	**7,043,140**	**6,694,191**	**8,195,149**	**8,462,719**	**8,868,372**
Net water system revenues	8,903,911	8,174,989	8,032,192	8,316,544	9,146,662	8,537,452	10,934,690	7,344,901
Water supported debt service:								
2007 WIFA Loan		308,406	369,627	316,983	316,875	316,763	311,494	311,377
2009 WIFA Loan				161,554	182,268	186,817	150,471	149,367
2014 WIFA Loan								296,972
2003 Revenue Bonds	2,542,673	2,544,423	2,544,973	2,545,935	2,545,435	980,000		
2003 Refunding Revenue Bonds	648,512	648,674	647,374	1,152,546	1,238,996	1,243,058		
2005 Excise Tax Bonds	152,817	151,946	152,672	151,744	152,099	151,245	152,565	152,516
2007 Excise Tax Bonds	735,007	1,136,077	1,516,494	791,099	791,203	791,111	790,822	1,255,948
2012 Refunding Bonds						956,975	1,968,281	1,971,082
2013 Refunding Bonds							1,513,427	1,046,558
Total water supported debt service	**$ 4,079,008**	**$ 4,789,526**	**$ 5,231,140**	**$ 5,119,860**	**$ 5,226,876**	**$ 4,625,969**	**4,887,060**	**5,183,820**
Debt service coverage	**2.18**	**1.71**	**1.54**	**1.62**	**1.75**	**1.85**	**2.24**	**1.42**

Source: Oro Valley Finance Department

TOWN OF ORO VALLEY, ARIZONA
DEMOGRAPHIC AND ECONOMIC STATISTICS
LAST TEN FISCAL YEARS
(UNAUDITED)

Year	Population	Personal Income (thousands of dollars)	Per Capita Personal Income	Unemployment Rate
2006	40,215	$ 1,539,868,259	$ 38,291	3.0%
2007	42,551	1,678,195,258	39,440	2.6%
2008	43,651	1,773,226,205	40,623	3.0%
2009	43,694	1,828,222,176	41,841	5.1%
2010	43,521	1,875,613,105	43,097	6.2%
2011	41,011	1,820,460,164	44,390	6.0%
2012	41,335	1,661,839,665	40,204	6.4%
2013	43,070	1,692,780,210	39,303	6.4%
2014	41,887	1,679,965,408	40,107	6.2%
2015	42,259	1,728,773,431	40,909	5.2%

Source: US Census Bureau, Arizona Employment statistics and Pima Association of Governments

TOWN OF ORO VALLEY, ARIZONA
FULL-TIME EQUIVALENT EMPLOYEES BY FUNCTION
LAST TEN FISCAL YEARS
(UNAUDITED)

	Full-time Equivalent Employees as of June 30									
Function/Program	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Administration										
Town Clerk	4.56	4.90	4.54	4.44	4.60	4.00	4.60	4.60	4.60	4.50
Town Manager	8.00	7.00	7.00	7.10	7.10	8.10	8.50	8.10	6.00	6.00
Human Resources	3.50	2.00	5.00	5.00	5.00	4.00	4.00	4.00	4.00	3.00
Economic Development	2.00	2.00	3.00	1.00	1.00	1.40	1.40	2.25	2.25	2.00
Finance	7.00	7.00	7.00	7.00	7.00	7.00	9.00	9.00	8.00	7.50
Information Systems	7.00	7.30	6.50	6.50	8.00	8.00	7.00	8.00	5.00	4.00
Legal	6.00	6.00	6.00	8.00	8.00	7.00	10.00	10.25	10.25	10.25
Community Development										
Building Safety	0.00	0.00	0.00	0.00	0.00	13.00	16.00	18.00	17.00	16.00
Community Development Admin.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
Planning & Zoning	0.00	0.00	0.00	0.00	0.00	13.00	16.00	16.00	14.00	13.50
Development & Infrastructure Services	81.45	78.84	77.22	73.38	73.10	0.00	0.00	0.00	0.00	0.00
Parks and Recreation	36.20	37.61	27.26	20.62	22.70	27.50	27.60	28.10	27.00	20.80
Cultural Resources	0.00	0.00	1.35	1.30	1.30	0.00	0.00	0.00	0.00	0.00
Library	0.00	0.00	0.00	18.55	18.40	18.50	18.70	19.40	19.30	19.43
Police										
Civilians	30.25	25.93	30.25	30.25	29.70	30.70	33.00	34.00	34.00	29.00
Officers	102.88	101.91	101.44	97.96	95.00	97.90	102.40	108.00	105.00	96.00
Magistrate Court	8.00	8.70	8.00	8.00	9.00	9.00	9.00	8.50	8.50	8.50
Public Works	0.00	0.00	0.00	0.00	0.00	47.70	52.90	56.10	53.13	54.00
Water Utility	37.48	37.00	36.00	36.00	34.00	35.00	36.30	35.50	35.50	34.00
Total	334.32	326.19	320.56	325.10	323.90	331.80	356.40	369.80	353.53	332.48

Source: Town of Oro Valley Finance Department

TOWN OF ORO VALLEY, ARIZONA
WATER UTILITY REVENUES BY USER TYPE
LAST TEN FISCAL YEARS
(UNAUDITED)

Fiscal Year	Residential	Commercial	Irrigation	Irrigation Reclaimed	Construction	Construction Reclaimed	Turf	Turf Reclaimed	Wholesale/ Unmetered	Total
2006	$ 7,227,509	$ 614,474	$ 921,364		$ 368,784		$ 940,753	670,968	1,235	$ 9,709,471
2007	7,187,885	614,404	978,556	1,555	542,879		680,833	1,015,709		$ 10,745,087
2008	7,511,067	667,910	1,146,222	796	652,446	1,630	666,558	1,039,969		11,021,820
2009	7,573,960	749,019	1,093,852	9,007	349,994	3,757	265,413	1,389,783		11,686,598
2010	8,040,762	902,432	1,152,529	14,240	222,447	720	354,308	1,383,592		11,434,785
2011	8,043,658	921,825	1,166,921	13,258	92,257	814	130,704	1,669,045		12,071,030
2012	7,761,639	954,472	1,050,602	13,466	120,830	653	115,568	1,561,750		11,578,980
2013	7,752,934	962,824	1,040,793	19,000	196,354	884	135,720	1,507,574		11,616,083
2014	7,881,436	886,712	1,169,067	187,622	283,632	816	121,108	1,638,981		12,169,374
2015	7,649,136	779,877	981,545	214,848	271,815		115,955	1,267,093		11,280,269

Source: Town of Oro Valley Water Utility Department

TOWN OF ORO VALLEY, ARIZONA
OPERATING INDICATORS BY FUNCTION
LAST TEN FISCAL YEARS
(UNAUDITED)

Function/Program	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Police										
Burglaries	97	112	125	125	120	100	134	105	75	77
Citations (traffic)	8,203	8,183	7,497	9,256	6,736	5,244	5,084	5,456	4,668	4,486
Investigations	5,106	6,656	6,892	917	732	746	711	681	765	832
Total Arrests	2,053	2,236	2,254	2,478	2,176	1,932	1,716	1,564	1,679	1,721
Thefts	568	575	577	528	567	656	571	563	561	500
Development & Infrastructure Services										
Street resurfacing (miles)	5.4	7.7	10.5	53.4	14.8	13.9	22.4	30.5	73.4	101.0
Parks and Recreation										
Recreation Programs Held Annually	38	42	46	46	40	47	37	35	30	38
Months of Public Pool Operations	10	10	10	10	12	12	12	10	12	12
Parks Maintenance Man-Hours Worked	13,520	15,600	17,472	16,288	16,120	18,680	16,016	17,000	20,000	16,255
Library										
Collection volume	86,000	90,000	96,000	95,750	100,142	100,652	97,364	0	0	0
Water										
New connections	508	367	346	196	68	61	97	213	165	202
Total connections	17,463	17,830	18,177	18,373	18,441	18,502	18,599	18,812	18,977	19,179
Transit										
Total route miles	165,202	165,202	175,841	163,964	138,752	138,333	200,058	353,936	439,512	392,071
Passengers	14,387	14,858	16,908	17,101	15,573	14,873	20,119	32,442	39,196	39,102

Source: Town of Oro Valley Finance Department
Note: Oro Valley Library was transferred to Pima County Library District on January 1, 2013.

TOWN OF ORO VALLEY, ARIZONA
WATER RATES
LAST TEN FISCAL YEARS
(UNAUDITED)

Year	Base Rate monthly	Tier 1 per 1,000	Tier 2 per 1,000	Tier 3 per 1,000	Tier 4 per 1,000	GPF per 1,000
2006	$ 12.65	$ 1.98	$ 2.68	$ 3.58	N/A	$ 0.21
2007	13.25	2.08	2.81	3.76	N/A	0.25
2008	13.25	2.08	2.81	3.76	5.00	0.40
2009	13.91	2.18	2.95	3.95	5.25	0.55
2010	14.19	2.20	2.99	4.03	5.38	0.75
2011	14.19	2.20	2.99	4.03	5.38	0.75
2012	14.19	2.20	2.99	4.03	5.38	0.95
2013	14.19	2.20	2.99	4.03	5.38	0.95
2014	14.19	2.23	3.01	4.07	5.49	0.95
2015	14.19	2.27	3.10	4.23	5.76	0.90

Source: Town of Oro Valley Water Utility

TOWN OF ORO VALLEY, ARIZONA
CAPITAL ASSETS STATISTICS BY FUNCTION
LAST TEN FISCAL YEARS
(UNAUDITED)

Function/Program	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Police										
Stations	1	1	1	1	1	1	1	1	1	1
Substations	3	2	2	2	3	3	3	3	3	3
Patrol units	105	105	113	109	108	53	67	66	64	74
Other fleet	0	0	0	0	0	55	42	43	42	45
Development & Infrastructure Services										
Streets (miles)	191.3	201.9	220.1	220.1	214.0	203.8	203.8	205.1	221.0	221.0
Streetlights	93	93	93	93	93	93	93	95	95	95
Traffic signals	10	15	16	16	18	16	17	19	19	19
Parks and recreation										
Acreage	300	300	300	300	374	374	436	436	457	448
Playgrounds	2	2	2	2	2	2	2	2	2	2
Baseball/softball diamonds	7	7	7	7	7	7	7	7	7	7
Community centers	0	0	0	0	0	0	0	0	0	1
Golf course holes	0	0	0	0	0	0	0	0	0	45
Tennis courts	1	1	1	1	1	1	1	1	1	32
Swimming pools	1	1	1	1	1	1	2	2	2	4
Water										
Wells	22	22	19	22	18	22	22	22	18	20
Storage capacity (MG)	17	17.5	18	19	19	20	20	20	13	12
Booster capacity	28	28	27	27	26	25	25	25	26	27
Transit										
Transit vans	9	9	9	9	9	5	5	5	9	7
Transit mini buses	0	0	0	0	0	5	10	12	17	19

Source: Town of Oro Valley Finance Department

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HEINFELD, MEECH & CO., P.C.
CPAs and Business Consultants

10120 N. Oracle Road
Tucson, Arizona 85704
Tel (520) 742-2611
Fax (520) 742-2718

November 23, 2015

To the Town Council
Town of Oro Valley, Arizona

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and remaining fund information of Town of Oro Valley, Arizona for the year ended June 30, 2015. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, *Government Auditing Standards*, and OMB Circular A-133, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our engagement letter provided to you during the planning phase of the audit. Professional standards also require that we communicate to you the following matters related to our audit.

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by Town of Oro Valley, Arizona are described in Note 1 to the financial statements. No matters have come to our attention that would require us, under professional standards, to inform you about the methods used to account for significant unusual transactions and the effect of significant accounting policies in controversial or emerging areas for which there is a lack of authoritative guidance or consensus.

As described in Note 1 of the financial statements, the Town implemented the provisions of the Governmental Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions*, as amended by GASB Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*, for the year ended June 30, 2015. GASB Statement No. 68 requires governments providing defined benefit pensions to recognize the long-term obligation for pension benefits as a liability, and to more comprehensively and comparably measure the annual costs of pension benefits. The Statement also enhances accountability and transparency through revised note disclosures and new required supplementary information.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's current judgments. Those judgments are normally based on knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from management's current judgments.

The most sensitive estimates affecting the financial statements are:

- Management's estimate of the useful lives of depreciable capital assets is based on the length of time management estimates those assets will provide some economic benefit in the future.
- Management's estimate of the accrued compensated absences is based on leave rates and Town policies regarding payment of unused vested leave.

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- Management's estimate of the allowance for uncollectible receivable balances is based on past experience and future expectation for collection of various account balances.
- Management's estimate of the insurance claims incurred but not reported is based on information provided by the Town's third party administrators and subsequent claims activity.
- The assumptions used in the actuarial valuations of the pension and other postemployment benefits plans are based on historical trends and industry standards.

We evaluated the key factors and assumptions used to develop these estimates and determined that they are reasonable in relation to the basic financial statements taken as a whole and in relation to the applicable opinion units.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Audit Adjustments

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that we believe are trivial, and communicate them to the appropriate level of management. During the course of the audit we did not identify any misstatements which require communication.

In addition, as part of the professional services we provided to the Town we assisted with the preparation of the financial statements and notes to financial statements. In providing this service we prepared adjusting journal entries necessary to convert the accounting records to the basis of accounting required by generally accepted accounting principles. Those adjusting journal entries have been provided to management who reviewed and approved those entries and accepted responsibility for them.

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain written representations from management, which are included in the management representation letter provided to us at the conclusion of the audit.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the Town of Oro Valley, Arizona's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. Management informed us that, and to our knowledge, there were no such consultations with other accountants regarding auditing and accounting matters.

Discussions with Management

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management throughout the course of the year. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention as the Town's auditors.

Compliance with Ethics Requirements Regarding Independence

The engagement team, others in our firm, and as appropriate, our firm, have complied with all relevant ethical requirements regarding independence. Heinfeld, Meech & Co., P.C. continually assesses client relationships to comply with relevant ethical requirements, including independence, integrity, and objectivity, and policies and procedures related to the acceptance and continuance of client relationships and specific engagements. Our firm follows the "Independence Rule" of the AICPA Code of Professional Conduct and the rules of state boards of accountancy and applicable regulatory agencies. It is the policy of the firm that all employees be familiar with and adhere to the independence, integrity, and objectivity rules, regulations, interpretations, and rulings of the AICPA, U.S. Government Accountability Office (GAO), and applicable state boards of accountancy.

Responsibility for Fraud

It is important for both management and the members of the governing body to recognize their role in preventing, deterring, and detecting fraud. One common misconception is that the auditors are responsible for detecting fraud. Auditors are required to plan and perform an audit to obtain reasonable assurance that the financial statements do not include material misstatements caused by fraud. Unfortunately most frauds which occur in an organization do not meet this threshold.

The attached document prepared by the Association of Certified Fraud Examiners (ACFE) is provided as a courtesy to test the effectiveness of the fraud prevention measures of your organization. Some of these steps may already be in place, others may not. Not even the most well-designed internal controls or procedures can prevent and detect all forms of fraud. However, an awareness of fraud related factors, as well as the active involvement by management and the members of the governing body in setting the proper "tone at the top", increases the likelihood that fraud will be prevented, deterred and detected.

Restriction on Use

This information is intended solely for the use of the members of the Town Council and management of Town of Oro Valley, Arizona and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Heinfeld, Meech & Co., P.C.

HEINFELD, MEECH & CO., P.C.
CPAs and Business Consultants

Fraud Prevention Checklist

The most cost-effective way to limit fraud losses is to prevent fraud from occurring. This checklist is designed to help organizations test the effectiveness of their fraud prevention measures.

1. **Is ongoing anti-fraud training provided to all employees of the organization?**
   - Do employees understand what constitutes fraud?
   - Have the costs of fraud to the company and everyone in it — including lost profits, adverse publicity, job loss and decreased morale and productivity — been made clear to employees?
   - Do employees know where to seek advice when faced with uncertain ethical decisions, and do they believe that they can speak freely?
   - Has a policy of zero-tolerance for fraud been communicated to employees through words and actions?

2. **Is an effective fraud reporting mechanism in place?**
   - Have employees been taught how to communicate concerns about known or potential wrongdoing?
   - Is there an anonymous reporting channel available to employees, such as a third-party hotline?
   - Do employees trust that they can report suspicious activity anonymously and/or confidentially and without fear of reprisal?
   - Has it been made clear to employees that reports of suspicious activity will be promptly and thoroughly evaluated?
   - Do reporting policies and mechanisms extend to vendors, customers and other outside parties?

3. **To increase employees' perception of detection, are the following proactive measures taken and publicized to employees?**
   - Is possible fraudulent conduct aggressively sought out, rather than dealt with passively?
   - Does the organization send the message that it actively seeks out fraudulent conduct through fraud assessment questioning by auditors?
   - Are surprise fraud audits performed in addition to regularly scheduled audits?
   - Is continuous auditing software used to detect fraud and, if so, has the use of such software been made known throughout the organization?

4. **Is the management climate/tone at the top one of honesty and integrity?**
    - Are employees surveyed to determine the extent to which they believe management acts with honesty and integrity?
    - Are performance goals realistic?
    - Have fraud prevention goals been incorporated into the performance measures against which managers are evaluated and which are used to determine performance-related compensation?
    - Has the organization established, implemented and tested a process for oversight of fraud risks by the board of directors or others charged with governance (e.g., the audit committee)?

5. **Are fraud risk assessments performed to proactively identify and mitigate the company's vulnerabilities to internal and external fraud?**

6. **Are strong anti-fraud controls in place and operating effectively, including the following?**
    - Proper separation of duties
    - Use of authorizations
    - Physical safeguards
    - Job rotations
    - Mandatory vacations

7. **Does the internal audit department, if one exists, have adequate resources and authority to operate effectively and without undue influence from senior management?**

8. **Does the hiring policy include the following (where permitted by law)?**
    - Past employment verification
    - Criminal and civil background checks
    - Credit checks
    - Drug screening
    - Education verification
    - References check

9. **Are employee support programs in place to assist employees struggling with addictions, mental/ emotional health, family or financial problems?**

10. **Is an open-door policy in place that allows employees to speak freely about pressures, providing management the opportunity to alleviate such pressures before they become acute?**

11. **Are anonymous surveys conducted to assess employee morale?**

Town Council Regular Session **Item # 3.**

Meeting Date: 12/02/2015

Requested by: Gary Bridget **Submitted By:** Gary Bridget, Human Resources

Department: Human Resources

Information

SUBJECT:

PRESENTATION BY THE TOWN'S INSURANCE CONSULTANT, CBIZ, REGARDING THE EMPLOYEE SELF-FUNDED HEALTHCARE PLAN PERFORMANCE FOR FISCAL YEAR 2014-15

RECOMMENDATION:

N/A

EXECUTIVE SUMMARY:

At the April 1, 2015 Town Council regular session, Council directed staff to arrange for semi-annual updates for Council from our employee benefits insurance broker, CBIZ. This presentation will cover the employee self-funded healthcare plan performance for fiscal year 2014-15.

BACKGROUND OR DETAILED INFORMATION:

The Town Council directed staff to have CBIZ present their findings to the Town Council every six months regarding the status of the Town's self-funded insurance fund.

FISCAL IMPACT:

This item is for informational purposes only.

SUGGESTED MOTION:

N/A

Town Council Regular Session **Item # 4.**

Meeting Date: 12/02/2015
Requested by: Bayer Vella
Submitted By: Rosevelt Arellano
Development Infrastructure Services
Department: Development Infrastructure Services

Information

SUBJECT:

DISCUSSION AND POSSIBLE ACTION REGARDING A PROPOSED CONCEPTUAL SITE PLAN, GOLF COURSE SETBACK REDUCTIONS AND CONCEPTUAL LANDSCAPE PLAN FOR A PROPOSED 28-LOT SHORT-TERM RENTAL DEVELOPMENT LOCATED NEAR THE NORTHERN TERMINUS OF HOHOKAM VILLAGE DRIVE IN THE STONE CANYON COMMUNITY

RECOMMENDATION:

The Conceptual Design Review Board has recommended approval of the Conceptual Site Plan, golf course setback reductions and Conceptual Landscape Plan, subject to the conditions in Attachment 1.

EXECUTIVE SUMMARY:

The applicant proposes to develop a 28-lot short-term rental development located near the northern terminus of Hohokam Village Drive in the Stone Canyon community. The proposed development will contain detached single-family units, which will be individually owned and leased as short-term rentals for visitors of the adjacent Stone Canyon Golf Course.

The applicant has worked extensively with staff to preserve the existing saguaros and rock outcroppings on the property. After several meetings with staff, the applicant has revised their site plan design to preserve 97% of the existing saguaros and 94% of the regulated rock outcroppings.

The proposed site plan depicts:

- 28 lots with building heights up to 22 feet, 1-story
- Lot size: 7,000 to 20,000 sq. ft.
- Internal sidewalks and pedestrian trails
- One access point on Hohokam Village Drive (south)
- Several golf course setback reductions

The Conceptual Site Plan, golf course setback reductions and Conceptual Landscape Plan were considered by the Conceptual Design Review Board on November 10, 2015. The board voted to recommend conditional approval of the requests. The Conceptual Design Review Board Staff Report and Draft Minutes are provided as attachments 2 and 3, respectively.

BACKGROUND OR DETAILED INFORMATION:

The applicant proposes to develop a 28-lot short-term rental development on an 8.5-acre site, located in between the Stone Canyon Golf Clubhouse and the Stone Canyon Fitness Center. The property contains steep slopes, rock outcroppings, significant vegetation (e.g., 15-plus-foot tall saguaros with two or more arms), and small pockets of disturbed areas. A portion of the property is developed with an existing golf cart barn which will be removed upon development.

The property is zoned Rancho Vistoso Planned Area Development, Medium Density Residential and Resort/Golf Course. Although the property contains multiple zoning categories, the project has been designed to meet the more conservative Medium Density Residential development standards.

The below table summarizes the project data associated with the request.

	Allowed/ Required	**Proposed**
Density (dwelling units per acre)	3-6 du/ac or 51 units	3.28 du/ac or 28 units
Building Heights	30', two-story	22', one-story
Minimum Lot Size	5,000 sq. ft.	7,000 - 20,000 sq. ft.

Conceptual Site Plan

The proposed site plan (Attachment 4) depicts a 28-lot short-term rental development with lot sizes ranging from 7,000 to 20,000 sq. ft. The site plan incorporates a curvilinear roadway and private access drives in between the proposed lots. This street design creates a cluster of buildings and a varied streetscape. To enhance pedestrian connectivity, the proposed site plan shows a network of sidewalks and trails which connect to the adjacent golf clubhouse to the west and fitness center to the east.

The proposed improvements (e.g., building pads, roads and private access drives) are generally located along the edges of major rock outcropping and steep hillsides to avoid disturbances within areas containing 25% slopes or greater. Additional discussion and analysis of the project's conformance with the applicable zoning provisions is provided in the CDRB Staff Report (Attachment 2).

Golf Course Setback Reductions

The northern and southern portions of the property are abutting the Stone Canyon Golf Course. To ensure public safety, the Zoning Code requires a minimum setback between the proposed property lines and the existing golf course. These setbacks may be reduced or enlarged based on recommendations from a Town-hired golf course architect and the Conceptual Design Review Board. Any reduction in setbacks must be approved by the Town Council.

The Town has retained a golf course architect to review several requested golf course setback reductions. Based on current industry standards, the golf course architect has recommended approval of the proposed golf course setback reductions for the areas of the development located near the existing putting green, landing area and tee boxes. A drawing and report of the architect’s analysis and recommendation is included as Attachment 5.

Conceptual Landscape Plan

The proposed landscape plan (Attachment 6) depicts the general landscape design within the front of the lots, including the common and undisturbed areas. The landscape plan proposes to preserve in place 24 of 26 (or 92%) large saguaros (e.g., 15’-plus-foot tall saguaros with 2 or more arms) on the property. The remaining two saguaros will be transplanted on the property.

The applicant initially proposed to remove 28 of 38 total saguaros (or 74%) from the property. After working with staff, the applicant has revised their site plan design and proposed to remove only one (1) saguaro from the property. Due to its location, this saguaro is not a good candidate for salvaging and therefore will be replaced on a 1:1 ratio (e.g., same size and species) as required by the Zoning Code.

Conceptual Design Review Board Review

The Conceptual Site Plan, golf course setback reductions and Conceptual Landscape Plan were considered by the Conceptual Design Review Board (CDRB) at their November 10, 2015 meeting. The issues discussed at the meeting included road design, native plant mitigation and golf course setback reductions. The CDRB found the applicant's request to be in conformance with the applicable zoning provisions, and has recommend approval, subject to the conditions in Attachment 1.

The single condition clarified that the Final Site Plan must show pedestrian easements for all proposed sidewalks and trails.

FISCAL IMPACT:

N/A

SUGGESTED MOTION:

I MOVE to approve the Conceptual Site Plan and Landscape Plan for the 28-lot short-term rental development, subject to the conditions in Attachment 1, finding that the request is consistent with the Rancho Vistoso PAD and Design Principals, and Standards of the Zoning Code.

I MOVE to approve the golf course setback reductions for the 28-lot short-term rental development, finding that the request meets the intent of the Golf Course Overlay Zone District.

OR

I move to deny the Conceptual Site Plan and Landscape Plan for the 28-lot short term rental development, based on _____.

I move to deny the golf course setback reductions for the 28-lot short-term rental development, based on _____.

Attachments

Attachment 1 - Conditions of Approval

Attachment 2 - CDRB Staff Report

Attachment 3 - Draft CDRB Meeting Minutes

Attachment 4 - Conceptual Site Plan

Attachment 5 - Golf Course Architect's Recommendation

Attachment 6 - Conceptual Landscape Plan

Stone Canyon Golf Casitas
Conceptual Site Plan and Landscape Plan
Conditions of Approval
Attachment 1

1. The Final Site Plan shall incorporate pedestrian easements for all proposed sidewalks and trails.

Conceptual Site Plan and Landscape Plan
Conceptual Design Review Board Staff Report

CASE NUMBER:	OV1500719 Stone Canyon Golf Casitas
MEETING DATE:	November 10, 2015
AGENDA ITEM:	2
STAFF CONTACT:	Rosevelt Arellano, Planner rarellano@orovalleyaz.gov (520) 229-4817

Applicant:	Zach Hilgart, Hilgart Wilson, LLC
Request:	**Conceptual Site Plan, Landscape Plan and golf course setback reductions for a 28-lot short term rental development**
Location:	Near the northern terminus Hohokam Village Drive in the Stone Canyon community (in between the Stone Canyon Golf Clubhouse and the Stone Canyon Fitness Center)
Recommendation:	Approve requested Conceptual Site Plan, Landscape Plan and golf course setback reductions subject to conditions of Attachment 1

SUMMARY:

The purpose of these applications are to provide for the development of an 8.5-acre property into a 28-lot short term rental project, located near the northern terminus of Hohokam Village Drive in the Stone Canyon community.

The applicant's proposal includes:

- 28 lots with building heights up to twenty-two (22) feet, 1-story
- Detached single-family product
- Internal sidewalks and pedestrian trails
- One access point on Hohokam Village Drive (south)

The Conceptual Site Plan and Landscape Plan conforms with the Ranch Vistoso Planned Area (RV PAD), Design Principles and Design Standards of the Zoning Code. A golf course architect has determined that the proposed site plan design meets the intent of the Golf Course Overlay Zone, and has recommended approval of the proposed golf course setback reductions in several areas of the development.

The Location Map (Attachment 2) provides context of the site in relation to the surrounding area. The proposed Conceptual Site Plan and Landscape Plan are provided as Attachments 3 and 4.

BACKGROUND:

Land Use Context

The property is zoned Rancho Vistoso Planned Area Development (PAD) Recreation/Golf Course and Medium Density Residential. The table below includes the surrounding land uses.

Direction	Land Use(s)
North	Golf course
East	Fitness center
South	Future single-family home development and golf course
West	Golf clubhouse

A Zoning Map for the area is provided as Attachment 5. The site is designated Low Density Residential (LDR) and Resort/Golf Course (RGC) on the General Plan Future Land Use Map (Attachment 6). The proposed land use is consistent with zoning and the General Plan land use designation.

Site Conditions

- Site is 8.5 acres
- A portion of the property is developed with an existing golf cart barn, which will be removed prior to development
- The property is characterized by steep slopes, rock outcroppings, significant vegetation (e.g., 15-plus-foot tall saguaros with 2 or more arms), and small pockets of disturbed areas

Project Data Table

Although the property contains multiple zoning categories (e.g., Medium Density Residential and Resort/Golf Course), the project has been designed to meet the more conservative Medium Density Residential development standards. The Resort/Golf Course development standards permit more intense development (e.g., taller buildings, commercial uses, etc.).

The below table summarizes the project data associated with the request.

	Allowed / Required	Proposed
Density (dwelling units/acre)	3-6 du/ac or 51 units	3.29 du/ac or 28 units
Building Heights	30', two-story	22', one-story
Lot Size Range	5,000 sq. ft.	7,000 – 20,000 sq. ft.

Approvals to Date

1. Rancho Vistoso PAD approved in 1987

DISCUSSION / ANALYSIS:

Conceptual Site Plan

The proposed site plan (Attachment 3) depicts a 28-lot short term rental development on 8.5 acres with lot sizes ranging from 7,000 sq. ft. to 20,000 sq. ft. The proposed lots will contain detached single-family units, which are intended to be individually owned and leased as short term rentals for people visiting and utilizing the adjacent Stone Canyon Golf Course.

Conceptual Landscape Plan

The proposed landscape plan (Attachment 4) depicts the general landscape design within the front of the lots, including the common and undisturbed areas. The proposed development has been designed to avoid disruption of the large saguaros on the property (e.g., 15'-plus-foot tall saguaros with 2 or more arms). A majority of these saguaros are located in and adjacent to the large rock outcroppings and steep hillsides on the property.

A. Design Principles Analysis

The Conceptual Site Plan (Attachment 3) is in conformance with all applicable Design Principles. Listed below are the applicable principles (in italics), followed by staff evaluation of how the design addresses these principles:

1. *Building orientation: the location, orientation and size of structures shall promote a complementary relationship of structures to one another.*

Staff Commentary: The proposed site plan incorporates a curvilinear roadway and private access drives to the proposed lots. This street design provides a varied streetscape and clustered buildings, meeting the intent of the principle. The proposed building pads are located adjacent to large rock outcroppings and steep hillsides. The building pads generally avoid encroachment into these areas of the site.

2. *Drainage/grading: site grading shall minimize impacts on natural grade and landforms and provide for subtle transitions of architectural elements to grade. Significant cuts and fills in relation to natural grade shall be avoided or minimized to the extent practical given property constraints.*

Staff Commentary: The property slopes generally north to south. The site will be mass graded along the edges of steep slopes and outside of areas containing significant vegetation (e.g., 15'-plus-foot tall saguaros with 2 or more arms). No major cuts or fills will be required, and graded slopes will be re-vegetated to provide a natural appearance, meeting this principle. A full drainage report will be required as part of the Final Design submittal to verify conformance with the Town's Drainage Criteria Manual. All post-development flow shall be mitigated and released in the same manner and quantity as the existing conditions.

3. *Connectivity: strengthen the usability and connectivity of the pedestrian environment internally and externally by enhancing access to the public street system, transit, adjoining development and pedestrian and bicycle transportation routes. Buildings and uses should provide access to adjacent open space and recreational areas where appropriate.*

Staff Commentary: To enhance pedestrian connectivity, the Conceptual Landscape Plan depicts a trail system in between the proposed lots and the adjacent golf club house to the west and fitness center to the east. A condition has been added requiring that the Final Site Plan include pedestrian easements for all proposed sidewalks and trails.

B. Design Standards Analysis

The proposed Conceptual Site Plan has been reviewed for conformance with the Conceptual Site Design Standards. Following are key Design Standards (*in italics*), followed by staff's commentary.

1. *Section 3.1.E.4: Driveways and roads shall complement the natural contours of the land.*

2. *Section 3.1.G.1: Natural features…shall be preserved to the greatest extent possible*

Staff Commentary: The proposed development meets the above standard by incorporating an internal roadway which generally follows the natural contours of the land. The roadway is located along the edges of rock outcroppings and steep hillsides, and does not disturb any significant vegetation (e.g., 15-plus-foot tall saguaros with 2 or more arms).

It is important to note that the applicant initially proposed to remove 28 of 38 saguaros (or 74%) from the property. After working with staff, the applicant has revised their site plan design and proposed to remove only one (1) saguaro. Due to its location, this saguaro is not good a candidate for salvaging and therefore will be replaced on a 1:1 ratio (e.g., same size and specie) as required by the Zoning Code.

C. Golf Course Overlay District Analysis

The Golf Course Overlay District of the Zoning Code requires minimum setbacks between golf courses and residential property lines to protect property owners from errant golf balls and nuisances. The Town Council may approve encroachments into these setbacks provided that the applicant obtains a recommendation from the Conceptual Design Review Board based on a written recommendation from a Town-hired golf course architect. The criteria to be considered include vegetation to be preserved in place, grade separation between properties and the course, and prevailing winds.

Staff Commentary: Several areas of the site encroach into the required golf course setbacks. Based on the provisions of the Golf Course Overlay District, the Town has retained a golf course architect to review the applicant's proposed site plan design. The golf course architect has determined that the proposed golf course setback encroachments are acceptable, and the proposed site plan does not require any revisions. A drawing and report of the architect's analysis and recommendation is included as Attachment 7.

D. RV PAD Analysis

The Conceptual Site Plan is in conformance with the Rancho Vistoso MDR (Medium Density Residential) development standards, specifically the provisions for density, building setbacks, building heights and lot sizes.

1. Recreation Area

Staff Commentary: No formal recreation area is required as the Rancho Vistoso PAD designates recreation areas for the entire development. It is important to note that the site is located adjacent to the Stone Canyon Fitness Center and the Stone Canyon Golf Course, which provide proximate recreational amenities to serve this development.

2. Hillside and Grading Provisions

The Rancho Vistoso Planned Area Development (PAD) includes the regulatory provisions for hillside developments. These provisions are intended to protect the natural environment and disturbances within areas of 25% slopes or greater. The PAD allows minor encroachments of up to five (5%) percent of the gradable area with an even trade area (e.g., equal size and value) and administrative approval of a Type 1 Grading Permit.

Staff Commentary: To satisfy the PAD requirement, the applicant has proposed a sufficient trade area of 9,000 sq. ft. Staff has reviewed the proposed trade area for size environmental quality, and has determined that the PAD requirement has been met.

E. Engineering Analysis

1. Traffic

The proposed development will have one access connection to the north side of Hohokam Village Place. Each casita will have access to a main spine road that runs through the center of the development. Several of the casitas will share common access driveways which were reviewed to verify minimum parking and circulation requirements. In addition, the developer is required to reconstruct a portion of Hohokam Village Place to remove an existing sharp curve to increase driver safety. The existing sharp curve will be replaced by a much gentler one and a re-configured intersection with stop control in all three directions. The remainder of the roadway network within Stone Canyon and Rancho Vistoso has existing capacity to continue to accommodate the traffic volume generated by this proposed development without degrading current levels of service. All proposed access and parking improvements will be designed to meet minimum Town and Golder Ranch Fire District standards to accommodate the turning radius requirements of an SU-30 design vehicle. This includes a hammerhead provided at the northern terminus of the spine road to provide an area for large vehicles such as a fire truck, trash truck, or delivery truck to turn around.

2. Drainage

Existing stormwater runoff flows through the site in a southerly direction. The drainage system for the proposed development shall be designed to meet the requirements of the Town's Drainage Criteria Manual and Floodplain Ordinance to ensure among other

requirements that all habitable structures will be protected from flooding and erosion. The onsite generated stormwater runoff will be controlled by drainage channels, storm drains, culverts, and surface flow to convey the runoff to proposed detention basins and existing washes as necessary throughout the development. Under post-developed conditions, flows shall be mitigated to discharge in the same or reduced intensity, manner and location as in the existing form.

3. Grading

A Type 2 Grading Permit is required to construct the building pads, utilities, access drives, and any other structures requiring grading on the project site. The grading represented within the Conceptual Site Plan conforms to the requirements of the Rancho Vistoso PAD and applicable sections of Chapter 27.9 of the Town's Zoning Code as well as the stipulations and development criteria of the Town's Subdivision Street Standards.

PUBLIC PARTICIPATION:

Summary of Public Notice
Notice to the public was provided consistent with Town-adopted noticing procedures, which includes the following:

- Notification of residents within 600 feet
- Posting at Town Hall
- All registered HOAs

Neighborhood Meetings

A neighborhood meeting was held on May 26, 2015. Approximately 11 residents attended the meeting. The primary topics discussed at the meeting included:

- Proposed business operations (e.g., ownership, rental availability, maintenance, etc.)
- Site plan design

A copy of the neighborhood meeting summary notes is provided as Attachment 8. No additional correspondence has been received by staff.

CONCLUSION/RECOMMENDATION:

Based on the following findings:

- The request is in conformance with the Rancho Vistoso Planned Area Development
- The request is consistent with the Oro Valley Design Principles and applicable Design Standards

It is recommended that the Conceptual Design Review Board take the following action:

Recommend approval to the Town Council of the requested Conceptual Site Plan, Landscape Plan, and golf course setback reductions under case OV1500719, subject to the conditions in Attachment 1.

SUGGESTED MOTIONS:

I move to recommend approval of the Conceptual Site Plan, Landscape Plan and golf course setback reductions for the Stone Canyon Golf Casitas project, subject to the conditions in Attachment 1, finding that the applicable Zoning Code review criteria have been satisfied.

OR

I move to recommend denial of the Conceptual Site Plan, Landscape Plan and golf course setback reductions for the Stone Canyon Golf Casitas project, based on _____.

ATTACHMENTS:

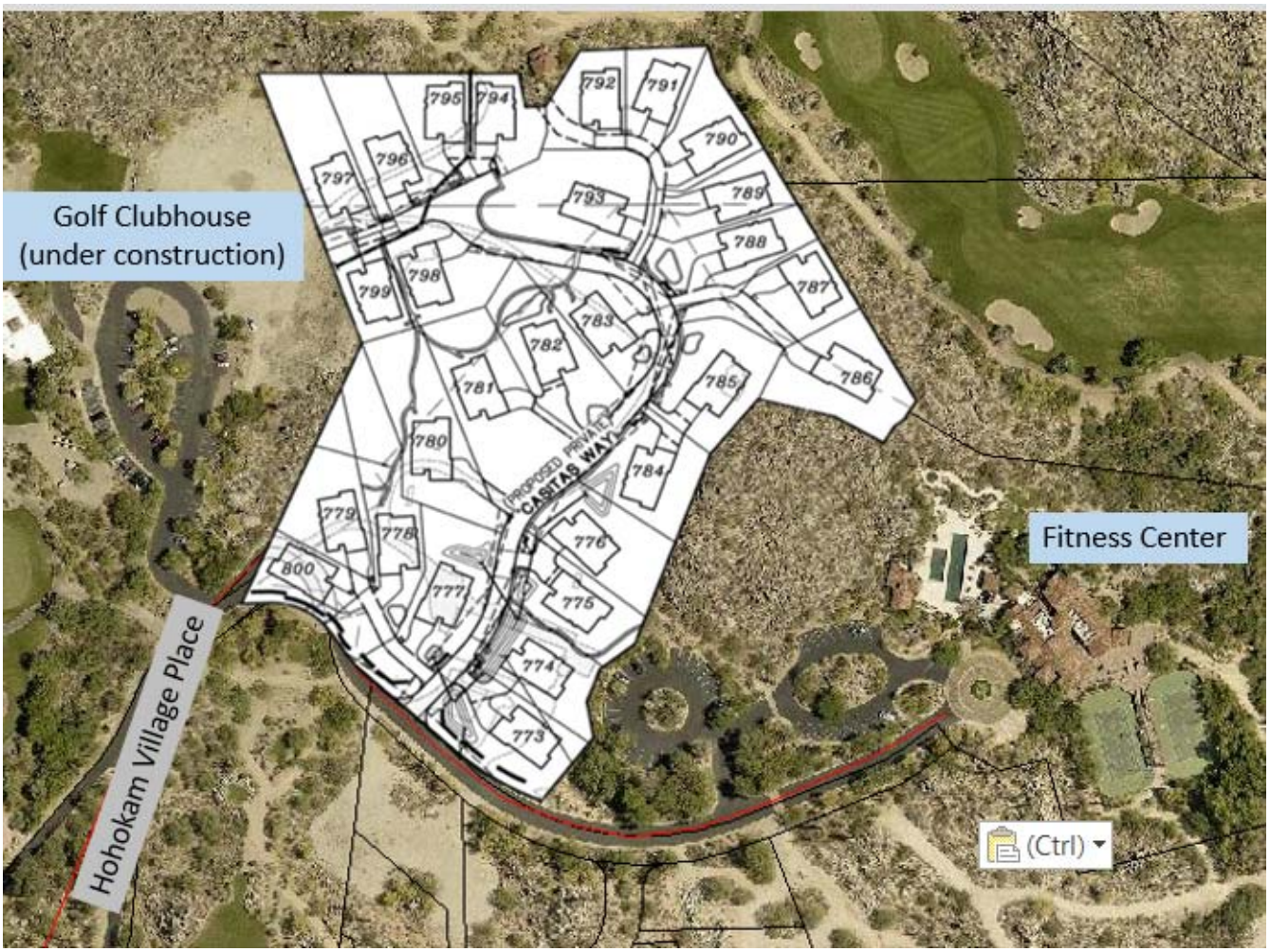
1. Conditions of Approval
2. Location Map
3. Conceptual Site Plan
4. Conceptual Landscape Plan
5. Zoning Map
6. General Plan Future Land Use Map
7. Golf Course Architect's Recommendation
8. Neighborhood Meeting Summary Notes

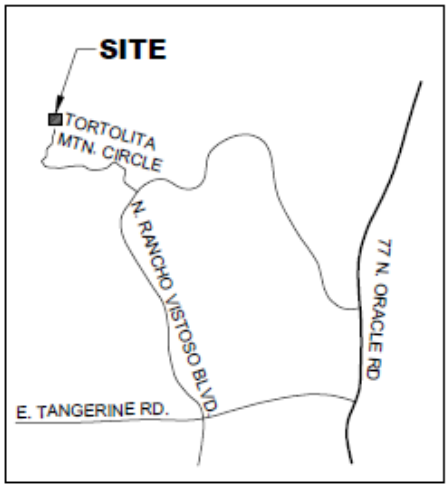
for BV

Bayer Vella, AICP Planning Manager

Stone Canyon Golf Casitas
Conceptual Site Plan and Landscape Plan
Conditions of Approval
Attachment 1

1. The Final Site Plan shall incorporate pedestrian easements for all proposed sidewalks and trails.





ORO VALLEY ARIZONA
FOUNDED 1974

LOCATION MAP

STONE CANYON GOLF CASITAS (OV1500719)

Attachment 2

STONE CANYON CASITAS
CONCEPTUAL SITE PLAN
PRIVATE STREETS
14200 N. HOHOKAM VILLAGE PLACE
OV1500719

ENGINEERING GENERAL NOTES

1. DESIGN SPEED IS 15 MPH. DESIGN VEHICLE IS AASHTO SU-30.
2. NO NEW PUBLIC ROADS WITHIN OR ADJACENT TO THIS PROJECT WILL BE CONSTRUCTED.
3. ANY RELOCATION OR MODIFICATION OF EXISTING UTILITIES AND/OR PUBLIC IMPROVEMENTS NECESSITATED BY THE PROPOSED DEVELOPMENT WILL BE AT NO EXPENSE TO THE PUBLIC.
4. MATERIALS WITHIN SIGHT VISIBILITY TRIANGLES MUST BE PLACED SO AS NOT TO INTERFERE WITH A VISIBILITY PLANE DESCRIBED BY TWO HORIZONTAL LINES LOCATED THIRTY (30) INCHES AND SEVENTY TWO (72) INCHES ABOVE FINISHED GRADE OF THE ROADWAY SURFACE.
5. FINAL SITE PLANS AND IMPROVEMENT PLAN MUST BE APPROVED FOR COMMERCIAL LOTS OR PADS PRIOR TO THE ISSUANCE OF ANY PERMITS BY THE TOWN ENGINEER AND/OR BUILDING OFFICIAL.
6. ALL WEATHER ACCESS MUST BE PROVIDED TO ALL LOTS WITHIN THE SUBDIVISION.

ORO VALLEY WATER UTILITY GENERAL NOTES

1. ALL CONSTRUCTION SHALL CONFORM TO "ORO VALLEY WATER UTILITY STANDARD SPECIFICATIONS FOR POTABLE WATER CONSTRUCTION", LATEST EDITION. A COPY OF THESE STANDARDS AND THE "TUCSON WATER STANDARD SPECIFICATIONS AND DETAILS LATEST EDITION" SHALL BE AVAILABLE ONSITE AT ALL TIMES DURING CONSTRUCTION.

2. THE CONTRACTOR IS REQUIRED TO CONTACT "BLUE STAKE" (1-800-782-5348) 48 HOURS PRIOR TO ANY EXCAVATION TO DETERMINE ACCURATE UTILITY LOCATIONS.

3. BASIS OF BEARING IS S24°55'42"E ALONG THE CENTERLINE OF SAQUARO PLACE AS SHOWN ON THE FINAL PLAT OF STONE CANYON I - NORTH, RECORDED IN BOOK 52, PAGE 27, RECORDS OF PIMA COUNTY, ARIZONA.

4. BASIS OF ELEVATION IS A PIMA COUNTY D.O.T. GEODETIC CONTROL POINT. TOWNSHIP 11S, RANGE 13E, NGS NUMBER # 005. NAVD88 DATUM. ELEVATION = 2969.27

5. A PCDEQ STAMPED AS APPROVED, COPY OF THIS PLAN SHALL BE KEPT IN AN EASILY ACCESSIBLE LOCATION ON THE SITE AT ALL TIMES DURING CONSTRUCTION.

6. DRY UTILITIES WILL BE PLACED ON THE OPPOSITE SIDE OF THE STREET FROM WATER

7. SEPARATE METERS ARE REQUIRED FOR IRRIGATION AND DOMESTIC SYSTEMS. DOMESTIC AND IRRIGATION SERVICE SHALL NOT BE INTERCONNECTED.

8. ALL COMMERCIAL AND IRRIGATION SERVICES WILL REQUIRE BACKFLOW PREVENTION TO BE INSTALLED BY THE DEVELOPER AND ACCEPTED BY THE UTILITY PRIOR TO ANY WATER SERVICE BEING PROVIDED. CONTACT CHARLIE SOPER FOR FURTHER INFORMATION AT 229-5061.

9. PRIOR TO ANY WATER SERVICE BEING PROVIDED A PCDEQ APPROVAL OF CONSTRUCTION MUST BE IN PLACE. ALSO EASEMENTS MUST BE DEDICATED, AND A LINE EXTENSION AGREEMENT MUST BE IN PLACE FOR SERVICE TO BE PROVIDED.

10. ALL VEGETATION WITHIN COMMON AREAS SHOWN HEREIN MAY BE DESTROYED BY THE ORO VALLEY WATER UTILITY WHILE DOING ROUTINE MAINTENANCE. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL COSTS FOR REVEGETATION OF EASEMENTS IF REQUIRED.

11. ANY CONSTRUCTION INCLUDING WALLS IS PROHIBITED IN THE PUBLIC WATER OR UTILITY EASEMENTS.

12. CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY LOCATIONS OF EXISTING UTILITIES.

13. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS REQUIRED BY GOVERNMENTAL AGENCIES. THIS INCLUDES A NPDES PERMIT OR WAIVER FOR FLUSHING OF HIGHLY CHLORINATED WATER. SAID WATER WILL COMPLY WITH PERMITTING CRITERIA.

14. AVAILABILITY OF CONSTRUCTION WATER (INCLUDING WATER FOR FLUSHING) MAY BE LIMITED AND MUST BE COORDINATED WITH OVWU STAFF

15. DEVELOPER WILL SUPPLY A MUELLER CO. HYDRANT DEFENDER FOR EACH HYDRANT IN THE DEVELOPMENT

16. DEVELOPER WILL SUPPLY A FORD A24-NL OR APPROVED EQUAL FOR EACH ONE INCH SERVICE.

17. ALL #2 AND #3 METER BOX LIDS SHALL HAVE A 2 INCH DIAMETER HOLE IN THEM, 4 INCHES FROM THE EDGE OPPOSITE THE LID LIFTING HOLE AND CENTERED SIDE TO SIDE. A PLASTIC PLUG TO FILL THIS HOLE SHALL BE SUPPLIED AS WELL. THIS SHALL BE THE DEVELOPER'S RESPONSIBILITY TO SUPPLY.

GENERAL UTILITY GENERAL NOTES

1. SHOULD AN EASEMENT BE IN CONFLICT WITH ANY PROPOSED BUILDING LOCATION, VACATION OF THE EASEMENT IS TO OCCUR PRIOR TO ISSUANCE OF BUILDING PERMITS.

GOLDER RANCH FIRE GENERAL NOTES

1. FIRE HYDRANTS CONNECTED TO AN APPROVED WATER SUPPLY OF 1500 GPM FOR FIRE PROTECTION MUST BE INSTALLED AND IN SERVICE PRIOR TO COMBUSTIBLE MATERIAL DELIVERY TO THE SITE. TEMPORARY CONSTRUCTION OFFICE TRAILERS ARE CONSIDERED COMBUSTIBLE MATERIAL.
2. APPROVED FIRE APPARATUS ACCESS ROADS MUST BE INSTALLED AND IN SERVICE PRIOR TO COMBUSTIBLE MATERIAL DELIVERY TO THE SITE.
3. APPROVED AUTOMATIC SPRINKLER SYSTEMS IN NEW BUILDINGS AND STRUCTURES SHALL BE PROVIDED THROUGHOUT ALL GROUP A, B, E, F, H, I, M, R, AND S OCCUPANCIES FOR EVERY FACILITY, BUILDING OR PORTION OF A BUILDING HEREAFTER CONSTRUCTED WITHIN OR MOVED INTO THE JURISDICTION. APPROVED AUTOMATIC SPRINKLER SYSTEMS SHALL BE PROVIDED THROUGHOUT ALL ONE- AND TWO-FAMILY DWELLINGS AND TOWNHOUSES USED AS MODEL HOMES WITH SALES OR CONSTRUCTION OFFICES, AND ONE- AND TWO-FAMILY DWELLINGS AND TOWNHOUSES WHICH EXCEED 3,600 SQUARE FEET IN FIRE-FLOW CALCULATION AREA HEREAFTER CONSTRUCTED WITHIN OR MOVED INTO THE JURISDICTION.
4. TEMPORARY STREET SIGNS MUST BE INSTALLED AT EACH STREET INTERSECTION WHEN CONSTRUCTION OF NEW ROADWAYS ALLOWS PASSAGE OF VEHICLES. ALL STRUCTURES UNDER CONSTRUCTION MUST BE CLEARLY IDENTIFIED WITH AN APPROVED ADDRESS.
5. THE INSTALLATION OF TRAFFIC CONTROL SIGNALING DEVICES AND/OR ELECTRICALLY OPERATED GATES ON FIRE APPARATUS ACCESS ROADS SHALL INCLUDE PREEMPTIVE CONTROL EQUIPMENT COMPATIBLE WITH THE FIRE DEPARTMENT'S EXISTING SYSTEM.

PERMITTING DIVISION - BUILDING CODES

1. THE FOLLOWING CODES AND STANDARDS SHALL BE APPLICABLE TO THIS DEVELOPMENT:
   - 2012 INTERNATIONAL CODES WITH LOCAL AMENDMENTS
   - 2005 NATIONAL ELECTRICAL CODE
   - 2010 AMERICAN DISABILITIES ACT ACCESSIBILITY GUIDELINES
   - 2006 GOLDER RANCH FIRE DISTRICT STANDARDS AND FORMS
   - 2008 TOWN OF ORO VALLEY POOL CODE
   - 2003 PC/COT STANDARD SPECIFICATIONS & DETAILS FOR PUBLIC IMPROVEMENTS
   - 2010 TOWN OF ORO VALLEY DRAINAGE CRITERIA MANUAL
   - 2004 TOWN OF ORO VALLEY SUBDIVISION STREET STANDARDS AND POLICIES MANUAL
   - TOWN OF ORO VALLEY ZONING CODE, CURRENT REVISED
   - ORO VALLEY TOWN CODE, CURRENT REVISED

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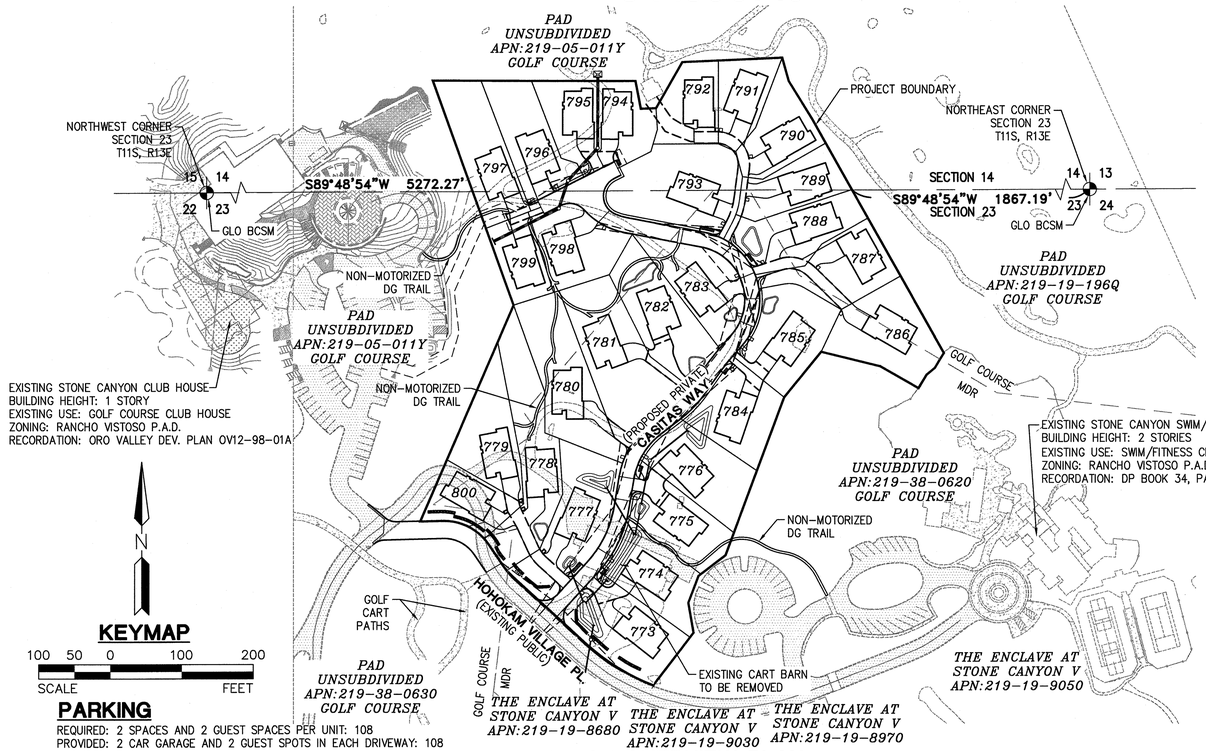


KEYMAP

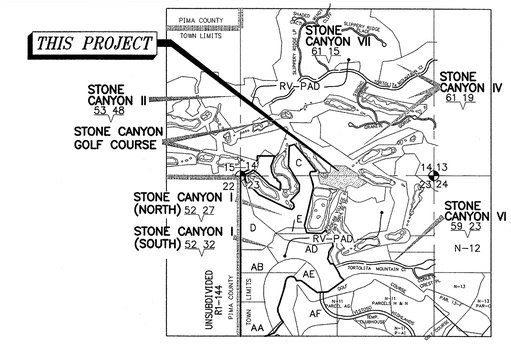
100 50 0 100 200
SCALE FEET

PARKING

REQUIRED: 2 SPACES AND 2 GUEST SPACES PER UNIT: 108
PROVIDED: 2 CAR GARAGE AND 2 GUEST SPOTS IN EACH DRIVEWAY: 108

PROJECT OVERVIEW PLAN

SCALE:1" = 100'



A PORTION OF SECTION 14 & 23 TOWNSHIP 11 SOUTH, RANGE 13 EAST, G, & S.R.M., TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

VICINITY MAP

3"=1 MILE

OWNER/DEVELOPER

STONE CANYON BUFFALO GOLF, LLC
13845 N. NORTHSIGHT BLV.
SCOTTSDALE, AZ 85260
280.691.3600
CONTACT: ROGER NELSON
RGRNELSON7@GMAIL.COM

ENGINEER

HILGARTWILSON, LLC
2141 E. HIGHLAND AVE., STE. 250
PHOENIX, AZ 85016
602.490.0535
CONTACT: ZACH HILGART, PE
ZHILGART@HILGARTWILSON.COM

ARCHITECT

LINDEROTH ASSOCIATES ARCHITECTS
8135 EAST INDIAN BEND ROAD #103
SCOTTSDALE, ARIZONA 85250
OFFICE 480.941.0840
DIRECT 480.355.1571
MOBILE 602.565.8522
CONTACT: TIM DODT, ARCHITECT
TIMD@LINDEROTH.COM

LANDSCAPE ARCHITECT

THE McGOUGH GROUP
11110 N TATUM BLVD, STE 100
PHOENIX, AZ 85028
PH: 602.997.9093
FAX: 602.997.9031
CONTACT: TIM McGOUGH, PRINCIPAL

DRAINAGE NOTES

WASH DELINEATIONS AND FLOWS TAKEN FROM THE DRAINAGE REPORT FOR STONE CANYON CLUBHOUSE, PREPARED BY THE WLB GROUP, REVISION DATE: MARCH 11, 2008.

BASIS OF BEARING

BASIS OF BEARING IS S24°55'42"E ALONG THE CENTERLINE OF SAQUARO PLACE AS SHOWN ON THE FINAL PLAT OF STONE CANYON I - NORTH, RECORDED IN BOOK 52, PAGE 27, RECORDS OF PIMA COUNTY, ARIZONA.

BENCHMARK

BENCHMARK IS A PIMA COUNTY D.O.T. GEODETIC CONTROL POINT.
TOWNSHIP 11S, RANGE 13E, NGS NUMBER # 005.
NAVD88 DATUM. ELEVATION = 2969.27

SHEET INDEX

1 COVER SHEET
2 SITE PLAN WITH CONTOURS
3 SITE PLAN WITHOUT CONTOURS
4 GRADING AND DRAINAGE PLAN
5 UTILITY PLAN
6-8 LANDSCAPE PLAN
7-9 NATIVE PLANT PRESERVATION PLAN
10-11 SITE RESOURCE INVENTORY

DEVELOPMENT TABLE	
UNDISTURBED OPEN SPACE	2.42 AC
UNDISTURBED OPEN SPACE %	28.91%
FRONT SETBACK	20'
SIDE SETBACK	5'/0'
REAR SETBACK	10'

TOTAL PROJECT AREA	364,248 S.F.	
GRADEABLE AREA	258,932 S.F.	
SLOPES > 25% WITHIN PROJECT BOUNDARY	58,415 S.F.	
DISTURBED SLOPES > 25%	12,444 S.F.	3.42%
REQUIRE TRADE	7,547 S.F.	2.07%
DO NOT REQUIRE TRADE	4,897 S.F.	1.34%
REGULATED ROCK OUTCROPPING WITHIN PROJECT BOUNDARY	25,272 S.F.	
DISTURBED REGULATED ROCK OUTCROPPING	1,470 S.F.	0.40%
REQUIRE TRADE	250 S.F.	0.07%
DO NOT REQUIRE TRADE	1,220 S.F.	0.33%
TRADE AREA TO BE GIVEN — REQUIRED	7,547 S.F.	
TRADE AREA TO BE GIVEN — PROVIDED	8,957 S.F.	

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

Call at least two full working days before you begin excavation.
ARIZONA 811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

PLANNING GENERAL NOTES

1. MAXIMUM ALLOWED BUILDING HEIGHT IS 30 FT. MAXIMUM PROPOSED BUILDING HEIGHT IS 21'-5".
2. PROJECT IS DESIGNED TO MEET THE SPECIFIC OVERLAY ZONE(S) CRITERIA. THE ZONES INCLUDE THE FOLLOWING:
   I. AIRPORT ENVIRONS ZONE (CUZ D)
   II. SECTION 1.2.J, HILLSIDE DISTRICT AND GRADING OF THE RV PAD
   III. GOLF COURSE OVERLAY ZONE
3. EXISTING ZONING IS RANCHO VISTOSO PLANNED AREA DEVELOPMENT (RV PAD), GOLF/RECREATION, AND MEDIUM DENSITY RESIDENTIAL (MDR)
4. ALL SIGNAGE AND LIGHTING TO BE ADDRESSED AS PART OF A SEPARATE REVIEW AND APPROVAL PROCESS.
5. PROJECT SHALL MEET:
   1. SECTION 27.5, OUTDOOR LIGHTING OF THE ZONING CODE
   2. NEIGHBORHOOD 11 POLICIES OF THE RV PAD
   3. DESIGN STANDARDS OF SECTION 2.2 OF ADDENDUM "A" OF THE ZONING CODE
6. ALL PROSPECTIVE BUYERS OF LOTS WITHIN THIS SUBDIVISION SHALL BE INFORMED OF THE PRESENCE AND ACTIVITY OF THE LA CHOLLA AIRPARK, A PRIVATE AIRPORT LOCATED SOUTHWEST OF THE PROJECT. ALL PROSPECTIVE BUYERS SHALL BE INFORMED THAT LOW FLYING AIRCRAFTS MAY BE A NUISANCE.
7. THE PROJECT HAS BEEN DESIGNED TO BE IN CONFORMANCE WITH THE RANCHO VISTOSO PLANNED AREA DEVELOPMENT, MEDIUM DENSITY RESIDENTIAL ZONING DESIGNATION.
8. EACH LOT SHOWN HEREON SHALL HAVE ONE UNIT.
9. EACH UNIT IS RESTRICTED FOR USE AS A "SHORT TERM RENTAL PROPERTY" AS DEFINED BY THE ORO VALLEY ZONING CODE (IN EFFECT ON JULY 1, 2015). TEMPORARY LODGING IS TO BE OFFERED FOR NO MORE THAN THIRTY (30) DAYS PERIOD(S).
10. ALL UNITS ARE REQUIRED TO BE PART OF A SINGLE RENTAL POOL REPRESENTING ALL UNITS.

GENERAL NOTES

1. GROSS PROPERTY AREA: 8.36 ACRES
2. TOTAL MILES OF NEW PUBLIC STREETS IS: 0
3. TOTAL MILES OF NEW PRIVATE STREETS IS: 0.23 MILES
4. GROSS AREA OF ALL IMPERVIOUS: 3 ACRES
5. ZONING: OV9-07-02A PLAN CHECK NO.: OV115-008
6. NO ZONING VARIANCES ARE KNOWN THAT AFFECT THIS PROJECT.
7. PROPOSED USE: STAY AND PLAY CASITAS
8. NUMBER OF LOTS: 28
9. AVERAGE LOT AREA: 12,231 SF
10. MINIMUM LOT AREA: 7,054 SF
11. ASSURANCES FOR SITE IMPROVEMENTS, LANDSCAPING AND RE-VEGETATION BONDS MUST BE POSTED PRIOR TO ISSUANCE OF GRADING PERMITS

LEGEND

EX. EASEMENT LINE
REMOVE EXISTING UTILITY LINE
G — EX. GAS LINE
W — EX. WATER LINE
S — EX. SEWER LINE
E — EX. ELECTRIC LINE
REC-W — EX. RECLAIMED WATER LINE
PROPOSED WATER LINE
PROPOSED SEWER LINE
(3045) — EX. CONTOUR LINE
3045 — PROP. CONTOUR LINE
PROPOSED RETAINING WALL
LIMITS OF DISTURBANCE
LOT SETBACK LINE
GOLF COURSE/MDR BOUNDARY
STORM DRAIN PIPE
FL — PROPOSED FIRE LINE
25% SLOPE
EX. PAVEMENT
EX. CONCRETE
PROPOSED PAVEMENT
PROPOSED DG TRAIL
PROPOSED CONCRETE PAVERS
ROCK OUTCROPPING
OPEN SPACE TRADE AREA TO BE GIVEN
VR — VOLUME REQUIRED
VP — VOLUME PROVIDED
BOT — BOTTOM
HW — HIGHWATER
FF — FINISH FLOOR ELEVATION
FP — FINISH PAD ELEVATION
P — PROPOSED PAVEMENT ELEVATION
C — PROPOSED CONCRETE ELEVATION

25% SLOPE AREA
25% SLOPE ENCROACHMENT
SIGHT VISIBILITY TRIANGLE
PROJECT BOUNDARY
LOT LINE
GOLF COURSE SETBACK
EX. ELECTRIC TRANSFORMER
EX. TELEPHONE PEDESTAL
EX. CABLE TV PEDESTAL
EX. FIRE HYDRANT
EX. WATER VALVE
EX. WATER METER
EX. GAS VALVE
EX. SANITARY SEWER MANHOLE
EX. SEWER CLEAN OUT
PROPOSED FIRE HYDRANT
PROPOSED SEWER MANHOLE
HEADWALL
CATCH BASIN
SECTION CORNER
PROP. FLOW ARROW
TRANSFER ON SITE
REPLACE
PROTECT IN PLACE
TC — PROPOSED TOP OF CURB ELEVATION
G — PROPOSED GUTTER ELEVATION
FG — FINISHED GRADE
TW — PROPOSED TOP OF WALL
BW — PROPOSED BOTTOM OF WALL
EOP — PROPOSED EDGE OF PAVEMENT
BOC — PROPOSED BACK OF CURB
SB — SET BACK

HILGARTWILSON
ENGINEER | PLAN | SURVEY | MANAGE
2141 E. HIGHLAND AVE., STE. 250
PHOENIX, AZ 85016
P: 602.490.0535 / F: 602.368.2436
www.hilgartwilson.com

CONCEPTUAL SITE PLAN
STONE CANYON CASITAS
14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA
LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)
A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 1458.03	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE: N.T.S.
DESIGNED: DD		CONTOUR INTERVAL: 1'
DRAWN: CR		DATE: OCTOBER 2015
APPROVED: ZH		DWG. NO. 1
REV.		SHT. 1 OF 3

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART Date Signed 10/27/15 ARIZONA U.S.A. Expires 6/30/2016

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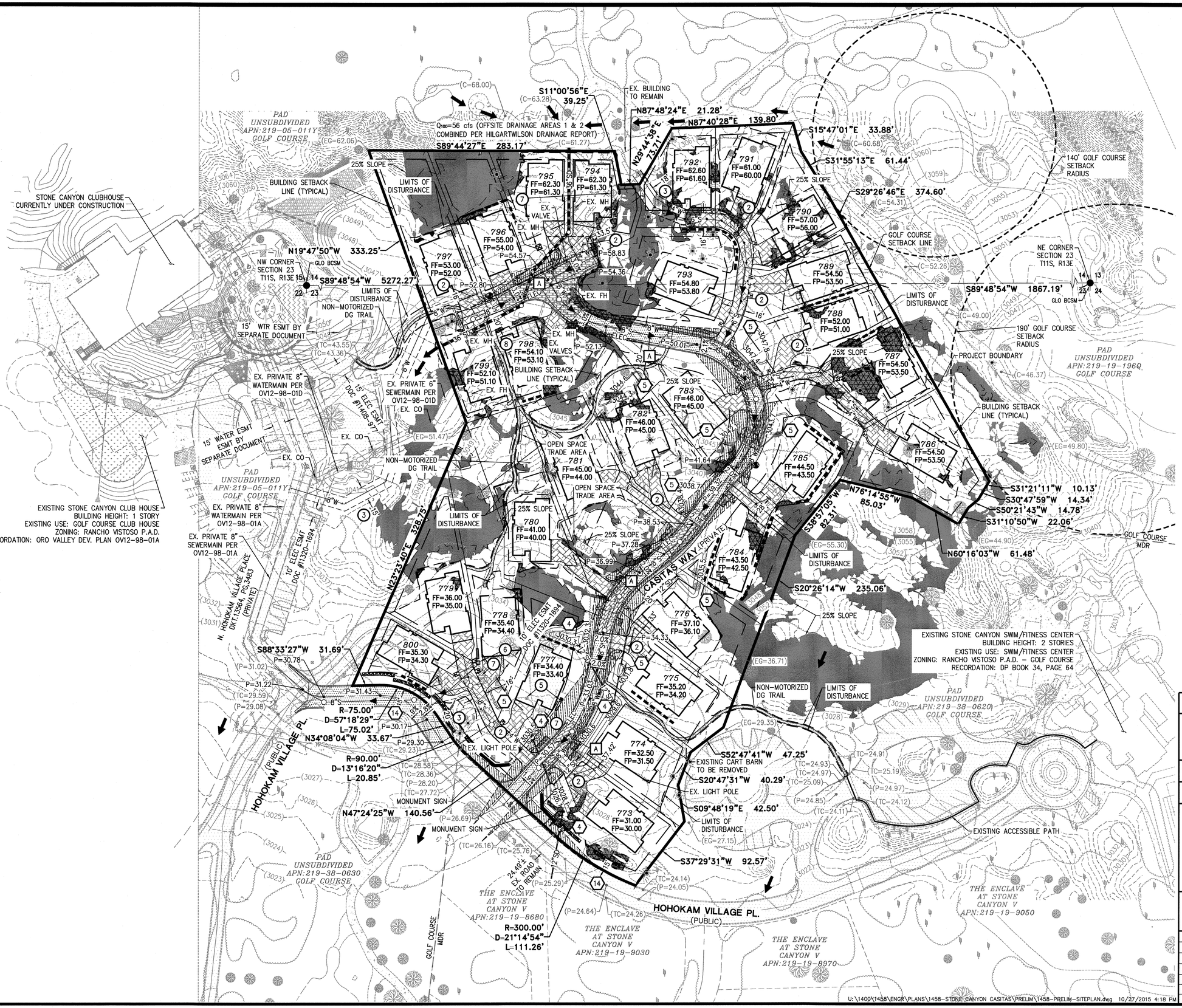

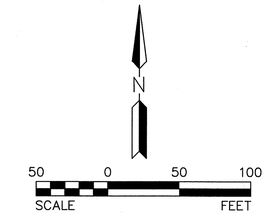

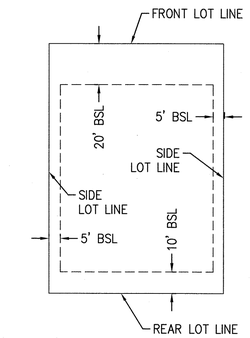

TYPICAL SETBACK DETAIL

N.T.S.

- [A] PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")
- (2) INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION
- (3) PROPOSED WATER AND SEWER EASEMENT
- (5) RELOCATE EXISTING TELEPHONE RISER
- (6) RELOCATE EXISTING TRANSFORMER
- (7) RELOCATE EXISTING ELECTRICAL CABINET/BOX
- (8) EXISTING EASEMENT TO BE VACATED
- (4) DETENTION BASIN
- (5) RAIN WATER HARVESTING BASIN (4" MAX DEPTH)

DETENTION VOLUME REQUIRED – 5,799 CF
DETENTION VOLUME PROVIDED – 6,652 CF

(14) 15' TYPE 'A' LANDSCAPE BUFFERYARD

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART Date Signed 10/27/2015 ARIZONA U.S.A. Expires 6/30/2016

SCALE: 1"=50'
CONTOUR INTERVAL: 1'
DATE: OCTOBER 2015
REFERENCE NUMBERS: OV09-07-02A OV115-008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO. 2

SHT. 2 OF 3

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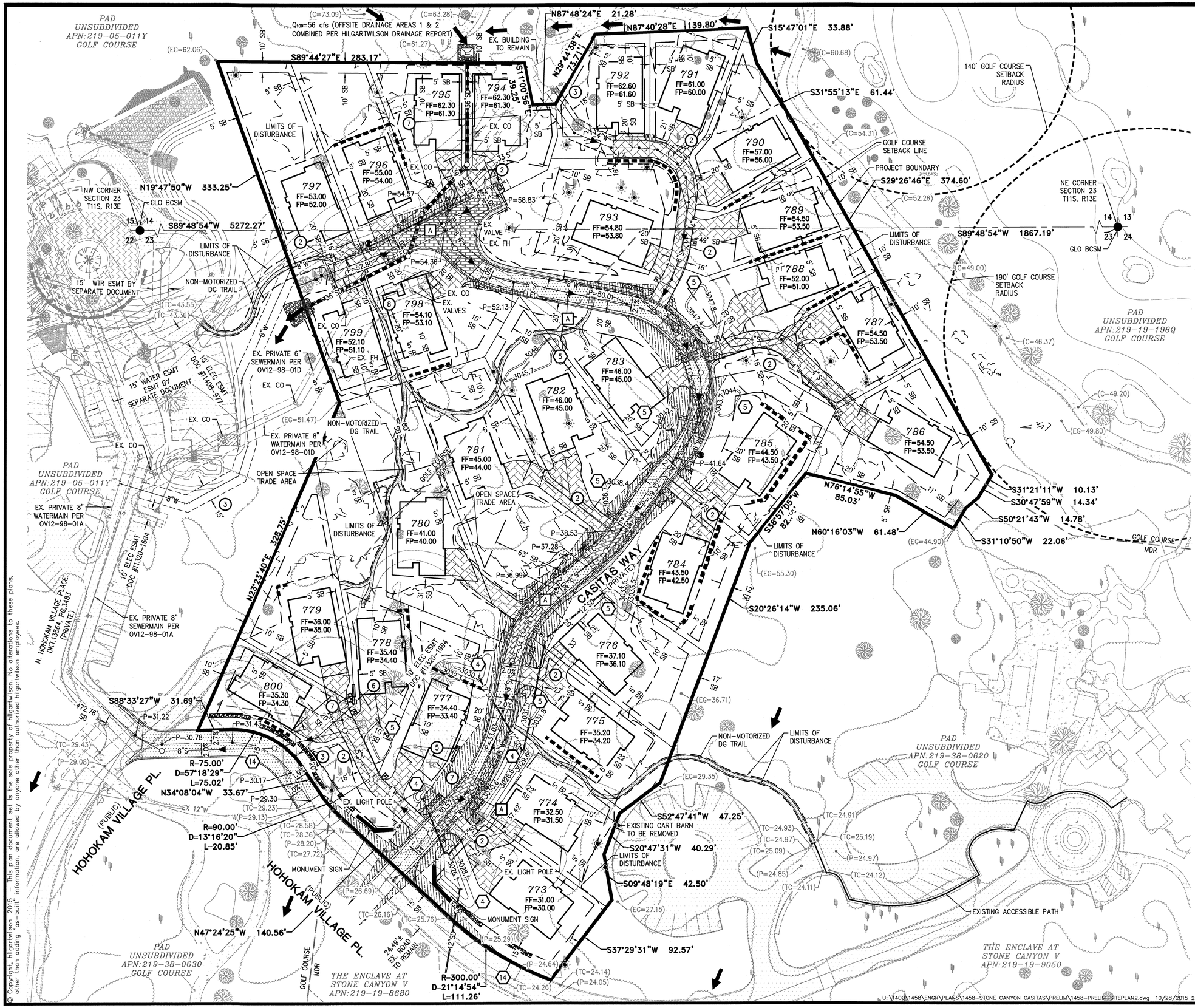
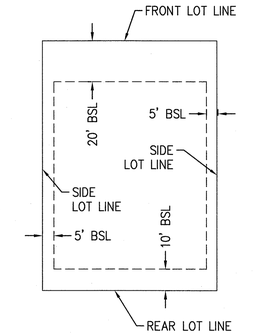


LOT TABLE	
LOT NUMBER	AREA (SF)
773	14,514
774	10,991
775	11,497
776	12,608
777	16,268
778	17,698
779	11,667
780	16,548
781	19,649
782	14,216
783	11,359
784	11,787
785	13,528
786	14,424
787	11,588
788	12,124
789	9,073
790	9,836
791	7,856
792	8,808
793	18,904
794	7,999
795	8,453
796	11,826
797	13,493
798	10,793
799	7,054
800	7,911
min	7,054
avg	12,231

N

40 20 0 40 80
SCALE FEET



TYPICAL SETBACK DETAIL
N.T.S.

- A PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")
- 2 INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION
- 3 PROPOSED WATER AND SEWER EASEMENT
- 5 RELOCATE EXISTING TELEPHONE RISER
- 6 RELOCATE EXISTING TRANSFORMER
- 7 RELOCATE EXISTING ELECTRICAL CABINET/BOX
- 8 EXISTING EASEMENT TO BE VACATED
- 4 DETENTION BASIN
- 5 RAIN WATER HARVESTING BASIN (4" MAX DEPTH)

DETENTION VOLUME REQUIRED – 5,799 CF
DETENTION VOLUME PROVIDED – 6,652 CF

- 14 15' TYPE 'A' LANDSCAPE BUFFERYARD

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN
STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

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REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART Date Signed 10/27/2015 ARIZONA U.S.A. Expires 6/30/2016

SCALE: 1"=40'
CONTOUR INTERVAL: 1'
DATE: OCTOBER 2015
REFERENCE NUMBERS: OV09-07-02A OV115-008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO.
3
SHT. 3 OF 3

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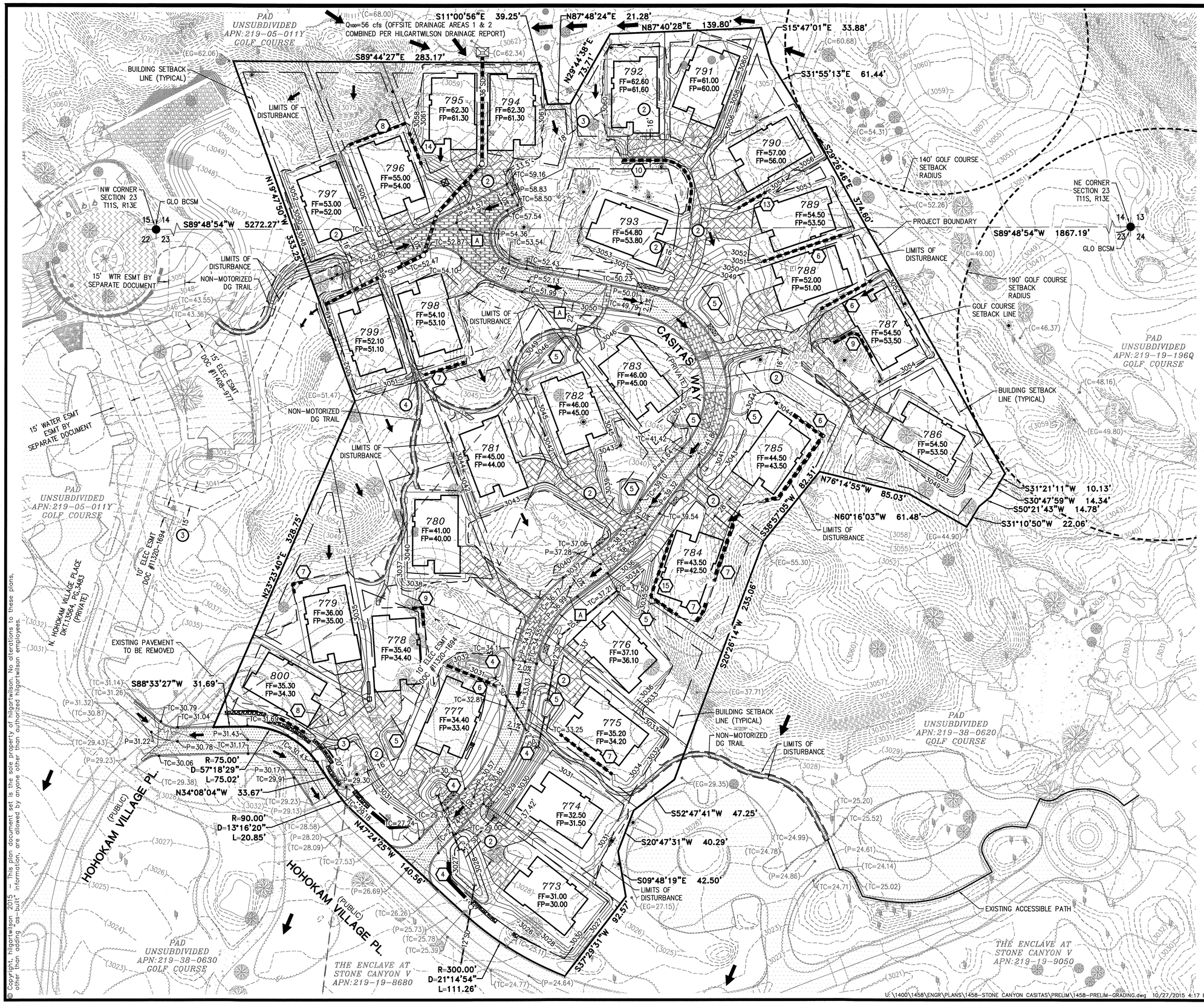

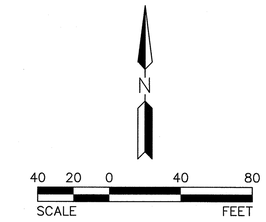

- (A) PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")
- (2) INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION
- (3) PROPOSED WATER AND SEWER EASEMENT
- (4) CONSTRUCT STONE STEPS
- (4) DETENTION BASIN
- (5) RAIN WATER HARVESTING BASIN (4" MAX DEPTH)

RETAINING WALL HEIGHT RANGE:

- (6) 1.0' TO 2.0' RETAINING WALL
- (7) 1.0 TO 3.0' RETAINING WALL
- (8) 1.0' TO 4.0' RETAINING WALL
- (9) 1.0' TO 5.0' RETAINING WALL
- (10) 1.0' TO 6.0' RETAINING WALL
- (11) 2.0' TO 3.0' RETAINING WALL
- (12) 2.0' TO 4.0' RETAINING WALL
- (13) 3.0' RETAINING WALL
- (14) 2.0' TO 6.0' RETAINING WALL
- (15) 1.0' TO 7.0' RETAINING WALL

DETENTION VOLUME REQUIRED – 5,799 CF
DETENTION VOLUME PROVIDED – 6,652 CF

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN (GRADING)

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART DATE SIGNED 10/27/15 ARIZONA U.S.A. EXPIRES 6/30/2016

SCALE:	1"=40'
CONTOUR INTERVAL:	1'
DATE:	OCTOBER 2015
REFERENCE NUMBERS:	OV09-07-02A OV115-008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO. 4

SHT. 1 OF 1

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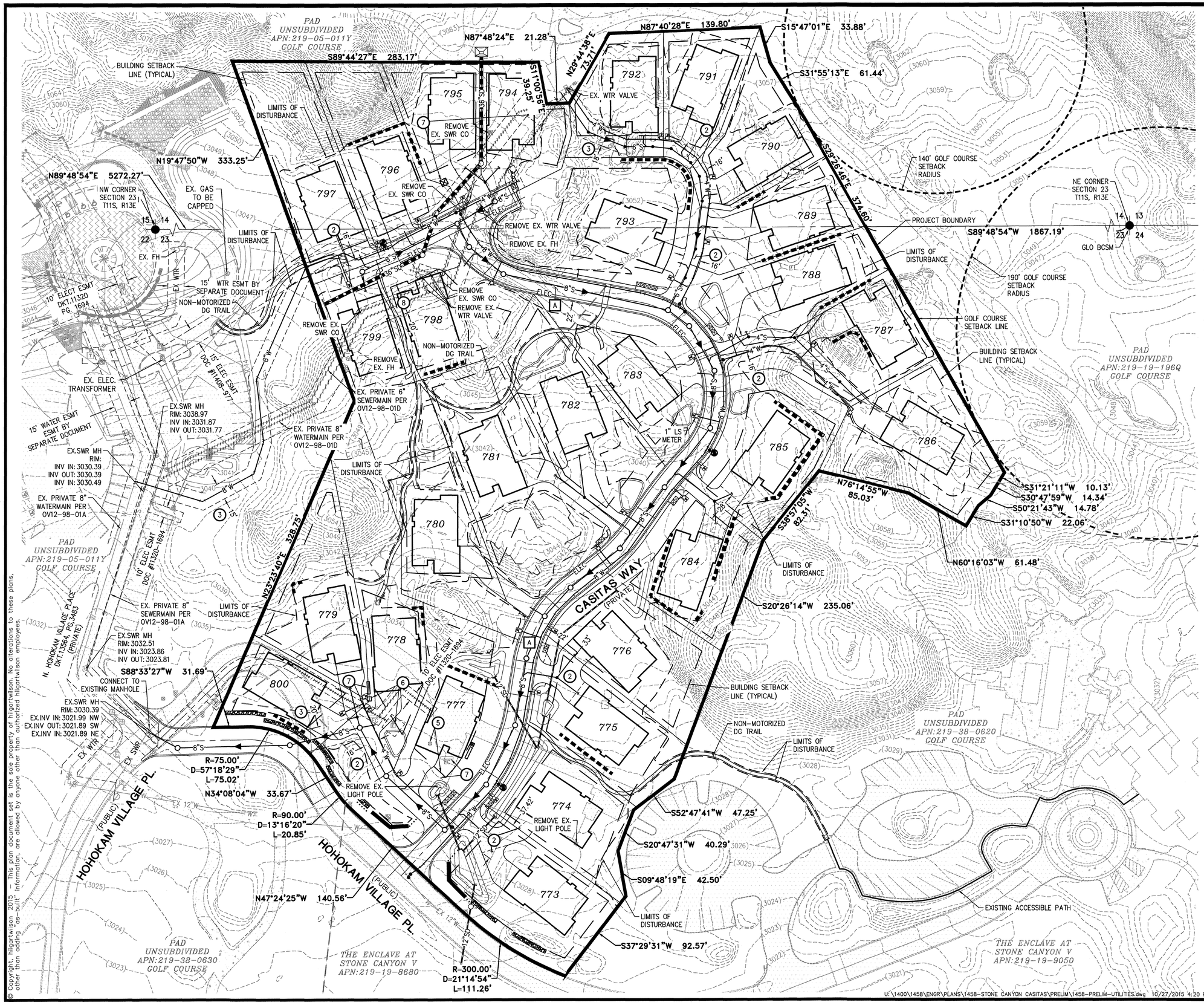

A PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")

2 INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION

3 PROPOSED WATER AND SEWER EASEMENT

5 RELOCATE EXISTING TELEPHONE RISER

6 RELOCATE EXISTING TRANSFORMER

7 RELOCATE EXISTING ELECTRICAL CABINET/BOX

8 EXISTING EASEMENT TO BE VACATED

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN (UTILITIES)

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART Date Signed 10-27-15 ARIZONA U.S.A. Expires 6/30/2016

SCALE:	1"=40'
CONTOUR INTERVAL:	1'
DATE:	OCTOBER 2015
REFERENCE NUMBERS:	OV09-07-02A OV115-008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO.

5

SHT. 1 OF 1

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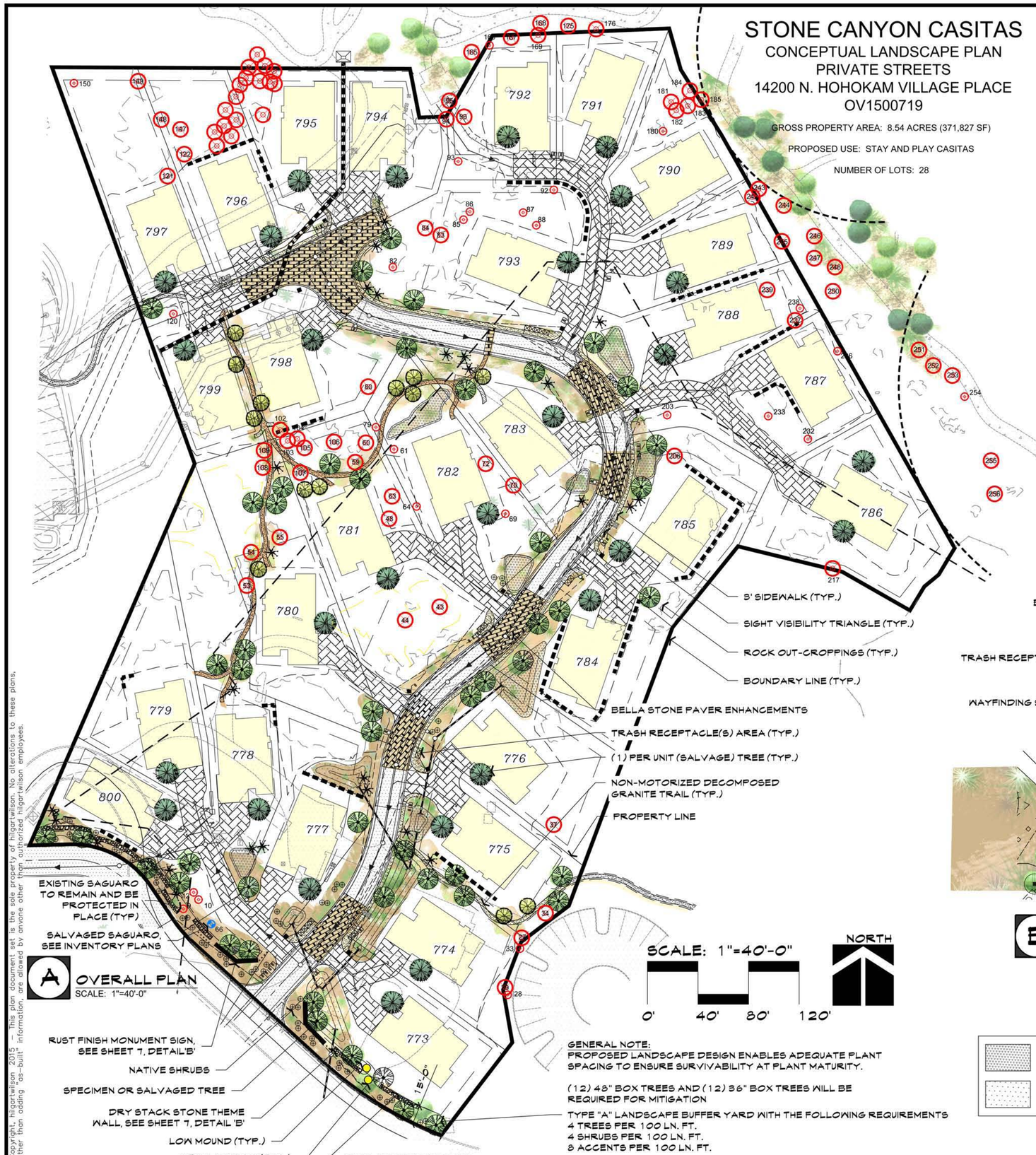
STONE CANYON CASITAS

CONCEPTUAL LANDSCAPE PLAN
PRIVATE STREETS
14200 N. HOHOKAM VILLAGE PLACE
OV1500719

GROSS PROPERTY AREA: 8.54 ACRES (371,827 SF)

PROPOSED USE: STAY AND PLAY CASITAS

NUMBER OF LOTS: 28



A OVERALL PLAN
SCALE: 1"=40'-0"

SCALE: 1"=40'-0"
0' 40' 80' 120'

GENERAL NOTE:
PROPOSED LANDSCAPE DESIGN ENABLES ADEQUATE PLANT SPACING TO ENSURE SURVIVABILITY AT PLANT MATURITY.

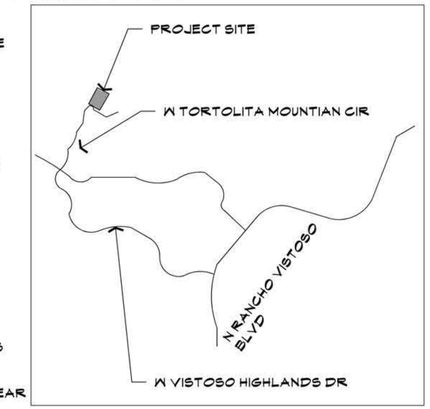
(12) 48" BOX TREES AND (12) 36" BOX TREES WILL BE REQUIRED FOR MITIGATION

TYPE "A" LANDSCAPE BUFFER YARD WITH THE FOLLOWING REQUIREMENTS
4 TREES PER 100 LN. FT.
4 SHRUBS PER 100 LN. FT.
8 ACCENTS PER 100 LN. FT.

PLANT LEGEND

TREES	
PARKINSONIA FLORIDUM	BLUE PALO VERDE
PARKINSONIA MICROPHYLLUM	FOOTHILLS PALO VERDE
PROSOPIS VELUTINA	NATIVE MESQUITE
REFER TO INVENTORY PLANS FOR SALVAGED STOCK #5 EXISTING TREE TO REMAIN IN PLACE	
SHRUBS &GROUNDCOVER	
AMBROSIA DELTOIDEA	TRINGLE LEAF BURSAGE
CALLIANDRA ERIPPHYLLIA	NATIVE FAIRY DUSTER
ENCELIA FARINOSA	BRITTLEBUSH
HYPTYS EMORYI	TURPENTINE BUSH
LARREA TRIDENTA	DESERT LAVENDER
SIMMONDSIA CHINENSIS	CREOSOTE
SPHAERALCEA AMBIGUA	JOJOBA
	GLOBE MALLOW
ACCENTS & CACTI	
FOUQUIERIA SPLENDENS	OCOTILLO
ENCHINOCEREUS ENGELMANNII	HEDGEHOG CACTUS
FEROCATUS SPP.	NATIVE BARREL CACTUS
MAMMILLARIA MICROCARPA	PINCUSHION CACTUS
OPUNTIA VERSICOLOR	STAGHORN CHOLLA
OPUNTIA ENGELMANNII	ENGLEMAN'S PRICKLY PEAR
YUCCA BACATA	BANANA YUCCA
*OTHER SELECTED NATIVE OR ARID ADAPT SPECIES	

VICINITY MAP



INVENTORY/SALVAGE LEGEND

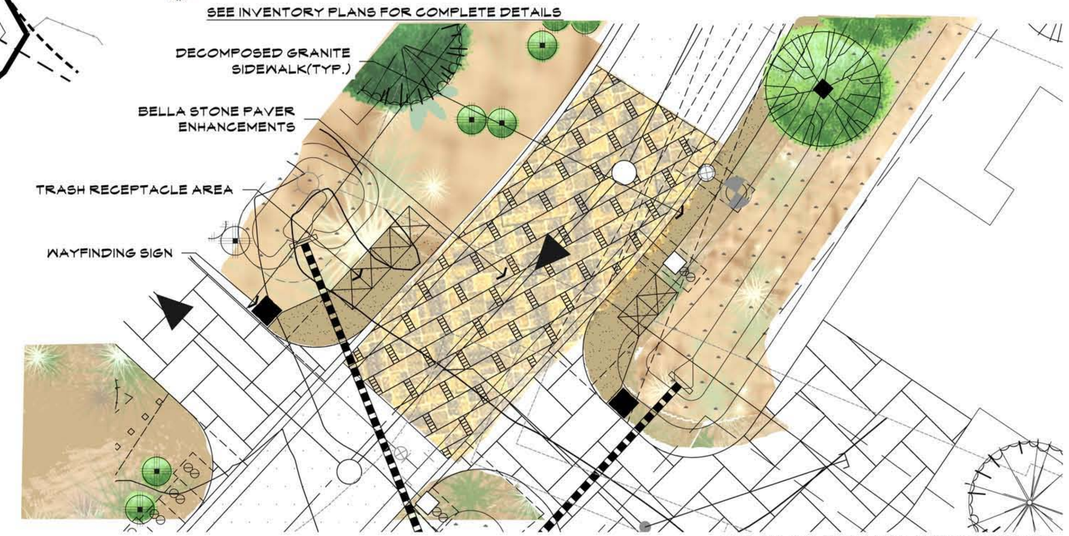
- NATIVE TREE TO REMAIN AND BE PROTECTED IN PLACE
- SAGUARO TO REMAIN AND BE PROTECTED IN PLACE
- SALVAGED SAGUARO NEW LOCATION
- NEW SAGUARO TO REPLACE DEMOLISHED(189, 186) (REPLACE WITH SIMILAR SIZE)
- SALVAGE TREES REINCORPORATED INTO LANDSCAPE
- SALVAGE TREE (ONE TREE PER UNIT)

SEE INVENTORY PLANS FOR COMPLETE DETAILS

SALVAGE TREE NOTE:
EVERY UNIT SHALL HAVE (1) SALVAGED TREE IN EACH FRONT YARD PER UNIT.

SPECIAL ROCK MULCH NOTE:
- PRIOR TO GRADING RAKE ALL LOOSE NATIVE SURFACE ROCK UP AND STOCK PILE ON SITE FOR FUTURE USE AFTER PLANTING IS COMPLETE RAKE GROUND SMOOTH AN BROADCAST NATIVE SURFACE ROCK TO MATCH EXISTING DESERT VARNISH.

- A DEPTH OF 2" OF ¼" MINUS 'MADISON GOLD' DECOMPOSED GRANITE SHALL BE APPLIED TO SITE.



B PAVING ENLARGMENT
SCALE: 1"=10'-0"

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

WATER HARVESTING BASIN

DETENTION BASIN

The McGough Group
11110 N TATUM BLVD., STE. 100
PHOENIX, AZ 85028
602.907.9093 / F: 602.907.9031
www.MG-AZ.com

CONCEPTUAL LANDSCAPE PLANS
STONE CANYON CASITAS
14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA
LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS
A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 15-35	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM		
DRAWN: KC-AT		DATE: OCT. 19, 2015
APPROVED: TM		DWG. NO. 1
REV.		SHT. 1 OF 4

Registered Landscape Architect CERTIFICATE NO. 27932 TIMOTHY J. MCGOUGH Date Signed 10-19-2015
Expires: 6-30-2018

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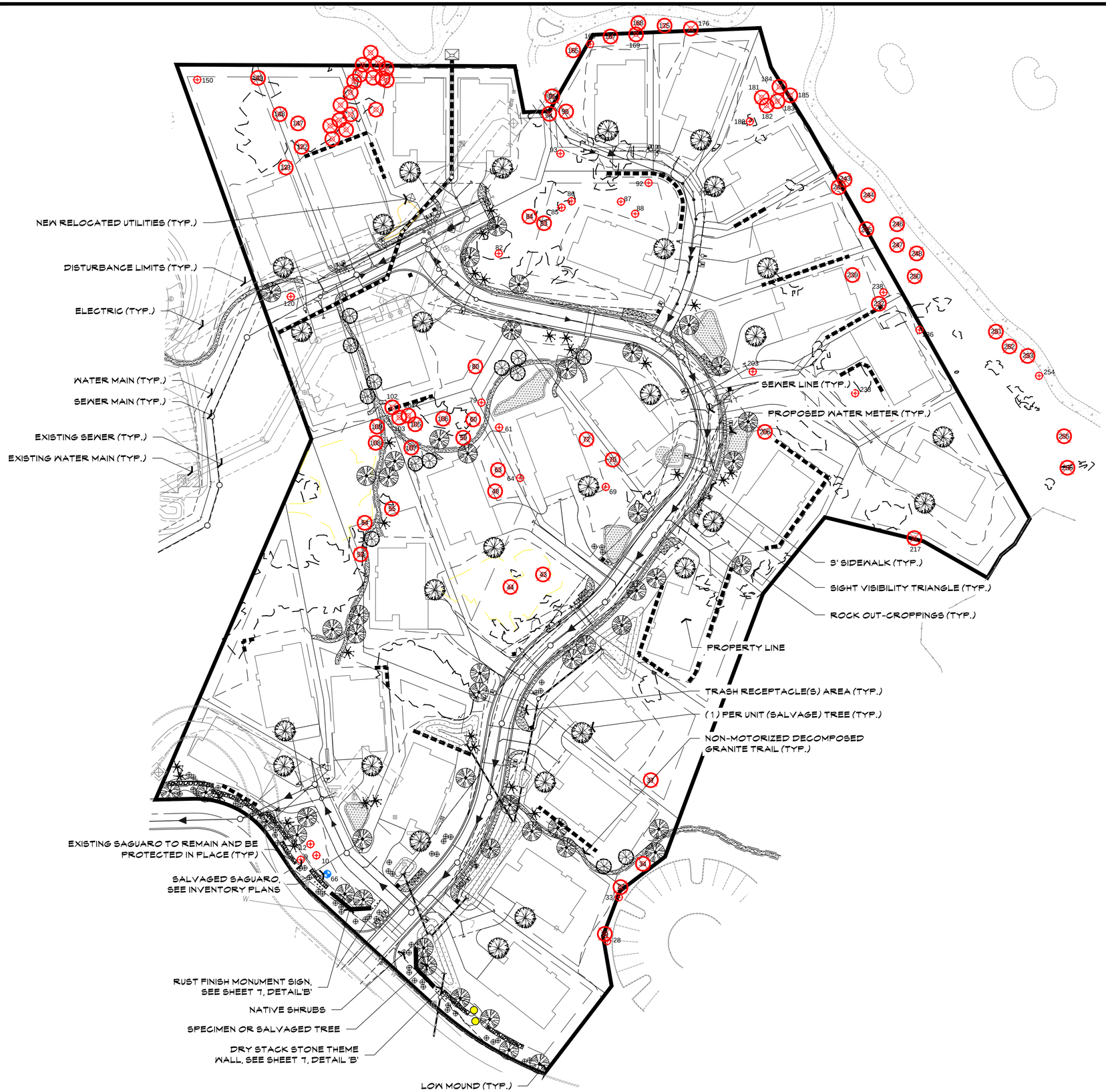

PLANT LEGEND

TREES

PARKINSONIA FLORIDUM	BLUE PALO VERDE
PARKINSONIA MICROPHYLLUM	FOOTHILLS PALO VERDE
PROSOPIS VELUTINA	NATIVE MESQUITE

REFER TO INVENTORY PLANS FOR SALVAGED STOCK #'S EXISTING TREE TO REMAIN IN PLACE

SHRUBS &GROUNDCOVER

AMBROSIA DELTOIDEA	TRINGLE LEAF BURSAGE
CALLIANDRA ERIPPHYLLIA	NATIVE FAIRY DUSTER
ENGELIA FARINOSA	BRITTLEBUSH
HYPTYS EMORYI	TURPENTINE BUSH
LARREA TRIDENTA	DESERT LAVENDER
SIMMONDSIA CHINENSIS	CREOSOTE
SPHAERALCEA AMBIGUA	JOJOBA
	GLOBE MALLOW

ACCENTS & CACTI

FOUQUIERIA SPLENDENS	OCOTILLO
ENCHINOCEREUS ENGELMANNII	HEDGEHOG CACTUS
FEROCATUS SPP.	NATIVE BARREL CACTUS
MAMMILLARIA MICROCARPA	PINCUSHION CACTUS
OPUNTIA VERSICOLOR	STAGHORN CHOLLA
OPUNTIA ENGELMANNII	ENGLEMAN'S PRICKLY PEAR
YUCCA BACTA	BANANA YUCCA

*OTHER SELECTED NATIVE OR ARID ADAPT SPECIES

INVENTORY/SALVAGE LEGEND

- NATIVE TREE TO REMAIN AND BE PROTECTED IN PLACE
- SAGUARO TO REMAIN AND BE PROTECTED IN PLACE
- SALVAGED SAGUARO NEW LOCATION
- NEW SAGUARO TO REPLACE DEMOLISHED(189, 186) (REPLACE WITH SIMILAR SIZE)
- SALVAGE TREES REINCORPORATED INTO LANDSCAPE
- SALVAGE TREE (ONE TREE PER UNIT)

SEE INVENTORY PLANS FOR COMPLETE DETAILS

NOTE:
ALL TREES MUST BE PLANTED AT LEAST 7'-6" FROM WATER BEARING LINES

- WATER HARVESTING BASIN
- DETENTION BASIN

SCALE: 1"=40'-0"

0' 40' 80' 120'

NORTH

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

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CONCEPTUAL LANDSCAPE PLANS

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS

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DESIGNED: TM			
DRAWN: KC-AT			DATE: OCT. 19, 2015
APPROVED: TM	Expires: 6-30-2018		DWG. NO. 2
REV.			SHT. 2 OF 4

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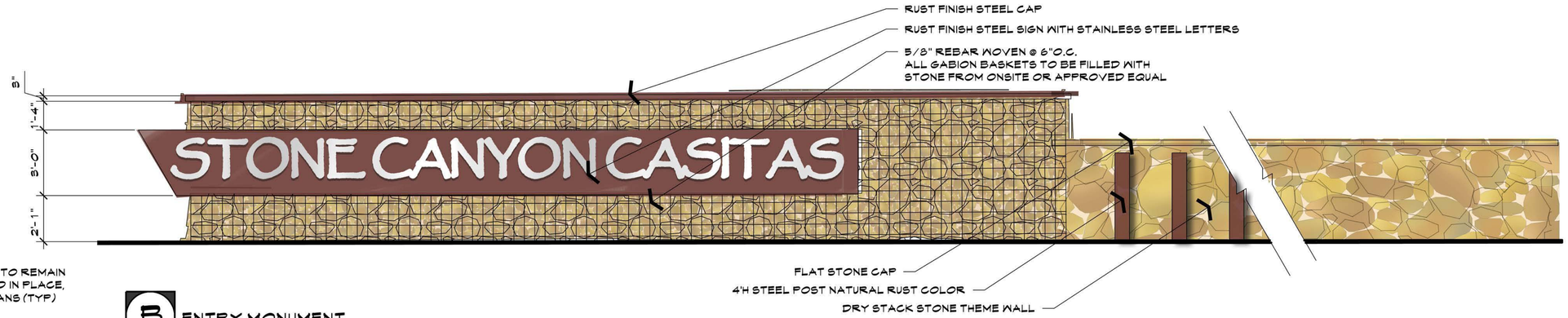
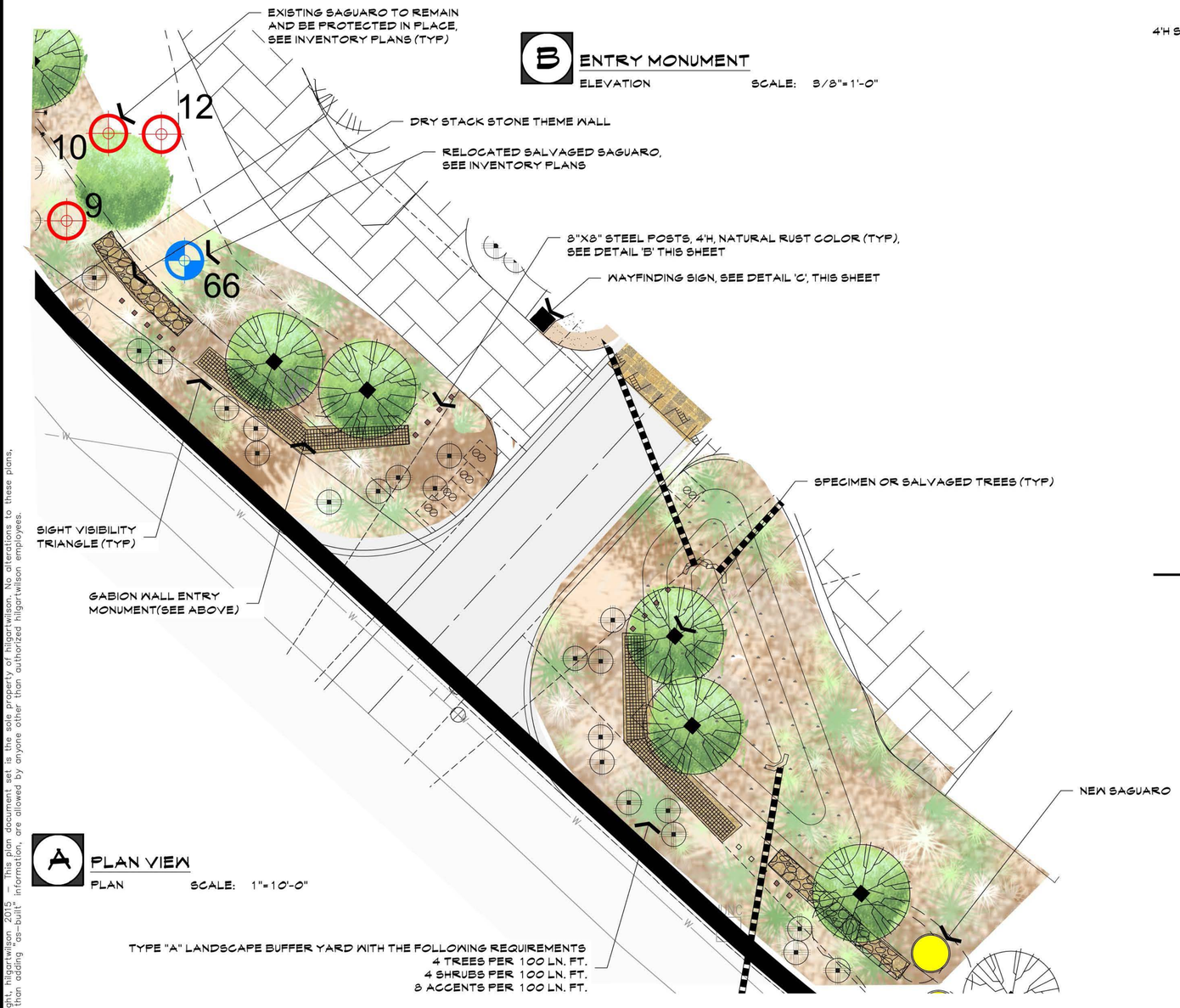


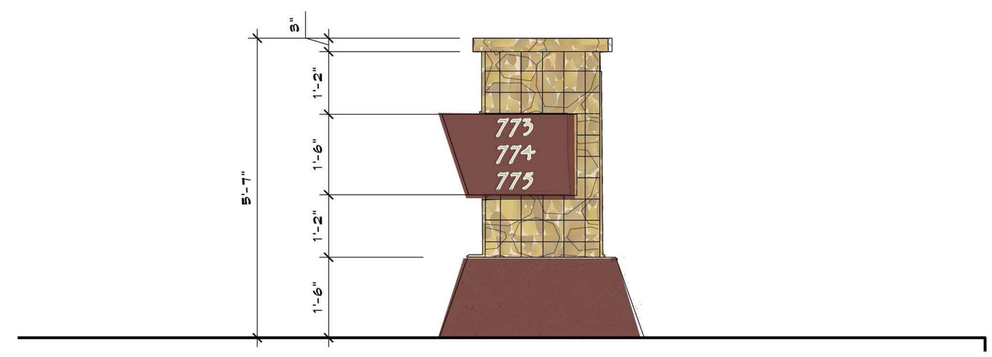
B ENTRY MONUMENT

ELEVATION SCALE: 3/8"=1'-0"



A PLAN VIEW

PLAN SCALE: 1"=10'-0"



C WAYFINDING COLUMN

ELEVATION SCALE: 3/4"=1'-0"

NOTE: WAYFINDING "ADDRESS COLUMNS" TO BE LOCATED AT EACH RESIDENTIAL CLUSTER

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

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CONCEPTUAL LANDSCAPE PLANS

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS

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PROJ. NO. 15-35	Registered Landscape Architect CERTIFICATE NO. 27932 TIMOTHY J. MCGOUGH Date 10-19-2015 Expires: 6-30-2018	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM			DATE: OCT. 19, 2015
DRAWN: KC-AT			DWG. NO. 3
APPROVED: TM			
REV.			SHT. 3 OF 4

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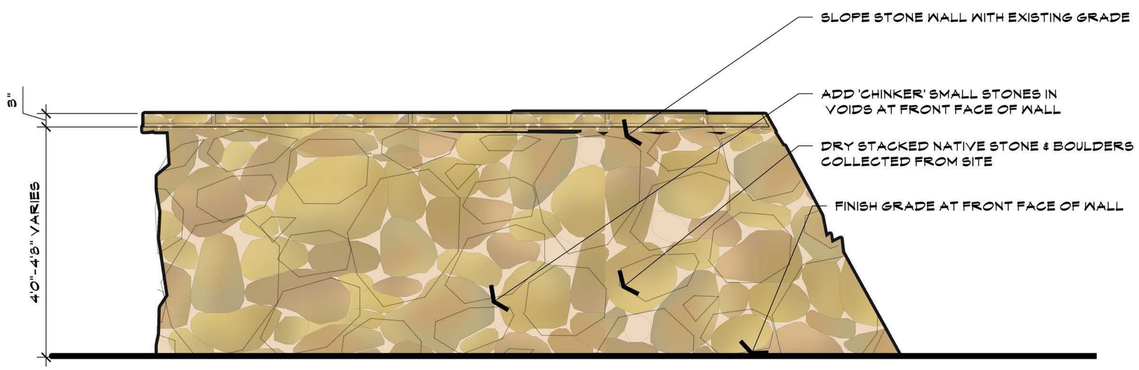
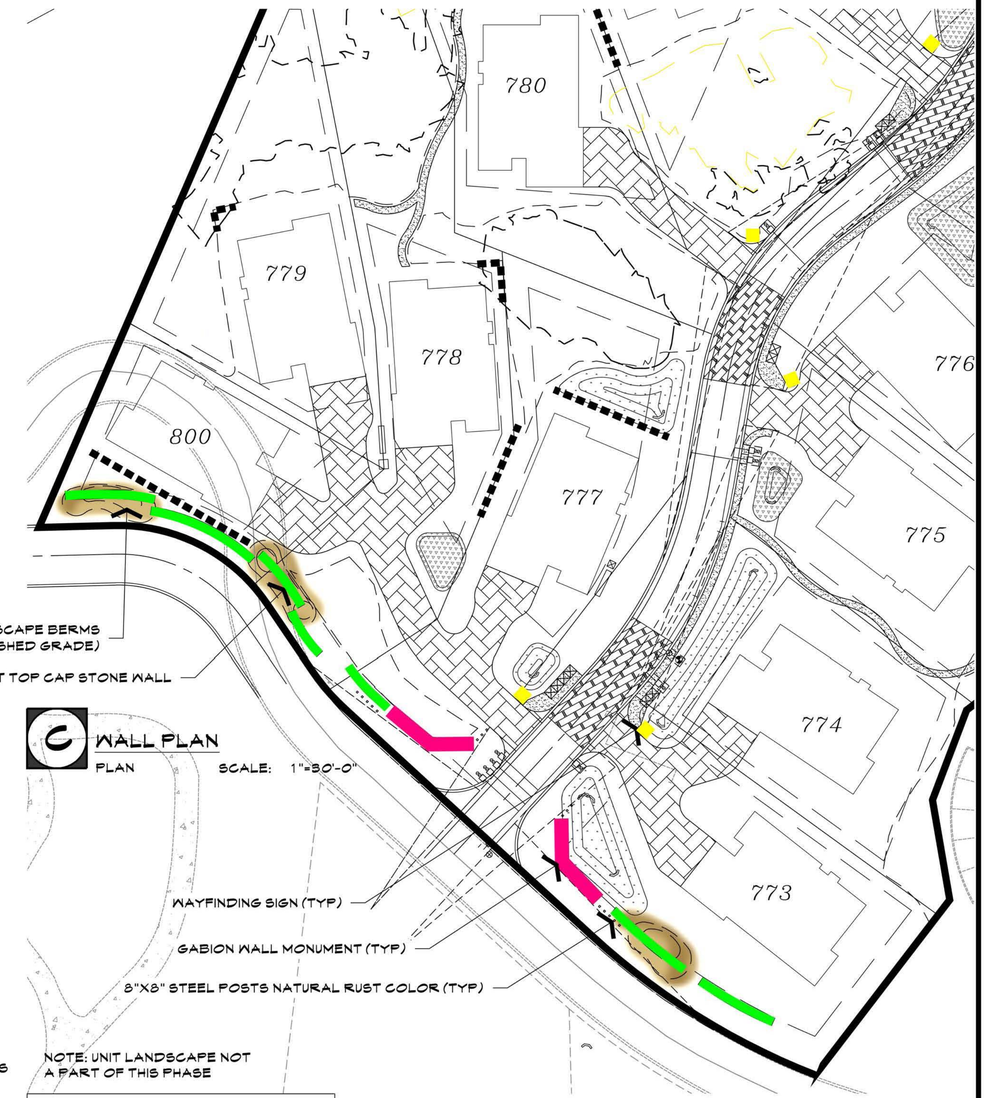


A DRY STACK STONE WALL

ELEVATION SCALE: 3/4"=1'-0"

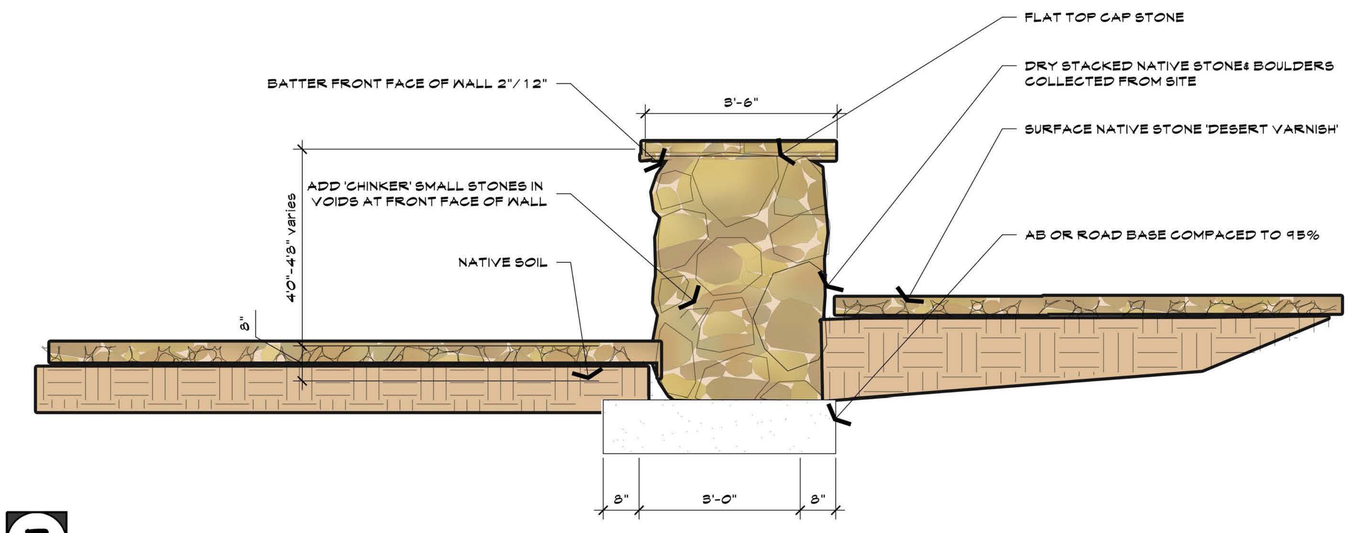


C WALL PLAN

PLAN SCALE: 1"=30'-0"

NOTE: UNIT LANDSCAPE NOT A PART OF THIS PHASE

- DRY STACK STONE WALLS (SEE DETAIL A ON THIS SHEET)
- GABION WALLS
- WAYFINDING SIGN, SEE SHEET 7, DETAIL 'C'



B DRY STACK WALL

SECTION SCALE: 3/4"=1'-0"

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

The McGough Group
11110 N TATUM BLVD., STE. 100
PHOENIX, AZ 85028
602.907.9093 / F: 602.907.9031
www.MG-AZ.com

CONCEPTUAL LANDSCAPE PLANS

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 15-35	Registered Landscape Architect CERTIFICATE NO. 27932 TIMOTHY J. MCGOUGH Date Signed 10-19-2015 Expires: 6-30-2018	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM			
DRAWN: KC-AT			DATE: OCT. 19, 2015
APPROVED: TM			DWG. NO.
REV.			4
			SHT. 4 OF 4

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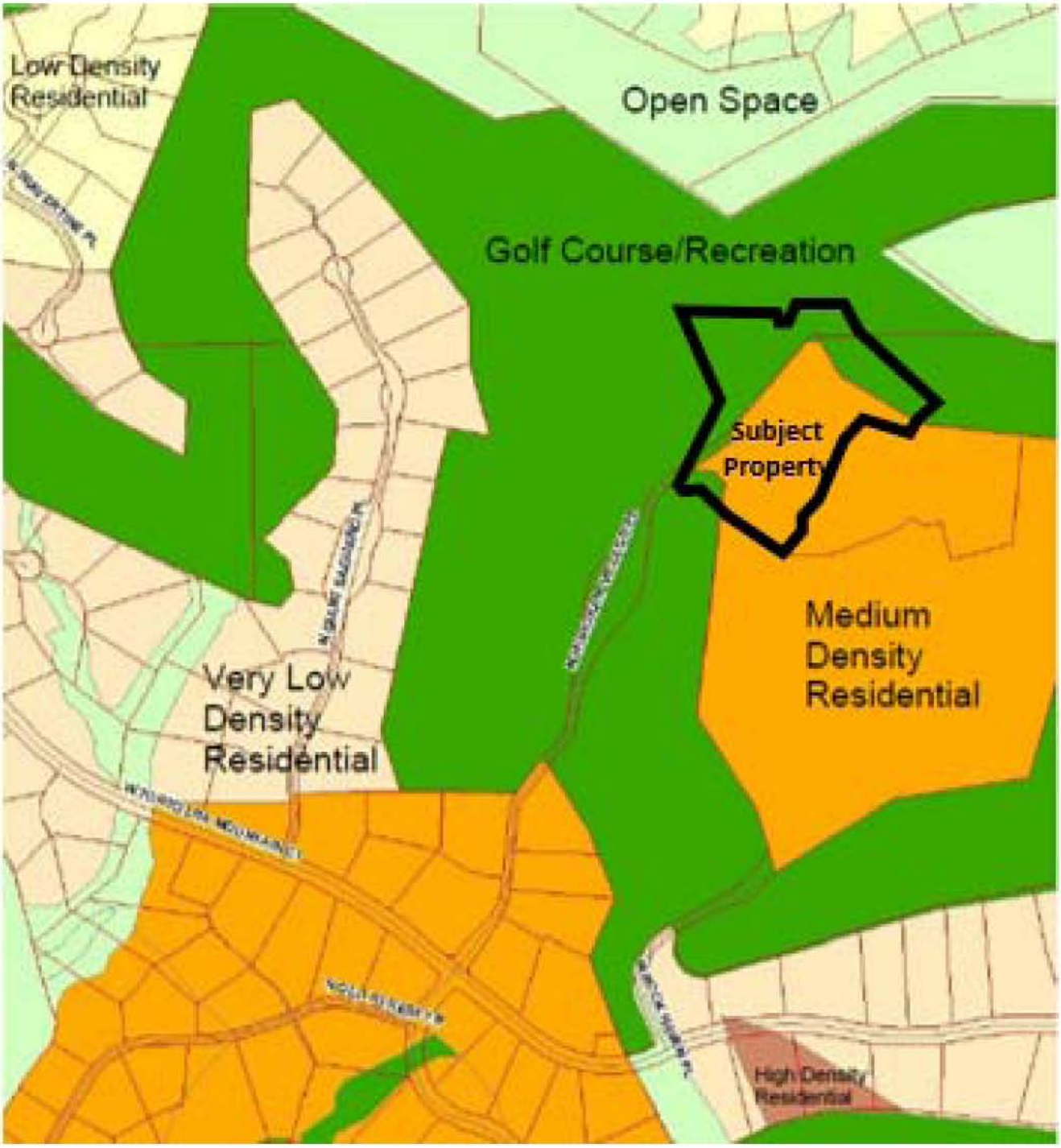
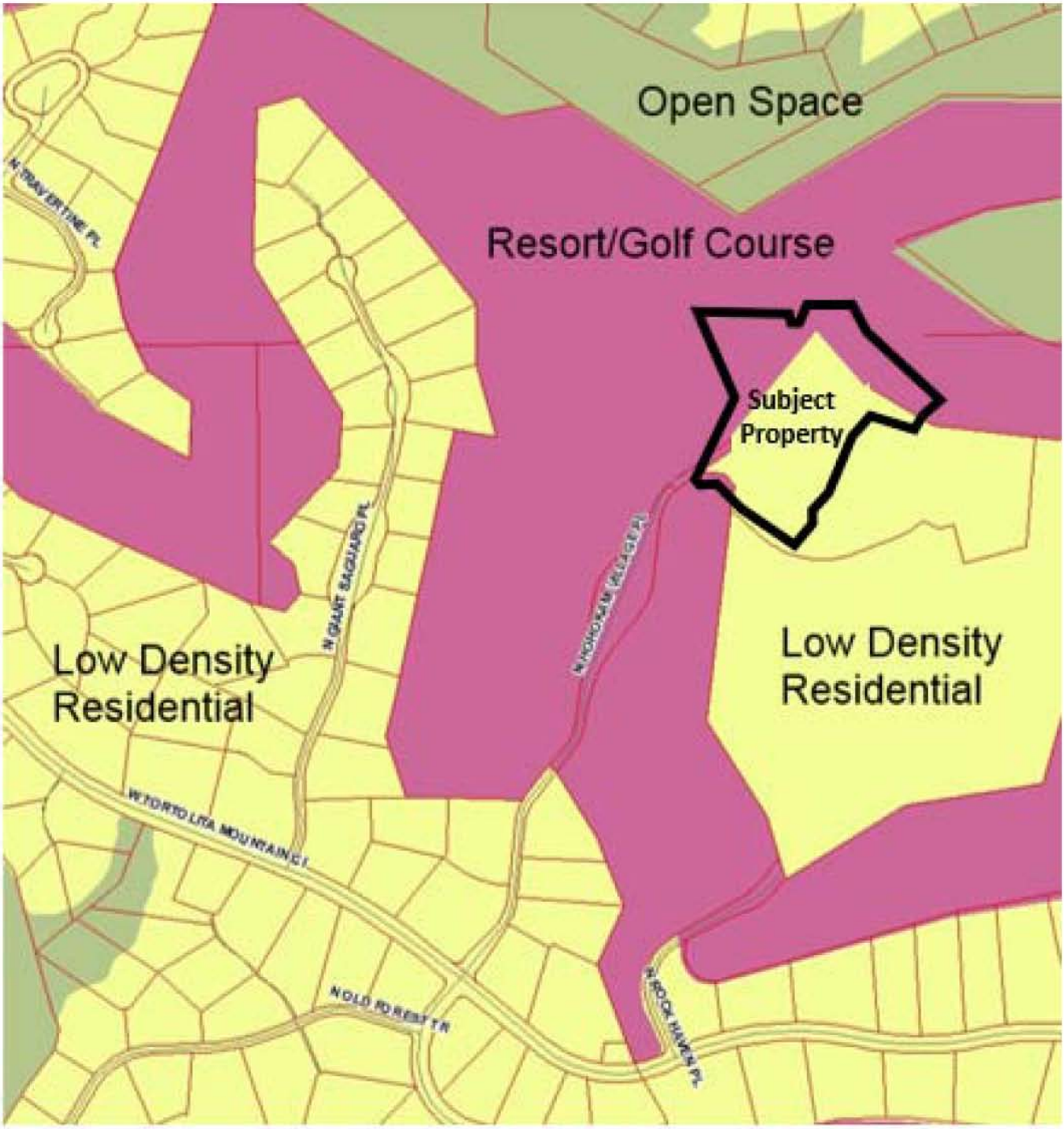


ZONING MAP

STONE CANYON GOLF CASITAS (OV1500719)

Attachment 5



GENERAL PLAN MAP

STONE CANYON GOLF CASITAS (OV1500719)

Attachment 6

October 28, 2015

Mr. Rosevelt Arellano, Planner
Planning Division Development and Infrastructure Services
Town of Oro Valley
11000 N. La Canada Drive
Oro Valley, Arizona 85737

RE: Stone Canyon Casitas Golf Course Overlay Zone Review

Dear Mr. Arellano:

I have completed my review of the proposed project #1458 – Stone Canyon Casitas plans prepared by HilgartWilson, dated October, 2015 (see e-mail attachments). The development boundary is influenced by three existing golf holes on the Stone Canyon Golf Course, Oro Valley, Arizona.

The property line boundary of Lot #'s 795, 796, 797, and 800, is within the 100' set-back from existing tees described in the Golf Course Overlay Zone requirements. I believe that an exception should be granted for Lot #'s 795, 796, and 797 because of the existing mountainous landform between the developed area and the adjacent tee providing a safe buffer relationship. Also, the subject tee is the championship tee used by skilled golfers and the golf hole direction of play will further ensure a safe relationship between the golf course and development, in this location.

The property line boundary of Lot #800 and new street alignment shown are located perpendicularly behind the direction of play for the adjacent tee shown south of Lot #800. For the purpose of reviewing the relationship between the existing golf course and the proposed development in terms of safety only, I recommend an exception to the Golf Course Overlay Zone be granted for Lot #800 and the new street alignment - as shown on the submittal.

The property line boundary of Lot #'s 786, 787, 788, 789,790, and 791 is within the 200' set-back from the existing center of the Fairway Landing Area and center of Green as described in the Golf Course Overlay Zone requirements.

A site inspection and analysis of the subject golf hole was conducted on June 23, 2015. Due to the existing site conditions, including topography, golf geometry, hazard locations, vegetation, and overall length of the hole, it was determined that an exception to the Golf Course Overlay Zone requirements be granted for Lot #'s 786, 787, 788, 789, 790, and 791.

KENNETH M. KAVANAUGH
GOLF COURSE DESIGN
9330 E. ELSTER COURT ■ TUCSON, ARIZONA 85710
KEN@KENKAVANAUGH.COM ■ PHONE (520)323-8232
FAX (520)577-0874 ■ WWW.KENKAVANAUGH.COM
AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

I recommend that the 190' radius set-back from the center of the Fairway Landing Area to the proposed development property line is reasonable for Lot #'s 786, and 787 as shown on the attached exhibits sent via e-mail.

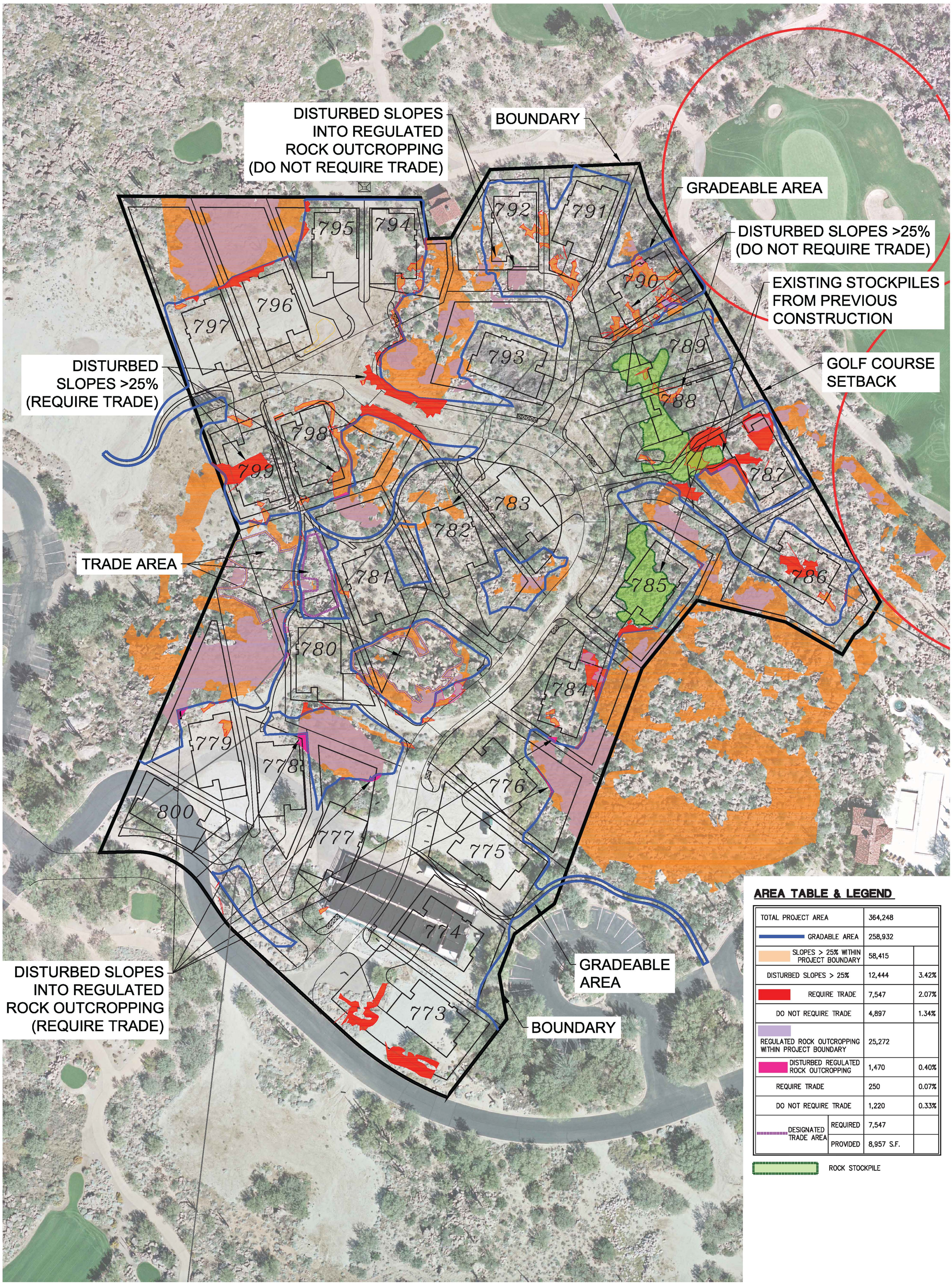
Because of the expected length and nature of the approach shot into the Green site, I recommend that 140' radius set-back from the center of the Green to the proposed development property line is reasonable for Lot #'s 788, 789, 790, and 791, as shown on the attached exhibits, sent via e-mail.

In summary, all of the information shown on the attached exhibits titled….Stone Canyon Casitas Exhibit – Lot 785 & 786 Adjustments and Stone Canyon Casitas Disturbance Exhibit – Project #1458 dated October 2015, comply with my recommendations regarding safety for exception to the Golf Course Overlay Zone Requirements.

I hope that this review and recommendation report will satisfy your needs. Should you have any questions or comment, please do not hesitate to call me.

Sincerely,

Kenneth M. Kavanaugh, *ASGCA*



AREA TABLE & LEGEND

TOTAL PROJECT AREA		364,248	
GRADABLE AREA		258,932	
SLOPES > 25% WITHIN PROJECT BOUNDARY		58,415	
DISTURBED SLOPES > 25%		12,444	3.42%
REQUIRE TRADE		7,547	2.07%
DO NOT REQUIRE TRADE		4,897	1.34%
REGULATED ROCK OUTCROPPING WITHIN PROJECT BOUNDARY		25,272	
DISTURBED REGULATED ROCK OUTCROPPING		1,470	0.40%
REQUIRE TRADE		250	0.07%
DO NOT REQUIRE TRADE		1,220	0.33%
DESIGNATED TRADE AREA	REQUIRED	7,547	
	PROVIDED	8,957 S.F.	

ROCK STOCKPILE

North

STONE CANYON CASITAS - DISTURBANCE EXHIBIT OCTOBER 2015 Proj. 1458 Scale: 1"=40'

HILGARTWILSON
ENGINEER | PLAN | SURVEY | MANAGE

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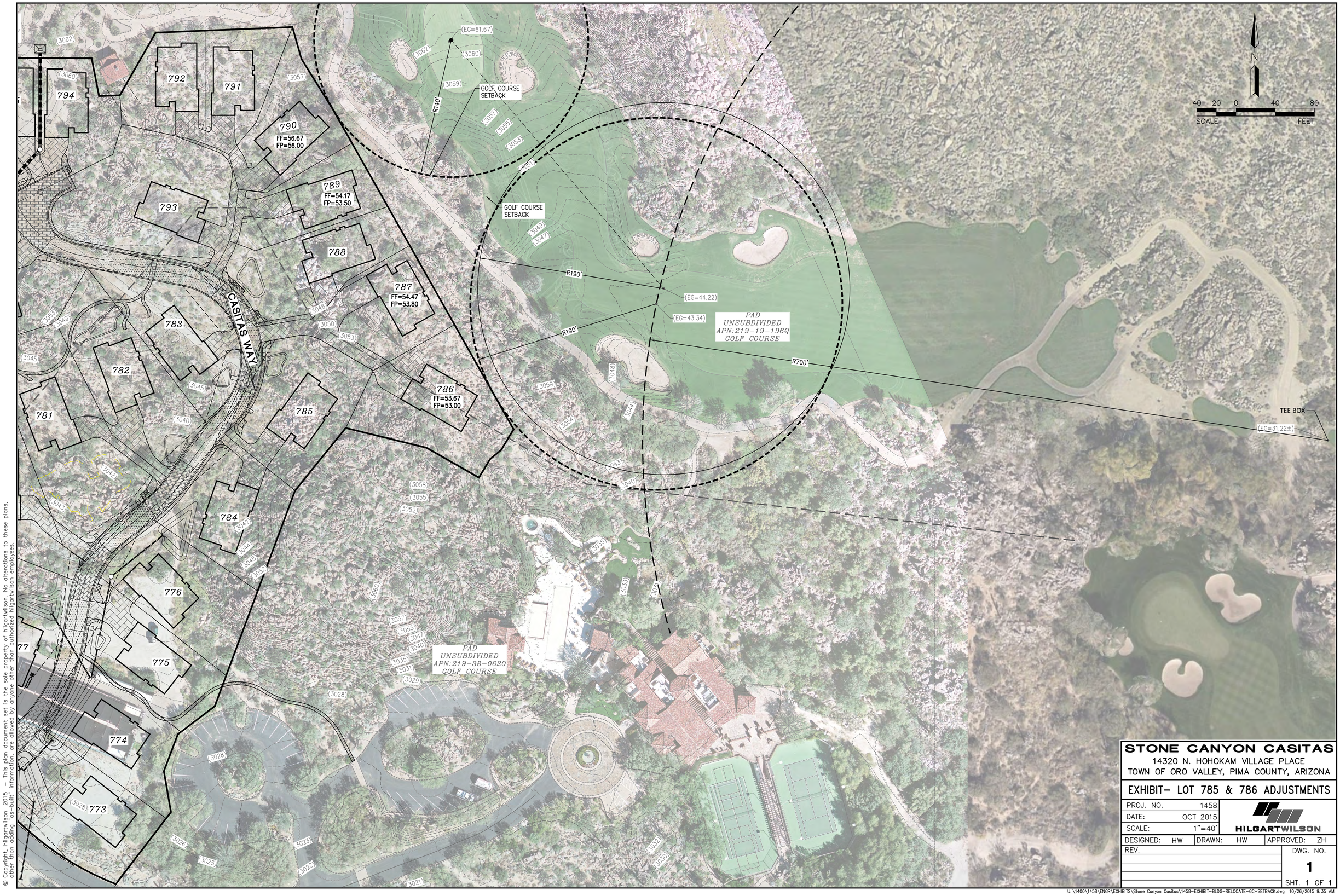
Attachment 2



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STONE CANYON CASITAS

14320 N. HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

EXHIBIT– LOT 785 & 786 ADJUSTMENTS

PROJ. NO.	1458	HILGARTWILSON	
DATE:	OCT 2015		
SCALE:	1"=40'		
DESIGNED: HW	DRAWN: HW	APPROVED: ZH	
REV.		DWG. NO. 1	
		SHT. 1 OF 1	

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Neighborhood Meeting Summary
Stone Canyon Casitas
May 26, 2015
6:00 – 7:30

1. Introductions and Welcome

Meeting Facilitator Chad Daines, principal planner, introduced the Oro Valley Staff Josh Potter, senior civil engineer, and Rosevelt Arellano, project manager. 11 residents and interested parties attended the meeting, including Council Member Hornat and Vice Mayor Waters.

2. Staff Presentation

Rosevelt Arellano, Project Manager, provided a presentation that included:

- Conceptual Design Review Process
  - Conceptual Design Review Board (recommendation)
  - Town Council (decision
- Review tools
- Public participation opportunities
- Next steps

3. Applicant Presentation

Roger Nelson, project manager, provided a presentation that included:

- Site Plan design
  - Lot and street layout
  - Access
  - Pedestrian connectivity

4. Public Questions and Comments

- Who is responsible for managing and maintaining the proposed casitas?
  - The applicant stated that the proposed casitas will be managed and maintained by a single rental pool entity.

- Will the project incorporate private or public streets?
  - The applicant stated private streets

- The neighbors had concerns with the proposed business operations (I.e. ownership, rental availability, property and street maintenance, etc.).
  - In response, the applicant has agreed to provide a summary of their proposed business plan. This business plan was not available at the time of this neighborhood meeting summary.

- Will the project incorporate a perimeter wall?
  - No.

- Is the project subject to the zoning provisions of the Golf Course Overlay District?
  - Yes.

5. Next Steps

- The next steps include:
  - Formal application
  - Staff review
  - Conceptual Design Review Board Public Hearing
  - Town Council Public Hearing

Meeting dates will be posted on the Town website (www.orovalleyaz.gov) and notices will be mailed to residents within the notification area and all individuals who signed the sign-in sheet at the meeting.

For more information, please contact Rosevelt Arellano, Senior Planner, at (520) 229-4817 or rarellano@orovalleyaz.gov.

DRAFT MINUTES
ORO VALLEY CONCEPTUAL DESIGN REVIEW BOARD
REGULAR SESSION
NOVEMBER 10, 2015
ORO VALLEY COUNCIL CHAMBERS
11000 N. LA CANADA DRIVE

REGULAR SESSION AT OR AFTER 6:00 PM

CALL TO ORDER

Chair Eggerding called the Conceptual Design Review Board Regular session to order at 6:00 pm.

ROLL CALL

PRESENT: Richard Eggerding, Chairman
Bruce Wyckoff, Vice Chair
Sara Chen, Member
Nathan Basken, Member
Harold Linton, Member
Jacob Herrington, Member

EXCUSED: Kit Donley, Member

ALSO PRESENT:

Lou Waters, Council Liaison
Joe Andrews, Chief Civil Deputy Attorney

PLEDGE OF ALLEGIANCE

Chair Eggerding led both the Board and members of the audience in the Pledge of Allegiance.

CALL TO AUDIENCE - at this time, any member of the public is allowed to address the Board on any issue not listed on today's agenda. Pursuant to the Arizona Open Meeting law, individuals Board members may ask Town staff to review the matter, ask that the matter be placed on a future agenda, or respond to criticism made by speakers. However, the Conceptual Design Review Board may not discuss or take legal action on matters raised during "Call to Audience." In order to speak during "Call to Audience" please specify what you wish to discuss when completing the blue speaker card.

COUNCIL LIAISON COMMENTS

PLANNING UPDATE (INFORMATIONAL ONLY)

Michael Spaeth, Senior Planner, provided the following updates:

The YVOF 90% draft was recommended for approval by Town Council
The Fry's conceptual site plan, conceptual landscape plan, and conceptual architecture plan were also approved.

On November 18 - Town Council meeting will hear the following cases:
The Stone Canyon Club House Public Art
Senior Care Zoning Code Amendment

The December 2 - Town Council meeting will hear the item heard today by the CDRB.

ADJOURNMENT

The Conceptual Design Review Board adjourned at 6:29 pm

DRAFT

STONE CANYON CASITAS
CONCEPTUAL SITE PLAN
PRIVATE STREETS
14200 N. HOHOKAM VILLAGE PLACE
OV1500719

ENGINEERING GENERAL NOTES

1. DESIGN SPEED IS 15 MPH. DESIGN VEHICLE IS AASHTO SU-30.
2. NO NEW PUBLIC ROADS WITHIN OR ADJACENT TO THIS PROJECT WILL BE CONSTRUCTED.
3. ANY RELOCATION OR MODIFICATION OF EXISTING UTILITIES AND/OR PUBLIC IMPROVEMENTS NECESSITATED BY THE PROPOSED DEVELOPMENT WILL BE AT NO EXPENSE TO THE PUBLIC.
4. MATERIALS WITHIN SIGHT VISIBILITY TRIANGLES MUST BE PLACED SO AS NOT TO INTERFERE WITH A VISIBILITY PLANE DESCRIBED BY TWO HORIZONTAL LINES LOCATED THIRTY (30) INCHES AND SEVENTY TWO (72) INCHES ABOVE FINISHED GRADE OF THE ROADWAY SURFACE.
5. FINAL SITE PLANS AND IMPROVEMENT PLAN MUST BE APPROVED FOR COMMERCIAL LOTS OR PADS PRIOR TO THE ISSUANCE OF ANY PERMITS BY THE TOWN ENGINEER AND/OR BUILDING OFFICIAL.
6. ALL WEATHER ACCESS MUST BE PROVIDED TO ALL LOTS WITHIN THE SUBDIVISION.

ORO VALLEY WATER UTILITY GENERAL NOTES

1. ALL CONSTRUCTION SHALL CONFORM TO "ORO VALLEY WATER UTILITY STANDARD SPECIFICATIONS FOR POTABLE WATER CONSTRUCTION", LATEST EDITION. A COPY OF THESE STANDARDS AND THE "TUCSON WATER STANDARD SPECIFICATIONS AND DETAILS LATEST EDITION" SHALL BE AVAILABLE ONSITE AT ALL TIMES DURING CONSTRUCTION.

2. THE CONTRACTOR IS REQUIRED TO CONTACT "BLUE STAKE" (1-800-782-5348) 48 HOURS PRIOR TO ANY EXCAVATION TO DETERMINE ACCURATE UTILITY LOCATIONS.

3. BASIS OF BEARING IS S24°55'42"E ALONG THE CENTERLINE OF SAQUARO PLACE AS SHOWN ON THE FINAL PLAT OF STONE CANYON I - NORTH, RECORDED IN BOOK 52, PAGE 27, RECORDS OF PIMA COUNTY, ARIZONA.

4. BASIS OF ELEVATION IS A PIMA COUNTY D.O.T. GEODETIC CONTROL POINT. TOWNSHIP 11S, RANGE 13E, NGS NUMBER # 005. NAVD88 DATUM. ELEVATION = 2969.27

5. A PCDEQ STAMPED AS APPROVED, COPY OF THIS PLAN SHALL BE KEPT IN AN EASILY ACCESSIBLE LOCATION ON THE SITE AT ALL TIMES DURING CONSTRUCTION.

6. DRY UTILITIES WILL BE PLACED ON THE OPPOSITE SIDE OF THE STREET FROM WATER

7. SEPARATE METERS ARE REQUIRED FOR IRRIGATION AND DOMESTIC SYSTEMS. DOMESTIC AND IRRIGATION SERVICE SHALL NOT BE INTERCONNECTED.

8. ALL COMMERCIAL AND IRRIGATION SERVICES WILL REQUIRE BACKFLOW PREVENTION TO BE INSTALLED BY THE DEVELOPER AND ACCEPTED BY THE UTILITY PRIOR TO ANY WATER SERVICE BEING PROVIDED. CONTACT CHARLIE SOPER FOR FURTHER INFORMATION AT 229-5061.

9. PRIOR TO ANY WATER SERVICE BEING PROVIDED A PCDEQ APPROVAL OF CONSTRUCTION MUST BE IN PLACE. ALSO EASEMENTS MUST BE DEDICATED, AND A LINE EXTENSION AGREEMENT MUST BE IN PLACE FOR SERVICE TO BE PROVIDED.

10. ALL VEGETATION WITHIN COMMON AREAS SHOWN HEREIN MAY BE DESTROYED BY THE ORO VALLEY WATER UTILITY WHILE DOING ROUTINE MAINTENANCE. THE DEVELOPER SHALL BE RESPONSIBLE FOR ALL COSTS FOR REVEGETATION OF EASEMENTS IF REQUIRED.

11. ANY CONSTRUCTION INCLUDING WALLS IS PROHIBITED IN THE PUBLIC WATER OR UTILITY EASEMENTS.

12. CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY LOCATIONS OF EXISTING UTILITIES.

13. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS REQUIRED BY GOVERNMENTAL AGENCIES. THIS INCLUDES A NPDES PERMIT OR WAIVER FOR FLUSHING OF HIGHLY CHLORINATED WATER. SAID WATER WILL COMPLY WITH PERMITTING CRITERIA.

14. AVAILABILITY OF CONSTRUCTION WATER (INCLUDING WATER FOR FLUSHING) MAY BE LIMITED AND MUST BE COORDINATED WITH OVWU STAFF

15. DEVELOPER WILL SUPPLY A MUELLER CO. HYDRANT DEFENDER FOR EACH HYDRANT IN THE DEVELOPMENT

16. DEVELOPER WILL SUPPLY A FORD A24-NL OR APPROVED EQUAL FOR EACH ONE INCH SERVICE.

17. ALL #2 AND #3 METER BOX LIDS SHALL HAVE A 2 INCH DIAMETER HOLE IN THEM, 4 INCHES FROM THE EDGE OPPOSITE THE LID LIFTING HOLE AND CENTERED SIDE TO SIDE. A PLASTIC PLUG TO FILL THIS HOLE SHALL BE SUPPLIED AS WELL. THIS SHALL BE THE DEVELOPER'S RESPONSIBILITY TO SUPPLY.

GENERAL UTILITY GENERAL NOTES

1. SHOULD AN EASEMENT BE IN CONFLICT WITH ANY PROPOSED BUILDING LOCATION, VACATION OF THE EASEMENT IS TO OCCUR PRIOR TO ISSUANCE OF BUILDING PERMITS.

GOLDER RANCH FIRE GENERAL NOTES

1. FIRE HYDRANTS CONNECTED TO AN APPROVED WATER SUPPLY OF 1500 GPM FOR FIRE PROTECTION MUST BE INSTALLED AND IN SERVICE PRIOR TO COMBUSTIBLE MATERIAL DELIVERY TO THE SITE. TEMPORARY CONSTRUCTION OFFICE TRAILERS ARE CONSIDERED COMBUSTIBLE MATERIAL.
2. APPROVED FIRE APPARATUS ACCESS ROADS MUST BE INSTALLED AND IN SERVICE PRIOR TO COMBUSTIBLE MATERIAL DELIVERY TO THE SITE.
3. APPROVED AUTOMATIC SPRINKLER SYSTEMS IN NEW BUILDINGS AND STRUCTURES SHALL BE PROVIDED THROUGHOUT ALL GROUP A, B, E, F, H, I, M, R, AND S OCCUPANCIES FOR EVERY FACILITY, BUILDING OR PORTION OF A BUILDING HEREAFTER CONSTRUCTED WITHIN OR MOVED INTO THE JURISDICTION. APPROVED AUTOMATIC SPRINKLER SYSTEMS SHALL BE PROVIDED THROUGHOUT ALL ONE- AND TWO-FAMILY DWELLINGS AND TOWNHOUSES USED AS MODEL HOMES WITH SALES OR CONSTRUCTION OFFICES, AND ONE- AND TWO-FAMILY DWELLINGS AND TOWNHOUSES WHICH EXCEED 3,600 SQUARE FEET IN FIRE-FLOW CALCULATION AREA HEREAFTER CONSTRUCTED WITHIN OR MOVED INTO THE JURISDICTION.
4. TEMPORARY STREET SIGNS MUST BE INSTALLED AT EACH STREET INTERSECTION WHEN CONSTRUCTION OF NEW ROADWAYS ALLOWS PASSAGE OF VEHICLES. ALL STRUCTURES UNDER CONSTRUCTION MUST BE CLEARLY IDENTIFIED WITH AN APPROVED ADDRESS.
5. THE INSTALLATION OF TRAFFIC CONTROL SIGNALING DEVICES AND/OR ELECTRICALLY OPERATED GATES ON FIRE APPARATUS ACCESS ROADS SHALL INCLUDE PREEMPTIVE CONTROL EQUIPMENT COMPATIBLE WITH THE FIRE DEPARTMENT'S EXISTING SYSTEM.

PERMITTING DIVISION - BUILDING CODES

1. THE FOLLOWING CODES AND STANDARDS SHALL BE APPLICABLE TO THIS DEVELOPMENT:
   - 2012 INTERNATIONAL CODES WITH LOCAL AMENDMENTS
   - 2005 NATIONAL ELECTRICAL CODE
   - 2010 AMERICAN DISABILITIES ACT ACCESSIBILITY GUIDELINES
   - 2006 GOLDER RANCH FIRE DISTRICT STANDARDS AND FORMS
   - 2008 TOWN OF ORO VALLEY POOL CODE
   - 2003 PC/COT STANDARD SPECIFICATIONS & DETAILS FOR PUBLIC IMPROVEMENTS
   - 2010 TOWN OF ORO VALLEY DRAINAGE CRITERIA MANUAL
   - 2004 TOWN OF ORO VALLEY SUBDIVISION STREET STANDARDS AND POLICIES MANUAL
   - TOWN OF ORO VALLEY ZONING CODE, CURRENT REVISED
   - ORO VALLEY TOWN CODE, CURRENT REVISED

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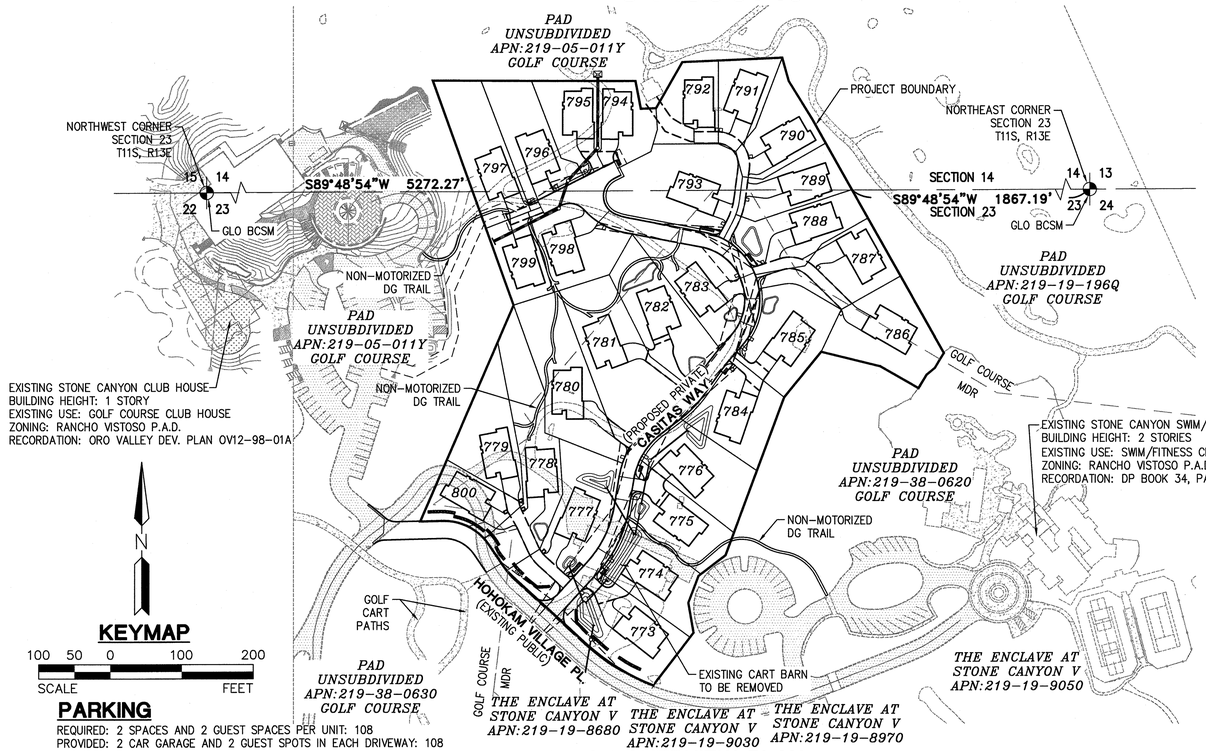


KEYMAP

100 50 0 100 200
SCALE FEET

PARKING

REQUIRED: 2 SPACES AND 2 GUEST SPACES PER UNIT: 108
PROVIDED: 2 CAR GARAGE AND 2 GUEST SPOTS IN EACH DRIVEWAY: 108

PLANNING GENERAL NOTES

1. MAXIMUM ALLOWED BUILDING HEIGHT IS 30 FT. MAXIMUM PROPOSED BUILDING HEIGHT IS 21'-5".
2. PROJECT IS DESIGNED TO MEET THE SPECIFIC OVERLAY ZONE(S) CRITERIA. THE ZONES INCLUDE THE FOLLOWING:
   I. AIRPORT ENVIRONS ZONE (CUZ D)
   II. SECTION 1.2.J, HILLSIDE DISTRICT AND GRADING OF THE RV PAD
   III. GOLF COURSE OVERLAY ZONE
3. EXISTING ZONING IS RANCHO VISTOSO PLANNED AREA DEVELOPMENT (RV PAD), GOLF/RECREATION, AND MEDIUM DENSITY RESIDENTIAL (MDR)
4. ALL SIGNAGE AND LIGHTING TO BE ADDRESSED AS PART OF A SEPARATE REVIEW AND APPROVAL PROCESS.
5. PROJECT SHALL MEET:
   1. SECTION 27.5, OUTDOOR LIGHTING OF THE ZONING CODE
   2. NEIGHBORHOOD 11 POLICIES OF THE RV PAD
   3. DESIGN STANDARDS OF SECTION 2.2 OF ADDENDUM "A" OF THE ZONING CODE
6. ALL PROSPECTIVE BUYERS OF LOTS WITHIN THIS SUBDIVISION SHALL BE INFORMED OF THE PRESENCE AND ACTIVITY OF THE LA CHOLLA AIRPARK, A PRIVATE AIRPORT LOCATED SOUTHWEST OF THE PROJECT. ALL PROSPECTIVE BUYERS SHALL BE INFORMED THAT LOW FLYING AIRCRAFTS MAY BE A NUISANCE.
7. THE PROJECT HAS BEEN DESIGNED TO BE IN CONFORMANCE WITH THE RANCHO VISTOSO PLANNED AREA DEVELOPMENT, MEDIUM DENSITY RESIDENTIAL ZONING DESIGNATION.
8. EACH LOT SHOWN HEREON SHALL HAVE ONE UNIT.
9. EACH UNIT IS RESTRICTED FOR USE AS A "SHORT TERM RENTAL PROPERTY" AS DEFINED BY THE ORO VALLEY ZONING CODE (IN EFFECT ON JULY 1, 2015). TEMPORARY LODGING IS TO BE OFFERED FOR NO MORE THAN THIRTY (30) DAYS PERIOD(S).
10. ALL UNITS ARE REQUIRED TO BE PART OF A SINGLE RENTAL POOL REPRESENTING ALL UNITS.

GENERAL NOTES

1. GROSS PROPERTY AREA: 8.36 ACRES
2. TOTAL MILES OF NEW PUBLIC STREETS IS: 0
3. TOTAL MILES OF NEW PRIVATE STREETS IS: 0.23 MILES
4. GROSS AREA OF ALL IMPERVIOUS: 3 ACRES
5. ZONING: OV9-07-02A PLAN CHECK NO.: OV115-008
6. NO ZONING VARIANCES ARE KNOWN THAT AFFECT THIS PROJECT.
7. PROPOSED USE: STAY AND PLAY CASITAS
8. NUMBER OF LOTS: 28
9. AVERAGE LOT AREA: 12,231 SF
10. MINIMUM LOT AREA: 7,054 SF
11. ASSURANCES FOR SITE IMPROVEMENTS, LANDSCAPING AND RE-VEGETATION BONDS MUST BE POSTED PRIOR TO ISSUANCE OF GRADING PERMITS

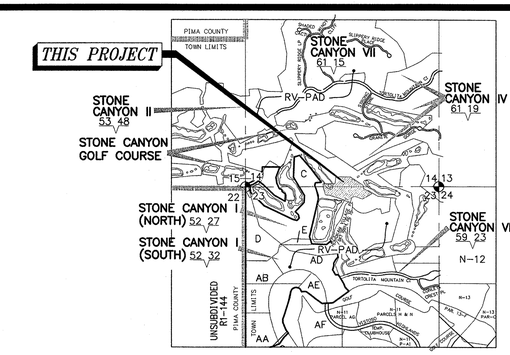
PROJECT OVERVIEW PLAN

SCALE: 1" = 100'

LEGEND

	EX. EASEMENT LINE
	REMOVE EXISTING UTILITY LINE
G	EX. GAS LINE
W	EX. WATER LINE
S	EX. SEWER LINE
E	EX. ELECTRIC LINE
REC-W	EX. RECLAIMED WATER LINE
	PROPOSED WATER LINE
	PROPOSED SEWER LINE
(3045)	EX. CONTOUR LINE
3045	PROP. CONTOUR LINE
	PROPOSED RETAINING WALL
	LIMITS OF DISTURBANCE
	LOT SETBACK LINE
	GOLF COURSE/MDR BOUNDARY
	STORM DRAIN PIPE
FL	PROPOSED FIRE LINE
	25% SLOPE
	EX. PAVEMENT
	EX. CONCRETE
	PROPOSED PAVEMENT
	PROPOSED DG TRAIL
	PROPOSED CONCRETE PAVERS
	ROCK OUTCROPPING
	OPEN SPACE TRADE AREA TO BE GIVEN
VR	VOLUME REQUIRED
VP	VOLUME PROVIDED
BOT	BOTTOM
HW	HIGHWATER
FF	FINISH FLOOR ELEVATION
FP	FINISH PAD ELEVATION
P	PROPOSED PAVEMENT ELEVATION
C	PROPOSED CONCRETE ELEVATION

	25% SLOPE AREA
	25% SLOPE ENCROACHMENT
	SIGHT VISIBILITY TRIANGLE
	PROJECT BOUNDARY
	LOT LINE
	GOLF COURSE SETBACK
TRA E	EX. ELECTRIC TRANSFORMER
	EX. TELEPHONE PEDESTAL
TV	EX. CABLE TV PEDESTAL
	EX. FIRE HYDRANT
	EX. WATER VALVE
	EX. WATER METER
G	EX. GAS VALVE
S	EX. SANITARY SEWER MANHOLE
CO	EX. SEWER CLEAN OUT
	PROPOSED FIRE HYDRANT
	PROPOSED SEWER MANHOLE
	HEADWALL
	CATCH BASIN
	SECTION CORNER
	PROP. FLOW ARROW
	TRANSFER ON SITE
	REPLACE
	PROTECT IN PLACE
TC	PROPOSED TOP OF CURB ELEVATION
G	PROPOSED GUTTER ELEVATION
FG	FINISHED GRADE
TW	PROPOSED TOP OF WALL
BW	PROPOSED BOTTOM OF WALL
EOP	PROPOSED EDGE OF PAVEMENT
BOC	PROPOSED BACK OF CURB
SB	SET BACK



A PORTION OF SECTION 14 & 23 TOWNSHIP 11 SOUTH, RANGE 13 EAST, G, & S.R.M., TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

VICINITY MAP

3"=1 MILE

OWNER/DEVELOPER

STONE CANYON BUFFALO GOLF, LLC
13845 N. NORTHSIGHT BLV.
SCOTTSDALE, AZ 85260
280.691.3600
CONTACT: ROGER NELSON
RGRNELSON7@GMAIL.COM

ENGINEER

HILGARTWILSON, LLC
2141 E. HIGHLAND AVE., STE. 250
PHOENIX, AZ 85016
602.490.0535
CONTACT: ZACH HILGART, PE
ZHILGART@HILGARTWILSON.COM

ARCHITECT

LINDEROTH ASSOCIATES ARCHITECTS
8135 EAST INDIAN BEND ROAD #103
SCOTTSDALE, ARIZONA 85250
OFFICE 480.941.0840
DIRECT 480.355.1571
MOBILE 602.565.8522
CONTACT: TIM DODT, ARCHITECT
TIMD@LINDEROTH.COM

LANDSCAPE ARCHITECT

THE McGOUGH GROUP
11110 N TATUM BLVD, STE 100
PHOENIX, AZ 85028
PH: 602.997.9093
FAX: 602.997.9031
CONTACT: TIM McGOUGH, PRINCIPAL

DRAINAGE NOTES

WASH DELINEATIONS AND FLOWS TAKEN FROM THE DRAINAGE REPORT FOR STONE CANYON CLUBHOUSE, PREPARED BY THE WLB GROUP, REVISION DATE: MARCH 11, 2008.

BASIS OF BEARING

BASIS OF BEARING IS S24°55'42"E ALONG THE CENTERLINE OF SAQUARO PLACE AS SHOWN ON THE FINAL PLAT OF STONE CANYON I - NORTH, RECORDED IN BOOK 52, PAGE 27, RECORDS OF PIMA COUNTY, ARIZONA.

BENCHMARK

BENCHMARK IS A PIMA COUNTY D.O.T. GEODETIC CONTROL POINT.
TOWNSHIP 11S, RANGE 13E, NGS NUMBER # 005.
NAVD88 DATUM. ELEVATION = 2969.27

SHEET INDEX

1 COVER SHEET
2 SITE PLAN WITH CONTOURS
3 SITE PLAN WITHOUT CONTOURS
4 GRADING AND DRAINAGE PLAN
5 UTILITY PLAN
6-8 LANDSCAPE PLAN
7-9 NATIVE PLANT PRESERVATION PLAN
10-11 SITE RESOURCE INVENTORY

DEVELOPMENT TABLE	
UNDISTURBED OPEN SPACE	2.42 AC
UNDISTURBED OPEN SPACE %	28.91%
FRONT SETBACK	20'
SIDE SETBACK	5'/0'
REAR SETBACK	10'

TOTAL PROJECT AREA		364,248 S.F.	
GRADEABLE AREA		258,932 S.F.	
SLOPES > 25% WITHIN PROJECT BOUNDARY		58,415 S.F.	
DISTURBED SLOPES > 25%		12,444 S.F.	3.42%
REQUIRE TRADE		7,547 S.F.	2.07%
DO NOT REQUIRE TRADE		4,897 S.F.	1.34%
REGULATED ROCK OUTCROPPING WITHIN PROJECT BOUNDARY		25,272 S.F.	
DISTURBED REGULATED ROCK OUTCROPPING		1,470 S.F.	0.40%
REQUIRE TRADE		250 S.F.	0.07%
DO NOT REQUIRE TRADE		1,220 S.F.	0.33%
TRADE AREA TO BE GIVEN	REQUIRED	7,547 S.F.	
	PROVIDED	8,957 S.F.	

Call at least two full working days before you begin excavation.
ARIZONA 811
Arizona Blue Stake, Inc.
Dial 8-1-1 or 1-800-STAKE-IT (782-5348)
In Maricopa County: (602) 263-1100

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

HILGARTWILSON
ENGINEER | PLAN | SURVEY | MANAGE
2141 E. HIGHLAND AVE., STE. 250
PHOENIX, AZ 85016
P: 602.490.0535 / F: 602.368.2436
www.hilgartwilson.com

CONCEPTUAL SITE PLAN
STONE CANYON CASITAS
14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA
LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)
A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 1458.03	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE: N.T.S.
DESIGNED: DD		CONTOUR INTERVAL: 1'
DRAWN: CR		DATE: OCTOBER 2015
APPROVED: ZH		DWG. NO. 1
REV.		SHT. 1 OF 3

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART DATE SIGNED 10/27/15 ARIZONA U.S.A. Expires 6/30/2016

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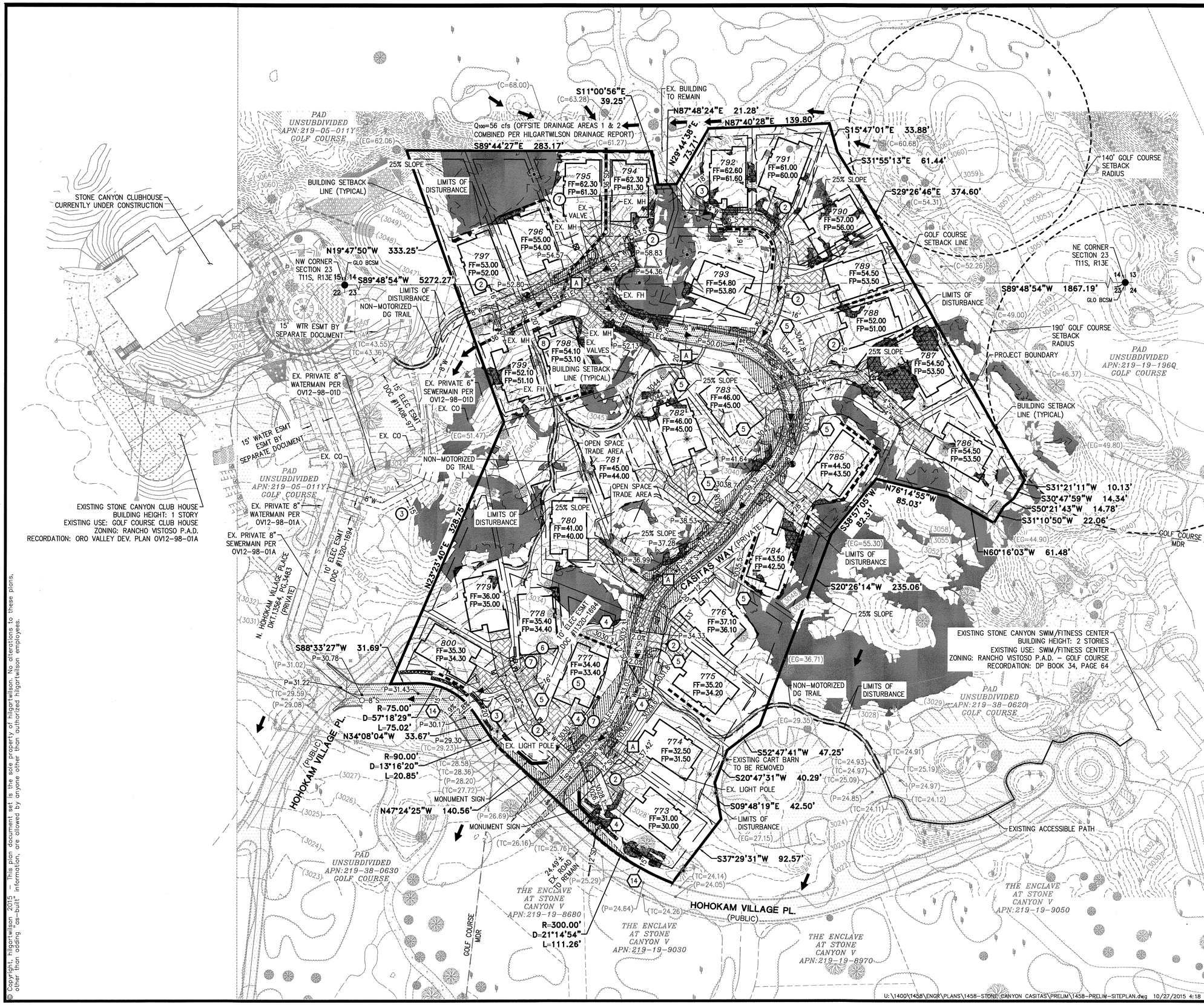
Attachment 4



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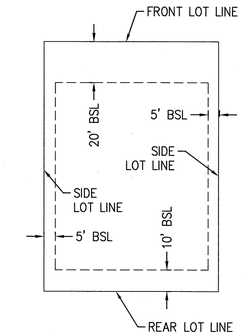

TYPICAL SETBACK DETAIL

N.T.S.

- [A] PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")
- (2) INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION
- (3) PROPOSED WATER AND SEWER EASEMENT
- (5) RELOCATE EXISTING TELEPHONE RISER
- (6) RELOCATE EXISTING TRANSFORMER
- (7) RELOCATE EXISTING ELECTRICAL CABINET/BOX
- (8) EXISTING EASEMENT TO BE VACATED
- (4) DETENTION BASIN
- (5) RAIN WATER HARVESTING BASIN (4" MAX DEPTH)

DETENTION VOLUME REQUIRED – 5,799 CF
DETENTION VOLUME PROVIDED – 6,652 CF

(14) 15' TYPE 'A' LANDSCAPE BUFFERYARD

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T–11–S, R–13–E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART Date Signed 10/27/15 ARIZONA U.S.A. Expires 6/30/2016

SCALE:	1"=50'
CONTOUR INTERVAL:	1'
DATE:	OCTOBER 2015
REFERENCE NUMBERS:	OV09–07–02A OV115–008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO. 2

SHT. 2 OF 3

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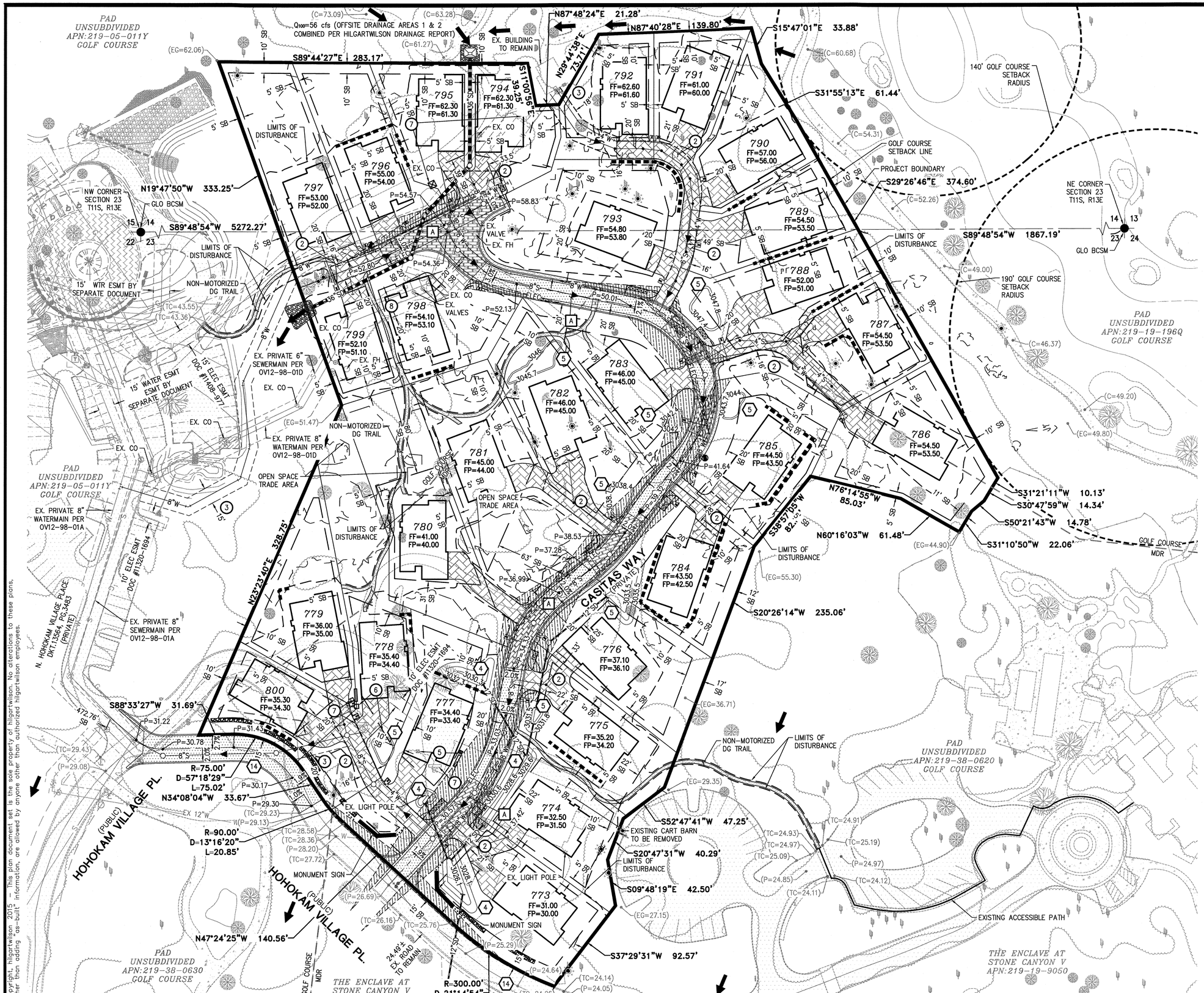
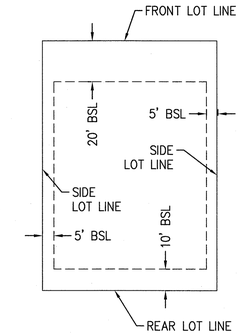


LOT TABLE	
LOT NUMBER	AREA (SF)
773	14,514
774	10,991
775	11,497
776	12,608
777	16,268
778	17,698
779	11,667
780	16,548
781	19,649
782	14,216
783	11,359
784	11,787
785	13,528
786	14,424
787	11,588
788	12,124
789	9,073
790	9,836
791	7,856
792	8,808
793	18,904
794	7,999
795	8,453
796	11,826
797	13,493
798	10,793
799	7,054
800	7,911
min	7,054
avg	12,231

N

40 20 0 40 80
SCALE FEET



TYPICAL SETBACK DETAIL
N.T.S.

- A PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")
- 2 INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION
- 3 PROPOSED WATER AND SEWER EASEMENT
- 5 RELOCATE EXISTING TELEPHONE RISER
- 6 RELOCATE EXISTING TRANSFORMER
- 7 RELOCATE EXISTING ELECTRICAL CABINET/BOX
- 8 EXISTING EASEMENT TO BE VACATED
- 4 DETENTION BASIN
- 5 RAIN WATER HARVESTING BASIN (4" MAX DEPTH)

DETENTION VOLUME REQUIRED – 5,799 CF
DETENTION VOLUME PROVIDED – 6,652 CF

- 14 15' TYPE 'A' LANDSCAPE BUFFERYARD

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN
STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART Date Signed 10/27/2015 ARIZONA U.S.A. Expires 6/30/2016

SCALE: 1"=40'
CONTOUR INTERVAL: 1'
DATE: OCTOBER 2015
REFERENCE NUMBERS: OV09-07-02A OV115-008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO.
3
SHT. 3 OF 3

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Attachment 4

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N

40 20 0 40 80
SCALE FEET

- [A] PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")
- (2) INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION
- (3) PROPOSED WATER AND SEWER EASEMENT
- (4) CONSTRUCT STONE STEPS
- (4) DETENTION BASIN
- (5) RAIN WATER HARVESTING BASIN (4" MAX DEPTH)

RETAINING WALL HEIGHT RANGE:

- (6) 1.0' TO 2.0' RETAINING WALL
- (7) 1.0 TO 3.0' RETAINING WALL
- (8) 1.0' TO 4.0' RETAINING WALL
- (9) 1.0' TO 5.0' RETAINING WALL
- (10) 1.0' TO 6.0' RETAINING WALL
- (11) 2.0' TO 3.0' RETAINING WALL
- (12) 2.0' TO 4.0' RETAINING WALL
- (13) 3.0' RETAINING WALL
- (14) 2.0' TO 6.0' RETAINING WALL
- (15) 1.0' TO 7.0' RETAINING WALL

DETENTION VOLUME REQUIRED – 5,799 CF
DETENTION VOLUME PROVIDED – 6,652 CF

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN (GRADING)

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

REGISTERED PROFESSIONAL ENGINEER (CIVIL) CERTIFICATE NO. 53637 ZACH HILGART DATE SIGNED 10/27/15 ARIZONA U.S.A. EXPIRES 6/30/2016

SCALE: 1"=40'
CONTOUR INTERVAL: 1'
DATE: OCTOBER 2015
REFERENCE NUMBERS: OV09-07-02A OV115-008

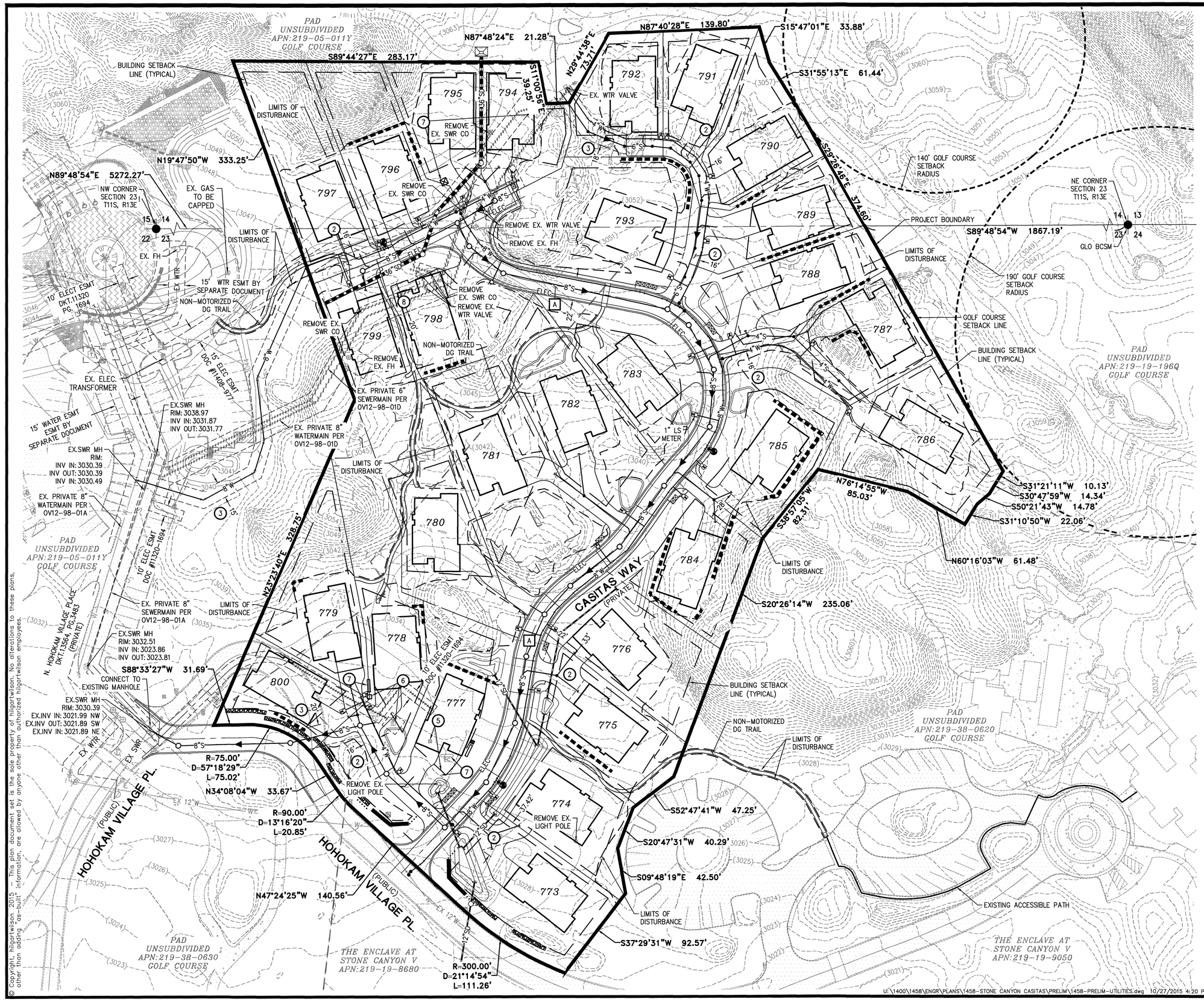
HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO. 4

SHT. 1 OF 1

Attachment 4



A PRIVATE ROAD, P.U.E., AND FIRE ACCESS (COMMON AREA "A")

2 INGRESS/EGRESS, P.U.E., AND REFUSE COLLECTION

3 PROPOSED WATER AND SEWER EASEMENT

5 RELOCATE EXISTING TELEPHONE RISER

6 RELOCATE EXISTING TRANSFORMER

7 RELOCATE EXISTING ELECTRICAL CABINET/BOX

8 EXISTING EASEMENT TO BE VACATED

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

CONCEPTUAL SITE PLAN (UTILITIES)

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA 'A' (PRIVATE ROAD, P.U.E. AND FIRE ACCESS)

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

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SCALE:	1"=40'
CONTOUR INTERVAL:	1'
DATE:	OCTOBER 2015
REFERENCE NUMBERS:	OV09-07-02A OV115-008

HILGARTWILSON

PROJ. NO.	1458.03
DESIGNED:	DD
DRAWN:	CR
APPROVED:	ZH
REV.	

DWG. NO.

5

SHT. 1 OF 1

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Attachment 4

October 28, 2015

Mr. Rosevelt Arellano, Planner
Planning Division Development and Infrastructure Services
Town of Oro Valley
11000 N. La Canada Drive
Oro Valley, Arizona 85737

RE: Stone Canyon Casitas Golf Course Overlay Zone Review

Dear Mr. Arellano:

I have completed my review of the proposed project #1458 – Stone Canyon Casitas plans prepared by HilgartWilson, dated October, 2015 (see e-mail attachments). The development boundary is influenced by three existing golf holes on the Stone Canyon Golf Course, Oro Valley, Arizona.

The property line boundary of Lot #'s 795, 796, 797, and 800, is within the 100' set-back from existing tees described in the Golf Course Overlay Zone requirements. I believe that an exception should be granted for Lot #'s 795, 796, and 797 because of the existing mountainous landform between the developed area and the adjacent tee providing a safe buffer relationship. Also, the subject tee is the championship tee used by skilled golfers and the golf hole direction of play will further ensure a safe relationship between the golf course and development, in this location.

The property line boundary of Lot #800 and new street alignment shown are located perpendicularly behind the direction of play for the adjacent tee shown south of Lot #800. For the purpose of reviewing the relationship between the existing golf course and the proposed development in terms of safety only, I recommend an exception to the Golf Course Overlay Zone be granted for Lot #800 and the new street alignment - as shown on the submittal.

The property line boundary of Lot #'s 786, 787, 788, 789,790, and 791 is within the 200' set-back from the existing center of the Fairway Landing Area and center of Green as described in the Golf Course Overlay Zone requirements.

A site inspection and analysis of the subject golf hole was conducted on June 23, 2015. Due to the existing site conditions, including topography, golf geometry, hazard locations, vegetation, and overall length of the hole, it was determined that an exception to the Golf Course Overlay Zone requirements be granted for Lot #'s 786, 787, 788, 789, 790, and 791.

KENNETH M. KAVANAUGH
GOLF COURSE DESIGN
9330 E. ELSTER COURT ■ TUCSON, ARIZONA 85710
KEN@KENKAVANAUGH.COM ■ PHONE (520)323-8232
FAX (520)577-0874 ■ WWW.KENKAVANAUGH.COM
AMERICAN SOCIETY OF GOLF COURSE ARCHITECTS

I recommend that the 190' radius set-back from the center of the Fairway Landing Area to the proposed development property line is reasonable for Lot #'s 786, and 787 as shown on the attached exhibits sent via e-mail.

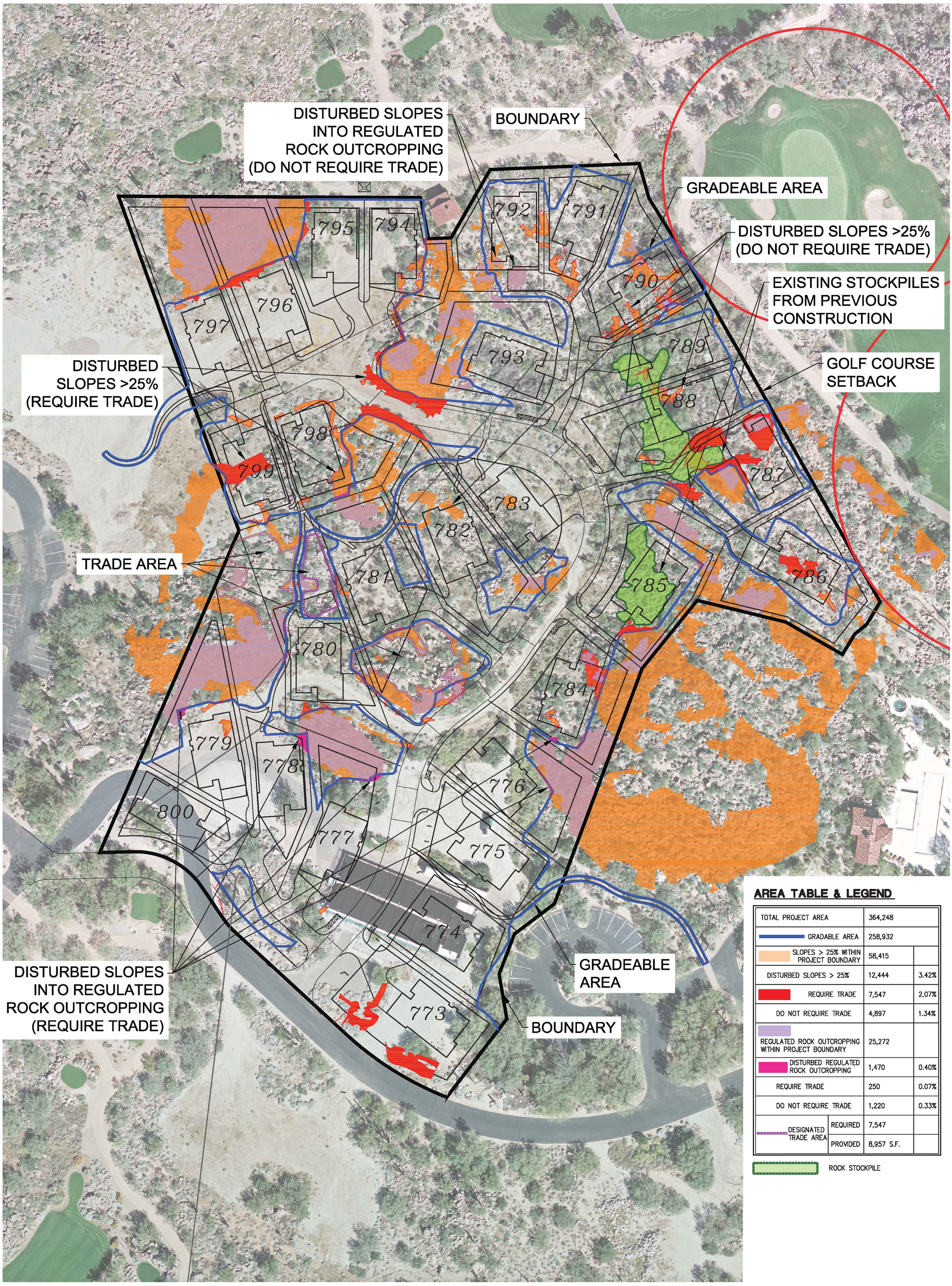
Because of the expected length and nature of the approach shot into the Green site, I recommend that 140' radius set-back from the center of the Green to the proposed development property line is reasonable for Lot #'s 788, 789, 790, and 791, as shown on the attached exhibits, sent via e-mail.

In summary, all of the information shown on the attached exhibits titled….Stone Canyon Casitas Exhibit – Lot 785 & 786 Adjustments and Stone Canyon Casitas Disturbance Exhibit – Project #1458 dated October 2015, comply with my recommendations regarding safety for exception to the Golf Course Overlay Zone Requirements.

I hope that this review and recommendation report will satisfy your needs. Should you have any questions or comment, please do not hesitate to call me.

Sincerely,

Kenneth M. Kavanaugh, *ASGCA*



AREA TABLE & LEGEND

TOTAL PROJECT AREA		364,248	
GRADABLE AREA		258,932	
SLOPES > 25% WITHIN PROJECT BOUNDARY		58,415	
DISTURBED SLOPES > 25%		12,444	3.42%
REQUIRE TRADE		7,547	2.07%
DO NOT REQUIRE TRADE		4,897	1.34%
REGULATED ROCK OUTCROPPING WITHIN PROJECT BOUNDARY		25,272	
DISTURBED REGULATED ROCK OUTCROPPING		1,470	0.40%
REQUIRE TRADE		250	0.07%
DO NOT REQUIRE TRADE		1,220	0.33%
DESIGNATED TRADE AREA	REQUIRED	7,547	
	PROVIDED	8,957 S.F.	

ROCK STOCKPILE

North

STONE CANYON CASITAS - DISTURBANCE EXHIBIT OCTOBER 2015 Proj. 1458 Scale: 1"=40'

HILGARTWILSON
ENGINEER | PLAN | SURVEY | MANAGE

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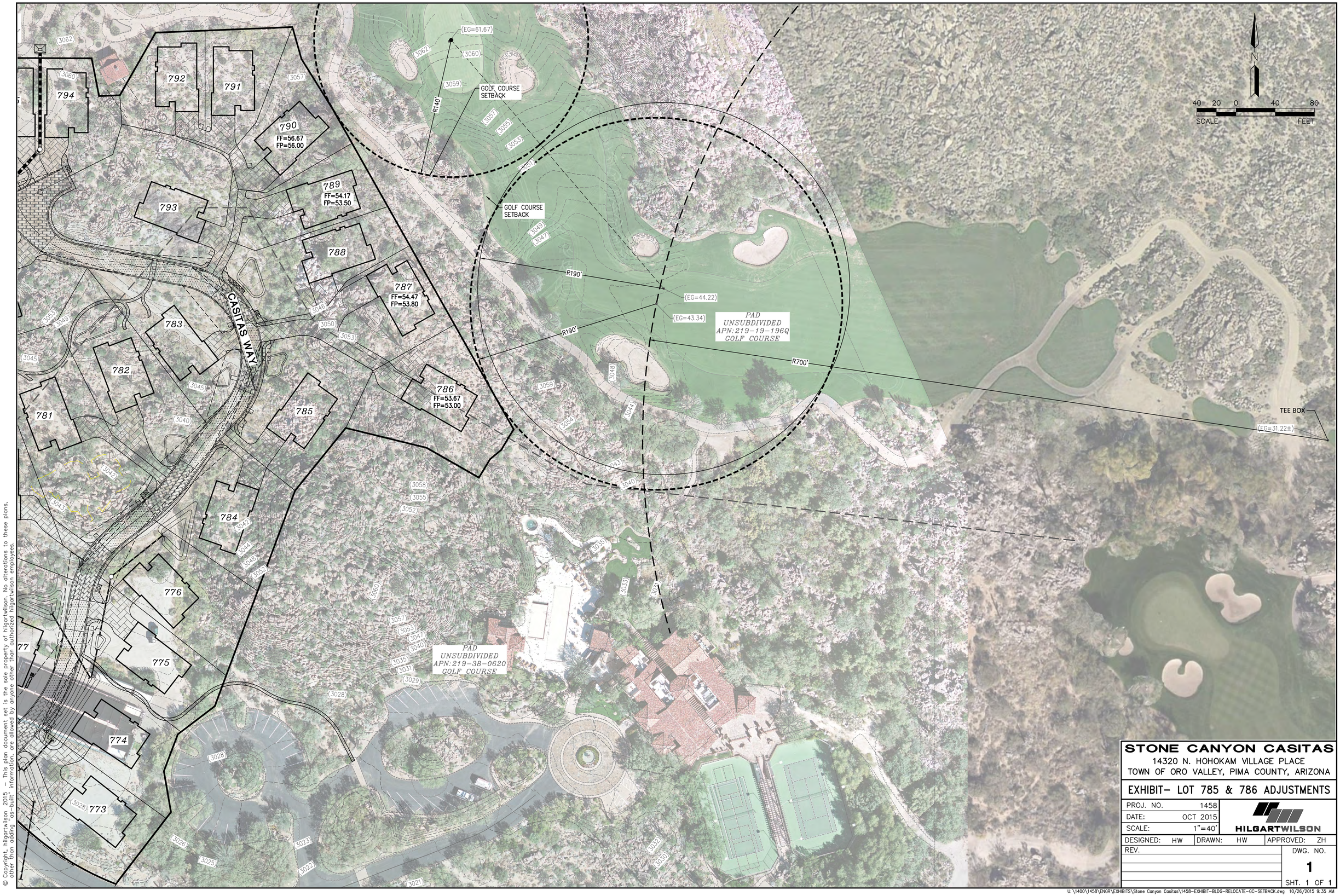
Attachment 5



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STONE CANYON CASITAS

14320 N. HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

EXHIBIT– LOT 785 & 786 ADJUSTMENTS

PROJ. NO.	1458	HILGARTWILSON	
DATE:	OCT 2015		
SCALE:	1"=40'		
DESIGNED: HW	DRAWN: HW	APPROVED: ZH	
REV.		DWG. NO. 1	
		SHT. 1 OF 1	

U:\1400\1458\ENGR\EXHIBITS\Stone Canyon Casitas\1458-EXHIBIT-BLDG-RELOCATE-GC-SETBACK.dwg 10/26/2015 9:35 AM

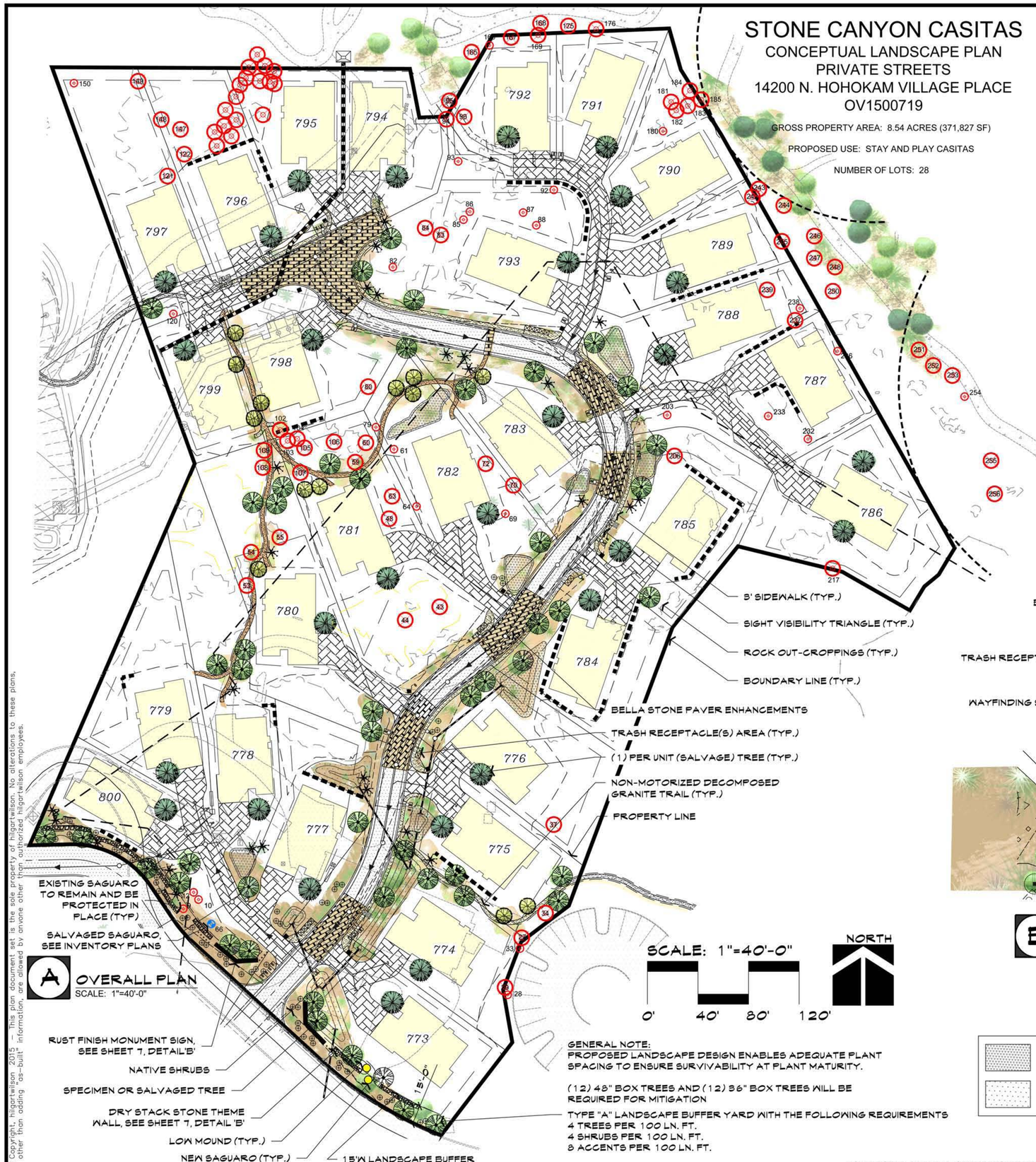
STONE CANYON CASITAS

CONCEPTUAL LANDSCAPE PLAN
PRIVATE STREETS
14200 N. HOHOKAM VILLAGE PLACE
OV1500719

GROSS PROPERTY AREA: 8.54 ACRES (371,827 SF)

PROPOSED USE: STAY AND PLAY CASITAS

NUMBER OF LOTS: 28



A OVERALL PLAN
SCALE: 1"=40'-0"

SCALE: 1"=40'-0"
0' 40' 80' 120'

GENERAL NOTE:
PROPOSED LANDSCAPE DESIGN ENABLES ADEQUATE PLANT SPACING TO ENSURE SURVIVABILITY AT PLANT MATURITY.

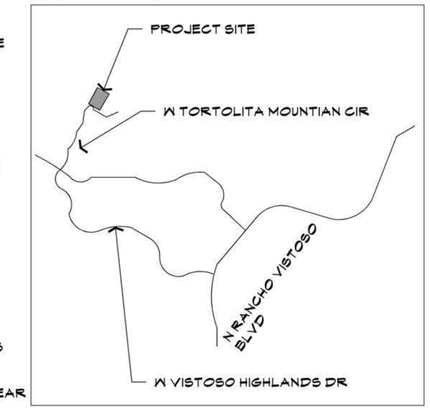
(12) 48" BOX TREES AND (12) 36" BOX TREES WILL BE REQUIRED FOR MITIGATION

TYPE "A" LANDSCAPE BUFFER YARD WITH THE FOLLOWING REQUIREMENTS
4 TREES PER 100 LN. FT.
4 SHRUBS PER 100 LN. FT.
8 ACCENTS PER 100 LN. FT.

PLANT LEGEND

TREES	
PARKINSONIA FLORIDUM	BLUE PALO VERDE
PARKINSONIA MICROPHYLLUM	FOOTHILLS PALO VERDE
PROSOPIS VELUTINA	NATIVE MESQUITE
REFER TO INVENTORY PLANS FOR SALVAGED STOCK #S EXISTING TREE TO REMAIN IN PLACE	
SHRUBS &GROUNDCOVER	
AMBROSIA DELTOIDEA	TRINGLE LEAF BURSAGE
CALLIANDRA ERIPPHYLLIA	NATIVE FAIRY DUSTER
ENCELIA FARINOSA	BRITTLEBUSH
HYPTYS EMORYI	TURPENTINE BUSH
LARREA TRIDENTA	DESERT LAVENDER
SIMMONDSIA CHINENSIS	CREOSOTE
SPHAERALCEA AMBIGUA	JOJOBA
	GLOBE MALLOW
ACCENTS & CACTI	
FOUQUIERIA SPLENDENS	OCOTILLO
ENCHINOCEREUS ENGELMANNII	HEDGEHOG CACTUS
FEROCATUS SPP.	NATIVE BARREL CACTUS
MAMMILLARIA MICROCARPA	PINCUSHION CACTUS
OPUNTIA VERSICOLOR	STAGHORN CHOLLA
OPUNTIA ENGELMANNII	ENGLEMAN'S PRICKLY PEAR
YUCCA BACATA	BANANA YUCCA
*OTHER SELECTED NATIVE OR ARID ADAPT SPECIES	

VICINITY MAP



INVENTORY/SALVAGE LEGEND

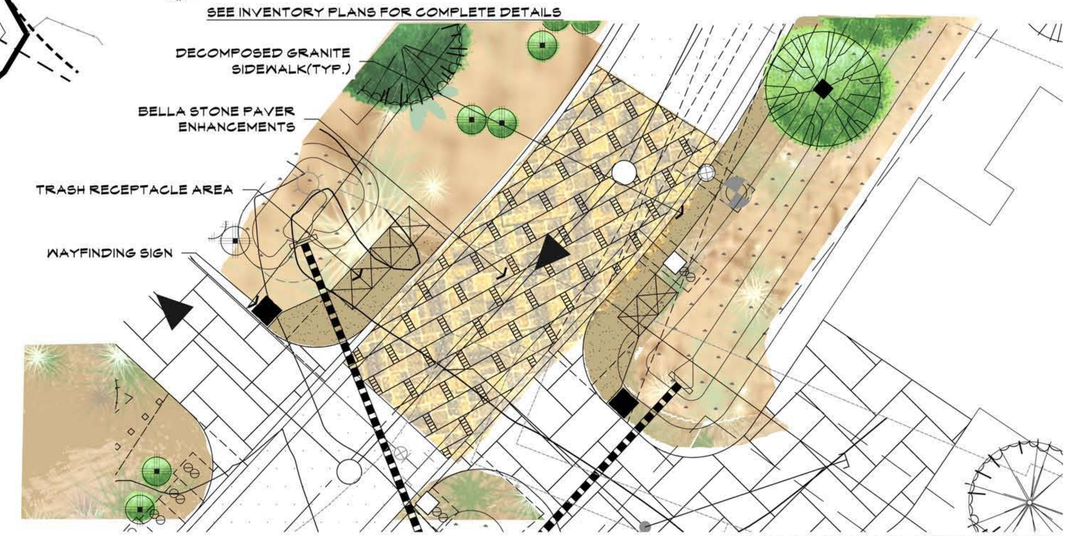
- NATIVE TREE TO REMAIN AND BE PROTECTED IN PLACE
- SAGUARO TO REMAIN AND BE PROTECTED IN PLACE
- SALVAGED SAGUARO NEW LOCATION
- NEW SAGUARO TO REPLACE DEMOLISHED(189, 186) (REPLACE WITH SIMILAR SIZE)
- SALVAGE TREES REINCORPORATED INTO LANDSCAPE
- SALVAGE TREE (ONE TREE PER UNIT)

SEE INVENTORY PLANS FOR COMPLETE DETAILS

SALVAGE TREE NOTE:
EVERY UNIT SHALL HAVE (1) SALVAGED TREE IN EACH FRONT YARD PER UNIT.

SPECIAL ROCK MULCH NOTE:
- PRIOR TO GRADING RAKE ALL LOOSE NATIVE SURFACE ROCK UP AND STOCK PILE ON SITE FOR FUTURE USE AFTER PLANTING IS COMPLETE RAKE GROUND SMOOTH AN BROADCAST NATIVE SURFACE ROCK TO MATCH EXISTING DESERT VARNISH.

- A DEPTH OF 2" OF ¼" MINUS 'MADISON GOLD' DECOMPOSED GRANITE SHALL BE APPLIED TO SITE.



B PAVING ENLARGMENT
SCALE: 1"=10'-0"

WATER HARVESTING BASIN

DETENTION BASIN

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

The McGough Group
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PHOENIX, AZ 85028
602.907.9093 / F: 602.907.9031
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CONCEPTUAL LANDSCAPE PLANS
STONE CANYON CASITAS
14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA
LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS
A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 15-35	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM		DATE: OCT. 19, 2015
DRAWN: KC-AT		DWG. NO. 1
APPROVED: TM		
REV.		SHT. 1 OF 4

Registered Landscape Architect CERTIFICATE NO. 27932 TIMOTHY J. MCGOUGH Date Signed 10-19-2015
Expires: 6-30-2018

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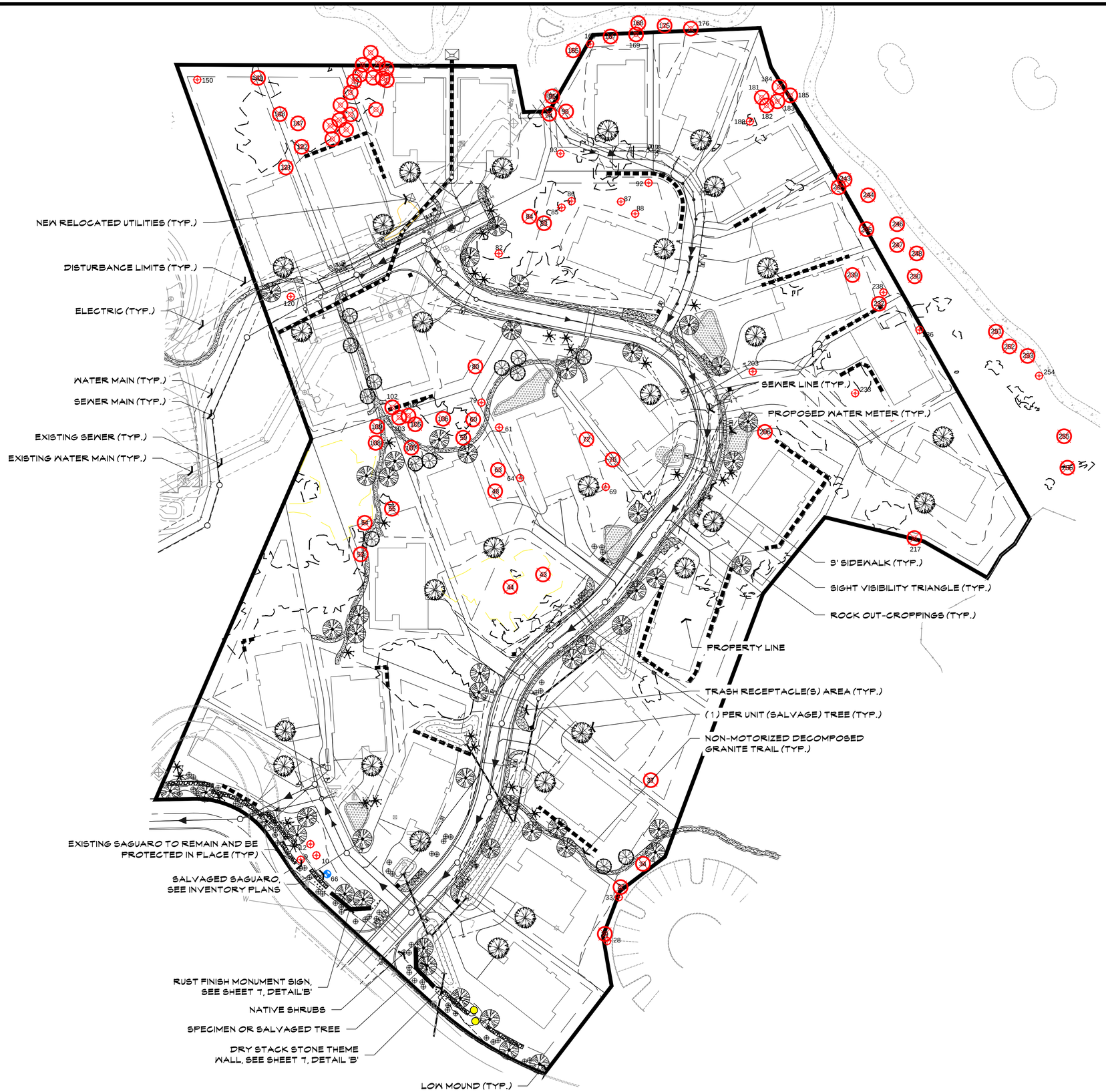
Attachment 6



PLANT LEGEND

TREES

PARKINSONIA FLORIDUM	BLUE PALO VERDE
PARKINSONIA MICROPHYLLUM	FOOTHILLS PALO VERDE
PROSOPIS VELUTINA	NATIVE MESQUITE

REFER TO INVENTORY PLANS FOR SALVAGED STOCK #'S EXISTING TREE TO REMAIN IN PLACE

SHRUBS &GROUNDCOVER

AMBROSIA DELTOIDEA	TRINGLE LEAF BURSAGE
CALLIANDRA ERIPPHYLLIA	NATIVE FAIRY DUSTER
ENGELIA FARINOSA	BRITTLEBUSH
HYPTYS EMORYI	TURPENTINE BUSH
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SIMMONDSIA CHINENSIS	CREOSOTE
SPHAERALCEA AMBIGUA	JOJOBA
	GLOBE MALLOW

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FEROCATUS SPP.	NATIVE BARREL CACTUS
MAMMILLARIA MICROCARPA	PINCUSHION CACTUS
OPUNTIA VERSICOLOR	STAGHORN CHOLLA
OPUNTIA ENGELMANNII	ENGLEMAN'S PRICKLY PEAR
YUCCA BACTA	BANANA YUCCA

*OTHER SELECTED NATIVE OR ARID ADAPT SPECIES

INVENTORY/SALVAGE LEGEND

- NATIVE TREE TO REMAIN AND BE PROTECTED IN PLACE
- SAGUARO TO REMAIN AND BE PROTECTED IN PLACE
- SALVAGED SAGUARO NEW LOCATION
- NEW SAGUARO TO REPLACE DEMOLISHED(189, 186) (REPLACE WITH SIMILAR SIZE)
- SALVAGE TREES REINCORPORATED INTO LANDSCAPE
- SALVAGE TREE (ONE TREE PER UNIT)

SEE INVENTORY PLANS FOR COMPLETE DETAILS

NOTE:
ALL TREES MUST BE PLANTED AT LEAST 7'-6" FROM WATER BEARING LINES

- WATER HARVESTING BASIN
- DETENTION BASIN

SCALE: 1"=40'-0"

0' 40' 80' 120'

NORTH

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

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CONCEPTUAL LANDSCAPE PLANS

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 15-35	Registered Landscape Architect CERTIFICATE NO. 27932 TIMOTHY J. MCGOUGH 10-19-2015 Date Signed	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM			
DRAWN: KC-AT			DATE: OCT. 19, 2015
APPROVED: TM	Expires: 6-30-2018		DWG. NO. 2
REV.			SHT. 2 OF 4

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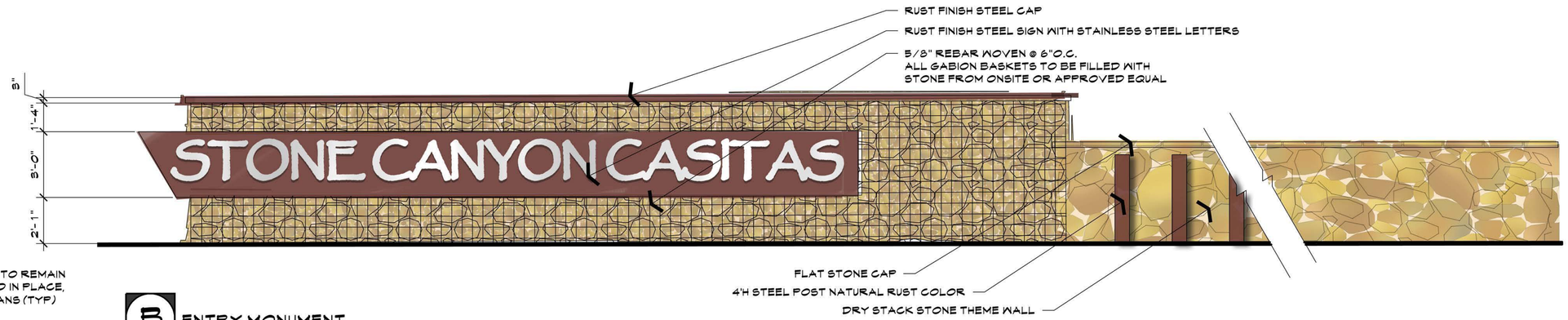
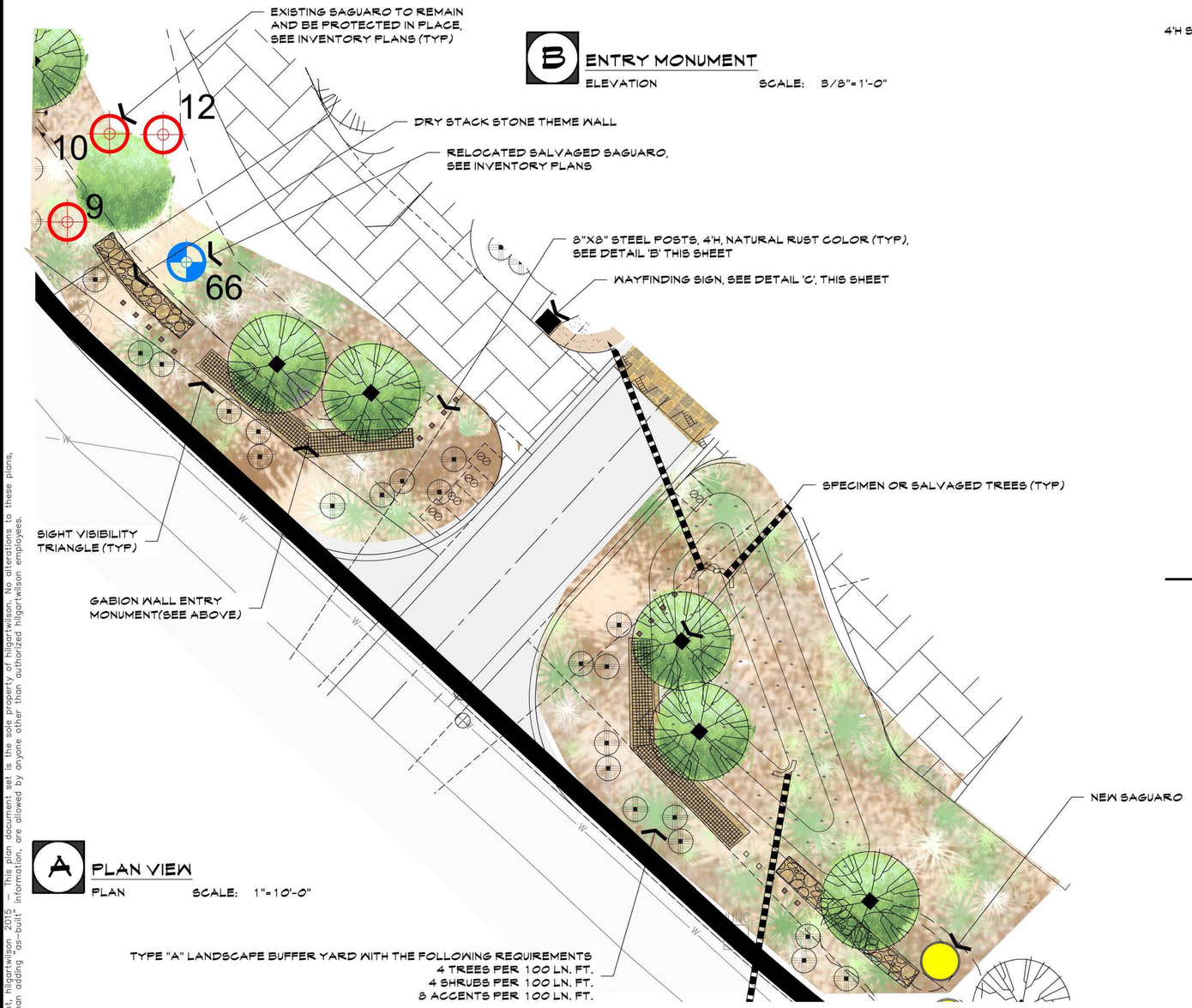
Attachment 6



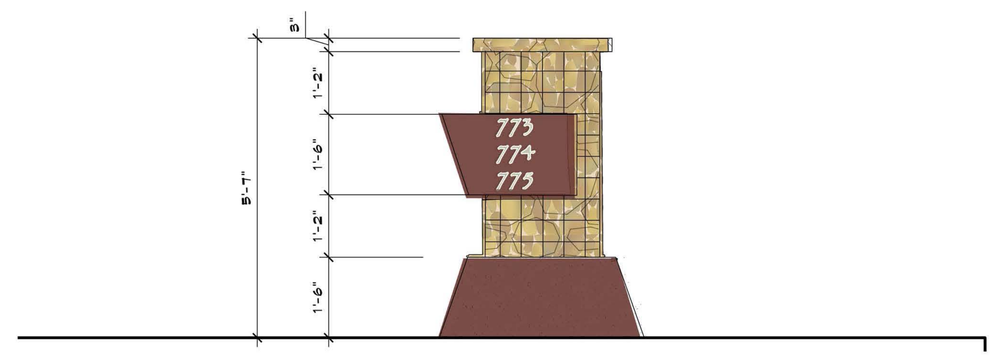
B ENTRY MONUMENT

ELEVATION SCALE: 3/8"=1'-0"



A PLAN VIEW

PLAN SCALE: 1"=10'-0"



C WAYFINDING COLUMN

ELEVATION SCALE: 3/4"=1'-0"

NOTE: WAYFINDING "ADDRESS COLUMNS" TO BE LOCATED AT EACH RESIDENTIAL CLUSTER

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

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CONCEPTUAL LANDSCAPE PLANS

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS

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PROJ. NO. 15-35	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM		
DRAWN: KC-AT		DATE: OCT. 19, 2015
APPROVED: TM		DWG. NO. 3
REV.		SHT. 3 OF 4

Registered Landscape Architect
CERTIFICATE NO. 27932
TIMOTHY J. MCGOUGH
10-19-2015
Expires: 6-30-2018

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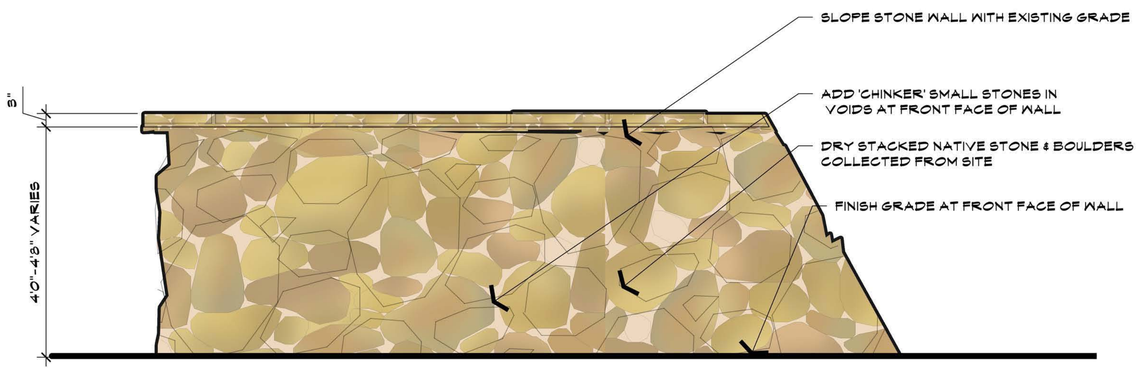
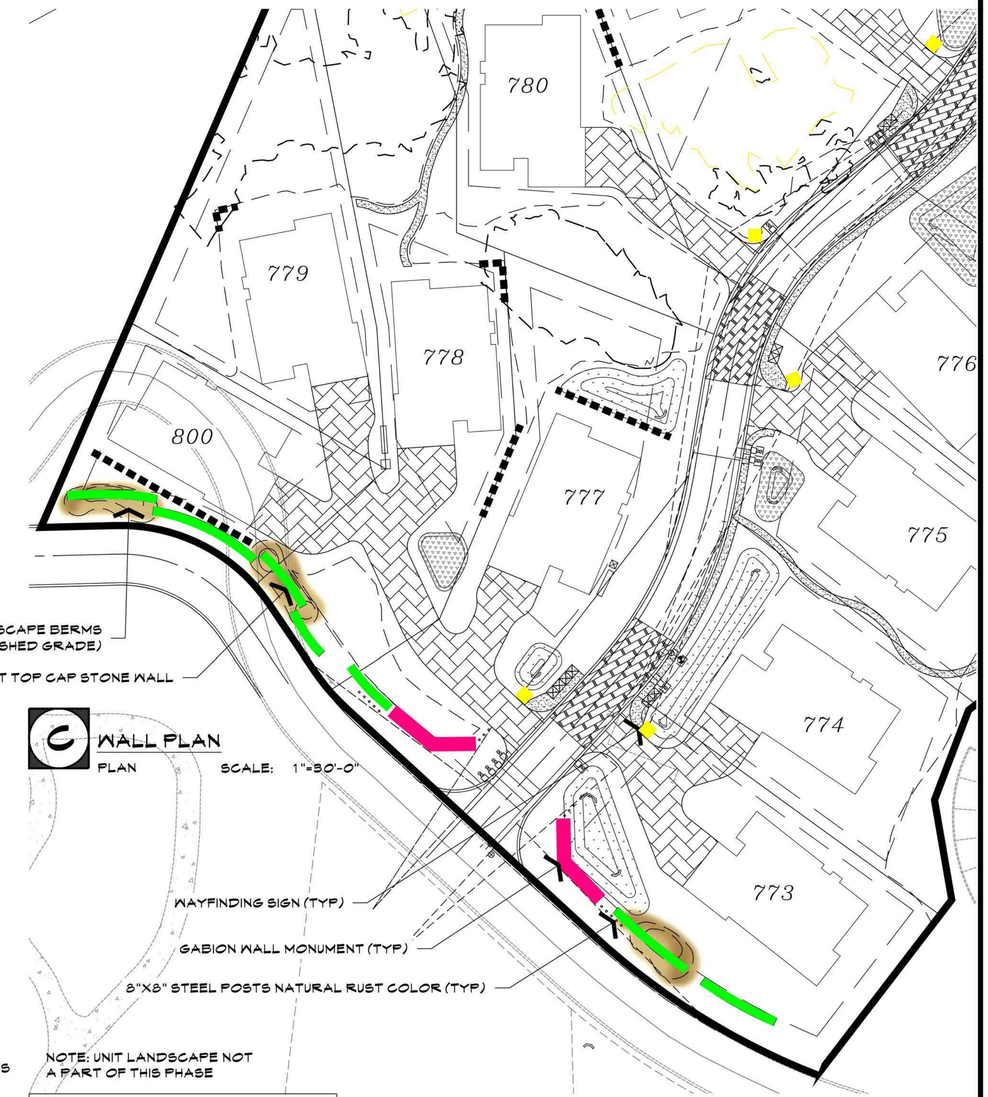
Attachment 6



A DRY STACK STONE WALL

ELEVATION SCALE: 3/4"=1'-0"

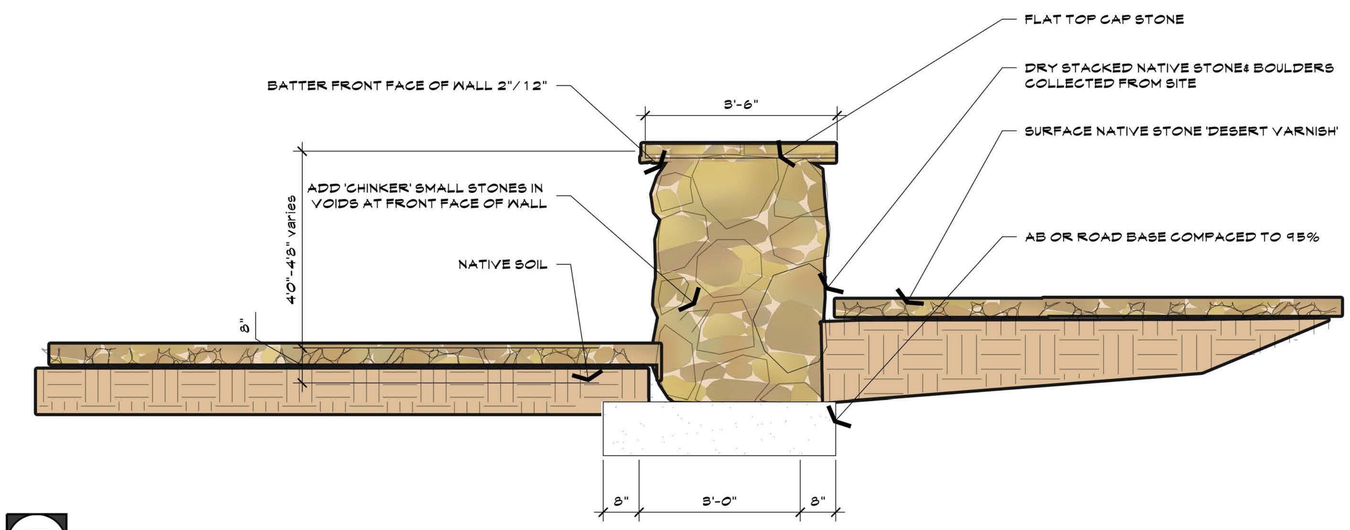


C WALL PLAN

PLAN SCALE: 1"=30'-0"

NOTE: UNIT LANDSCAPE NOT A PART OF THIS PHASE

- DRY STACK STONE WALLS (SEE DETAIL A ON THIS SHEET)
- GABION WALLS
- WAYFINDING SIGN, SEE SHEET 7, DETAIL 'C'



B DRY STACK WALL

SECTION SCALE: 3/4"=1'-0"

TOWN OF ORO VALLEY CASE NUMBER: OV1500719

The McGough Group
11110 N TATUM BLVD., STE. 100
PHOENIX, AZ 85028
602.907.9093 / F: 602.907.9031
www.MG-AZ.com

CONCEPTUAL LANDSCAPE PLANS

STONE CANYON CASITAS

14200 N HOHOKAM VILLAGE PLACE
TOWN OF ORO VALLEY, PIMA COUNTY, ARIZONA

LOTS 773 THROUGH 800 AND COMMON AREA A, PRIVATE ROAD, P.U.E., AND FIRE ACCESS

A Portion of Sections 14 & 23, T-11-S, R-13-E, G&SRB&M, Town of Oro Valley, Pima County, Arizona

PROJ. NO. 15-35	Registered Landscape Architect CERTIFICATE NO. 27932 TIMOTHY J. MCGOUGH Date Signed 09-19-2015 Expires: 6-30-2018	REFERENCE NUMBERS: OV9-07-02A OV115-008	SCALE:NTS
DESIGNED: TM			
DRAWN: KC-AT			DATE: OCT. 19, 2015
APPROVED: TM			DWG. NO.
REV.			4
			SHT. 4 OF 4

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Town Council Regular Session **Item # 5.**

Meeting Date: 12/02/2015
Requested by: Kristy Diaz-Trahan
Submitted By: Kristy Diaz-Trahan, Parks and Recreation
Department: Parks and Recreation

Information

SUBJECT:

PRESENTATION AND APPROVAL OF THE JAMES D. KRIEGH PARK CONCEPTUAL SITE PLAN

RECOMMENDATION:

The Parks & Recreation Advisory Board (PRAB) unanimously approved the James D. Kriegh Park Conceptual Site Plan at their November 17, 2015 regular meeting. Staff agrees and recommends Council approval as presented.

EXECUTIVE SUMMARY:

The PRAB unanimously approved the James D. Kriegh Park (JDK) Conceptual Site Plan at their November 17, 2015 meeting. This plan is reflective of the Parks & Recreation Department's Strategic Facilities Plan, as well as the community's requests from the 2014 Community Survey results. Moreover, it illustrates a realistic concept of JDK as it relates to the adjacent additional eight acres that will be acquired from Amphi School District.

BACKGROUND OR DETAILED INFORMATION:

Every year, local landscape architect company, McGann & Associates, provide one pro-bono project for an agency of their choosing. This year, they chose the Town of Oro Valley Parks & Recreation Department. The project selected was James D. Kriegh Park and the new adjacent 8.9 acres soon to be acquired by the Town from the Amphitheater School District per Town Council approval on September 2, 2015.

McGann & Associates met with parks and recreation staff and the town engineer for a design charrette, and came back the following afternoon with the final conceptual site plan. This plan is reflective of the Parks and Recreation Department’s Strategic Facilities Plan, as well as linking to highly-noted community requests based on the 2014 community survey results.

This conceptual plan provides a realistic view of what James D. Kriegh Park could look like. Please note that this does not include any other Town department facilities which may be planned for in the future at this location.

To that end, this conceptual site plan includes the following amenities listed south to north:

- Dog park with associated ramadas and restroom amenities

- General park space and swim meet “tent city” overflow
- Footprint for future aquatic center expansion
- Expanded playground with an adventure/tree house theme
- Racquetball courts removed and new outdoor basketball courts with associated ramada
- Field of Dreams and the Christina Taylor Green memorial remain in place; however, concession stand is to be removed
- Existing multipurpose soccer/baseball fields to be reconfigured with four baseball fields in a traditional clover-leaf pattern with concession stand, restroom, and scorekeeper building in the middle. Large mature trees will remain. Associated spectator seating, batting cages, bullpen also included
- Multipurpose general park use as well as space for tee ball
- A second playground, ramadas, picnic tables, barbecues, restroom, and group use space
- Parking lot, access drive to Canyon del Oro High School, small maintenance facility, and storm water/drainage channel
- Egleston Drive is a continuous north/south roadway with a drop-off and pick-up loop in the middle of the park, which is the east park entry plaza with an associated ramada

This conceptual site plan was presented to the PRAB at their November 17, 2015 meeting. The PRAB unanimously approved as presented.

FISCAL IMPACT:

There is no fiscal impact as this is only a conceptual plan.

SUGGESTED MOTION:

I MOVE to (approve or deny) the James D. Kriegh Park Conceptual Site Plan as presented.

Attachments

Conceptual Design

Property Line

SITE PLAN
SCALE: 1" = 60'-0"

Canyon Del Oro
James D. Kriegh Park
Oro Valley Aquatic Center
E Calle Concordia
Egleston Dr

Calle Concordia
Oracle Road
Town of Oro Valley Parks and Recreation Department
James D. Kriegh Park - Conceptual Site Plan
August 28, 2015
McGann & Associates

Town Council Regular Session **Item # 6.**

Meeting Date: 12/02/2015
Requested by: Patty Hayes
Submitted By: Patty Hayes, Development Infrastructure Services
Department: Development Infrastructure Services

Information

SUBJECT:
SIGN LIGHTING CODE AMENDMENT UPDATE AND POSSIBLE DIRECTION

RECOMMENDATION:
This item is for discussion purposes with the possibility of receiving additional direction from Town Council.

EXECUTIVE SUMMARY:
The purpose of this item is to explain the processes in determining an appropriate sign lighting standard and the status of the project. It also enables Town Council to provide any direction as warranted.

Council directed staff during the April 3, 2015 Council meeting to establish standards for sign lighting in response to concerns about the increased brightness of illuminated signs. Recently-installed wall signs and gas station signs appear to be brighter than signs installed in the past, which highlighted the fact that the Zoning Code does not provide standards for the amount of light allowed to be emitted from a sign.

To proceed, staff needs the following additional steps to affix appropriate standards for Oro Valley:

1. Purchase equipment (Nit Gun and Kelvin Meter)
2. Field work with bucket truck to create list of sign brightness measurements for businesses in the area
3. Gauge the appropriate permissible level of light based on infield measurements
4. Arrange a Planning & Zoning Commission and Town Council site tour

BACKGROUND OR DETAILED INFORMATION:
Staff researched lighting sign code standards for the City of Tucson, Pima County and Marana. Staff also employed a consultant who was a participant in the County and City of Tucson lighting code update in 2012. Signs using light emitting diodes (LED) are the principal concern, which includes either exposed or concealed lighting.

Exposed LED's (lights without a cover) are used for message boards such as gas station fuel prices and movie theater listings. These types of LED signs are measured in Nits. A device named the Nit Gun is used to measure this type of lighting. The City/County standard is 200, which is considered a "reasonable" standard.

Concealed LED's are primarily installed inside the letter of a wall sign and are hidden behind an opaque material such as a white or colored plexiglass where the light is allowed to shine through but the actual

light source (the LED) is obscured. A colored plexiglass-type of material does not allow a significant amount of light through a letter of a sign; however, white plexiglass does allow enough light to be emitted which can cause a sign to appear very bright. White light coming from a wall sign is measured in Kelvin temperature. A Kelvin meter is the tool used to measure this type of sign brightness. The City/County standard is 4,400 Kelvin (K), but can possibly be lowered to 4,000 K which may or may not be appropriate for Oro Valley.

To judge what is a proper standard for Oro Valley, our aim is to gather a list of businesses in or near Oro Valley that meet regionally-established or proposed lighting standards. Staff attempted to research permit records of signs in other jurisdictions to help us establish this list, but the information on paper was incomplete. As a result, we concluded that staff must physically measure a representative sample of white wall signs in order to objectively categorize sign brightness.

During our research we learned that none of the jurisdictions with established sign lighting standards have the tools or equipment to measure sign brightness in the field. At first, we found this to be odd; however, after diving into this process ourselves, we now understand the costs and difficulties associated with measuring sign lighting.

Staff, with the assistance of the consultant, proceeded to investigate how to obtain the tools needed to measure both Nits and Kelvin. Staff discovered that a Nit gun and Kelvin meter can cost an average of $1500 each, and can include annual recalibration costs of $300. Our consultant arranged for us to borrow a Nit gun from a local observatory, which allowed us to read the light brightness from fuel station signs.

We also learned that Kelvin meters are primarily manufactured for photography uses and not specifically for the types of measurements needed for our purpose. There is a new Kelvin meter coming into the market in early 2016, which was designed by a sign lighting manufacture and should be better suited to measure sign brightness. In the interim, we rented a Kelvin meter from a photography business which led to the discovery that in order to read a Kelvin temperature of a sign, we must be in very close proximity to the light source. This is true with the photographer's Kelvin meter, as well as the soon to be released sign Kelvin meter.

Most letters of a sign are very high up on the wall of a business. In order to reach those signs, staff must use the Town's bucket truck and associated trained staff to conduct the light reading. The bucket truck is normally used to maintain traffic lights in the Town. Driving the Town's bucket truck into shopping centers to reach up to the letters of a wall sign and obtain a reading, with the proper meter, is the only method that will allow us to provide sign brightness measurement numbers. Those numbers are the only way to determine if the established regional standards would be acceptable for Oro Valley or if we prefer different standards.

Staff is requesting direction from Council to determine if we should proceed with the purchase of the proper meters and field study.

FISCAL IMPACT:

To proceed with the code amendment, the fiscal impact entails approximately $3,000 worth of sign brightness measuring tools and roughly $300 a year in annual calibration costs.

SUGGESTED MOTION:

This item is for discussion purposes with the possibility of receiving additional direction from Town Council.

Town Council Regular Session **Item # 7.**

Meeting Date: 12/02/2015
Requested by: Councilmember Garner & Councilmember Burns
Submitted By: Julie Bower, Town Clerk's Office
Department: Town Clerk's Office

Information

SUBJECT:
MOTION FOR RECONSIDERATION OF THE NOVEMBER 18, 2015 PERSONNEL ACTION REGARDING COUNCILMEMBER ZINKIN

RECOMMENDATION:
N/A

EXECUTIVE SUMMARY:
On November 18, 2015, at its regular meeting, Council voted to direct Councilmember Zinkin to apologize to the employees who were offended by his remarks; that an honor system be instituted to limit Councilmember Zinkin's access in Town buildings to the public areas only subject to Council Policy No. 2; Councilmember Zinkin was allowed to access all entrances of the administration building but was subject to Council Policy No. 2 when interacting with Town staff.

Councilmember Garner has requested that the matter be returned to the Council agenda for reconsideration and Councilmember Burns has seconded his request. Pursuant to Rule 11.1(B) of the Town Council's Parliamentary Rules & Procedures, the reconsideration of any action taken by Council must be by motion by a Councilmember who was on the prevailing side of the vote. Such motion must be filed with the Town Clerk's office and the clerk shall place the item on the agenda.

If the motion for reconsideration is successful, the matter will be considered in a separate agenda item at a future Council meeting.

BACKGROUND OR DETAILED INFORMATION:
N/A

FISCAL IMPACT:
N/A

SUGGESTED MOTION:
Suggested Motions:

I MOVE for reconsideration of the November 18, 2015 personnel action regarding Councilmember Zinkin.

Or

I MOVE to deny reconsideration of the November 18, 2015 personnel action regarding Councilmember

Zinkin.