



185 N. McPherson Rd.
Orange, Ca 92869

P: 714-538-5815

F: 714-538-0334

eocwd.com

BOARD OF DIRECTORS

December 18, 2017

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President

Richard B. Bell
Vice President

John Dulebohn
Director

Seymour (Sy) Everett
Director

John L. Sears
Director

Lisa Ohlund
General Manager

**Board of Directors
East Orange County Water District
185 N. McPherson Road
Orange, CA 92869**

Dear Members of the Board:

Please be advised that the regular meeting of the Board of Directors of the East Orange County Water District will be held on Thursday, December 21, 2017, at 5:00 p.m. in the offices of the East Orange County Water District, 185 N. McPherson Road, Orange, California. Enclosed please find the agenda for the meeting.

Sincerely,

EAST ORANGE COUNTY WATER DISTRICT

By: 
**Jeff Hoskinson
District Secretary**

**JAH:pks
Enclosures
cc: Mailing List**

00200616

AGENDA

EAST ORANGE COUNTY WATER DISTRICT
(EOCWD)

Thursday,
December 21, 2017
185 N. McPherson Road, Orange, California

5:00 p.m.

1. **Call Meeting to Order; Pledge of Allegiance – Director Sears**
2. **Public Communications to the Board**
3. **Addition of Items Arising After Posting of Agenda Requiring Immediate Action**
(Requires 2/3 vote or unanimous vote if less than 2/3 of members are present)

Recommended Motion: "THAT IT BE DETERMINED THAT THE NEED TO TAKE IMMEDIATE ACTION ON [SPECIFY ITEM(S)] CAME TO THE DISTRICT'S ATTENTION AFTER POSTING OF THE AGENDA AND THAT SUCH ITEM(S) BE ADDED TO THE AGENDA"

4. **Consent Calendar** (all matters listed are recommended for enactment without discussion by a single motion; a member of the Board may request that any item be removed for discussion)

Recommended Motion: "THAT THE CONSENT CALENDAR ACTIONS BE ADOPTED AS FOLLOWS:"

- A. Minutes (Exhibit "A"): "THAT THE MINUTES OF THE NOVEMBER 16, 2017 REGULAR MEETING OF THE BOARD BE APPROVED AS SUBMITTED."
- B. General Manager's Report (Exhibit "B"): "THAT THE GENERAL MANAGER'S REPORT BE RECEIVED AND FILED."
- C. Records Destruction Request (Exhibit "C"): "THAT THE BOARD APPROVE THE REQUEST TO DESTROY DESIGNATED DISTRICT RECORDS"; and
- D. Equipment and Material Surplus Declaration (Exhibit "D"): "THAT THE ASSETS INCLUDED IN THE LIST AS PRESENTED BE DESIGNATED AS SURPLUS AND THAT STAFF BE DIRECTED TO DISPOSE OF SAID ITEMS IN AN ENVIRONMENTALLY AND FISCALLY RESPONSIBLE MANNER";

5. Operation, Management and Construction Matters

- A. Septic System Conversion Project – Vista Del Lago Conversions and the Statewide Community Infrastructure Program (SCIP) (Exhibit “E”):

Recommended Action: “THAT THE BOARD APPROVE A JOINT WORKSHOP MEETING WITH VISTA DEL LAGO PROPERTY OWNERS ON JANUARY 11, 2018.”

- B. Acceptance of Alexander/Stoller Project (Exhibit “F”)

Recommended Motion: “THAT THE BOARD ACCEPT THE ALEXANDER/STOLLER PROJECT, AND AUTHORIZE STAFF TO RECORD A NOTICE OF COMPLETION.”

- C. Update on New California Laws Affecting the District (Exhibit “G”):

Recommended Motion: None. Information Only

6. Financial Matters

- A. Approval of schedules of disbursements (Exhibit “H”)
- B. Report on investments / ratification of investment activity (Exhibit “I”)
- C. Receipt and filing of financial statements (October 31, 2017) – (Exhibit “J”)

Recommended Motion: “THAT THE SCHEDULES OF DISBURSEMENTS FOR CONSIDERATION BE APPROVED AS SUBMITTED, THAT THE SCHEDULES OF INVESTMENTS BE RATIFIED AND APPROVED, AND THAT THE FINANCIAL STATEMENTS AND REPORTS BE RECEIVED AND FILED”

7. Miscellaneous Matters

- A. Wholesale and retail water usage report – October 2017 (Exhibit “K”)

Recommended Motion: “THAT THE WHOLESALE AND RETAIL WATER USAGE REPORT BE RECEIVED AND FILED”

- B. Travel and Meeting’s Request (Exhibit “L”).
- C. Directors’ reports on meetings attended at District expense (Government Code Section 53232.3) and Director’s Comments. Directors or staff may ask questions for clarification, make brief announcements, and make brief reports on their own activities; Directors may provide a reference to staff or other resources for factual information, request staff to report back at a subsequent meeting concerning a

matter, or direct staff to place a matter on a future agenda (Government Code § 54954.2)

D. Regional/State Issues (Exhibit "M")

8. Informational Items

A. General interest publications (Attachment "1")

9. Closed Session

A. Conference with Legal Counsel – Anticipated Litigation - Initiation of Litigation, held pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: two potential cases;

B. Conference with Real Property Negotiators (Govt. Code § 54956.8)

PROPERTY: 9312 Jamboree Road/9764½ Handy Creek Road, Orange, CA
(Assessor Parcel No. 105-015-32)

AGENCY NEGOTIATOR: Lisa Ohlund; Deborah Fox, Meyers Nave

NEGOTIATING PARTY: New Cingular Wireless PCS, LLC, CCATT, LLC and CCATT Holdings, LLC, and Crown Castle MU, LLC

UNDER NEGOTIATION: Price and terms of payment.

C. Conference with Legal Counsel – Existing Litigation, held pursuant to paragraph (1) of subdivision (d) of Government Code Section 54956.9 – *Irvine Ranch Water District v. Orange County Water District*, Case No. 30-2016-00858584-CU-WMCJC;

D. Open session: Report Out of Closed Session

10. Adjournment

The scheduled date of the next Regular Meeting of the Board of Directors is **January 18, 2018**, at 5:00 p.m., in the offices of the East Orange County Water District, 185 N. McPherson Road, Orange, California.

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the East Orange County Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board are available for public inspection in the District's office, 185 N. McPherson Road, Orange, California ("District Office"). If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available at the reception desk of the District Office during business hours at the same time as they are distributed to the Board members, except that if such writings are distributed less than one hour prior to, or during, the meeting, they will be available in the meeting room of the District Office.

Disability-related accommodations: The East Orange County Water District Board of Directors meeting room is wheelchair accessible. If you require any special disability-related accommodations (e.g., access to an amplified sound system, etc.) please contact Sylvia Prado in the District Office at (714) 538-5815 during business hours at least seventy-two (72) hours prior to the scheduled meeting. This agenda can be obtained in alternative format upon written request to Sylvia Prado in the District Office, at least seventy-two (72) hours prior to the scheduled meeting.

MINUTES OF THE REGULAR MEETING
OF THE BOARD OF DIRECTORS OF
EAST ORANGE COUNTY WATER DISTRICT

November 16, 2017

1. Call to Order. A Regular Meeting of the Board of Directors of the East Orange County Water District was called to order by DOUGLASS DAVERT, Director, at 5:10 p.m. on Thursday, November 16, 2017, in the offices of the East Orange County Water District, 185 N. McPherson Road, Orange, California. JEFF HOSKINSON, Secretary, recorded the minutes of the meeting.

The following Directors were present: RICHARD BELL, DOUGLASS DAVERT, JOHN DULEBOHN, SEYMOUR EVERETT and JOHN SEARS. Also present were:

LISA OHLUND	General Manager
SYLVIA PRADO	District Administrative Assistant
JEFF HOSKINSON	District Secretary and Legal Counsel
NICHOLAS J. ARHONTES	Consultant
JOHN LEWIS	Lewis Consulting Group
JUSTIN GLOVER	Communications LAB
FRANK CAHILL	RCE Consultants

2. Public Communications to the Board. None.

3. Items Arising After Posting of Agenda. None.

4. Consent Calendar.

ACTION TAKEN:

Item 4(B), the General Manager's Report, was pulled from the Consent Calendar. On a motion, duly seconded, the Board adopted the balance of the consent calendar actions as follows:

- A. Minutes: THE MINUTES OF THE SEPTEMBER 21, 2017 REGULAR MEETING OF THE BOARD AND THE SEPTEMBER 28, 2017 SPECIAL MEETING OF THE BOARD WERE APPROVED, AS AMENDED;
- C. District Legal Counsel – Bowie, Arneson & Wiles merger with Atkinson, Andelson, Loya, Ruud & Romo: THE BOARD RECEIVED AND FILED THE UPDATE; and
- D. Records Destruction Request: THE BOARD APPROVED THE REQUEST TO DESTROY DESIGNATED DISTRICT RECORDS;

- E. Amendment to ACWA Bylaws and Voting Authorization: THE BOARD APPROVED THE PROPOSED CHANGES TO ACWA'S BYLAWS AND DESIGNATED PRESIDENT DAVERT AS THE VOTING REPRESENTATIVE AT THE ACWA FALL CONFERENCE;
- F. Canyon Fire 2 – Report : THE BOARD RECEIVED AND FILED THE REPORT;
- G. Septic Conversion Project: THE BOARD RECEIVED AND FILED THE REPORT.

The General Manager provided an oral update to the General Manager's Report, relative to the Orange County Water District ("OCWD") meeting whereby a discussion arose relative to the inclusion in a calculation of 20,000 acre feet of recycled water included as supplemental water. After presentation by staff, the OCWD Board of Directors adopted a resolution confirming that the inclusion was a clerical error, and it was never the intent of the OCWD Board of Directors to change the policy to include recycled water as supplemental water.

After a brief discussion, the Board, on a motion by SEARS, seconded by BELL, unanimously voted to RECEIVE AND FILE THE GENERAL MANAGER'S REPORT, with respect to Item 4(B).

5. **Operation, Management and Construction Matters.**

A. Waiver of Late Fees for City of Tustin. Ms. OHLUND presented the City of Tustin's request for a waiver of late fees relative to the August billing. The request was briefly discussed, and Director BELL indicated that the matter was discussed at the Finance Committee, and that the District has been required to pay MWDOC up front with District funds; the late payment by Tustin effectively caused other funds to be used to subsidize this payment. Additionally, other agencies had been required to pay late fees when making their payments after the due date.

ACTION TAKEN:

The Board, on motion by Director DAVERT, seconded by SEARS, unanimously voted to deny the request of the City of Tustin for the waiver of late fees, and sustain the \$3,489.64 fee.

B. Award of Contract to Performance Pipeline for Sectional Cured-In-Place Pipe ("CIPP") Repairs.

ACTION TAKEN:

The Board, on motion by BELL, seconded by DULEBON, unanimously voted to award a contract in the amount of \$67,200 to Performance Pipeline to complete the section of CIPP repairs and set a budget of \$100,000 for the total project.

C. Delegation of Authority to General Manager to Adjust Employee Salary Compensation within Established Salary Ranges – Resolution No. 814. Brief discussion on the appropriateness of granting the General Manager authority to adjust employee salaries, as necessary for retention purposes, within those ranges already approved by the Board.

ACTION TAKEN:

On motion by EVERETT, seconded by BELL, which carried unanimously, the Board adopted Resolution No. 814 entitled, "Resolution of the Board of Directors of the East Orange County Water District Delegating Authority to the General Manager to Adjust Employee Salaries Within Those Ranges Established by the Board."

6. Financial Matters.

- A. Approval of schedules of disbursements.
- B. Report on investments/ratification of investment activity.
- C. Receipt and filing of financial statements (September 30, 2017).

ACTION TAKEN:

On motion by SEARS, seconded by DULEBOHN, which carried unanimously among those Board members present, the Board (1) approved the schedules of disbursements as submitted; (2) ratified and approved the schedule of investments, as presented; and (3) received and filed the financial statements.

7. Miscellaneous Matters.

A. Wholesale and Retail Water Usage Report. Ms. OHLUND noted that water usage increased in October, most likely as a result firefighting efforts related to the Canyon 2 Fire, including preventative efforts by homeowners.

ACTION TAKEN:

Upon motion by BELL, seconded by SEARS, which carried unanimously, the Board received and filed the wholesale and retail water usage report.

B. Director's Reports on Meetings Attended at District Expense (Govt. Code § 53232.3). Director SEARS reported attendance at Water Advisory Committee of Orange County (WACO) meetings of October 6, 2017, and November 3, 2017; State Lands Commission meeting of October 19, 2017; Tustin Community Fundraiser for Firefighters on October 23, 2017; the Balboa Bay Club on November 1, 2017; Municipal Water District of Orange County ("MWDOC") meeting on November 2, 2017, and the Tustin Mayor Thanksgiving Breakfast on November 16, 2017. It was noted Directors BELL, DAVERT, DULEBOHN, and SEARS attended

the Southern California Water Committee Annual Dinner on October 22, 2017. Director DAVERT reported attendance at an ISDOC Executive Committee meeting and the Quarterly luncheon, as well as the State Lands Commission meeting on the Poseidon Project, MWDOC Elected Officials Night, and the Orange County Emergency Operations Committee meeting.

Director SEARS discussed that at the October WACO meeting, the State Water Project was discussed, including Lake Casitas and the San Luis Reservoir. At the November WACO Meeting, Kevin Hardy, the NWRI Executive Director, spoke relative to AB 574 (Potable Reuse).

C. Director's Comments. Director DAVERT commented on the great service from Kelly Hubbard, of WEROC/MWDOC, and Jerry Mendzer, in connection with the response to the Canyon 2 Fire. Director DAVERT also commented on his service as an alternate to Ms. Hubbard on the Emergency Action Committee, and his recommendation that the agency consider substituting in a professional, rather than elected official, alternate given the technical and critical nature of the role.

E. Regional/State Issues. John Lewis of Lewis Consulting Group made a presentation on various regional and State issues. Mr. Lewis commented on the status of current tax reform efforts, and various upcoming County races. Mr. Lewis attended LAFCO, where various issues were discussed, including an amendment to the Bylaws and an issue raised by Ms. OHLUND relative to a change that would have removed a required 5 day notice of staff reports to Board members. Staff insisted the change was a clerical mistake, and ultimately LAFCO adopted bylaws with an extended 7 day notice requirement. Mr. Lewis indicated LAFCO discussed the six regions, and grouping agencies in the MSR process, as well as the annexation for islands in La Habra (all under 150 acres, such that no vote was required).

Mr. Lewis also indicated the most recent USC /Dornsife Poll indicated that only 4 percent had water concerns as top concerns, while 22 percent indicated the High Cost of Living and Lack of Affordable Housing as the top concerns. Mr. Lewis also indicated that recent polls generally reflected dissatisfaction of elected officials of all parties.

Mr. Lewis discussed the Orange County Board of Supervisors Meeting, which included 3 hours of public comment relative to the lack of housing and need for publically subsidized housing. City of Irvine lawsuit against the County for land at the Great Park was also discussed. The Canyon 2 Fire was also a subject of discussion, including lessons learned.

Mr. Lewis indicated that the National Oceanic and Atmospheric Administration ("NOAA") has declared this year to be a mild La Nina. Director BELL indicated that a weak La Nina typically meant 75% of normal rainfall for Southern California, and 90% normal for Northern California, but that the most experts contend that climate change has changed all of the models, and thus it is impossible to predict the impacts of the weather pattern.

9. **Informational Items**

A. General interest publications: Ms. OHLUND discussed the issues of the Salton Sea, and that the water that will be used by the State, one way or another, to address the issue will have to come from somewhere. As such, this is an issue that will impact all water agencies as the water used to restore the Salton Sea will have to come from somewhere, and supplies are already limited. Ms. OHLUND also referenced pending State Water Resources Control Board ("SWRCB") regulations that would require water districts to impose a \$500 fine on their customers for wasting water.

9. **Closed Sessions.** President DAVERT announced that the Board would meet in closed sessions listed in the agenda as follows:

A. Conference with Legal Counsel – Anticipated Litigation - Initiation of Litigation, held pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: two potential cases;

B. Conference with Real Property Negotiations (Govt. Code § 54956.8)

PROPERTY: 9312 Jamboree Road/9764½ Handy Creek Road, Orange, CA
(Assessor Parcel No. 105-015-32)

AGENCY NEGOTIATOR: Lisa Ohlund; Deborah Fox, Meyers Nave

NEGOTIATING PARTY: New Cingular Wireless PCS, LLC, CCATT, LLC and CCATT Holdings, LLC, and Crown Castle MU, LLC

UNDER NEGOTIATION: Price and terms of payment;

C. Conference with Legal Counsel – Potential Litigation – Initiation of Litigation, held pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9 – one potential case;

D. Conference with Legal Counsel – existing litigation pursuant to paragraph (1) of subdivision (d) of Government Code Section 54956.9 – *Paul Nguyen v. East Orange County Water District*, Case No. 30-2017-00934730-CU-PT-CJC.

ACTION TAKEN:

The Board reported no reportable action was taken in Closed Session.

9. **Additional Operations, Management, and Construction Matters**

A. Letter Agreements with CCATT, LLC and CCATT Holdings, LLC, and Crown Castle regarding payment of funds for leases at Peters Canyon Reservoir Site

ACTION TAKEN:

On motion by BELL, seconded by SEARS, the Board unanimously authorized the execution of the proposed letter agreements, in substantially the form presented, and directed staff to deposit the checks in the amounts of \$1,819.96, \$4,606.11, and \$61,364.79 into the applicable District accounts.

10. **Adjournment.**

ACTION TAKEN:

Upon a motion duly made, seconded and carried unanimously, the meeting was adjourned at 7:09 p.m., with the next regular meeting date and time being Thursday, December 21, 2017, at 5:00 p.m., to be held in the Offices of the East Orange County Water District, 185 N. McPherson Road, Orange, California.

Respectfully submitted,

Jeff Hoskinson

EAST ORANGE COUNTY WATER DISTRICT GENERAL MANAGER'S REPORT

November 2017

The following report is a summary of the District's activities over the past month.

GENERAL MATTERS

Reviewed correspondence, conferred with customers regarding billing issues and vendors/other interested parties regarding business with the District, and met with staff members regarding daily activities and on-going projects.

SEWER

A. ID1 Update

Activities & Accomplishments for November 2017 include:

Personnel

- Held two Sewer Management, Operations & Engineering (MOE) meetings
- Contractor Performance Pipeline completed Group 9 (of 12 Groups) for routine cleaning of the system and is currently working through Group 10.
- Held one SSMP Monthly Meeting
- Sewer Staff attended SEDARU user group meeting
- Meeting with EEC to staff for FOG inspection training.

Activities

- Feet of sewer main cleaned in November – 82,802
- Number of manholes inspected in November – 269
- Coordinated with Ayala Engineering to remove failing polyurethane coating from manhole on Dodge Ave., replace one frame and cover on Barrett Lane, and reset another frame and cover on Barrett Lane.
- Reviewed applications for sewer permits.
- Completed monthly siphon cleaning.
- Responded to sewer calls for possible blockage on Dean Street, Hyde Park, Lear Lane, La Loma Road, Earlham Street, and sewer smell at San Juan Street, and loose manhole cover on Redhill Ave.
- Completed historical spill cleaning.
- Completed scheduled hot spot cleanings.
- Ordered misc. sewer supplies and tools.
- Coordinated with Pro Pipe to conduct CCTV video of various sewers lines (13,520 ft)
- Provided traffic control for ADS to remove flow meters at various sites.
- Completed USA locations
- Filed and certified CIWQS SSO report.
- Reviewed SSMP for updates/conducted training on Emergency Response Plan
- Reviewed and followed up on cleaning notes from contractor.
- Golden Bell working through south end of sewer system applying pesticide to 2200 manholes.
- Met with ID Modeling to review SEDARU Sewer updates.
- Met with Ayala Engineering to install demonstration coating inside manhole on El Camino Real.
- No spills occurred in November

Spill – Intersection of Crawford Canyon Rd. and Willis Lane

Background: The County of Orange is currently working on a storm drain project along Crawford Canyon Rd. from Newport Ave. to Chapman Ave. Somewhere around the 22nd of August, the County's contractor lowered and paved over 4 sewer manholes along Crawford Canyon Rd. between Barrett Lane and Hinton Way. This was necessary to do because the road section in this area was being lowered to improve drainage in the area. The County stated they would have their contractor raise the four manhole structures to finished grade in November of this year when school is out of session.

On August 24th, at approximately 2:30 pm in the afternoon, the District's Operations Manager noticed a wet spot at the intersection of Crawford Canyon Rd. and Willis Lane. Initially, the wet spot was thought to be a water leak. After closer inspection, it was determined to be sewage. Staff checked upstream manholes and found that the sewer lines were surcharged. Staff immediately mobilized with the cleaning equipment and attempted to clear the blockage. Several large pieces of concrete and asphalt were retrieved from the sewer but the blockage still persisted. The County's contractor uncovered the first two downstream manholes. Performance Pipeline was asked to come out and video the sewer line and identify what was causing the blockage.. The video revealed a large piece of asphalt restricting flow in the line. Performance Pipeline was then asked to assist with clearing the blockage. After several attempts using their special cleaning nozzles, they were able create an opening large enough to drain the blockage. Once all the surcharging was cleared, the manhole was exposed by the contractor revealing 3 pieces of plywood stacked on each other over the manhole opening. The first piece that was placed over the manhole opening was found to be broken. Performance Pipeline ended up removing approximately four 5-gallon buckets worth of asphalt from inside the manhole structure. The contractor was asked to uncover all the manholes so that they could be inspected. Significant debris was found in one another manhole structure further upstream. Performance Pipe removed the additional debris which resulted in almost two buckets of broken concrete and asphalt. Staff reported this as a Tier 3 spill. An estimated 1.2 gallons of sewage was reported as spilled in CIWQS.

On October 5th, staff submitted a claim to the County for reimbursement costs associated with the spill response as well as a request to replace approximately 80 feet of 8" sewer pipe. On November 1st, at the request of the County, additional documentation and cctv data was provided to the County for the requested sewer line replacement work.

Update: The County's contractor will be replacing a total of 80 feet of damaged sewer pipe along Crawford Canyon Rd. at 4 locations. Work is scheduled to begin December 18th and conclude by the 22nd. The contractor has submitted a pump around plan which was reviewed by District staff and RCE and approved.

Engineering & Construction

- Continued work on Master Plan/Condition Assessment: Manhole assessment is almost complete; work on data correction is more than 50% complete.
- Reviewed request for Non-interference letter for property in Cowan Heights.

- Reviewed submittals from Beador Construction for dig and replace work. Work scheduled to begin December 11, 2013.
- Completed sewer capacity study for Vintage project; completion of remainder of permit processing to be completed by first week of December.
- Reviewed historical records from OCSD for site, commenced assessment of local and regional sewers to begin assembling developer requirements.
- Reviewed sewer line proposed for relocation due to Tustin installation of new 16" water line. EOCWD has concerns regarding phasing of construction so as to mitigate residences/businesses being without sewer service and potential for sewer spills during construction. Comments have been provided to Tustin.
- Full-Length CIPP: Work scheduled to commence in February 2018.
- Section CIPP: Work scheduled to commence week of December 26th and continue through mid-January, 2018.

Permits

- 6 permits were issued in November

WHOLESALE ZONE

A. WZ Water Quality

Update: Demands have picked up substantially over the last two months which has helped to alleviate water quality issues. No flushing was required during the month of November. Sales in the upper and lower zones for November were 347 AF and 29.2 AF respectively. Combined upper and lower zone water purchased was 376.2 AF for the month of November.

Installation of flow/pressure monitors required for the Water Quality Study were scheduled to be completed by August 18, 2017. However, there have been some technical issues which staff has been working with the vendor to resolve. We expect to have all sites working this week. Due to the need for this data, the study has been delayed by several months and will likely be completed by early 2018.

Background: The District has retained ID Modeling/AQUAality Engineering to address short- and long-term water quality/low demand issues. A Kick-off Meeting was held on March 30th; current pressure and flow information is needed; staff will be coordinating collection of this data with ID Modeling.

Staff has been reviewing available options for collecting the flow and pressure data and identified a company called Ayekka as offering the best solution. At the March 11th E&O Committee meeting, staff made the recommendation to purchase 15 data logging units which will allow us to capture the metering, flow, and pressure data. One of the unique aspects of these devices is that they are setup to use any of the available cell carriers in the area latching on to the one with the strongest signal.

At the April 20th Board Meeting, the Board approved the purchase of the 15 data logging units. Prior to ordering all 15 units, Ayekka provided 1 unit to allow staff to perform field testing at various locations and on different meter manufacturers; this test was successful. Staff purchased the units and are currently installing them. Staff has also been working with ID

Modeling and AQUALity in gathering historical data as well as having weekly progress meetings.

Staff is continuing to work with Ayyeka to resolve the meter totalization data discrepancies. At this time, we do not have a date that resolution will occur for this problem; alternative providers are being examined.

Update: Staff has identified another metering/pressure reading alternative and is preparing to test these other units. This testing will occur during the first 2 weeks of January 2018.

B. In-Lieu Program

The wet winter has caused MET to authorize in-lieu (recharge of the basin will occur by taking imported treated water “in-lieu” of pumping) deliveries of water under the Cyclic Storage Program. OCWD will be purchasing 100,000 AF of water this year, in addition to the 65,000 AF that is being recharged through OCWD's spreading grounds. It is anticipated that it will take the entire year to deliver this water, so groundwater wells will be turned off and the WZ system will be delivering most of the water that our retail customers will use to meet their demands. Staff worked with ID Modeling to review the hydraulic model for the WZ and examine any issues that may occur due to high demands after the extended period of low demands (see also discussion under OC-43/Walnut Takeout Vault below).

Update: In-Lieu is continuing; total WZ water deliveries through November 30th totals over 5,000 AF; at this time in November 2016, WZ water deliveries totaled 1,566 AF.

C. Peters Canyon (6 MG) Reservoir Status Update

Reservoir Roof – Staff has recommended working with a contractor and structural engineer to perform an inspection of the roof to determine any critically locations that should be addressed this year to provide additional reinforcement prolonging the life of the existing roof structure. Roof inspection tentatively scheduled for early summer or as soon as reservoir levels can be increased so that the roof can be inspected from a raft. Low demand has lowered the reservoir level and limited the ability to provide this inspection.

Higher water demands have enabled us to bring up the reservoir levels; roof inspection will be scheduled for mid-September.

On August 31st, an inspection of the 6 MG reservoir roof was performed by Ash Dhingra of AKD Consulting and Randy Gordon of West Coast Industrial Coatings. The inspection revealed that there is maintenance and repair work that should be done to extend the useful life of the reservoir. Some of the suggestions that were presented were as follows: 1) isolate the aluminum roofing from the rafters using shims and polyethylene pieces. 2) Eliminate dissimilar metals throughout the tank. 3) Install new brackets from the outside which will provide additional restraint of the existing roof. 4) Patch pinholes using pvc tape. By performing these recommendations, we can expect to get another 5 to 7 years of life out of the existing structure.

The contractor has ordered materials and supplies to begin work the first week of December. Prior to commencement of the work, contractor will submit a safety plan to the District for approval.

Update: The contractor started work inside the reservoir on December 11th and completed the interior and exterior repair work by Monday, December 18th.

D. OC-43/Walnut Takeout Vault Rehabilitation/Replacement

Staff met on May 18, 2017 with Public Works Director Doug Stack and Water Manager Art Valenzuela and presented our proposal to construct a new Walnut Turnout and abandon the old one, leaving it to the City of Tustin for their vault and appurtenances. Tustin was concerned about two meters and two Cla-Val's being so close to each other that it would create turbulence and erroneous reads, but the area where these are located space constrained. We are awaiting Tustin's comments on our proposal.

Due to the availability of In-Lieu water and Tustin's desire to take 9 cfs of flow through the Walnut takeout (it has been averaging between 2 and 4 cfs for the last three years, staff has sent a letter documenting a recent inspection of the vault and the Tustin valves and asked Tustin to certify their confidence in the performance of the valves. In the event there are concerns about running high flows through this takeout, staff will work with Tustin to deliver the water through alternate takeouts.

Staff will be submitting a request to meet during the first part of December with MWD staff to inspect the OC-43 turnout to determine the potential impacts of EOCWD installing a flow control / isolation valve immediately downstream of the MWD facility.

Update: On December 13th, a meeting was held with MWD staff, MWODC staff, and EOCWD staff to inspect the MWD OC-43 turnout. The District's engineer is evaluating potential options for the installation of an isolation valve downstream of the MWD facility.

E. Treatment Plant Feasibility Study Update

Staff will be participating in the OWOW (One Water One Watershed Program conducted by the Santa Ana Watershed Project Authority – SAWPA) Pillar and Stakeholder Meetings to ascertain opportunities to pursue funding through Prop. 1 and/or other sources. Staff will also be working with Townsend and Associates to arrange meetings with City of Santa Ana representatives to discuss the results of the Feasibility Study. Outreach is also underway regarding stormwater treatment opportunities that may be present at Peters Canyon Lake Reservoir with the County of Orange.

Update: A second meeting was held with City of Santa Ana to discuss their interest in participating in the treatment plant project. Santa Ana has agreed to examine their imported water demands (both contractual and system needs) and provide the baseload demand that they would anticipate needing. Both parties understand that the project feasibility is heavily influenced by the price of the water and that there are also opportunities for increased reliability.

F. OC-70 Meter Test Comparison

Background: An ongoing issue in the Wholesale Zone has been "unaccounted-for water." For several years, staff has been investigating the seeming "loss" of millions of gallons of water each month – so much water in fact, that it would be creating large lakes somewhere if it was entering and escaping our system.

Over the past several years, staff has conducted many analyses and failed to find a cause or a pattern of loss that yielded clues as to the cause. After meeting with MET/MWDOC, it was determined that EOCWD would provide a water balance for our side of the meter by installing a new meter on this inlet pipeline to the Peters Canyon Reservoir, and placing AML on each of the takeouts so they can be balanced to the MET meters.

Staff has completed the electrical work required for the meter and for AML at the various meters. Staff is working with ID Modeling and Ayyeka to install remote monitoring (including remote meter reading) at the takeouts.

The Ayyeka flow/pressure data loggers installed for the Water Quality Study will also be useful in addressing this issue. Installation is scheduled to be completed by August 18th.

All of the data loggers were installed as of last week. However, there has been some calibration issues which we expect to be resolved by September 20th.

Staff had to return 2 non-functioning Ayyeka units for replacement. Staff is also continuing to work through inaccurate meter totalization data from the existing Ayyeka units.

Update: This item is related to the WZ Water Quality Study as the remote metering devices are used to address the OC-70 metering issues also. As noted previously, staff has identified an alternative unit and will be conducting testing of that unit over the next 3 weeks.

G. Corrosion Protection

Corrpro completed the anode installation work on the Andres (11.5 MG) Reservoir's cathodic protection system on March 29th and inspection by V&A Engineering was completed in June with the project accepted at the July 20th Board Meeting.

Staff is currently working with V&A to schedule some additional testing at the Newport reservoir that was recommended in the report. Staff will also be requesting a proposal from Corrpro for the installation of new sacrificial anodes at the Chandler and Ethelbee takeouts. Replacement anodes were recommended at these locations.

Additional testing of the cathodic protection system at the Newport reservoir was completed on August 29th. The system is working properly and no adjustments were needed. V&A Engineering submitted a report on September 8th.

The V&A report noted 2 locations that need to have sacrificial anodes replaced – Ethelbee and Chandler vaults. Corrpro will be providing a proposal to perform this work after conducting a site visit in December.

Update: Due to the current work load, staff will be arranging the site visits in January 2018.

H. Handy Creek Road

District engineers RCE Consultants are working with the City of Orange and The Irvine Company to resolve issues related to: relocation of the Jamboree Connection and Jamboree gate at the entrance to Handy Creek Road, improvements to Handy Creek Road and protection of our facilities during construction, inundation impacts if there was a leak in the reservoir and access and construction impacts while the Santiago Hills II project is under construction.

Update: No new update at this time; legal counsel is reviewing this issue.

I. New 16" Newport Magnetic Flow Meter

Staff is in the process of installing another 16" magnetic flow meter behind the Newport reservoir. This meter will be used to measure all import water coming from the Upper Zone to the retail zone and 11.5 MG reservoir.

Update: The District's engineer is working through MWDOC to request approval from MWD of the piping configuration for the new meter. This is necessary to ensure that the designed installation of the meter does not invalidate the accuracy of the meter.

J. WZ Connection Permits

None to report.

RETAIL ZONE

1) In-Lieu Water

The MWDOC Board approved the In-Lieu program through June 2017. This means that our Retail Zone will be taking imported water for the remaining part of 2017 and into 2018, however we will pay the same for 75% of the water as if we were pumping it from the groundwater basin. For the most part, we will idle our wells with the exception of periods where water quality sampling is required, or we determine that periodic flushing of the wells should be done to maintain water quality.

Update: All water supplied to the RZ is imported water; the wells are being exercised on a periodic basis.

2) NEW: OCWD Proposed South Orange County Pilot Water Storage & Exchange Program

At the December 13, 2017 OCWD Water Issues Committee Meeting, OCWD staff recommended that the Committee enter into a Memorandum of Understanding with Moulton Niguel Water District that would allow them to establish a non-emergency water storage account. Director Bell was present at the meeting and submitted comments as a private citizen; the District have not taken a formal position on the issue. Several speakers were present and like Director Bell, urged the Committee to remand this to the Groundwater Producer's Committee for further study and review.

3) East Orange DroughtReach™ Program

The conservation reduction for November was only 13.9% (from 2013) which is 1% less than our 15% mandatory requirement for November. Heat, wind and fire combined to reduce conservation in November for the first time since 2014; however, overall, residents continue to respond well to calls for conservation. Revisions to the Conservation Ordinance were

suggested at the May 11th E&O Committee meeting, however the Committee requested further discussion on revisions to the Conservation Ordinance take place after the legislature takes action on long-term conservation regulations.

Update: Conservation messaging has been emphasizing continuing long-term water efficiency; should the dry winter continue, drought messaging will be reinstituted.

4) **Well / Booster Station Operations**

East Well and West Well – For November, all of the Retail Zone demand was met using imported water.

Update: Total retail demand for November was 61 AF.

Well Levels - Well water levels in November trended upward as shown on the attached graph.

Update: The increasing water trend was expected due to the refilling of the basin under the "in-lieu" program. The East Well water level since the first week of November to the first week of December has risen 1 foot. Both the East Well and West Well static water levels are currently at 208 feet BGS (below ground surface). Staff will continue to closely monitor the levels. Please note that pumping water levels have been as low as 297 feet BGS back in July 2014.

5) **Alexander Lane/Stoller Lane Pipeline Project**

The Alexander/Stoller Lane Pipeline Project was advertised in the Greensheet. This project included replacement of old steel pipe dating back to 1951. Approximately 650 feet of existing steel 12" pipe and 400 feet of 4" pipe on Alexander Lane will be replaced with new. An additional section of steel 8" pipeline will also be replaced on Stoller Lane. Only one bid was received for this project. T.E Roberts submitted a bid for this project in the amount of \$382,310 which was over \$150,000 (75%) more than the engineer's estimate. Staff is currently evaluating alternative delivery methods, including using the Time and Materials approach that is being used on Crawford Canyon Road. Update: Staff met with OCFA regarding a fire hydrant needs on Alexander Lane; modifications to pipe sizing for this project have been incorporated to address this issue. With the concurrence of the Engineering & Operations Committee, Staff will be recommending a Time and Materials Contract with Doty Brothers at the August 17th Board Meeting.

Doty Brothers broke ground on the Alexander / Stoller Lane Pipeline Project on Tuesday, August 29th. Work began at the Barrett Reservoir site with removal of the existing 12" steel pipe. New 12" ductile iron pipe was used to replace the heavily corroded steel pipe. All the new ductile iron pipe in this project is being installed with 10 mil visqueen wrap before it is buried which is an industry standard. Week 1 and 2 of the project consisted of installing 12" and 8" pipe along Alexander Lane up to the intersection of Alexander and Stoller Lane. On week 3, the 8" pipe on Stoller lane was installed. During week 4, tie-ins will be made. And Finally, week 5, asphalt and concrete work will be completed. The first part of the project took longer than expected due to limited space and staging areas as well as conflicts with other utilities.

The only remaining item left on this project is to slurry seal Stoller Lane. The contractor will slurry the street during the first week of December.

Update: The contractor completed the slurry work on December 8th; this project is now complete and the Board will be requested to approve a Notice of Completion for this project at the 12/21/17 Meeting. The project was completed for \$3,000 under its \$270,000 budget and on-time.

6) Vista Panorama Reservoir

Staff has been working with RCE and AKD Consulting to develop plans to improve the reservoir and pump station as well as the overall site layout. Improvements being evaluated include variable speed pumps and backup power options that include solar and battery options that could provide reduced energy costs as well as a more environmentally friendly and reliable operation.

Update: This project has been delayed due to other priorities; work continues on determining an optimal generator/battery/solar combination for pump station reliability at a reasonable price.

7) Pressure Reducing Station Rehabilitation

With the completion of the Circula Panorama Pressure Reducing Station, work on the Orange Knoll PRS remains. This construction work will be completed by district staff. Due to the Alexander/Stoller Project, it is estimate that this work will be completed in October.

This PRV is scheduled to be installed the second week of December.

Update: Due to work load issues, staff has deferred installation of the Orange Knoll PRV until the 4th week of January 2018.

8) Crawford Canyon Rd. Stormwater Improvements – Phase II

EOCWD work on this project is completed, however the County's work on the storm drain installation is ongoing until April/May. The County's project is now approximately 65% complete.

Update: The County's contractor needs to perform the sewer line repair work before the remaining work can be completed. The County has scheduled the remaining work during the time that the elementary school on Crawford Canyon Rd. is out of session which is December 18th through January 3rd.

9) System Leaks

None to report.

10) Water Availability Request/Connection Permits

None to report.

11) Monthly Operations Activities

- Inspected work by contractors for Crawford Canyon Project and GSWC 16" pipeline replacement project.

General Manager's Report – November 2017

- Completed Stoller / Alexander Lane Project work with paving contractor.
- Worked with RCE on installation design of new 16" mag meter (Ops. Mngr)
- Corresponded with Ayyeka (Ops. Mngr)
- Relocated service lateral from Crawford Canyon Rd. to Hinton Way. (Ops Mngr)
- Scheduled asphalt work on Crawford Canyon Rd. (Ops Mngr.)
- Ordered water quality supplies.
- Met with ID Modeling on SEDARU water updates.
- Met with Engineer to review 6 MG roof repair work (Ops Mngr).
- RZ meter reading
- Met with security company to identify system needs (Ops Mngr).
- Met with data logger supplier to review options (Ops Mngr).
- Attended WEROC meeting (Ops Mngr).

Weekly Tasks

- Attend weekly safety meetings (All field staff)
- Reviewed sewer cleaning operations with OCSD
- Performed weekly water quality sampling
- Measure static and pumping water levels in wells.
- Performed USA locations
- Responded to utility requests from the County and city of Orange
- Picked up water quality supplies and changed reagent bottles
- Clean-up, organize and restock service trucks
- Clean-up and organized shop
- Vehicle maintenance

Monthly Tasks

- Attend monthly staff meeting with General Manager (all employees)
- Attend committee meetings – Operations and Engineering (Superintendent)
- Prepared monthly CDPH water quality reports
- Prepared monthly CRWQCB report for well discharge
- Report retail water system production to State
- Performed dead-end flushing
- Read WZ meters
- Check WZ meter data; assist with preparation of WZ Billing
- Participated in WEROC radio test

JOINT SYSTEM (WZ & RZ) ACTIVITIES

Water Loss Audit

On May 1st and 2nd, staff met with WSO to perform volumetric meter testing of the well meters. WSO is reviewing the data that was collected and will provide a report by the end of May. Staff is coordinating with WSO for an additional date to test the Retail Zone input meters and residential meters. Staff will be attending workshops on May 18th and August 22nd

respectively. These workshops are designed to assist with the submission of the final water audit due in October 2017.

Staff will be changing out 25 meters the week of July 17 which will be tested so that the data can be incorporated into the water loss report.

On August 29th, Jerry Mendzer participated in the Water Loss TAP Wave 4 Water Audit. The validated audit should be available the week of September 18th and needs to be submitted to DWR by October 1.

Update: The water loss audit was submitted to DWR by October 1st; staff is working with consultant WSO to identify ongoing work to reduce water loss – recommendations will be incorporated into the FY 2018/19 Budget Revision Recommendations.

SEDARU

Please see the attached SEDARU water work report that provides information on work staff is performing and the types of customer interactions that staff are having; a similar sewer work report is pending completion.

Update: Wastewater personnel received a complimentary letter from a customer on Foxrun Road (attached); similar letters have been received in the past complimenting both water and sewer personnel and will now be incorporated into the GM Report going forward.

Electronic Records Management System

All water and sewer paper records of the District have been assembled in boxes with each file recorded on a chain-of-custody memo to enable electronic scanning by AMI; delivery of the first half of the boxes to the scanning center was completed in late July. The new computer server that will house the records and the records management software (Laserfiche) was delivered and installed in late August. The Laserfiche software and first series of scanned documents have been installed and it is working very well. Staff is working on the next set of records to be sent for scanning; a total of 275 boxes of documents representing over 250,000 documents will be scanned and archived electronically into our system. Over the next several months, documents that don't require retention under our document management policy will be brought to the Board for destruction.

Update: The sewer documentation scanning is complete; staff is working with contractor AMI (Laserfiche) to audit records to determine reliability that all documents are accessible and readable. This work will continue prior to destruction of any records.

Safety

The District experienced the first lost time accidents we have had since 2014 during the past month. One employee suffered a back injury after working on a pipeline excavation/relocation on the Alexander/Stoller project and the other employee experienced a head injury when they walked into the marquee in the front of the office. Both employee's injuries have healed and both employees have worked with the Operations Manager to identify the way they could avoid further injury. A general safety meeting will be held on Wednesday, November 21 to reinforce general safety practices and the importance of overall safety hygiene.

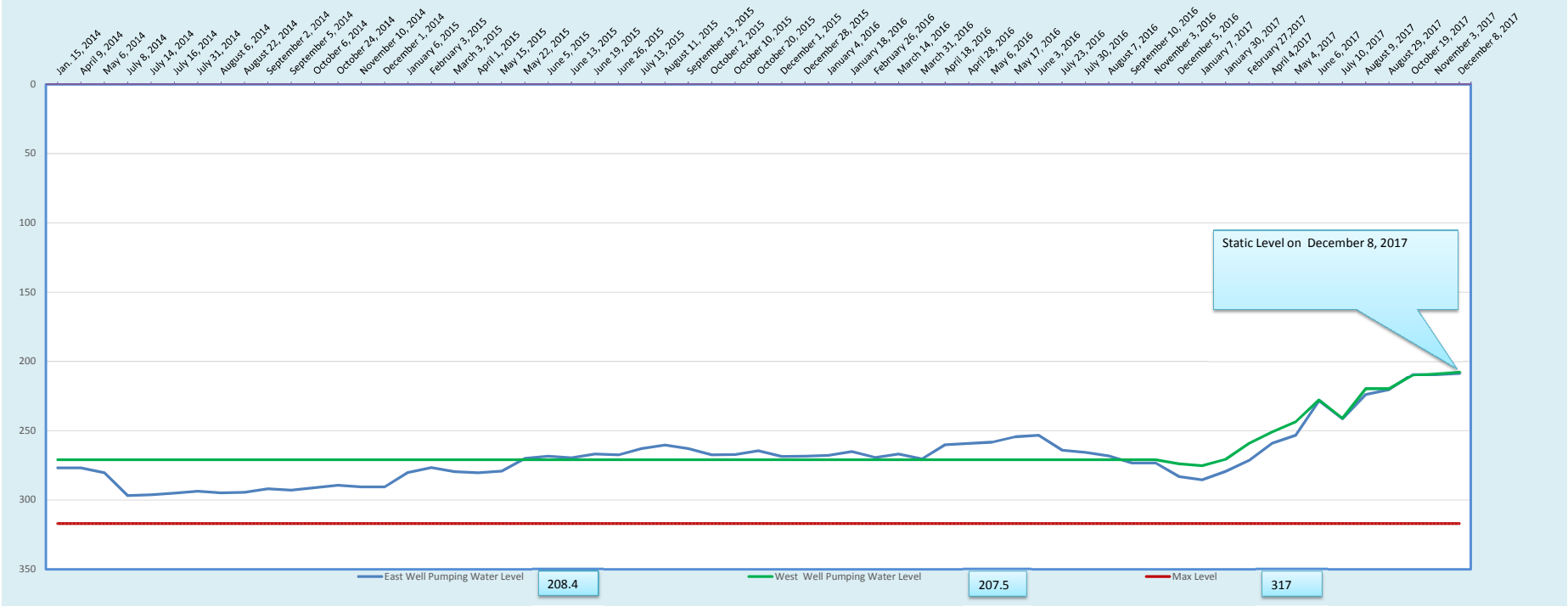
General Manager's Report – November 2017

The District held its first wellness workshop with all employees on October 27th. A speaker was brought in to discuss stress and its physiological effects on the body and mind, as well as methods to minimize it. Healthy eating was also discussed and lunch was provided from a local fast food restaurant that showed healthy options that could be selected. Employee feedback was positive about the workshop; future sessions will focus on stretching exercises and incorporating more movement into the workday and limiting extended periods of sitting.

Update: No injuries occurred in November 2017. Staff completed Bloodborne Pathogens training in November; December training focusing on Lock Out/Tag Out procedures and developing an operational policy.

Staff reviewed information regarding the California Division of Dams request for information regarding the status of the Santiago Dam (at Irvine Lake). The Administrative Office is within the inundation zone in the event of a dam failure; staff will be seeking further information.

East Well & West Well Pumping/Static Water Levels



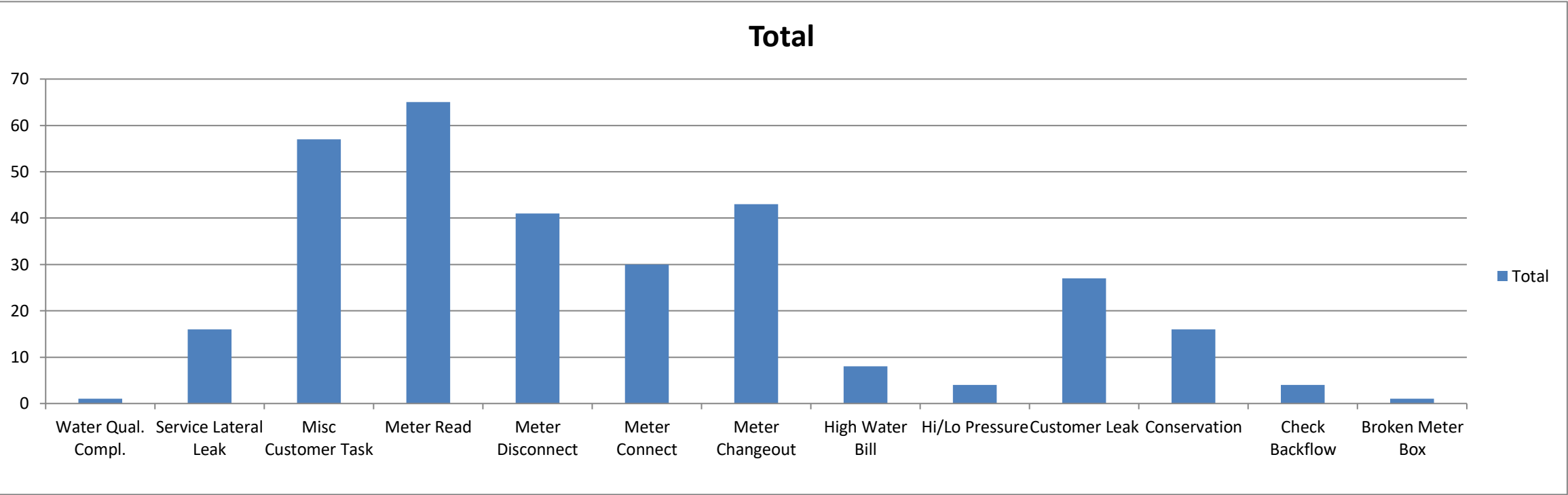
EOCWD Customer Work

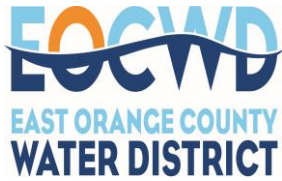
YEAR (All)

Count of workdate Column Labels														
Row Labels	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUNE 2017	JULY 2017	AUGUST 2017	SEPTEMBER 2017	OCTOBER 2017	NOVEMBER 2017	Grand Total	
jmendzer	4	1	12	8	8	5	3	2	10	1	10	2	66	
mplummer	12	9	6	4	22	18	18	25	33	21	44	20	232	
mcardenas	5								5	8	1	2	21	
Grand Total	21	10	18	12	30	23	21	27	48	30	55	24	319	

YEAR (All)

Count of workdate Column Labels														
Row Labels	DEC 2016	JAN 2017	FEB 2017	MAR 2017	APR 2017	MAY 2017	JUNE 2017	JULY 2017	AUGUST 2017	SEPTEMBER 2017	OCTOBER 2017	NOVEMBER 2017	Grand Total	
Broken Meter Box								2			1	1	4	
Conservation	3	1						1	1	2	3	5	16	
Customer Leak	3		1	2	3	2	1	2	6	3	4		27	
Hi/Lo Pressure	1				2			1					4	
High Water Bill	1				1		1	2				3	8	
Meter Changeout		2	2		4			4	22	6	1	2	43	
Meter Connect	5		3	3	2	1	5		3	4	3	1	30	
Meter Disconnect	4	1	4	2	4	4	3	1	4	2	10	2	41	
Meter Read	3	3	1	1	5	8	8	9	7	10	3	7	65	
Misc Customer Task		3	7	2	7	1	1	4	1	1	28	2	57	
Service Lateral Leak	1			2	2			2	4	2	2	1	16	
Water Qual. Compl.								1					1	
Get Backflow Info						7							7	
Grand Total	21	10	18	12	30	23	21	27	48	30	55	24	319	





MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: DROUGHT RESPONSE REPORT – NOVEMBER 2017
DATE: DECEMBER 21, 2017

Meetings

- N/A

Water Waste High Water Bill Phone Calls

- Matt assisted customer at Barrett Lane with water conservation on November 3, 2017.
- Matt assisted customer at Villa Rose Drive with water conservation on November 1, 2017.

WUE Materials

- N/A

Drought Social Media/Print Messaging Efforts

- EOCWD Facebook page is updated by Communications Lab and EOCWD Staff - 5 new posts were published on November.
- EOCWD Twitter page is updated by Communications Lab and EOCWD Staff - 1 tweet was published on November.
- EOCWD Website page is updated by Communications Lab and EOCWD. The change from 3 days to 2 days per week watering was updated on our website in November.
- Foothill Sentry Ad: an Ad was published in November to remind residents of the change from 3 days to 2 days per week watering.

Customer Rebate Activities

- Customer at Barrett Lane received a \$360.00 Smart Timer rebate.

Groundwater Replenishment System (GWRS) Credits

The GWRS production allocated to EOCWD can be reported as Indirect Potable Reuse (IPR). For the month of November 2017, EOCWD showed an IPR credit of 0.4 acre feet (equivalent to 130,340 gallons or 0.6% the RZ's November's demand) that was sent to GWRS by sewer customers in the RZ for eventual reuse through the groundwater wells. This number represents "new" water that wasn't imported.

Sewer Connection & Wholesale Connection Permits
NOVEMBER 2017

Sewer Connection Address	Type of Development	Sewer Permit No	Date Issued	Sewer Fees	WS Connection Fees	Water District
11901 Hewes Street, Orange, CA 92869	SFR	17-82	11/6/2017	\$1,465.00	\$0.00	Orange
14621 Danborough Road, Tustin, CA 92780	SFR	17-89	11/22/2017	\$770.00	\$0.00	Tustin
11932 Skyline Drive, Santa Ana, CA 92705	SFR	17-88	11/22/2017	\$770.00	\$0.00	Tustin
13402 Loretta Dr, Santa Ana, CA 92705	SFR	17-83	11/15/2017	\$0.00	\$0.00	EOCWD
12882 Hewes, Santa Ana, CA 92705	SFR	17-84	11/27/2017	\$3,121.00	\$0.00	Tustin
19061 Rocky Road, Santa Ana, CA 92705	SFR	17-86	11/21/2017	\$0.00	\$0.00	EOCWD

WS Connection Address	Description	Process Date	WS Connection Fee	EOCWD PERMIT NO.

MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: REQUEST TO DESTROY DISTRICT RECORDS
DATE: DECEMBER 21, 2017

BACKGROUND

As part of the ongoing records management project to digitize historic district records, staff will be bringing requests to the Board to destroy certain records that do not require retention under our Records Retention Policy (attached). The records we are requesting permission to destroy include documents in which multiple copies exist. The District has now scanned these documents and will also retain at least two hard copies of the document; the excess will be destroyed.

All of the records that we are requesting to destroy meet the requirements of the Policy and Government Code Section 12236.

Attached is a listing of the documents recommended for destruction (Certificate of Records Destruction) via shredding by a certified document destruction company.

FINANCIAL IMPACT

Funding for this the destruction of these records is available in Acct #'s 5251-10, 5251-20 and 5251-30, Records Management.

RECOMMENDATION

The Board approve, pursuant to Resolution 703, Policy on Records Retention, the destruction of the records contained in the attached listing by a certified document destruction company.



RECORDS TO BE DESTROYED

Page ____ of ____

Department		Total # of Boxes
Date	Office Address	Telephone

User Box #	R.M. Box #	Retention Schedule Agency Item#	Description of Box Contents with first and last folder listed. The contents of each box should be listed separately.	Inclusive Dates	Records Center	PICKUP

Records Coordinator	Date
Department Head	Date
We certify that the records listed above have been retained for the scheduled retention period, required audits have been completed, and no pending or ongoing litigation or investigation involving these records is known to exist.	Date
	Date

MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: REQUEST TO DISPOSE OF DISTRICT ASSETS
DATE: DECEMBER 21, 2017

BACKGROUND

Periodically, staff reviews district owned equipment and furniture items for permanent disposal; staff has recently conducted such a review and prepared the attached listing of items. These items have been determined to be either excess (unneeded) or obsolete/broken.

Declaration of these items as excess will enable them to be taken off of the District's asset list and either: 1) disposed of via sale at fair market value, 2) disposed of as municipal waste (for items that have negligible or no market value), 3) recycled, 4) donated to another public agency or 5) disposed of via the State of California's Surplus Property and Reutilization (SPR) program. Any proceeds from the sale of any items would be deposited in the District's bank account and debited to "Miscellaneous Income."

FINANCIAL IMPACT

We estimate that the District will received less than \$100 for these items.

RECOMMENDATION

The Board approve the disposal of the listed district assets via such methodology as the General Manager deems appropriate.

EQUIPMENT TO BE DISPOSED

Department Administrative		Total # of Boxes 1 of 1
Date 12/18/2017	Office Address 185 N McPherson Rd	Telephone 714-538-5815

QTY	R.M. Box #	Retention Schedule Agency Item#	Description of Box Contents with first and last folder listed. The contents of each box should be listed separately.	Inclusive Dates	Records Center	PICKUP
1			Konica Minolta Printer - Model:1650EN - Serial Number: A034012006163 - broken, doesn't work			
1			Shredding Machine - Model: Powershred PS 4 - Serial Number: 040-971229-B 001 00385641 - broken, doesn't work			
1			Samsung Cell Phone - Model: SCH-U680 - Serial Number: A3LSCHU680 - broken, doesn't work			
1			IPad 3rd Generation 32 GB - Model A1403 - Serial Number: DLXHC432DNQT - Broken Screen, but still works			
1			ACE Computer Monitor- Model G226HQL- Serial Number: MMLVAAA0013067A3724200 - broken, doesn't work			
1			LG Computer Monitor - W1942TET - Serial Number:90912MKV396293, broken doesn't work			
1			Dell Computer Monitor- Serial Number: CN 0C064646633-412117L, broken, doesn't work			
1			TV Trinitron/Sonic - Model FV 20VM20- Serial Number: 5003044 - broken CD player, TV is minimally operational and old tube TV			

Records Coordinator Reyna O. Ayala	Date 12/18/2017
Department Head Lisa Ohlund	Date 12/18/2017
Picked up or Delivered by	Date
Returned to EOCWD Records Management	Date

MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
**SUBJECT: SEPTIC SYSTEM CONVERSION PROJECT – VISTA DEL LAGO
CONVERSIONS AND THE STATEWIDE COMMUNITY INFRASTRUCTURE
PROGRAM (SCIP)**
DATE: DECEMBER 21, 2017

BACKGROUND

As noted at the November 16, 2017 Meeting, staff has been working with Mr. Mark Thomas, the designated representative of the Vista del Lago property owners (a group of 14 property owners) that have been working on a plan to transition off of their failing septic systems since 2008.

This group would like to move ahead with the construction of the facilities needed to serve them now and not wait for the larger septic system conversion project and the financial arrangements we are discussing for that project (note that this larger conversion project will have a community meeting on January 23, 2018). Like the larger conversion project, one of the biggest obstacles to conversion is the cost and how it will be financed – to address this, Mr. Thomas provided staff with information regarding the Statewide Community Infrastructure Program (SCIP), a financing vehicle that has been extensively used by the developer community to finance infrastructure improvements and pay development fees.

Staff has held two telephone conferences with the staff of the California Statewide Communities Development Authority (CSCDA), the joint powers authority sponsored by the League of California Cities (League of Cities) and the California State Association of Counties (CSAC). CSCDA developed SCIP to allow property owners for eligible developments to obtain low-cost, long-term financing of fees and improvements to soften the impact of fees and improvement costs.

It must be emphasized that SCIP can only be used to finance the fees and improvement costs associated with the sewer facilities that would be dedicated to the District (the mainline sewer), and cannot be used to cover the costs of construction of the sewer lateral and abandonment of the existing septic system.

Attached to this memo is some brief information on SCIP; Staff will also provide a brief presentation on it and how it could work on the Vista del Lago project at the Board Meeting. This briefing is provided to support staff's recommendation that the Board and property owners hold a joint workshop meeting on January 11, 2018 to further review and discuss the details of this project. Based upon the workshop meeting discussion, the objective would be to have the Board consider the district becoming a member of CSCDA and participating in SCIP by adopting resolutions to that effect at a public hearing to be held at the January 18, 2018 Board Meeting,

This information was reviewed with the Engineering & Operations Committee at their December 14th meeting; they supported staff's recommendation for the workshop meeting and consideration of SCIP as a financing vehicle.

FINANCIAL IMPACT

2

There is no direct expense associated with this action; a portion of property tax proceeds funds staff septic system conversion efforts.

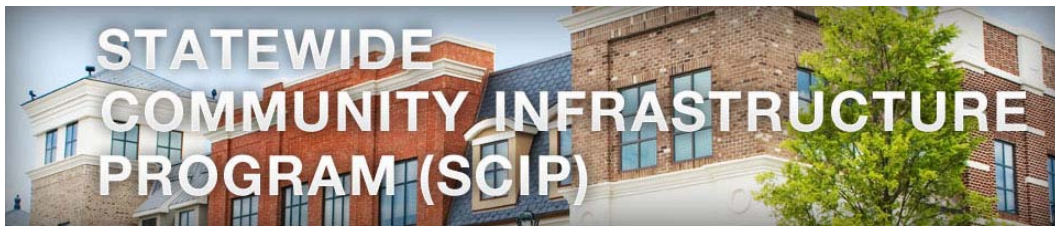
RECOMMENDATION

The Board approve holding a workshop meeting with the Vista del Lago property owners on Thursday, January 11, 2018 at the District Office to review their Septic System Conversion Project and use of the California Statewide Communities Development Authority's SCIP to finance a portion of the conversion.



Statewide Community Infrastructure Program (SCIP)

cscda.org



Statewide Community Infrastructure Program (SCIP)

Overview

In response to the increasing local agency staff time and budget pressures caused by new commercial, industrial or residential development, CSCDA offers the Statewide Community Infrastructure Program (“SCIP”). SCIP is a financing program that enables developers to pay most impact fees and finance public improvements through an acquisition agreement that qualify under the 1913/1915 Act (excluding school fees) via tax-exempt bond issuance proceeds. The SCIP program has assisted communities and developers

throughout California to finance over \$300 million in impact fees since 2003.

This highly versatile program has been molded to the needs of each local agency participant of SCIP. As most local agencies require developers to pay impact fees prior to obtaining a permit, SCIP can be used to directly prepay these fees or, alternatively, to reimburse the developer after fee payment. The program can be used to enable developers to pay for, or be reimbursed for, all eligible impact fees or for a single impact fee. Moreover, the program may alleviate the need for a fee deferral program by providing the local agency with necessary funds and eliminating the risk of nonpayment by the developer.

SCIP has been designed to minimize local agency staff involvement by using an [experienced team of finance professionals](#) to administer the program, thereby freeing valuable local agency resources for other functions. To participate, a local agency need only be a member of CSCDA and pass a resolution approving the program. Please refer to the [SCIP FAQ's](#) and the [SCIP Manual](#) for details.

For more information, please [contact us](#).

SCIP Participating Agencies:

Alameda (City)	Millbrae
American Canyon	Morgan Hill
Bakersfield	Morro Bay
Banning	Murrieta
Blythe	Napa (City)
Brentwood	Napa County
Calistoga	Newport Beach
Cathedral City	Norco
Chula Vista	Oakley
Citrus Heights	Oxnard

Clovis	Palm Springs
Coachella Valley Water District	Petaluma
Consumnes CSD	Placer
Corona	Redding
Dana Point	Richmond
Desert Hot Springs	Rialto
Diablo Water District	Rio Vista
Dublin	Riverside County
Dublin San Ramon Services District	Rocklin
East Palo Alto	Roseville
Eastern Municipal Water District	San Diego
El Dorado County	San Marcos
Elk Grove	San Mateo County
Fairfield	Santa Rosa
Folsom	Sonoma County
Fremont	South Placer Municipal Utility District
Galt	Stockton
Gardena	Thousand Oaks
Healdsburg	Tracy
Hercules	Tuolumne County
County of Imperial	Ukiah
Ironhouse Sanitary District	Vallejo
Lathrop	West Sacramento
Lincoln	Woodland
Live Oak	Yuba City
Livermore	Yucaipa Valley Water District
Madera	
Manteca	
Menifee	





STATEWIDE COMMUNITY INFRASTRUCTURE PROGRAM (SCIP)

SCIP FAQs

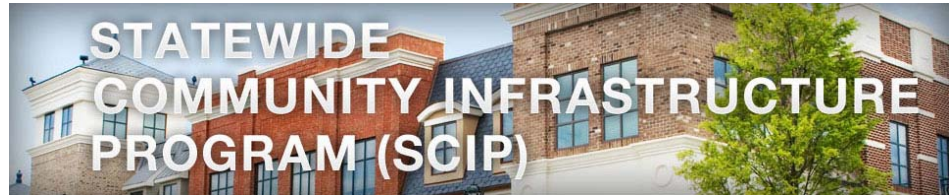
SCIP FINANCE TEAM

SCIP PRESENTATION

SCIP NEWSLETTER

UPCOMING SCIP ISSUANCE DATES

COMMUNITY FACILITIES DISTRICT (CFD) FINANCING



SCIP FAQs

Frequently Asked Questions about Statewide Community Infrastructure Program (SCIP)

[What is CSCDA?](#)

[Who are the participants of CSCDA?](#)

[What are eligible development impact fees?](#)

[How can impact fees be made to be paid in advance?](#)

[If we use SCIP and become a member of CSCDA, are we in any way liable for payments or defaults of other participants?](#)

[What is the difference between an assessment lien and an assessment bond?](#)

[Is voter approval required?](#)

[Is a local agency participant of the pool liable to make any bond payments?](#)

[How is SCIP administered?](#)

[What are the duties of a local agency participant after the bonds are issued?](#)

[How does SCIP meet the benefit test?](#)

[Do commercial projects qualify?](#)

[How do you join SCIP?](#)

What is CSCDA?

The California Statewide Communities Development Authority (CSCDA) is a joint powers authority sponsored by the League of California Cities and the California State Association of Counties.

Who are the participants of CSCDA?

Over 500 cities, counties and special districts in the State are members of CSCDA.

What are eligible development impact fees?

Fees paid to a local agency to mitigate the impact of development and which will ultimately be used by the local agency to pay for the costs of public infrastructure.

How can impact fees be made to be paid in advance?

The local agency can negotiate with the developer to have the fees paid upon approval of a specific plan, development agreement or vesting tentative map and then fund the fees through SCIP.

If we use SCIP and become a member of CSCDA, are we in any way liable for payments or defaults of other participants?

No. If one participant were to default, there would be no effect on the other participants. There is no cross-collateralization of payments or assessments.

What is the difference between an assessment lien and an assessment bond?

The assessment lien is imposed on the parcel of land pursuant to the Municipal Improvement Act of 1913. The Act authorizes an issuer to impose an assessment lien on benefited property to finance various public improvements. The Bonds are Limited Obligation Improvement Bonds authorized under the Improvement Bond Act of 1915 and secured by the liens imposed under the 1913 Act.



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 WATER SYSTEMS
 UPGRADED

Is voter approval required?

No. There is no requirement for a general election. CSCDA will conduct a hearing and landowner ballot protest procedure. Since a condition of participation in SCIP is landowner consent, protests are not expected.

Is a local agency participant of the pool liable to make any bond payments?

No. The bonds are limited obligation bonds, and under no circumstance is a local agency pool participant liable from its general fund or from any other revenue source.

How is SCIP administered?

SCIP is administered by highly trained and experienced consultants selected by CSCDA who prepare the tax roll, disseminate continuing disclosure reports, and handle delinquencies.

What are the duties of a local agency participant after the bonds are issued?

The only duties required are to provide SCIP consultants with information concerning the development such as recordation of subdivisions and changes in property ownership.

How does SCIP meet the benefit test?

The benefit test is met by the fact that the each property must pay the impact fee in order to develop. This differs from typical assessment proceedings in that the benefit test is tied to the improvement.

Do commercial projects qualify?

Yes, in fact the permit fee program is ideal for commercial projects which can pay substantial impact fees but normally do not participate in bond financing. Examples would be shopping centers or high-rise buildings.

How do you join SCIP?

The local agency's governing Council or Board must pass two SCIP resolutions. From that point, project questionnaires are filled out and submitted to the financing team for individual funding requests.

FOUNDED AND SPONSORED BY



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MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: NOTICE OF COMPLETION – ALEXANDER LANE/STOLLER LANE RETAIL ZONE WATER SYSTEM IMPROVEMENTS
DATE: DECEMBER 21, 2017

BACKGROUND

At the August 17, 2017 Meeting, the Board awarded a contract to Doty Bros. Construction Company for the construction of the Alexander Lane/Stoller Lane water system improvements on a time and materials basis. These improvements included:

- 650 Linear Feet (LF) of 12" Ductile Iron Pipe
- 855 LF of 8" C900 PVC Pipe
- 40 LF of 4" C900 PVC Pipe

The total project budget was \$270,000.

The project commenced on August 28th and was substantially complete by October 2nd; finish paving/slurry sealing of the road was completed on December 11th.

This project was executed extremely well by Operations Manager Jerry Mendzer, district engineering consultant Frank Cahill and the Doty Bros. team. There were several challenges including working in a very narrow roadway, replacement of multiple pipelines, relocation of service lines, water interruptions to the residents, parking limitations for the residents and a very tight time frame for completion. Every effort was made to limit inconvenience to the residents through frequent outreach and working with neighbor Michael Stoller who made his driveway available to the five property owners during the weeks of construction on Alexander Lane. The residents worked with us every step of the way and rarely complained; we're very appreciative of their support.

The project was completed on-time and below budget; while the final payment to the paving contractor has not been made, we estimate that the total project cost will come in at approximately \$3,000 under budget (\$267,000), including additional paving that was needed due to pipeline routing changes. As noted at the time of contract award, the lowest bid we received for this project was \$382,310; proceeding with the T&M approach saved the District over \$100,000, and potentially significantly more, as we note that several changes were required to the pipeline alignment (extra work) as well as additional paving costs.

The Engineering & Operations Committee reviewed this information at their November 14, 2017 meeting and recommended approval of the Notice of Completion.

FINANCIAL IMPACT

There is a nominal cost to file a Notice of Completion.

RECOMMENDATION

The Board accept the work and direct staff to file a Notice of Completion for the Alexander Lane/Stoller Lane Water Improvement Project with the County of Orange Clerk-Recorder.

FREE RECORDING PER
GOVERNMENT CODE 6103
RETURN TO:
East Orange County Water District
185 N. McPherson Road
Orange, California 92869
ATTENTION: L. Ohlund
PR: Alexander /Stoller Lane
Improvements

NOTICE OF COMPLETION

AND ACCEPTANCE

The EAST ORANGE COUNTY WATER DISTRICT, a California County Water District, 185 N. McPherson Rd. Orange, California 92869, Owner of the facilities described herein, does hereby give notice of completion and acceptance of the hereinafter described public work pursuant to Section 3093 of the Civil Code of the State of California and does set forth herein the information required by Section 3093 of the Civil Code of the State of California.

- (1) Project: Alexander Lane/Stoller Lane Water System Improvements
- (2) Date of Completion and Acceptance: December 21, 2017
- (3) Contractor: Doty Brothers Construction
- (4) The nature of the Owner's interest or estate is:

<input type="checkbox"/> Fee	<input type="checkbox"/> Easement	<input type="checkbox"/> Encroachment Permit
<input type="checkbox"/> License	<input type="checkbox"/> Entry Permit	<input checked="" type="checkbox"/> Other: Construction
- (5) Surety on Payment Bond: Fidelity Deposit Company of Maryland, Bond No. PAY765435800.

Location and Description of Project:

The improvements were completed for IRVINE RANCH WATER DISTRICT.
Owner of the property located in the City of Orange in Jamboree Road. south of
Handy Creek Road in the County of Orange. State of California. The EOCWD
Interconnection project rehabilitated the pressure reducing station and installed a
flow meter and PLC cabinet.

Dated: December 21, 2017
EAST ORANGE COUNTY WATER DISTRICT (OWNER)

Lisa Ohlund
General Manager

STATE OF CALIFORNIA)
) ss
COUNTY OF ORANGE)

I, Lisa Ohlund, General Manager of the EAST ORANGE COUNTY WATER DISTRICT, a California Water District, do make this verification for and on behalf of said EAST ORANGE COUNTY WATER DISTRICT. I have read the foregoing Notice of Completion and Acceptance and know the contents thereof, and the facts therein stated are true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed this 21st day of December, 2017 at Orange, California.

EAST ORANGE COUNTY WATER DISTRICT

Lisa Ohlund
General Manager

MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: UPDATE ON NEW CALIFORNIA LAWS AFFECTING THE DISTRICT
DATE: DECEMBER 21, 2017

BACKGROUND

By October 15, 2017, Governor Jerry Brown signed 859 of the 977 bills that were presented to him by the California Legislature; many of these will affect the District in the coming year(s). District Counsel Jeff Hoskinson has prepared the attached briefing on several of these and will present an overview of them at the Board Meeting.

FINANCIAL IMPACT

There is no direct financial impact from this briefing.

RECOMMENDATION

Receive and file the report.



BOWIE, ARNESON & WILES

2017 LEGISLATIVE UPDATE

**Presented to
East Orange County Water District**

December 2017

I. GENERAL

CHAPTER 90 – Assembly Bill 1343 (Chen) – Water conservation: school districts: Go Low Flow Water Conservation Partnerships.

AB 1343 authorizes the governing board of a school district to enter into a Go Low Flow Water Conservation Partnership with a public water system for purposes of reducing water use at schools, reducing stormwater and dry weather runoff at schools, reducing school site water pollution, and establishing the basis for educational opportunities in water conservation. This bill authorizes a public water system to offer, as part of a partnership, a water rebate for a school that implements water-saving measures.

An act relating to water conservation.

CHAPTER 159 – Senate Concurrent Resolution 80 (Dodd) – Water Professionals Appreciation Week.

This resolution proclaims the first week of October, beginning on the first Saturday of the month and ending on the Sunday of the following weekend, Water Professionals Appreciation Week, and encourages public water and wastewater agencies to offer tours, open houses, and other events during that time to educate Californians on the important functions of those agencies.

Senate Concurrent Resolution No. 80, relating to water professionals.

CHAPTER 327 – Assembly Bill 1438 (Committee on Environmental Safety and Toxic Materials) – State Water Resources Control Board: environmental laboratories: public water systems: certificates and permits: procedures.

AB 1438 revises and recasts provisions found in the Environmental Laboratory Accreditation Act. Specifically, the bill updates obsolete references under certain provisions with regard to the State Board and the State Department of Public Health, and updates references to national accreditation and training standards that are applicable to laboratories that are accredited or certified under these provisions. This bill also modifies provisions relating to petitions for reconsideration with regard to denials of certain applications for certification or accreditation.

Additionally, AB 1438 revises and recasts provisions within the California Safe Drinking Water Act allowing a person submitting an application to the State Water Board for a permit. This bill allows the applicant to petition the State Water Board for reconsideration of, instead of appealing, a decision or action of the deputy director with regard to issuance of a public water

system permit. AB 1438 sets forth a hearing process, including notice, with regard to the suspension, revocation, or temporary suspension of a public water system permit.

An act to amend Sections 100825, 100829, 100837, 100840, 100847, 100850, 100851, 100852, 100862, 100865, 100870, 100872, 100875, 100880, 100885, 100890, 100895, 100907, 116271, 116425, 116540, 116625, 116700, and 116701 of, to add Section 100920.5 to, and to repeal and add Sections 100855, 100910, and 100915 of, the Health and Safety Code, and to amend Section 21080.26 of the Public Resources Code, relating to the State Water Resources Control Board.

CHAPTER 536 – Senate Bill 231 (Hertzberg) – Local government: fees and charges.

This bill defines “sewer” to include systems, all real estate, fixtures, and personal property owned, controlled, operated, or managed in connection with or to facilitate sewage collection, treatment, or disposition for sanitary or drainage purposes, including lateral and connecting sewers, interceptors, trunk and outfall lines, sanitary sewage treatment or disposal plants or works, drains, conduits, outlets for surface or storm waters, and any and all other works, property, or structures necessary or convenient for the collection or disposal of sewage, industrial waste, or surface or storm waters. Per SB 231, “sewer system” shall not include a sewer system that merely collects sewage on the property of a single owner.

This bill also makes findings and declarations as to the definition of the term “sewer” for purposes of the Proposition 218 Omnibus Implementation Act, as it relates to Articles of XIII C and XIII D of the California Constitution regarding the submission to property owners for their approval or rejection, potential assessments, fees, and charges after written notice and the holding of a public hearing.

An act to amend Sections 53750 of, and to add Section 53751 to, the Government Code, relating to local government finance.

CHAPTER 852 – Senate Bill 5 (De León) – California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018.

This bill enacts the California Drought, Water, Parks, Climate, Coastal Protection, and Outdoor Access For All Act of 2018, which, if approved by the voters on the June 5, 2018 ballot, and authorizes the issuance of bonds in the amount of \$4,000,000,000, pursuant to the State Obligation Bond Law, to finance a drought, water, parks, climate, coastal protection, and outdoor access for all program. Upon voter approval, SB 5 reallocates \$100,000,000 of the unissued bonds authorized for the purposes of Propositions 1, 40, and 84 to finance the purposes of a drought, water, parks, climate, coastal protection, and outdoor access for all program.

An act to add Sections 5096.611 and 75089.5 to, and to add Division 45 (commencing with Section 80000) to, the Public Resources Code, and to add Section 79772.5 to the Water Code, relating to a drought, water, parks, climate, coastal protection, and outdoor access for all program, by providing the funds necessary therefor through an election for the issuance and sale of bonds of the State of California and for the handling and disposition of those funds, and declaring the urgency thereof, to take effect immediately.

CHAPTER 203 – Assembly Bill 979 (Lackey) – LAFCO – District Representation.

This bill specifies that if a LAFCO does not have independent special district representation, the LAFCO must initiate a proceeding for representation of independent special districts if either of the following occurs: (a) upon receipt of written request by one or more independent special district that contains 10% or more of the assessed value of taxable property within the county, as shown on the last equalized county assessment roll; or (b) upon adoption of a resolution by the LAFCO proposing representation of special districts on the LAFCO.

This bill requires that, for a vote on special district representation to be valid, at least a quorum of the special districts in the selection committee must submit valid ballots. A majority of those special districts voting on LAFCO representation must vote in the affirmative for representation to be granted.

This bill authorizes the selection committee to accept representation on LAFCO with a majority vote of the quorum, and adds to the list of circumstances that an executive officer must call a meeting of the members of the selection committee to include: (a) upon receipt of a written request by one or more members of the selection committee notifying the executive officer of the need to appoint a member representing special districts to a countywide RDA oversight board; and (b) upon initiation of a proceeding to decide if independent special districts are to obtain representation on the LAFCO.

An act to amend Sections 56332 and 56332.5 of the Government Code, relating to local government.

II. FINANCE

CHAPTER 334 – Senate Bill 448 (Wieckowski) – Local government: organization: districts.

This bill requires special districts, as defined by Government Code section 56036, to file audit reports made by a certified public accountant or public accountant with the Controller and with the local agency formation commission of either the county in which the special district is located, or, if the special district is located in 2 or more counties, with each local agency formation commission within each county in which the district is located. The bill requires the Controller to publish on the Controller's website a comprehensive list of special districts on or before July 1, 2019, and to annually update the list.

Second, the bill requires the Controller to create a list of special districts that are inactive, and to publish the list of inactive special districts and to notify a local agency formation commission in the county or counties in which the special district is located. The bill requires the local agency formation commission to initiate proceedings for the dissolution of any special district, and defines the term "inactive district" for these purposes.

An act to amend Sections 26909, 56073.1, and 56375 of, and to add Sections 12463.4 and 56042 to, and to add Article 6 (commencing with Section 56879) to Chapter 5 of Part 3 of Division 3 of Title 5 of, the Government Code, relating to local government.

CHAPTER 438 – Assembly Bill 277 (Mathis) – Water and Wastewater Loan and Grant Program.

The Safe Drinking Water State Revolving Fund Law of 1997 established the Safe Drinking Water State Revolving Fund to provide grants or revolving fund loans for the design and construction of projects for public water systems that will enable those systems to meet safe drinking water standards.

This bill, to the extent funding is made available, authorizes the State Water Resources Control Board to establish the Water and Wastewater Loan and Grant Program to provide funding to eligible applicants for specified purposes relating to drinking water and wastewater treatment. AB 277 also authorizes a county or qualified nonprofit organization to apply to the State Water Board for a grant to award loans or grants, or both, to an eligible applicant. The State Water Board is authorized by AB 277 to use a funding source that is authorized for and consistent with the purposes of the Water and Wastewater Loan and Grant Program.

An act to add Chapter 6.6 (commencing with Section 13486) to Division 7 of the Water Code, relating to water.

CHAPTER 524 – Assembly Bill 355 (Chu) – Water pollution: enforcement.

This bill requires the State Water Board to continuously update information regarding underground storage tank enforcement activities on or before December 31. It also defines “publicly owned treatment works serving a small community” under the Porter-Cologne Water Quality Control Act as a publicly owned treatment works serving a population of 20,000 persons or fewer or a rural county, with a financial hardship.

An act to amend Section 25299 of, and to add Section 25299.05 to, the Health and Safety Code, and to amend Sections 13385 and 13399.27 of the Water Code, relating to water pollution.

CHAPTER 552 – Assembly Bill 560 (Salas) – Safe Drinking Water State Revolving Fund: project financing: severely disadvantaged communities.

AB 560 authorizes the State Water Board to provide grant funding, and principal forgiveness and zero percent financing on loans, from the Safe Drinking Water State Revolving Fund to a project for a water system with a service area that qualifies as a several disadvantaged community if the water system demonstrates that repaying a Safe Water State Revolving Fund loan with interest would result in unaffordable water rates. “Unaffordable water rates” are defined as “an average water bill that is at least 1.5 percent of the median household income of the service area or other percentage that the board determines is appropriate to reflect funding priorities.”

An act to amend Section 116760.50 of the Health and Safety Code, relating to water.

III. WATER AND WASTEWATER

CHAPTER 238 – Senate Bill 427 (Leyva) – Public water systems: community water systems: lead user service lines.

Existing law prohibits the use of any pipe, plumbing fitting or pipe fixture, solder, or flux that is not lead free in the installation or repair of any water system or any plumbing in a facility providing water for human consumption to a public water system. SB 427 applies the existing prohibition to community water systems, not only public water systems, and requires the community water system to provide a timeline for replacement of known lead user service lines in use in its distribution system to the State Water Resource Control Board by July 1, 2020. If a community water system has identified areas that may have lead user service lines in use, by July 1, 2020, it must also provide to the State Water Board its determination as to whether there are any lead user service lines in use in those areas of its distribution system, provide a timeline to

the State Water Board for replacement of those lead use service lines, and provide findings as to whether there are any areas for which it cannot determine the content of the user service lines and a timeline for the replacement of those user service lines.

Additionally, the bill authorizes the State Water Board to apply and enforce the above-described provisions under the California Safe Drinking Water Act.

An act to amend Section 116885 of, and to add Section 116890 to, the Health and Safety Code, relating to drinking water.

CHAPTER 533 – Assembly Bill 1671 (Caballero) – Backflow protection and cross-connection controls: standards.

AB 1671 requires the State Water Resources Control Board to adopt updated standards for backflow protection and cross-connection control on or before January 1, 2020, and authorizes the State Water Board to do so through the adoption of a policy handbook.

Additionally, this bill requires a public water system to implement a cross-connection control program that complies with, and requires the certification program to be consistent with, applicable regulations and the updated standards in the policy handbook.

An act to amend Section 116810 of, and to add Sections 116407 and 116555.5 to, the Health and Safety Code, relating to drinking water.

CHAPTER 574 – Assembly Bill 574 (Quirk) – Potable Reuse

This bill specifies that “direct potable reuse” includes “raw water augmentation” and “treated drinking water augmentation.” The bill changes the term “surface water augmentation” to “reservoir water augmentation” and redefines that term to mean the planned placement of recycled water into a raw surface water reservoir used as a source of domestic drinking water supply for a public water system or into a constructed system conveying water to such a reservoir.

This bill requires the State Water Resources Control Board, on or before December 31, 2023, to adopt uniform water recycling criteria for direct potable reuse through raw water augmentation, as specified. The bill requires the State Board to establish and administer an expert review panel, as specified, and requires the State Board, before adopting the uniform water recycling criteria, to submit the proposed criteria to the expert review panel. The bill prohibits the State Board from adopting the uniform water recycling criteria until the expert review panel adopts a finding that the proposed criteria would adequately protect public health. The bill allows the State Board to extend the date by which the uniform water recycling criteria

is to be adopted if certain criteria is met. The bill authorizes the State Board, after it has adopted the initial uniform water recycling criteria, to reconvene or reestablish the expert review panel. This bill makes certain findings and declarations relating to potable reuse, including a finding that the State Board, on or before June 1, 2018, should establish a framework for the regulation of potable reuse projects.

An act to amend Sections 13560 and 13561 of, to amend the heading of Chapter 7.3 (commencing with Section 13560) of Division 7 of, and to add Sections 13560.5 and 13561.2 to, the Water Code, relating to water.

CHAPTER 746 – Assembly Bill 746 (Gonzalez) – Public health: potable water systems: lead testing: schoolsites.

This bill requires a community water system that serves a school district to conduct tests for lead in the school sites with a building constructed before January 1, 2010, to test for lead in the potable water system of the school site before January 1, 2019. The community water system is required to report its findings to the school site, and, if the school site's lead levels exceed a certain level, to test a water sample from the point at which the school site connects to the community water system's supply network. If there are elevated lead levels, the bill provides a procedure in which the local education agency must notify the parents and guardians of the pupils who attend the school site, and must take immediate steps to make inoperable and shut down all fountains and faucets where the excess lead levels may exist. The bill authorizes the community water system to prepare a sampling plan for each school site, with the cooperation of the school district, where lead sampling is required.

An act to add and repeal Section 116277 of the Health and Safety Code, relating to public health.

IV. CONTRACTING AND PUBLIC WORKS

CHAPTER 391 – Senate Bill 373 (Cannella) – Public contracts: design-build: Stanislaus Regional Water Authority.

This bill modifies the definitions of "local agency" and a "project" to authorize the Stanislaus Regional Water Authority to use the design-build procurement process for its Regional Surface Water Supply Project.

An act to amend Sections 22161 of the Public Contract Code, relating to public contracts.

CHAPTER 560 – Assembly Bill 1455 (Bocanegra) – Public contracts: design-build: Stanislaus Regional Water Authority.

Under the California Public Records Act, the law requires state and local agencies to make their records available for public inspection, unless an exemption from disclosure applies. The existing law exempts from disclosure records of state agencies related to activities governed by the Dills Act, the State Excluded Employees Bill of Rights, and the Higher Education Employer-Employee Relations Act. AB 1455 includes an exemption from disclosure of specific records of local agencies related to activities governed by the Meyers-Milias-Brown Act, which grants the right of collective bargaining to public sector employees.

An act to amend Sections 6254 of the Government Code, relating to public records.

V. INFORMATIONAL ITEMS

CHAPTER 43 – Assembly Bill 464 (Gallagher) – Local government reorganization.

The Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000 requires that an applicant seeking a change of organization or reorganization submit a plan for providing services within the affected territory. This bill specifies that the plan for change of organization or reorganization under the Act include specific information regarding services currently provided to the affected territory and make related changes.

An act to amend Sections 56653 and 56857 of the Government Code, relating to local government.

CHAPTER 229 – Assembly Bill 1487 (Rodriguez) – Public Employees’ Retirement System: limited term appointments.

AB 1487 prohibits an out-of-class appointment by a contracting agency or school employer from exceeding 960 hours each fiscal year under the Public Employees’ Retirement Law. An “out-of-class appointment” is redefined to mean an appointment to an upgraded position or higher classification by an employer or governing board or body in a vacant position for a limited duration. The bill requires that the employer track hours worked in these positions and report them to the system within 30 days after the end of the fiscal year. The bill also specifies that compensation for a limited duration position would be pursuant to a collective bargaining agreement or publicly available pay schedule. An employer who violates this provision must make payments to the system for treble the amount of money that otherwise would have been paid in form of employee and employer contributions, and to provide reimbursement for administrative expenses, as determined by the executive officer.

An act to add Section 20480 to the Government Code, relating public employees' retirement, and making an appropriation therefor.

CHAPTER 353 – Assembly Bill 1725 (Committee on Local Government) – Local agency formation.

The Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000 provides the exclusive authority and procedure for the initiation, conduct, and completion of changes of organization and reorganization for cities and districts. This amends the Act's definition of "contiguous" as territory that abuts or shares a common boundary with territory within a local agency.

An act to amend Sections 56031, 56131.5, 56383, and 56658 of the Government Code, relating to local government.

CHAPTER 688 – Assembly Bill 168 (Eggman) – Employers: salary information.

This bill prohibits an employer from seeking and relying upon salary history information about an applicant for employment as a factor in determining whether to offer an applicant employment or what salary to offer an applicant. This bill also requires an employer, upon reasonable request, to provide the pay scale for a position to an applicant for employment. This bill does not prohibit an applicant from voluntarily and without prompting disclosing salary history information, and does not prohibit an employer from considering or relying on the voluntarily disclosed information in determining salary. The bill applies to all employers, including state and local government employers and Legislature, and does not apply to salary history information disclosable pursuant to federal or state law.

An act to add Section 432.3 to the Labor Code, relating to employers.

CHAPTER 720 – Assembly Bill 1530 (Gonzalez Fletcher) – Urban forestry.

This bill amends the purpose of the California Urban Forestry Act of 1978 to also include promotion of policies and incentives that advance improved maintenance of urban forest canopy to optimize multiple benefits, including better tree management, among other purposes.

An act to amend Sections 4799.07, 4799.08, 4799.09, 4799.10, 4799.11, and 4799.12 of the Public Resources Code, relating to forestry.

CHAPTER 776 – Assembly Bill 46 (Cooper) – Employers: wage discrimination.

The law prohibits an employer from paying any of its employees at wage rates less than the rates paid to employees of the opposite sex for substantially similar work, when viewed as a composite of skill, effort, and responsibility, and performed under similar working conditions, unless the employer can demonstrate that one or more specific factors account for the entire wage differential. Existing law also prohibits an employer from paying any of its employees at wage rates less than the rates paid to employees of another race or ethnicity for substantially similar work.

If an employee is paid lesser wages in violation of the above-described prohibitions, the law allows the employee to file a complaint with the Division of Labor Standards Enforcement. If the employer or other person who violates or causes a violation of the prohibitions, or who reduces wages of any employee in order to comply with that prohibition, is guilty of a misdemeanor.

AB 46 defines “employer” for those purposes to include public and private employers. This bill specifies that a public employer is not subject to the misdemeanor provisions.

An act to amend Section 1197.5 of the Labor Code, relating to employment.

CHAPTER 789 – Assembly Bill 1008 (McCarty) – Employment discrimination: conviction history.

This bill is a repeal of the prohibition under the California Fair Employment and Housing Act (“FEHA”) on a state or local agency from asking an applicant for employment to disclose information regarding a criminal conviction. Instead, AB 789 provides that it is an unlawful employment practice under FEHA for an employer, with 5 or more employees, to include on any employment application any question that seeks the disclosure of an applicant’s conviction history, to inquire into or consider the conviction history of an applicant until that applicant has received a conditional offer, and, when conducting a conviction history background check, to consider, distribute, or disseminate information related to prior arrests, diversions, and convictions.

This bill also provides a procedure for the employer, who intends to deny an applicant based solely or in part because of the applicant’s conviction history, and the applicant to follow in case of objection to the applicant’s conviction history.

An act to add Section 12952 to the Government Code, and to repeal Section 432.9 of the Labor Code, relating to employment discrimination.

CHAPTER 859 – Senate Bill 615 (Hueso) – Salton Sea restoration.

The Salton Sea Restoration Act requires the Secretary of the Natural Resources Agency, in consultation and coordination with the Salton Sea Authority, to lead Salton Sea restoration efforts. The Act authorizes the Department of Water Resources, in coordination and under agreement with the Department of Fish and Wildlife, to undertake certain restoration efforts.

SB 615 specifies that any barrier in the Salton Sea within or below a certain elevation would not be considered a dam and provides that the construction of facilities to separate fresh water from highly saline water for the purposes of implementing restoration activities pursuant to the Act shall not be subject to review, approval, inspection, or fees associated with certain laws relating to dams and reservoirs. The bill states various legislative findings and declarations relating to the Salton Sea, names the state’s comprehensive management plan for the Salton Sea the “John J. Benoit Salton Sea Restoration Plan,” and recognizes the State Water Resources Control Board’s role in the restoration of the Salton Sea.

An act to amend Section 2930 and 2940 of, and to add Section 2931.5 to, the Fish and Game Code, relating to the Salton Sea.

200508

EAST ORANGE COUNTY WATER DISTRICT

DISBURSEMENT SUMMARY

December 21, 2017

WHOLESALE AND RETAIL BILLS	\$879,281.69
DIRECTOR'S PAYROLL	\$0.00
EMPLOYEE'S PAYROLL	\$144,375.45
DISBURSEMENT TOTAL	<u><u>\$1,023,657.14</u></u>

TRANSFER SUMMARY

TRANSFERS	\$ 1,000,000.00
TRANSFER TOTAL	<u><u>\$1,000,000.00</u></u>

NOTE: THE EXPLANATION OF FUNDS TRANSFERRED IS SHOWN ON THE FUNDS TRANSFERRED SHEET ATTACHED.

4:18 PM

12/15/17

Accrual Basis

East Orange County Water District
Bills For Consideration
As of November 16, 2017

Type	Date	Num	Name	Credit
1011-10 · Checking Citizens-WZ				
1011-30 · Checking Citizens-ID1				
Total 1011-30 · Checking Citizens-ID1				
1011-10 · Checking Citizens-WZ - Other				
Bill Pmt -Check	11/16/2017	2124	DOTY BROS EQUIPMENT CO.	118,207.84
Bill Pmt -Check	11/16/2017	2125	MEYERS NAVE	33,991.50
Total 1011-10 · Checking Citizens-WZ - Other				152,199.34
Total 1011-10 · Checking Citizens-WZ				152,199.34
TOTAL				152,199.34

10:33 AM

11/22/17

Accrual Basis

East Orange County Water District

Bills For Consideration

As of November 22, 2017

Type	Date	Num	Name	Credit
1011-10 · Checking Citizens-WZ				
1011-30 · Checking Citizens-ID1				
Total 1011-30 · Checking Citizens-ID1				
1011-10 · Checking Citizens-WZ - Other				
Bill Pmt -Check	11/22/2017	2126	ARAMARK UNIFORM SERVICES	150.29
Bill Pmt -Check	11/22/2017	2127	AT&T	33.98
Bill Pmt -Check	11/22/2017	2128	BAY ALARM	530.25
Bill Pmt -Check	11/22/2017	2129	BRYAN SUAVET	389.16
Bill Pmt -Check	11/22/2017	2130	CR&R INC.	112.44
Bill Pmt -Check	11/22/2017	2131	CSDA	6,842.00
Bill Pmt -Check	11/22/2017	2132	EEC ENVIRONMENTAL	1,024.88
Bill Pmt -Check	11/22/2017	2133	FIELDMAN ROLAPP & ASSOCIATES	94.50
Bill Pmt -Check	11/22/2017	2134	GENERATOR SERVICES CO, INC	1,286.25
Bill Pmt -Check	11/22/2017	2135	HACH COMPANY	498.42
Bill Pmt -Check	11/22/2017	2136	HOME DEPOT CREDIT SERVICES	2,820.72
Bill Pmt -Check	11/22/2017	2137	MARILYN L BOYLES	227.28
Bill Pmt -Check	11/22/2017	2138	MATRIX COMPUTER SERVICE	3,050.00
Bill Pmt -Check	11/22/2017	2139	PLATINUM CONSULTING GROUP	4,083.75
Bill Pmt -Check	11/22/2017	2140	RCE CONSULTANTS, INC	500.00
Bill Pmt -Check	11/22/2017	2141	TRENCH SHORING COMPANY	234.50
Bill Pmt -Check	11/22/2017	2142	TRUESDAIL LABORATORIES, INC	300.50
Bill Pmt -Check	11/22/2017	2143	WINWATER	101.78
Total 1011-10 · Checking Citizens-WZ - Other				22,280.70
Total 1011-10 · Checking Citizens-WZ				22,280.70
TOTAL				22,280.70

11:54 AM

12/07/17

Accrual Basis

East Orange County Water District

Bills For Consideration

As of December 7, 2017

Type	Date	Num	Name	Credit
1011-10 · Checking Citizens-WZ				
1011-30 · Checking Citizens-ID1				
Total 1011-30 · Checking Citizens-ID1				
1011-10 · Checking Citizens-WZ - Other				
Bill Pmt -Check	12/07/2017	2144	ACWA-JPIA (EMP INSURANCE)	14,370.23
Bill Pmt -Check	12/07/2017	2145	AKM CONSULTING ENGINEERS	31,360.00
Bill Pmt -Check	12/07/2017	2146	ALLCOM	360.00
Bill Pmt -Check	12/07/2017	2147	ARAMARK UNIFORM SERVICES	45.45
Bill Pmt -Check	12/07/2017	2148	AT&T LONG DISTANCE	249.63
Bill Pmt -Check	12/07/2017	2149	BEE REMOVERS	245.00
Bill Pmt -Check	12/07/2017	2150	CA BANK & TRUST	2,875.81
Bill Pmt -Check	12/07/2017	2151	CHAMPION PAVING INC.	8,000.00
Bill Pmt -Check	12/07/2017	2152	CITY OF ORANGE	72.17
Bill Pmt -Check	12/07/2017	2153	COMMUNICATIONS LAB	5,000.00
Bill Pmt -Check	12/07/2017	2154	CORE & MAIN LP	2,844.60
Bill Pmt -Check	12/07/2017	2155	DKF SOLUTIONS GROUP, LLC	395.00
Bill Pmt -Check	12/07/2017	2156	EAST ORANGE COUNTY WATER DI...	268.80
Bill Pmt -Check	12/07/2017	2157	GALLADE CHEMICAL	266.21
Bill Pmt -Check	12/07/2017	2158	GENERATOR SERVICES CO, INC	1,286.25
Bill Pmt -Check	12/07/2017	2159	GOLDEN BELL PRODUCTS, INC.	625.76
Bill Pmt -Check	12/07/2017	2160	GRAINGER	215.31
Bill Pmt -Check	12/07/2017	2161	HACH COMPANY	261.56
Bill Pmt -Check	12/07/2017	2162	HOME DEPOT CREDIT SERVICES	105.41
Bill Pmt -Check	12/07/2017	2163	JUSTIN DAVIS	1,662.54
Bill Pmt -Check	12/07/2017	2164	LEWIS CONSULTING GROUP	3,000.00
Bill Pmt -Check	12/07/2017	2165	MATRIX COMPUTER SERVICE	2,137.50
Bill Pmt -Check	12/07/2017	2166	MESA WATER DISTRICT	238.09
Bill Pmt -Check	12/07/2017	2167	MUNICIPAL MAINTENANCE EQUIPM...	125.96
Bill Pmt -Check	12/07/2017	2168	MWDOC	461,228.56
Bill Pmt -Check	12/07/2017	2169	NICHOLAS J. ARHONTES	556.40
Bill Pmt -Check	12/07/2017	2170	Orange County Sanitation District	5,819.70
Bill Pmt -Check	12/07/2017	2171	ORANGE COUNTY WATER DISTRICT	31,773.00
Bill Pmt -Check	12/07/2017	2172	PERFORMANCE PIPELINE TECHNO...	28,054.65
Bill Pmt -Check	12/07/2017	2173	PROFESSIONAL PIPE SERVICES	22,120.00
Bill Pmt -Check	12/07/2017	2174	RONALD WINGARD	102.24
Bill Pmt -Check	12/07/2017	2175	SC FUELS	1,542.40
Bill Pmt -Check	12/07/2017	2176	SOUTHERN CALIFORNIA EDISON	214.35
Bill Pmt -Check	12/07/2017	2177	SPECTRUM BUSINESS	179.99
Bill Pmt -Check	12/07/2017	2178	TAB ANSWER NETWORK	31.00
Bill Pmt -Check	12/07/2017	2179	TOTAL EXTERMINATING INC	275.00
Bill Pmt -Check	12/07/2017	2180	TOWNSEND PUBLIC AFFAIRS	2,500.00
Bill Pmt -Check	12/07/2017	2181	TRENCH SHORING COMPANY	467.25
Bill Pmt -Check	12/07/2017	2182	TRUESDAIL LABORATORIES, INC	607.50
Bill Pmt -Check	12/07/2017	2183	UNDERGROUND SERVICE ALERT	288.85
Bill Pmt -Check	12/07/2017	2184	VERIZON WIRELESS	630.64
Bill Pmt -Check	12/07/2017	2185	XEROX CORPORATION	129.40
Bill Pmt -Check	12/07/2017	2186	YO FIRE	4,047.01
Bill Pmt -Check	12/07/2017	2187	EAST ORANGE COUNTY WATER DI...	20,495.06
Total 1011-10 · Checking Citizens-WZ - Other				657,074.28
Total 1011-10 · Checking Citizens-WZ				657,074.28
TOTAL				657,074.28

10:07 AM

12/14/17

Accrual Basis

East Orange County Water District
Bills For Consideration
 As of December 14, 2017

Type	Date	Num	Name	Credit
1011-10 · Checking Citizens-WZ				
1011-30 · Checking Citizens-ID1				
Total 1011-30 · Checking Citizens-ID1				
1011-10 · Checking Citizens-WZ - Other				
Bill Pmt -Check	12/14/2017	2188	ADS LLC	11,994.00
Bill Pmt -Check	12/14/2017	2189	ARAMARK UNIFORM SERVICES	45.45
Bill Pmt -Check	12/14/2017	2190	AT&T	496.42
Bill Pmt -Check	12/14/2017	2191	BEE REMOVERS	195.00
Bill Pmt -Check	12/14/2017	2192	CA BANK & TRUST	2,263.08
Bill Pmt -Check	12/14/2017	2193	CR&R INC.	52.97
Bill Pmt -Check	12/14/2017	2194	DOTY BROS EQUIPMENT CO.	7,383.71
Bill Pmt -Check	12/14/2017	2195	HOME DEPOT CREDIT SERVICES	46.15
Bill Pmt -Check	12/14/2017	2196	MESA WATER DISTRICT	143.10
Bill Pmt -Check	12/14/2017	2197	OCCU-MED LTD	99.00
Bill Pmt -Check	12/14/2017	2198	SOUTHERN CALIFORNIA EDISON	2,475.33
Bill Pmt -Check	12/14/2017	2199	STATE WATER RESOURCES CONT...	16,942.00
Bill Pmt -Check	12/14/2017	2200	URBAN WATER INSTITUTE, INC	500.00
Total 1011-10 · Checking Citizens-WZ - Other				42,636.21
Total 1011-10 · Checking Citizens-WZ				42,636.21
TOTAL				42,636.21

3:24 PM

12/15/17

Accrual Basis

East Orange County Water District

Bills For Consideration

As of December 15, 2017

Type	Date	Num	Name	Credit
1011-10 · Checking Citizens-WZ				
1011-30 · Checking Citizens-ID1				
Total 1011-30 · Checking Citizens-ID1				
1011-10 · Checking Citizens-WZ - Other				
Bill Pmt -Check	12/15/2017	2201	ARAMARK UNIFORM SERVICES	45.45
Bill Pmt -Check	12/15/2017	2202	HOME DEPOT CREDIT SERVICES	77.45
Bill Pmt -Check	12/15/2017	2203	PETTY CASH	144.76
Bill Pmt -Check	12/15/2017	2204	V & A CONSULTING ENGINEERS	4,823.50
Total 1011-10 · Checking Citizens-WZ - Other				5,091.16
Total 1011-10 · Checking Citizens-WZ				5,091.16
TOTAL				5,091.16

EAST ORANGE COUNTY WATER DISTRICT
CITIZENS BUSINESS BANK
Prior Month's Checks To Ratify
EMPLOYEES' PAYROLL*
Month of November 2017

	CHECK DATE	CHECK AMOUNT	PAYABLE TO
AUTO DEPOSIT	11/8/2017	\$ 3,395.16	OPERATIONS MANAGER
AUTO DEPOSIT	11/8/2017	\$ 4,133.89	GENERAL MANAGER
AUTO DEPOSIT	11/8/2017	\$ 2,510.91	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/8/2017	\$ 1,534.38	WATER DISTRIBUTION III
AUTO DEPOSIT	11/8/2017	\$ 1,356.83	WATER DISTRIBUTION I
AUTO DEPOSIT	11/8/2017	\$ 1,506.25	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/8/2017	\$ 1,904.42	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/8/2017	\$ 1,888.24	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/8/2017	\$ 1,728.94	TEMPORARY INSPECTOR
AUTO DEPOSIT	11/8/2017	\$ 747.26	PART TIME OFFICE ASSISTANT
		<u>\$ 20,706.28</u>	SUB TOTAL

AUTO DEPOSIT	11/22/2017	\$ 3,445.86	OPERATIONS MANAGER
AUTO DEPOSIT	11/22/2017	\$ 4,188.77	GENERAL MANAGER
AUTO DEPOSIT	11/22/2017	\$ 2,389.48	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/22/2017	\$ 1,946.01	WATER DISTRIBUTION III
AUTO DEPOSIT	11/22/2017	\$ 1,356.82	WATER DISTRIBUTION I
AUTO DEPOSIT	11/22/2017	\$ 1,574.46	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/22/2017	\$ 2,055.33	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/22/2017	\$ 1,904.45	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/22/2017	\$ 580.19	PART TIME OFFICE ASSISTANT
AUTO DEPOSIT	11/22/2017	\$ 466.39	TEMPORARY INSPECTOR
		<u>\$ 19,907.76</u>	SUB TOTAL

\$ 40,614.04 TOTAL PAYROLL CHECKS

PAYROLL TAXES, ADP CHARGES, AND PERS EFT

11/8/2017	\$11,445.80	ADP TAXES
11/8/2017	\$931.95	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/8/2017	\$2,376.48	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/8/2017	\$414.10	EMPLOYEE PERS PEPRA TRANSFER
11/8/2017	\$432.85	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/8/2017	\$1,580.17	CAL PERS 457 - ING BANK
11/22/2017	\$10,227.32	ADP TAXES
11/22/2017	\$908.34	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/22/2017	\$2,316.28	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/22/2017	\$414.10	EMPLOYEE PERS PEPRA TRANSFER
11/22/2017	\$432.85	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/22/2017	\$1,686.95	CAL PERS 457 - ING BANK

\$33,167.19 TOTAL TRANSFERS

\$73,781.23 GRAND TOTAL PAYROLL

PAYROLL 11/8/2017	PAYROLL 11/22/2017
\$20,706.28	\$19,907.76
\$17,181.35	\$15,985.84
\$37,887.63	\$35,893.59

*Note: Payroll is processed by ADP (Automatic Data Processing)

EAST ORANGE COUNTY WATER DISTRICT
CITIZENS BUSINESS BANK
Prior Month's Checks To Ratify
DIRECTORS' PAYROLL*
21-Dec-17

PAYMENT FOR BOARD AND COMMITTEE MEETINGS IN THE MONTH OF
October 2017

DATE	CHECK NO	AMOUNT	PAYABLE TO
		\$ -	BOARD DIRECTOR
		\$ -	BOARD DIRECTOR
		\$ -	BOARD DIRECTOR
		\$ -	BOARD DIRECTOR
		<u>\$ -</u>	TOTAL PAYROLL CHECKS
PAYROLL TAXES, ADP CHARGE EFT			
		<u>\$0.00</u>	ADP TAXES
		<u>\$0.00</u>	TOTAL CHARGES & TRANSFER
		<u>\$0.00</u>	

***** NOTE: DOUG DAVERT DECLINES PAYMENT FOR ALL MEETINGS**

*Note: Payroll is processed by ADP (Automatic Data Processing)

EAST ORANGE COUNTY WATER DISTRICT
CITIZENS BUSINESS BANK
Prior Month's Checks To Ratify
EMPLOYEES' PAYROLL*
Month of November 2017

	CHECK DATE	CHECK AMOUNT	PAYABLE TO
AUTO DEPOSIT	11/8/2017	\$ 3,395.16	OPERATIONS MANAGER
AUTO DEPOSIT	11/8/2017	\$ 4,133.89	GENERAL MANAGER
AUTO DEPOSIT	11/8/2017	\$ 2,510.91	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/8/2017	\$ 1,534.38	WATER DISTRIBUTION III
AUTO DEPOSIT	11/8/2017	\$ 1,356.83	WATER DISTRIBUTION I
AUTO DEPOSIT	11/8/2017	\$ 1,506.25	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/8/2017	\$ 1,904.42	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/8/2017	\$ 1,888.24	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/8/2017	\$ 1,728.94	TEMPORARY INSPECTOR
AUTO DEPOSIT	11/8/2017	\$ 747.26	PART TIME OFFICE ASSISTANT
		<u>\$ 20,706.28</u>	SUB TOTAL
AUTO DEPOSIT	11/22/2017	\$ 3,445.86	OPERATIONS MANAGER
AUTO DEPOSIT	11/22/2017	\$ 4,188.77	GENERAL MANAGER
AUTO DEPOSIT	11/22/2017	\$ 2,389.48	WASTEWATER SUPERVISOR
AUTO DEPOSIT	11/22/2017	\$ 1,946.01	WATER DISTRIBUTION III
AUTO DEPOSIT	11/22/2017	\$ 1,356.82	WATER DISTRIBUTION I
AUTO DEPOSIT	11/22/2017	\$ 1,574.46	WASTEWATER COLLECTION OPERATOR I
AUTO DEPOSIT	11/22/2017	\$ 2,055.33	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/22/2017	\$ 1,904.45	ADMINISTRATIVE ASSISTANT
AUTO DEPOSIT	11/22/2017	\$ 580.19	PART TIME OFFICE ASSISTANT
AUTO DEPOSIT	11/22/2017	\$ 466.39	TEMPORARY INSPECTOR
		<u>\$ 19,907.76</u>	SUB TOTAL
		<u>\$ 40,614.04</u>	TOTAL PAYROLL CHECKS

PAYROLL TAXES, ADP CHARGES, AND PERS EFT

11/8/2017	\$11,445.80	ADP TAXES
11/8/2017	\$931.95	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/8/2017	\$2,376.48	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/8/2017	\$414.10	EMPLOYEE PERS PEPRA TRANSFER
11/8/2017	\$432.85	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/8/2017	\$1,580.17	CAL PERS 457 - ING BANK
11/22/2017	\$10,227.32	ADP TAXES
11/22/2017	\$908.34	EMPLOYEE PERS ELECTRONIC FUNDS TRANSFER
11/22/2017	\$2,316.28	EMPLOYER PERS ELECTRONIC FUNDS TRANSFER
11/22/2017	\$414.10	EMPLOYEE PERS PEPRA TRANSFER
11/22/2017	\$432.85	EMPLOYER PERS PEPRA MEMBER TRANSFER
11/22/2017	\$1,686.95	CAL PERS 457 - ING BANK

PAYROLL 11/8/2017	PAYROLL 11/22/2017
\$20,706.28	\$19,907.76
\$17,181.35	\$15,985.84
\$37,887.63	\$35,893.59

<u>\$33,167.19</u>	TOTAL TRANSFERS
<u>\$73,781.23</u>	GRAND TOTAL PAYROLL

*Note: Payroll is processed by ADP (Automatic Data Processing)

EAST ORANGE COUNTY WATER DISTRICT
FUNDS TRANSFERRED BETWEEN ACCOUNTS
21-Dec-17

DATE	TRANSFER NO	AMOUNT	FROM	TO	REASON FOR FUND TRANSFER
11/27/2017		\$ 1,000,000.00	CITIZENS BUSINESS BANK CHECKING	LAIF	For excess funds

CERTIFICATION

I CERTIFY THAT (1) ALL INVESTMENT ACTIONS EXECUTED SINCE THE LAST REPORT HAVE BEEN MADE IN FULL COMPLIANCE WITH THE DISTRICT'S INVESTMENT POLICY AND, (2) THE DISTRICT WILL MEET ITS EXPENDITURE OBLIGATIONS FOR THE NEXT SIX MONTHS AS REQUIRED BY CALIFORNIA GOVERNMENT CODE SECTIONS 53646(b)(2) AND (3), RESPECTIVELY.

Cindy Byerrum, Treasurer

CINDY BYERRUM, TREASURER
EAST ORANGE COUNTY WATER DISTRICT

Monthly Account Statement

East Orange County Water District Consolidated Portfolio

November 1, 2017 through November 30, 2017

Chandler Team

For questions about your account,
please call (800) 317-4747 or
Email operations@chandlerasset.com

Custodian

US Bank
Christopher Isles
(503)-464-3685

Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.



PORTFOLIO CHARACTERISTICS

Average Duration	0.85
Average Coupon	1.31 %
Average Purchase YTM	1.26 %
Average Market YTM	1.46 %
Average S&P/Moody Rating	AA/Aa1
Average Final Maturity	0.89 yrs
Average Life	0.89 yrs

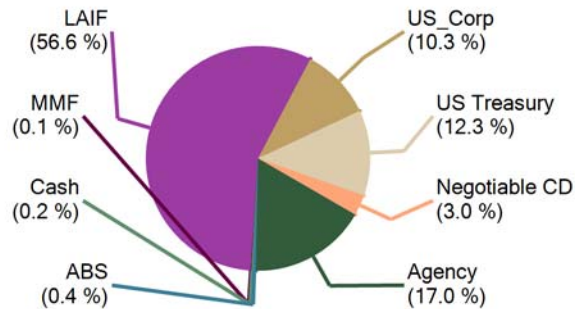
ACCOUNT SUMMARY

	Beg. Values as of 10/31/17	End Values as of 11/30/17
Market Value	48,885,023	49,840,947
Accrued Interest	108,078	137,287
Total Market Value	48,993,101	49,978,234
Income Earned Cont/WD	50,505	50,912
Par	48,954,970	49,973,982
Book Value	48,992,658	50,012,530
Cost Value	49,011,983	50,032,673

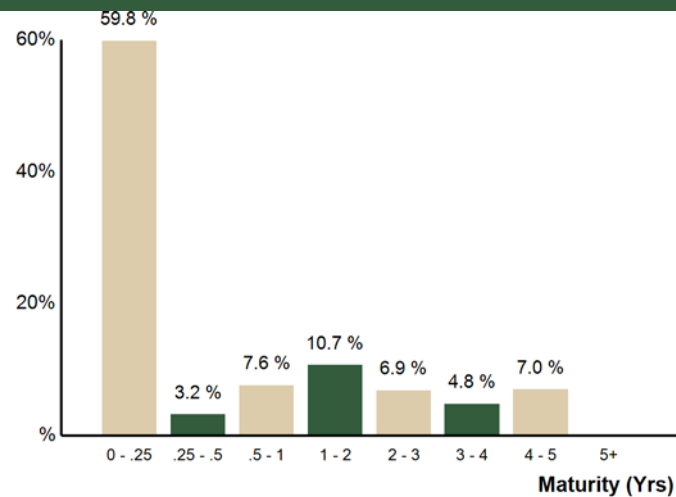
TOP ISSUERS

Issuer	% Portfolio
Local Agency Investment Fund	56.6 %
Government of United States	12.3 %
Federal Home Loan Bank	10.1 %
Federal Farm Credit Bank	6.9 %
Cisco Systems	0.8 %
Costco Wholesale Corporation	0.7 %
Capital One	0.7 %
US Bancorp	0.6 %
	88.8 %

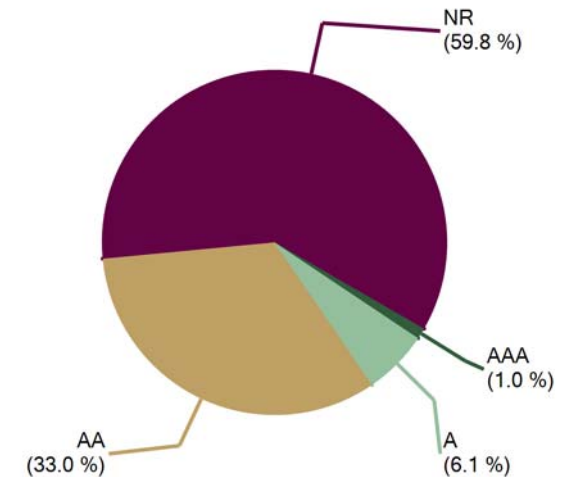
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)





East Orange County Water District Consolidated Portfolio
November 30, 2017

COMPLIANCE WITH INVESTMENT POLICY

This portfolio is a consolidation of assets managed by Chandler Asset Management and assets managed internally by the Client. Chandler relies on Client to provide accurate information for reporting assets and producing this compliance statement.

Category	Standard	Comment
Treasury Issues	No limitations	Complies
Federal Agencies	No limitations	Complies
Municipal Securities	No limitations	Complies
Medium Term Notes	"A" or higher by a NRSRO; 30% maximum; Issuer is a corp organized and operating within the U.S.	Complies
Certificates of Deposit (CDs)/ Time Deposits (TDs)	30% maximum (combined total with NCDs); If issued in excess of the FDIC insurance limit, must be Collateralized by U.S. Treasury obligations.	Complies
Negotiable Certificates of Deposit (NCDs)	30% maximum (combined total with CDs); Subject to FDIC limits	Complies
Banker's Acceptances	40% maximum; 30% per issuer; 180 days max maturity	Complies
Commercial Paper	"A-1" or higher short term rating by a NRSRO; "A" rated issuer by a NRSRO; 25% maximum; Local agency may purchase no more than 10% of the commercial paper of a single issuer; 270 days max maturity	Complies
Asset Backed	"AA" or higher by a NRSRO; "A" rated issuer of higher by a NRSRO; 20% maximum	Complies
Money Market Mutual Funds	"AAA" rated or highest rating by two NRSROs; 20% maximum	Complies
Mutual Funds Diversified Management Co	20% maximum; 10% max per issuer	Complies
Repurchase Agreements	1 year max maturity; Not used by Investment Adviser	Complies
Rev. Repo Agreements	20% maximum; 92 days max maturity; Not used by Investment Adviser	Complies
LAIF	Not used by Investment Adviser	Complies
Prohibited	Inverse floaters; Ranges notes, Interest-only strips from mortgaged pools; Zero interest accrual securities	Complies
Prohibited (per Client Directive)	Supranationals, Mortgage Backed Securities, and Collateralized Mortgage Obligations	Complies
Maximum Maturity	5 years	Complies



**East Orange County Water District Consolidated Por
Account #10491**

Holdings Report

As of 11/30/17

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
ABS									
43814RAB2	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	107,233.00	10/18/2016 1.05 %	107,230.01 107,231.34	99.83 1.60 %	107,048.13 40.27	0.21 % (183.21)	NR / AAA AAA	1.38 0.31
43814RAB2	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	107,233.00	10/18/2016 1.05 %	107,230.01 107,231.34	99.83 1.60 %	107,048.13 40.27	0.21 % (183.21)	NR / AAA AAA	1.38 0.31
Total ABS		214,466.00	1.05 %	214,460.02 214,462.68	1.60 %	214,096.26 80.54	0.43 % (366.42)	NR / AAA AAA	1.38 0.31
AGENCY									
3133EEQM5	FFCB Note 1.11% Due 2/20/2018	300,000.00	11/29/2016 1.01 %	300,345.00 300,062.52	99.95 1.32 %	299,856.90 934.25	0.60 % (205.62)	Aaa / AA+ AAA	0.22 0.22
3133EGE68	FFCB Note 0.8% Due 3/8/2018	200,000.00	11/17/2016 0.97 %	199,568.00 199,911.78	99.86 1.31 %	199,722.20 368.89	0.40 % (189.58)	Aaa / AA+ AAA	0.27 0.27
313378A43	FHLB Note 1.375% Due 3/9/2018	200,000.00	11/01/2016 0.82 %	201,498.00 200,298.38	100.01 1.34 %	200,018.20 626.39	0.40 % (280.18)	Aaa / AA+ AAA	0.27 0.27
3133EEJ50	FFCB Note 1.03% Due 5/11/2018	200,000.00	12/27/2016 1.16 %	199,656.00 199,889.01	99.81 1.46 %	199,616.40 114.44	0.40 % (272.61)	Aaa / AA+ AAA	0.44 0.44
3133EGJS5	FFCB Note 0.7% Due 7/5/2018	200,000.00	10/25/2016 0.91 %	199,288.00 199,750.74	99.54 1.48 %	199,078.00 567.78	0.40 % (672.74)	Aaa / AA+ AAA	0.59 0.59
3133EGJS5	FFCB Note 0.7% Due 7/5/2018	200,000.00	11/01/2016 0.92 %	199,284.00 199,746.47	99.54 1.48 %	199,078.00 567.78	0.40 % (668.47)	Aaa / AA+ AAA	0.59 0.59
3133EGFQ3	FFCB Note 0.875% Due 9/14/2018	200,000.00	10/20/2016 0.88 %	199,978.00 199,990.89	99.46 1.56 %	198,929.80 374.31	0.40 % (1,061.09)	Aaa / AA+ AAA	0.79 0.78
3133EGFQ3	FFCB Note 0.875% Due 9/14/2018	200,000.00	10/20/2016 0.88 %	199,978.00 199,990.89	99.46 1.56 %	198,929.80 374.31	0.40 % (1,061.09)	Aaa / AA+ AAA	0.79 0.78
3133EGUY9	FFCB Note 0.875% Due 9/20/2018	200,000.00	10/26/2016 0.93 %	199,780.00 199,906.98	99.45 1.56 %	198,900.00 345.14	0.40 % (1,006.98)	Aaa / AA+ AAA	0.81 0.80
3133EGUY9	FFCB Note 0.875% Due 9/20/2018	200,000.00	10/26/2016 0.93 %	199,780.00 199,906.98	99.45 1.56 %	198,900.00 345.14	0.40 % (1,006.98)	Aaa / AA+ AAA	0.81 0.80
3130A9AE1	FHLB Note 0.875% Due 10/1/2018	200,000.00	10/26/2016 0.91 %	199,858.00 199,938.68	99.34 1.67 %	198,685.80 291.67	0.40 % (1,252.88)	Aaa / AA+ AAA	0.84 0.83
3130A9AE1	FHLB Note 0.875% Due 10/1/2018	200,000.00	10/26/2016 0.91 %	199,858.00 199,938.68	99.34 1.67 %	198,685.80 291.67	0.40 % (1,252.88)	Aaa / AA+ AAA	0.84 0.83
3133EGJ48	FFCB Note 0.89% Due 11/16/2018	200,000.00	11/15/2016 1.09 %	199,224.00 199,627.95	99.23 1.70 %	198,461.20 74.17	0.40 % (1,166.75)	Aaa / AA+ AAA	0.96 0.95
3133EGJ48	FFCB Note 0.89% Due 11/16/2018	200,000.00	11/15/2016 1.09 %	199,224.00 199,627.95	99.23 1.70 %	198,461.20 74.17	0.40 % (1,166.75)	Aaa / AA+ AAA	0.96 0.95
3133EFRQ2	FFCB Note 1.3% Due 12/3/2018	200,000.00	10/20/2016 0.94 %	201,502.00 200,713.11	99.68 1.62 %	199,356.80 1,285.56	0.40 % (1,356.31)	Aaa / AA+ AAA	1.01 0.99
313376BR5	FHLB Note 1.75% Due 12/14/2018	200,000.00	11/30/2016 1.21 %	202,158.00 201,096.40	100.04 1.72 %	200,070.00 1,623.61	0.40 % (1,026.40)	Aaa / AA+ AAA	1.04 1.02



**East Orange County Water District Consolidated Por
Account #10491**

Holdings Report

As of 11/30/17

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
313376BR5	FHLB Note 1.75% Due 12/14/2018	200,000.00	11/30/2016 1.21 %	202,158.00 201,096.40	100.04 1.72 %	200,070.00 1,623.61	0.40 % (1,026.40)	Aaa / AA+ AAA	1.04 1.02
3130AAE46	FHLB Note 1.25% Due 1/16/2019	200,000.00	12/29/2016 1.31 %	199,754.00 199,864.83	99.44 1.75 %	198,887.80 937.50	0.40 % (977.03)	Aaa / AA+ AAA	1.13 1.11
313379EE5	FHLB Note 1.625% Due 6/14/2019	200,000.00	12/21/2016 1.44 %	200,920.00 200,569.91	99.74 1.80 %	199,479.80 1,507.64	0.40 % (1,090.11)	Aaa / AA+ AAA	1.54 1.50
3130A8NN9	FHLB Note 0.8% Due 6/28/2019	250,000.00	10/27/2016 1.13 %	247,855.00 248,734.60	98.41 1.83 %	246,012.75 850.00	0.49 % (2,721.85)	NR / AA+ NR	1.58 1.55
3133EFW52	FFCB Note 1.15% Due 7/1/2019	200,000.00	10/20/2016 1.02 %	200,712.00 200,417.93	99.00 1.79 %	197,997.80 958.33	0.40 % (2,420.13)	Aaa / AA+ AAA	1.58 1.55
3130A8Y72	FHLB Note 0.875% Due 8/5/2019	200,000.00	10/21/2016 1.03 %	199,148.00 199,486.28	98.44 1.82 %	196,878.00 563.89	0.40 % (2,608.28)	Aaa / AA+ AAA	1.68 1.65
3130A9EP2	FHLB Note 1% Due 9/26/2019	200,000.00	11/17/2016 1.33 %	198,180.00 198,840.23	98.52 1.83 %	197,048.80 361.11	0.39 % (1,791.43)	Aaa / AA+ AAA	1.82 1.79
3130A9EP2	FHLB Note 1% Due 9/26/2019	200,000.00	11/17/2016 1.33 %	198,180.00 198,840.23	98.52 1.83 %	197,048.80 361.11	0.39 % (1,791.43)	Aaa / AA+ AAA	1.82 1.79
3133EGYP4	FFCB Note 1.05% Due 10/17/2019	200,000.00	11/17/2016 1.34 %	198,346.00 198,934.16	98.53 1.85 %	197,059.00 256.67	0.39 % (1,875.16)	Aaa / AA+ AAA	1.88 1.85
3130AA3R7	FHLB Note 1.375% Due 11/15/2019	200,000.00	11/17/2016 1.39 %	199,940.00 199,960.77	98.89 1.95 %	197,788.00 122.22	0.40 % (2,172.77)	Aaa / AA+ AAA	1.96 1.92
3130AA3R7	FHLB Note 1.375% Due 11/15/2019	200,000.00	11/17/2016 1.39 %	199,940.00 199,960.77	98.89 1.95 %	197,788.00 122.22	0.40 % (2,172.77)	Aaa / AA+ AAA	1.96 1.92
3133EG3J2	FFCB Note 1.55% Due 1/10/2020	160,000.00	01/27/2017 1.56 %	159,968.00 159,977.08	99.30 1.89 %	158,884.96 971.33	0.32 % (1,092.12)	Aaa / AA+ AAA	2.11 2.05
3133EG3J2	FFCB Note 1.55% Due 1/10/2020	145,000.00	01/27/2017 1.56 %	144,971.00 144,979.23	99.30 1.89 %	143,989.50 880.27	0.29 % (989.73)	Aaa / AA+ AAA	2.11 2.05
313378J77	FHLB Note 1.875% Due 3/13/2020	200,000.00	11/29/2016 1.50 %	202,388.00 201,659.05	99.95 1.90 %	199,895.60 812.50	0.40 % (1,763.45)	Aaa / AA+ NR	2.28 2.22
3130A7CV5	FHLB Note 1.375% Due 2/18/2021	200,000.00	10/26/2016 1.33 %	200,338.00 200,252.16	98.04 2.01 %	196,082.80 786.81	0.39 % (4,169.36)	Aaa / AA+ AAA	3.22 3.11
313382K69	FHLB Note 1.75% Due 3/12/2021	130,000.00	10/25/2016 1.34 %	132,262.00 131,694.38	99.11 2.03 %	128,841.57 499.24	0.26 % (2,852.81)	Aaa / AA+ AAA	3.28 3.16
3130A1W95	FHLB Note 2.25% Due 6/11/2021	200,000.00	11/25/2016 1.85 %	203,478.00 202,705.11	100.45 2.12 %	200,903.80 2,125.00	0.41 % (1,801.31)	Aaa / AA+ AAA	3.53 3.34
313379RB7	FHLB Note 1.875% Due 6/11/2021	260,000.00	04/27/2017 1.76 %	261,146.60 260,981.28	99.49 2.02 %	258,678.68 2,302.08	0.52 % (2,302.60)	Aaa / AA+ AAA	3.53 3.37
313378CR0	FHLB Note 2.25% Due 3/11/2022	220,000.00	03/13/2017 2.20 %	220,525.80 220,450.23	100.43 2.14 %	220,952.82 1,100.00	0.44 % 502.59	Aaa / AA+ NR	4.28 4.04
313378CR0	FHLB Note 2.25% Due 3/11/2022	250,000.00	05/03/2017 1.92 %	253,742.50 253,298.73	100.43 2.14 %	251,082.75 1,250.00	0.50 % (2,215.98)	Aaa / AA+ NR	4.28 4.04



Holdings Report

As of 11/30/17

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
AGENCY									
313379Q69	FHLB Note 2.125% Due 6/10/2022	170,000.00	07/19/2017 1.87 %	172,050.20 171,896.38	99.75 2.18 %	169,583.33 1,715.94	0.34 % (2,313.05)	Aaa / AA+ AAA	4.53 4.25
313379Q69	FHLB Note 2.125% Due 6/10/2022	310,000.00	Various 1.87 %	313,703.95 313,397.15	99.75 2.18 %	309,240.20 3,129.06	0.63 % (4,156.95)	Aaa / AA+ AAA	4.53 4.25
3133EEY20	FFCB Note 2.4% Due 6/17/2022	130,000.00	10/17/2017 1.99 %	132,381.60 132,320.07	100.81 2.21 %	131,048.84 1,421.33	0.27 % (1,271.23)	Aaa / AA+ AAA	4.55 4.24
3133EEY20	FFCB Note 2.4% Due 6/17/2022	130,000.00	10/17/2017 1.99 %	132,381.60 132,320.07	100.81 2.21 %	131,048.84 1,421.33	0.27 % (1,271.23)	Aaa / AA+ AAA	4.55 4.24
313380GJ0	FHLB Note 2% Due 9/9/2022	200,000.00	09/21/2017 1.96 %	200,402.00 200,386.48	99.03 2.22 %	198,055.40 911.11	0.40 % (2,331.08)	Aaa / AA+ NR	4.78 4.51
313380GJ0	FHLB Note 2% Due 9/9/2022	245,000.00	09/21/2017 1.96 %	245,492.45 245,473.44	99.03 2.22 %	242,617.87 1,116.11	0.49 % (2,855.57)	Aaa / AA+ NR	4.78 4.51
Total Agency		8,500,000.00	1.34 %	8,521,343.70 8,518,894.36	1.81 %	8,453,715.81 36,365.69	16.99 % (65,178.55)	Aaa / AA+ AAA	2.03 1.95
CASH									
90CASH\$00	Cash Custodial Cash Account	104,482.39	Various 0.00 %	104,482.39 104,482.39	1.00 0.00 %	104,482.39 0.00	0.21 % 0.00	NR / NR NR	0.00 0.00
Total Cash		104,482.39	N/A	104,482.39 104,482.39	0.00 %	104,482.39 0.00	0.21 % 0.00	NR / NR NR	0.00 0.00
LAIF									
90LAIF\$00	Local Agency Investment Fund State Pool	28,256,844.12	Various 1.18 %	28,256,844.12 28,256,844.12	1.00 1.18 %	28,256,844.12 53,050.49	56.64 % 0.00	NR / NR NR	0.00 0.00
Total LAIF		28,256,844.12	1.18 %	28,256,844.12 28,256,844.12	1.18 %	28,256,844.12 53,050.49	56.64 % 0.00	NR / NR NR	0.00 0.00
MONEY MARKET FUND FI									
31846V203	First American Govt Obligation Fund	28,650.78	Various 0.68 %	28,650.78 28,650.78	1.00 0.68 %	28,650.78 0.00	0.06 % 0.00	Aaa / AAA AAA	0.00 0.00
31846V203	First American Govt Obligation Fund	26,538.83	Various 0.68 %	26,538.83 26,538.83	1.00 0.68 %	26,538.83 0.00	0.05 % 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund FI		55,189.61	0.68 %	55,189.61 55,189.61	0.68 %	55,189.61 0.00	0.11 % 0.00	Aaa / AAA AAA	0.00 0.00
NEGOTIABLE CD									
38143A6F7	Goldman Sachs Negotiable CD 1.2% Due 2/13/2018	150,000.00	02/13/2013 1.20 %	150,000.00 150,000.00	100.00 1.19 %	150,001.50 542.47	0.30 % 1.50	NR / NR NR	0.21 0.20
254671KJ8	Discover Bank Negotiable CD 1.1% Due 2/20/2018	150,000.00	02/20/2013 1.10 %	150,000.00 150,000.00	99.97 1.21 %	149,961.15 465.62	0.30 % (38.85)	NR / NR NR	0.22 0.22



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
NEGOTIABLE CD									
36161TJA4	GE Capital Bank Negotiable CD 1.1% Due 2/22/2018	150,000.00	02/22/2013 1.10 %	150,000.00 150,000.00	99.97 1.22 %	149,958.30 456.58	0.30 % (41.70)	NR / NR NR	0.23 0.23
17284A6C7	CIT Bank Negotiable CD 1.1% Due 3/6/2018	145,000.00	03/06/2013 1.10 %	145,000.00 145,000.00	100.05 0.89 %	145,079.61 375.81	0.29 % 79.61	NR / NR NR	0.26 0.26
29976DPF1	Everbank Negotiable CD 1.5% Due 11/15/2019	150,000.00	01/30/2015 1.67 %	148,818.00 149,517.74	99.40 1.81 %	149,106.60 98.63	0.30 % (411.14)	NR / NR NR	1.96 1.92
87164WFD5	Synchrony Bank Negotiable CD 1.8% Due 1/30/2020	150,000.00	01/30/2015 1.80 %	150,000.00 150,000.00	100.49 1.57 %	150,728.70 917.26	0.30 % 728.70	NR / NR NR	2.17 2.11
140420UF5	Capital One Bank USA NA Negotiable CD 2.3% Due 8/12/2020	100,000.00	08/17/2015 2.30 %	100,000.00 100,000.00	100.81 1.99 %	100,807.50 699.45	0.20 % 807.50	NR / NR NR	2.70 2.59
02587DJ90	American Express Centurion Negotiable CD 2.25% Due 12/9/2020	110,000.00	12/09/2015 2.25 %	110,000.00 110,000.00	99.94 2.27 %	109,938.62 1,186.64	0.22 % (61.38)	NR / NR NR	3.03 2.88
14042RGG0	CAPITAL ONE Negotiable CD 2.35% Due 6/14/2022	250,000.00	06/14/2017 2.35 %	250,000.00 250,000.00	100.32 2.28 %	250,798.25 2,736.30	0.51 % 798.25	NR / NR NR	4.54 4.24
06740KKY2	Barclays Bank Delaware Negotiable CD 2.25% Due 9/27/2022	130,000.00	09/22/2017 2.25 %	130,000.00 130,000.00	99.53 2.35 %	129,391.60 520.89	0.26 % (608.40)	NR / NR NR	4.83 4.53
Total Negotiable CD		1,485,000.00	1.72 %	1,483,818.00 1,484,517.74	1.69 %	1,485,771.83 7,999.65	2.99 % 1,254.09	NR / NR NR	2.11 2.00
US CORPORATE									
458140AL4	Intel Corp Note 1.35% Due 12/15/2017	108,000.00	11/17/2016 1.03 %	108,361.80 108,013.05	99.99 1.47 %	107,994.06 672.30	0.22 % (18.99)	A1 / A+ A+	0.04 0.04
458140AL4	Intel Corp Note 1.35% Due 12/15/2017	125,000.00	11/17/2016 1.03 %	125,418.75 125,015.11	99.99 1.47 %	124,993.13 778.13	0.25 % (21.98)	A1 / A+ A+	0.04 0.04
94974BFG0	Wells Fargo Corp Note 1.5% Due 1/16/2018	125,000.00	10/21/2016 1.41 %	125,141.25 125,014.54	99.99 1.61 %	124,981.25 703.13	0.25 % (33.29)	A2 / A A+	0.13 0.13
674599CD5	Occidental Petroleum Callable Note Cont 1/15/18 1.5% Due 2/15/2018	125,000.00	10/26/2016 1.28 %	125,357.50 125,057.56	99.99 1.57 %	124,988.75 552.08	0.25 % (68.81)	A3 / A A	0.21 0.12
808513AK1	Charles Schwab Corp Callable Note Cont 2/10/2018 1.5% Due 3/10/2018	200,000.00	10/31/2016 1.17 %	200,896.00 200,179.93	99.94 1.80 %	199,887.00 675.00	0.40 % (292.93)	A2 / A A	0.27 0.19
037833AJ9	Apple Inc Note 1% Due 5/3/2018	125,000.00	10/19/2016 1.01 %	124,986.25 124,996.22	99.76 1.56 %	124,701.88 97.22	0.25 % (294.34)	Aa1 / AA+ NR	0.42 0.42
037833AJ9	Apple Inc Note 1% Due 5/3/2018	125,000.00	10/19/2016 1.01 %	124,986.25 124,996.22	99.76 1.56 %	124,701.88 97.22	0.25 % (294.34)	Aa1 / AA+ NR	0.42 0.42
17275RAU6	Cisco Systems Note 1.65% Due 6/15/2018	125,000.00	10/20/2016 1.14 %	126,040.00 125,340.87	99.99 1.67 %	124,985.75 951.04	0.25 % (355.12)	A1 / AA- NR	0.54 0.53



CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORATE									
166764AE0	Chevron Corp Callable Note Cont 5/24/2018 1.718% Due 6/24/2018	125,000.00	10/20/2016 1.23 %	126,002.50 125,338.57	100.02 1.68 %	125,021.88 936.55	0.25 % (316.69)	Aa2 / AA- NR	0.56 0.48
02665WAC5	American Honda Finance Note 2.125% Due 10/10/2018	125,000.00	10/19/2016 1.22 %	127,185.00 125,955.17	100.28 1.79 %	125,350.88 376.30	0.25 % (604.29)	A2 / A+ NR	0.86 0.85
02665WAC5	American Honda Finance Note 2.125% Due 10/10/2018	125,000.00	10/19/2016 1.22 %	127,185.00 125,955.17	100.28 1.79 %	125,350.88 376.30	0.25 % (604.29)	A2 / A+ NR	0.86 0.85
74005PBH6	Praxair Note 1.25% Due 11/7/2018	125,000.00	10/21/2016 1.21 %	125,090.00 125,041.36	99.50 1.79 %	124,370.25 104.17	0.25 % (671.11)	A2 / A NR	0.94 0.92
24422ESF7	John Deere Capital Corp Note 1.95% Due 12/13/2018	125,000.00	10/24/2016 1.32 %	126,653.75 125,802.40	100.14 1.81 %	125,177.25 1,137.50	0.25 % (625.15)	A2 / A A	1.04 1.01
24422ESF7	John Deere Capital Corp Note 1.95% Due 12/13/2018	125,000.00	10/24/2016 1.32 %	126,653.75 125,802.40	100.14 1.81 %	125,177.25 1,137.50	0.25 % (625.15)	A2 / A A	1.04 1.01
17275RAR3	Cisco Systems Note 2.125% Due 3/1/2019	125,000.00	10/20/2016 1.27 %	127,480.00 126,316.69	100.19 1.97 %	125,232.63 664.06	0.25 % (1,084.06)	A1 / AA- NR	1.25 1.22
30231GAD4	Exxon Mobil Corp Callable Note Cont 2/15/2019 1.819% Due 3/15/2019	125,000.00	10/21/2016 1.27 %	126,597.50 125,861.18	99.93 1.88 %	124,906.25 480.01	0.25 % (954.93)	Aaa / AA+ NR	1.29 1.19
91159HHH6	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	125,000.00	10/12/2016 1.49 %	127,178.75 126,207.79	100.27 1.99 %	125,334.75 275.00	0.25 % (873.04)	A1 / A+ AA	1.40 1.29
91159HHH6	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	125,000.00	10/12/2016 1.49 %	127,178.75 126,207.79	100.27 1.99 %	125,334.75 275.00	0.25 % (873.04)	A1 / A+ AA	1.40 1.29
89236TDE2	Toyota Motor Credit Corp Note 1.4% Due 5/20/2019	125,000.00	10/12/2016 1.48 %	124,746.25 124,856.34	99.09 2.03 %	123,863.88 53.47	0.25 % (992.46)	Aa3 / AA- A	1.47 1.45
89236TBP9	Toyota Motor Credit Corp Note 2.125% Due 7/18/2019	125,000.00	10/24/2016 1.46 %	127,221.25 126,327.39	100.06 2.09 %	125,077.13 981.34	0.25 % (1,250.26)	Aa3 / AA- A	1.63 1.59
594918BN3	Microsoft Note 1.1% Due 8/8/2019	125,000.00	10/24/2016 1.24 %	124,526.25 124,712.95	98.70 1.89 %	123,369.25 431.60	0.25 % (1,343.70)	Aaa / AAA AA+	1.69 1.66
084664CK5	Berkshire Hathaway Note 1.3% Due 8/15/2019	125,000.00	10/26/2016 1.37 %	124,767.50 124,857.94	98.87 1.97 %	123,589.88 478.47	0.25 % (1,268.06)	Aa2 / AA A+	1.71 1.67
084664CK5	Berkshire Hathaway Note 1.3% Due 8/15/2019	125,000.00	10/26/2016 1.37 %	124,767.50 124,857.94	98.87 1.97 %	123,589.88 478.47	0.25 % (1,268.06)	Aa2 / AA A+	1.71 1.67
06406HCW7	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	125,000.00	10/19/2016 1.50 %	127,818.75 126,738.94	100.32 2.11 %	125,399.25 638.89	0.25 % (1,339.69)	A1 / A AA-	1.78 1.65
06406HCW7	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	125,000.00	10/19/2016 1.50 %	127,818.75 126,738.94	100.32 2.11 %	125,399.25 638.89	0.25 % (1,339.69)	A1 / A AA-	1.78 1.65
17275RBG6	Cisco Systems Note 1.4% Due 9/20/2019	125,000.00	10/12/2016 1.43 %	124,875.00 124,922.99	98.98 1.98 %	123,728.63 345.14	0.25 % (1,194.36)	A1 / AA- NR	1.81 1.77



Holdings Report

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CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US CORPORATE									
717081EB5	Pfizer Inc. Note 1.7% Due 12/15/2019	125,000.00	01/27/2017 1.70 %	125,005.00 125,003.55	99.44 1.98 %	124,295.25 979.86	0.25 % (708.30)	A1 / AA A+	2.04 1.98
94974BGF1	Wells Fargo Corp Note 2.15% Due 1/30/2020	125,000.00	10/24/2016 1.95 %	125,800.00 125,531.09	99.71 2.29 %	124,636.25 903.30	0.25 % (894.84)	A2 / A A+	2.17 2.09
22160KAG0	Costco Wholesale Corp Note 1.75% Due 2/15/2020	250,000.00	Various 1.53 %	251,777.50 251,193.53	99.41 2.02 %	248,529.26 1,288.20	0.50 % (2,664.27)	A1 / A+ A+	2.21 2.14
22160KAG0	Costco Wholesale Corp Note 1.75% Due 2/15/2020	125,000.00	11/01/2016 1.57 %	125,727.50 125,489.45	99.41 2.02 %	124,264.63 644.10	0.25 % (1,224.82)	A1 / A+ A+	2.21 2.14
747525AD5	Qualcomm Inc Note 2.25% Due 5/20/2020	125,000.00	10/19/2016 1.63 %	127,703.75 126,863.87	99.08 2.64 %	123,853.88 85.94	0.25 % (3,009.99)	A1 / A NR	2.47 2.39
747525AD5	Qualcomm Inc Note 2.25% Due 5/20/2020	125,000.00	10/19/2016 1.63 %	127,703.75 126,863.87	99.08 2.64 %	123,853.88 85.94	0.25 % (3,009.99)	A1 / A NR	2.47 2.39
40428HPV8	HSBC USA Inc Note 2.75% Due 8/7/2020	160,000.00	11/15/2017 2.25 %	162,097.60 162,068.06	100.99 2.37 %	161,576.32 1,393.33	0.33 % (491.74)	A2 / A AA-	2.69 2.56
857477AS2	State Street Bank Note 2.55% Due 8/18/2020	125,000.00	09/21/2017 1.91 %	127,250.00 127,107.51	101.00 2.17 %	126,246.25 911.98	0.25 % (861.26)	A1 / A AA-	2.72 2.60
594918BG8	Microsoft Callable Note Cont. 10/03/20 2% Due 11/3/2020	125,000.00	10/24/2016 1.50 %	127,446.25 126,779.70	99.71 2.11 %	124,633.88 194.44	0.25 % (2,145.82)	Aaa / AAA AA+	2.93 2.74
30231GAV4	Exxon Mobil Corp Callable Note Cont 2/1/2021 2.222% Due 3/1/2021	125,000.00	10/21/2016 1.69 %	127,796.25 127,089.70	100.04 2.21 %	125,049.38 694.38	0.25 % (2,040.32)	Aaa / AA+ NR	3.25 3.11
166764BG4	Chevron Corp Callable Note Cont 4/15/2021 2.1% Due 5/16/2021	125,000.00	10/20/2016 1.77 %	126,805.00 126,368.94	99.08 2.38 %	123,855.38 109.38	0.25 % (2,513.56)	Aa2 / AA- NR	3.46 3.31
857477AV5	State Street Bank Note 1.95% Due 5/19/2021	125,000.00	10/12/2016 1.89 %	125,338.75 125,255.83	98.04 2.54 %	122,555.75 81.25	0.25 % (2,700.08)	A1 / A AA-	3.47 3.33
68389XBK0	Oracle Corp Callable Note Cont 8/01/21 1.9% Due 9/15/2021	125,000.00	11/29/2016 2.40 %	122,201.25 122,784.06	98.50 2.32 %	123,123.88 501.39	0.25 % 339.82	A1 / AA- A+	3.79 3.62
91159HHP8	US Bancorp Note 2.625% Due 1/24/2022	60,000.00	01/19/2017 2.66 %	59,896.80 59,914.38	100.77 2.43 %	60,461.58 555.63	0.12 % 547.20	A1 / A+ AA	4.15 3.88
Total US Corporate		5,153,000.00	1.48 %	5,197,483.45 5,179,428.99	1.98 %	5,139,443.19 22,763.90	10.33 % (39,985.80)	A1 / AA- A+	1.63 1.56
US TREASURY									
912828P20	US Treasury Note 0.75% Due 1/31/2018	200,000.00	10/26/2016 0.77 %	199,938.17 199,991.82	99.92 1.24 %	199,833.60 501.36	0.40 % (158.22)	Aaa / AA+ AAA	0.17 0.17
912828K25	US Treasury Note 0.75% Due 4/15/2018	200,000.00	11/02/2016 0.76 %	199,961.61 199,990.18	99.78 1.35 %	199,554.60 193.68	0.40 % (435.58)	Aaa / AA+ AAA	0.37 0.37
912828K25	US Treasury Note 0.75% Due 4/15/2018	200,000.00	11/02/2016 0.76 %	199,961.61 199,990.18	99.78 1.35 %	199,554.60 193.68	0.40 % (435.58)	Aaa / AA+ AAA	0.37 0.37



Holdings Report

As of 11/30/17

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US TREASURY									
912828R93	US Treasury Note 0.625% Due 6/30/2018	200,000.00	10/17/2016 0.81 %	199,375.67 199,787.53	99.51 1.47 %	199,023.40 523.10	0.40 % (764.13)	Aaa / AA+ AAA	0.58 0.58
912828R93	US Treasury Note 0.625% Due 6/30/2018	200,000.00	10/17/2016 0.81 %	199,375.67 199,787.53	99.51 1.47 %	199,023.40 523.10	0.40 % (764.13)	Aaa / AA+ AAA	0.58 0.58
9128282C3	US Treasury Note 0.75% Due 8/31/2018	200,000.00	11/01/2016 0.86 %	199,602.23 199,837.19	99.39 1.58 %	198,773.40 381.22	0.40 % (1,063.79)	Aaa / AA+ AAA	0.75 0.74
912828T42	US Treasury Note 0.75% Due 9/30/2018	200,000.00	10/26/2016 0.88 %	199,516.29 199,791.52	99.28 1.62 %	198,562.40 255.49	0.40 % (1,229.12)	Aaa / AA+ AAA	0.83 0.82
912828A34	US Treasury Note 1.25% Due 11/30/2018	200,000.00	10/26/2016 0.92 %	201,352.23 200,644.26	99.57 1.69 %	199,132.80 6.87	0.40 % (1,511.46)	Aaa / AA+ AAA	1.00 0.99
912828A34	US Treasury Note 1.25% Due 11/30/2018	200,000.00	10/26/2016 0.92 %	201,352.23 200,644.26	99.57 1.69 %	199,132.80 6.87	0.40 % (1,511.46)	Aaa / AA+ AAA	1.00 0.99
912828TH3	US Treasury Note 0.875% Due 7/31/2019	200,000.00	10/25/2016 0.99 %	199,391.29 199,633.45	98.56 1.76 %	197,117.20 584.92	0.40 % (2,516.25)	Aaa / AA+ AAA	1.67 1.64
912828UB4	US Treasury Note 1% Due 11/30/2019	200,000.00	10/12/2016 1.08 %	199,500.67 199,681.53	98.45 1.79 %	196,906.20 5.49	0.39 % (2,775.33)	Aaa / AA+ AAA	2.00 1.97
912828UB4	US Treasury Note 1% Due 11/30/2019	200,000.00	10/12/2016 1.08 %	199,500.67 199,681.53	98.45 1.79 %	196,906.20 5.49	0.39 % (2,775.33)	Aaa / AA+ AAA	2.00 1.97
912828UF5	US Treasury Note 1.125% Due 12/31/2019	200,000.00	10/25/2016 1.05 %	200,469.42 200,307.29	98.62 1.80 %	197,242.20 941.58	0.40 % (3,065.09)	Aaa / AA+ AAA	2.08 2.04
912828J50	US Treasury Note 1.375% Due 2/29/2020	200,000.00	10/25/2016 1.09 %	201,891.30 201,270.16	98.98 1.84 %	197,968.80 698.90	0.40 % (3,301.36)	Aaa / AA+ AAA	2.25 2.19
912828VA5	US Treasury Note 1.125% Due 4/30/2020	200,000.00	10/25/2016 1.11 %	200,094.42 200,064.89	98.28 1.86 %	196,562.40 193.75	0.39 % (3,502.49)	Aaa / AA+ AAA	2.42 2.37
912828XH8	US Treasury Note 1.625% Due 6/30/2020	200,000.00	11/02/2016 1.12 %	203,617.86 202,552.83	99.38 1.87 %	198,750.00 1,360.05	0.40 % (3,802.83)	Aaa / AA+ AAA	2.58 2.50
912828XM7	US Treasury Note 1.625% Due 7/31/2020	200,000.00	10/25/2016 1.14 %	203,539.73 202,506.66	99.34 1.88 %	198,679.60 1,086.28	0.40 % (3,827.06)	Aaa / AA+ AAA	2.67 2.58
912828L65	US Treasury Note 1.375% Due 9/30/2020	200,000.00	10/26/2016 1.20 %	201,375.67 200,991.94	98.56 1.90 %	197,125.00 468.41	0.40 % (3,866.94)	Aaa / AA+ AAA	2.84 2.76
912828L99	US Treasury Note 1.375% Due 10/31/2020	200,000.00	10/25/2016 1.19 %	201,430.36 201,039.11	98.48 1.91 %	196,961.00 235.50	0.39 % (4,078.11)	Aaa / AA+ AAA	2.92 2.84
912828N89	US Treasury Note 1.375% Due 1/31/2021	200,000.00	10/17/2016 1.22 %	201,313.17 200,970.20	98.21 1.96 %	196,429.60 919.16	0.39 % (4,540.60)	Aaa / AA+ AAA	3.17 3.07
912828N89	US Treasury Note 1.375% Due 1/31/2021	200,000.00	02/16/2017 1.80 %	196,805.36 197,440.31	98.21 1.96 %	196,429.60 919.16	0.39 % (1,010.71)	Aaa / AA+ AAA	3.17 3.07
912828P87	US Treasury Note 1.125% Due 2/28/2021	200,000.00	10/25/2016 1.22 %	199,164.73 199,375.92	97.36 1.97 %	194,711.00 571.82	0.39 % (4,664.92)	Aaa / AA+ AAA	3.25 3.16
912828T34	US Treasury Note 1.125% Due 9/30/2021	200,000.00	11/09/2016 1.48 %	196,617.86 197,349.24	96.61 2.05 %	193,226.60 383.24	0.39 % (4,122.64)	Aaa / AA+ AAA	3.84 3.72



Holdings Report

As of 11/30/17

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
US TREASURY									
912828T34	US Treasury Note 1.125% Due 9/30/2021	215,000.00	03/07/2017 2.01 %	206,770.25 208,093.33	96.61 2.05 %	207,718.60 411.98	0.42 % (374.73)	Aaa / AA+ AAA	3.84 3.72
912828U65	US Treasury Note 1.75% Due 11/30/2021	140,000.00	09/21/2017 1.80 %	139,721.56 139,734.30	98.80 2.06 %	138,326.58 6.73	0.28 % (1,407.72)	Aaa / AA+ AAA	4.00 3.84
912828V72	US Treasury Note 1.875% Due 1/31/2022	200,000.00	02/16/2017 1.95 %	199,305.36 199,415.57	99.14 2.09 %	198,289.00 1,253.40	0.40 % (1,126.57)	Aaa / AA+ AAA	4.17 3.96
912828V72	US Treasury Note 1.875% Due 1/31/2022	220,000.00	11/07/2017 1.91 %	219,673.44 219,678.30	99.14 2.09 %	218,117.90 1,378.74	0.44 % (1,560.40)	Aaa / AA+ AAA	4.17 3.96
912828L24	US Treasury Note 1.875% Due 8/31/2022	240,000.00	09/21/2017 1.89 %	239,822.68 239,829.56	98.82 2.14 %	237,178.08 1,143.65	0.48 % (2,651.48)	Aaa / AA+ AAA	4.75 4.50
912828L24	US Treasury Note 1.875% Due 8/31/2022	200,000.00	10/04/2017 1.92 %	199,586.61 199,599.77	98.82 2.14 %	197,648.40 953.04	0.40 % (1,951.37)	Aaa / AA+ AAA	4.75 4.50
912828W9	US Treasury Note 1.875% Due 9/30/2022	170,000.00	11/15/2017 2.03 %	168,791.41 168,800.93	98.78 2.14 %	167,928.04 542.93	0.34 % (872.89)	Aaa / AA+ AAA	4.84 4.58
912828C2	US Treasury Note 2% Due 10/31/2022	220,000.00	11/07/2017 1.98 %	220,232.03 220,229.09	99.36 2.14 %	218,590.68 376.80	0.44 % (1,638.41)	Aaa / AA+ AAA	4.92 4.65
Total US Treasury		6,205,000.00	1.28 %	6,199,051.56 6,198,710.38	1.83 %	6,131,403.68 17,026.39	12.30 % (67,306.70)	Aaa / AA+ AAA	2.52 2.42
TOTAL PORTFOLIO		49,973,982.12	1.26 %	50,032,672.85 50,012,530.27	1.46 %	49,840,946.89 137,286.66	100.00 % (171,583.38)	Aa1 / AA AAA	0.89 0.85
TOTAL MARKET VALUE PLUS ACCRUED						49,978,233.55			



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	11/01/2017	31846V203	33.36	First American Govt Obligation Fund	1.000	0.63 %	33.36	0.00	33.36	0.00
Purchase	11/01/2017	31846V203	23.20	First American Govt Obligation Fund	1.000	0.63 %	23.20	0.00	23.20	0.00
Purchase	11/03/2017	31846V203	625.00	First American Govt Obligation Fund	1.000	0.63 %	625.00	0.00	625.00	0.00
Purchase	11/03/2017	31846V203	1,875.00	First American Govt Obligation Fund	1.000	0.63 %	1,875.00	0.00	1,875.00	0.00
Purchase	11/07/2017	31846V203	781.25	First American Govt Obligation Fund	1.000	0.63 %	781.25	0.00	781.25	0.00
Purchase	11/08/2017	31846V203	200,000.00	First American Govt Obligation Fund	1.000	0.63 %	200,000.00	0.00	200,000.00	0.00
Purchase	11/08/2017	31846V203	200,000.00	First American Govt Obligation Fund	1.000	0.63 %	200,000.00	0.00	200,000.00	0.00
Purchase	11/08/2017	9128283C2	220,000.00	US Treasury Note 2% Due 10/31/2022	100.105	1.98 %	220,232.03	97.24	220,329.27	0.00
Purchase	11/08/2017	912828V72	220,000.00	US Treasury Note 1.875% Due 1/31/2022	99.852	1.91 %	219,673.44	1,120.92	220,794.36	0.00
Purchase	11/11/2017	31846V203	1,030.00	First American Govt Obligation Fund	1.000	0.63 %	1,030.00	0.00	1,030.00	0.00
Purchase	11/15/2017	31846V203	1,375.00	First American Govt Obligation Fund	1.000	0.63 %	1,375.00	0.00	1,375.00	0.00
Purchase	11/15/2017	31846V203	1,375.00	First American Govt Obligation Fund	1.000	0.63 %	1,375.00	0.00	1,375.00	0.00
Purchase	11/16/2017	31846V203	890.00	First American Govt Obligation Fund	1.000	0.63 %	890.00	0.00	890.00	0.00
Purchase	11/16/2017	31846V203	2,202.50	First American Govt Obligation Fund	1.000	0.63 %	2,202.50	0.00	2,202.50	0.00
Purchase	11/17/2017	31846V203	1,155.00	First American Govt Obligation Fund	1.000	0.63 %	1,155.00	0.00	1,155.00	0.00
Purchase	11/17/2017	31846V203	1,155.00	First American Govt Obligation Fund	1.000	0.63 %	1,155.00	0.00	1,155.00	0.00
Purchase	11/17/2017	31846V203	165,000.00	First American Govt Obligation Fund	1.000	0.63 %	165,000.00	0.00	165,000.00	0.00
Purchase	11/17/2017	31846V203	165,000.00	First American Govt Obligation Fund	1.000	0.63 %	165,000.00	0.00	165,000.00	0.00
Purchase	11/17/2017	40428HPV8	160,000.00	HSBC USA Inc Note 2.75% Due 8/7/2020	101.311	2.25 %	162,097.60	1,222.22	163,319.82	0.00
Purchase	11/17/2017	9128282W9	170,000.00	US Treasury Note 1.875% Due 9/30/2022	99.289	2.03 %	168,791.41	420.33	169,211.74	0.00
Purchase	11/19/2017	31846V203	1,218.75	First American Govt Obligation Fund	1.000	0.63 %	1,218.75	0.00	1,218.75	0.00
Purchase	11/20/2017	31846V203	2,281.25	First American Govt Obligation Fund	1.000	0.63 %	2,281.25	0.00	2,281.25	0.00
Purchase	11/20/2017	31846V203	1,406.25	First American Govt Obligation Fund	1.000	0.63 %	1,406.25	0.00	1,406.25	0.00
Purchase	11/20/2017	31846V203	15,315.59	First American Govt Obligation Fund	1.000	0.63 %	15,315.59	0.00	15,315.59	0.00
Purchase	11/20/2017	31846V203	15,315.59	First American Govt Obligation Fund	1.000	0.63 %	15,315.59	0.00	15,315.59	0.00
Purchase	11/30/2017	31846V203	3,475.00	First American Govt Obligation Fund	1.000	0.68 %	3,475.00	0.00	3,475.00	0.00
Purchase	11/30/2017	31846V203	2,250.00	First American Govt Obligation Fund	1.000	0.68 %	2,250.00	0.00	2,250.00	0.00
Subtotal			1,553,782.74				1,554,577.22	2,860.71	1,557,437.93	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Security Contribution	11/27/2017	90LAIF\$00	1,000,000.00	Local Agency Investment Fund State Pool	1.000		1,000,000.00	0.00	1,000,000.00	0.00
Security Contribution	11/30/2017	90CASH\$00	1,147.06	Cash Custodial Cash Account	1.000		1,147.06	0.00	1,147.06	0.00
Subtotal			1,001,147.06				1,001,147.06	0.00	1,001,147.06	0.00
Short Sale	11/08/2017	31846V203	-220,329.27	First American Govt Obligation Fund	1.000		-220,329.27	0.00	-220,329.27	0.00
Short Sale	11/08/2017	31846V203	-220,794.36	First American Govt Obligation Fund	1.000		-220,794.36	0.00	-220,794.36	0.00
Short Sale	11/17/2017	31846V203	-163,319.82	First American Govt Obligation Fund	1.000		-163,319.82	0.00	-163,319.82	0.00
Short Sale	11/17/2017	31846V203	-169,211.74	First American Govt Obligation Fund	1.000		-169,211.74	0.00	-169,211.74	0.00
Subtotal			-773,655.19				-773,655.19	0.00	-773,655.19	0.00
TOTAL ACQUISITIONS			1,781,274.61				1,782,069.09	2,860.71	1,784,929.80	0.00
DISPOSITIONS										
Closing Purchase	11/08/2017	31846V203	-220,329.27	First American Govt Obligation Fund	1.000		-220,329.27	0.00	-220,329.27	0.00
Closing Purchase	11/08/2017	31846V203	-220,794.36	First American Govt Obligation Fund	1.000		-220,794.36	0.00	-220,794.36	0.00
Closing Purchase	11/17/2017	31846V203	-163,319.82	First American Govt Obligation Fund	1.000		-163,319.82	0.00	-163,319.82	0.00
Closing Purchase	11/17/2017	31846V203	-169,211.74	First American Govt Obligation Fund	1.000		-169,211.74	0.00	-169,211.74	0.00
Subtotal			-773,655.19				-773,655.19	0.00	-773,655.19	0.00
Sale	11/08/2017	31846V203	220,794.36	First American Govt Obligation Fund	1.000	0.63 %	220,794.36	0.00	220,794.36	0.00
Sale	11/08/2017	31846V203	220,329.27	First American Govt Obligation Fund	1.000	0.63 %	220,329.27	0.00	220,329.27	0.00
Sale	11/17/2017	31846V203	163,319.82	First American Govt Obligation Fund	1.000	0.63 %	163,319.82	0.00	163,319.82	0.00
Sale	11/17/2017	31846V203	169,211.74	First American Govt Obligation Fund	1.000	0.63 %	169,211.74	0.00	169,211.74	0.00
Subtotal			773,655.19				773,655.19	0.00	773,655.19	0.00
Paydown	11/20/2017	43814RAB2	15,209.47	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	100.000		15,209.47	106.12	15,315.59	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Paydown	11/20/2017	43814RAB2	15,209.47	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	100.000		15,209.47	106.12	15,315.59	0.00
	Subtotal		30,418.94				30,418.94	212.24	30,631.18	0.00
Maturity	11/08/2017	06538BY80	200,000.00	Bank of Tokyo Mitsubishi NY Discount CP 1.37% Due 11/8/2017	99.542		199,083.78	916.22	200,000.00	0.00
Maturity	11/08/2017	06538BY80	200,000.00	Bank of Tokyo Mitsubishi NY Discount CP 1.33% Due 11/8/2017	99.542		199,083.78	916.22	200,000.00	0.00
Maturity	11/17/2017	69371RM37	165,000.00	Paccar Financial Corp Note 1.4% Due 11/17/2017	100.000		165,000.00	0.00	165,000.00	0.00
Maturity	11/17/2017	69371RM37	165,000.00	Paccar Financial Corp Note 1.4% Due 11/17/2017	100.000		165,000.00	0.00	165,000.00	0.00
	Subtotal		730,000.00				728,167.56	1,832.44	730,000.00	0.00
Security Withdrawal	11/03/2017	31846V203	838.15	First American Govt Obligation Fund	1.000		838.15	0.00	838.15	0.00
Security Withdrawal	11/03/2017	31846V203	838.14	First American Govt Obligation Fund	1.000		838.14	0.00	838.14	0.00
Security Withdrawal	11/27/2017	31846V203	83.49	First American Govt Obligation Fund	1.000		83.49	0.00	83.49	0.00
Security Withdrawal	11/27/2017	31846V203	83.50	First American Govt Obligation Fund	1.000		83.50	0.00	83.50	0.00
	Subtotal		1,843.28				1,843.28	0.00	1,843.28	0.00
TOTAL DISPOSITIONS			762,262.22				760,429.78	2,044.68	762,474.46	0.00

OTHER TRANSACTIONS										
Interest	11/03/2017	037833AJ9	125,000.00	Apple Inc Note 1% Due 5/3/2018	0.000		625.00	0.00	625.00	0.00
Interest	11/03/2017	037833AJ9	125,000.00	Apple Inc Note 1% Due 5/3/2018	0.000		625.00	0.00	625.00	0.00
Interest	11/03/2017	594918BG8	125,000.00	Microsoft Callable Note Cont. 10/03/20 2% Due 11/3/2020	0.000		1,250.00	0.00	1,250.00	0.00
Interest	11/07/2017	74005PBH6	125,000.00	Praxair Note 1.25% Due 11/7/2018	0.000		781.25	0.00	781.25	0.00
Interest	11/11/2017	3133EEJ50	200,000.00	FFCB Note 1.03% Due 5/11/2018	0.000		1,030.00	0.00	1,030.00	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Interest	11/15/2017	29976DPF1	150,000.00	Everbank Negotiable CD 1.5% Due 11/15/2019	0.000		1,134.25	0.00	1,134.25	0.00
Interest	11/15/2017	3130AA3R7	200,000.00	FHLB Note 1.375% Due 11/15/2019	0.000		1,375.00	0.00	1,375.00	0.00
Interest	11/15/2017	3130AA3R7	200,000.00	FHLB Note 1.375% Due 11/15/2019	0.000		1,375.00	0.00	1,375.00	0.00
Interest	11/16/2017	166764BG4	125,000.00	Chevron Corp Callable Note Cont 4/15/2021 2.1% Due 5/16/2021	0.000		1,312.50	0.00	1,312.50	0.00
Interest	11/16/2017	3133EGJ48	200,000.00	FFCB Note 0.89% Due 11/16/2018	0.000		890.00	0.00	890.00	0.00
Interest	11/16/2017	3133EGJ48	200,000.00	FFCB Note 0.89% Due 11/16/2018	0.000		890.00	0.00	890.00	0.00
Interest	11/17/2017	69371RM37	165,000.00	Paccar Financial Corp Note 1.4% Due 11/17/2017	0.000		1,155.00	0.00	1,155.00	0.00
Interest	11/17/2017	69371RM37	165,000.00	Paccar Financial Corp Note 1.4% Due 11/17/2017	0.000		1,155.00	0.00	1,155.00	0.00
Interest	11/19/2017	857477AV5	125,000.00	State Street Bank Note 1.95% Due 5/19/2021	0.000		1,218.75	0.00	1,218.75	0.00
Interest	11/20/2017	747525AD5	125,000.00	Qualcomm Inc Note 2.25% Due 5/20/2020	0.000		1,406.25	0.00	1,406.25	0.00
Interest	11/20/2017	747525AD5	125,000.00	Qualcomm Inc Note 2.25% Due 5/20/2020	0.000		1,406.25	0.00	1,406.25	0.00
Interest	11/20/2017	89236TDE2	125,000.00	Toyota Motor Credit Corp Note 1.4% Due 5/20/2019	0.000		875.00	0.00	875.00	0.00
Interest	11/30/2017	912828A34	200,000.00	US Treasury Note 1.25% Due 11/30/2018	0.000		1,250.00	0.00	1,250.00	0.00
Interest	11/30/2017	912828A34	200,000.00	US Treasury Note 1.25% Due 11/30/2018	0.000		1,250.00	0.00	1,250.00	0.00
Interest	11/30/2017	912828U65	140,000.00	US Treasury Note 1.75% Due 11/30/2021	0.000		1,225.00	0.00	1,225.00	0.00
Interest	11/30/2017	912828UB4	200,000.00	US Treasury Note 1% Due 11/30/2019	0.000		1,000.00	0.00	1,000.00	0.00
Interest	11/30/2017	912828UB4	200,000.00	US Treasury Note 1% Due 11/30/2019	0.000		1,000.00	0.00	1,000.00	0.00
Subtotal			3,545,000.00				24,229.25	0.00	24,229.25	0.00
Dividend	11/01/2017	31846V203	856,358.57	First American Govt Obligation Fund	0.000		23.20	0.00	23.20	0.00



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Dividend	11/01/2017	31846V203	1,231,147.24	First American Govt Obligation Fund	0.000		33.36	0.00	33.36	0.00
	Subtotal		2,087,505.81				56.56	0.00	56.56	0.00
TOTAL OTHER TRANSACTIONS			5,632,505.81				24,285.81	0.00	24,285.81	0.00



CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Unreal G/L Total Income
Fixed Income						
02665WAC5	American Honda Finance Note 2.125% Due 10/10/2018	10/19/2016 10/24/2016 250,000.00	252,093.44 0.00 0.00 251,910.34	309.90 0.00 752.60 442.70	0.00 183.10 (183.10) 259.60	0.00 259.60
037833AJ9	Apple Inc Note 1% Due 05/03/2018	10/19/2016 10/24/2016 250,000.00	249,990.94 0.00 0.00 249,992.44	1,236.12 1,250.00 194.44 208.32	1.50 0.00 1.50 209.82	0.00 209.82
06406HCW7	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 09/11/2019	10/19/2016 10/24/2016 250,000.00	253,638.66 0.00 0.00 253,477.88	798.62 0.00 1,277.78 479.16	0.00 160.78 (160.78) 318.38	0.00 318.38
084664CK5	Berkshire Hathaway Note 1.3% Due 08/15/2019	10/26/2016 10/31/2016 250,000.00	249,702.18 0.00 0.00 249,715.88	686.12 0.00 956.94 270.82	13.70 0.00 13.70 284.52	0.00 284.52
166764AE0	Chevron Corp Callable Note Cont 5/24/2018 1.718% Due 06/24/2018	10/20/2016 10/25/2016 125,000.00	125,388.12 0.00 0.00 125,338.57	757.59 0.00 936.55 178.96	0.00 49.55 (49.55) 129.41	0.00 129.41
166764BG4	Chevron Corp Callable Note Cont 4/15/2021 2.1% Due 05/16/2021	10/20/2016 10/25/2016 125,000.00	126,401.48 0.00 0.00 126,368.94	1,203.13 1,312.50 109.38 218.75	0.00 32.54 (32.54) 186.21	0.00 186.21
17275RAR3	Cisco Systems Note 2.125% Due 03/01/2019	10/20/2016 10/25/2016 125,000.00	126,403.50 0.00 0.00 126,316.69	442.71 0.00 664.06 221.35	0.00 86.81 (86.81) 134.54	0.00 134.54
17275RAU6	Cisco Systems Note 1.65% Due 06/15/2018	10/20/2016 10/25/2016 125,000.00	125,393.04 0.00 0.00 125,340.87	779.17 0.00 951.04 171.87	0.00 52.17 (52.17) 119.70	0.00 119.70
17275RBG6	Cisco Systems Note 1.4% Due 09/20/2019	10/12/2016 10/17/2016 125,000.00	124,919.48 0.00 0.00 124,922.99	199.31 0.00 345.14 145.83	3.51 0.00 3.51 149.34	0.00 149.34
22160KAG0	Costco Wholesale Corp Note 1.75% Due 02/15/2020	Various Various 375,000.00	376,745.62 0.00 0.00 376,682.98	1,385.43 0.00 1,932.30 546.87	0.00 62.64 (62.64) 484.23	0.00 484.23



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24422ESF7	John Deere Capital Corp Note 1.95% Due 12/13/2018	10/24/2016 10/27/2016 250,000.00	251,732.50 0.00 0.00 251,604.80	1,868.76 0.00 2,275.00 406.24	0.00 127.70 (127.70) 278.54	0.00 278.54
30231GAD4	Exxon Mobil Corp Callable Note Cont 2/15/2019 1.819% Due 03/15/2019	10/21/2016 10/26/2016 125,000.00	125,916.27 0.00 0.00 125,861.18	290.53 0.00 480.01 189.48	0.00 55.09 (55.09) 134.39	0.00 134.39
30231GAV4	Exxon Mobil Corp Callable Note Cont 2/1/2021 2.222% Due 03/01/2021	10/21/2016 10/26/2016 125,000.00	127,142.56 0.00 0.00 127,089.70	462.92 0.00 694.38 231.46	0.00 52.86 (52.86) 178.60	0.00 178.60
3130A1W95	FHLB Note 2.25% Due 06/11/2021	11/25/2016 11/28/2016 200,000.00	202,768.12 0.00 0.00 202,705.11	1,750.00 0.00 2,125.00 375.00	0.00 63.01 (63.01) 311.99	0.00 311.99
3130A7CV5	FHLB Note 1.375% Due 02/18/2021	10/26/2016 10/27/2016 200,000.00	200,258.60 0.00 0.00 200,252.16	557.64 0.00 786.81 229.17	0.00 6.44 (6.44) 222.73	0.00 222.73
3130A8NN9	FHLB Note 0.8% Due 06/28/2019	10/27/2016 10/28/2016 250,000.00	248,668.47 0.00 0.00 248,734.60	683.33 0.00 850.00 166.67	66.13 0.00 66.13 232.80	0.00 232.80
3130A8Y72	FHLB Note 0.875% Due 08/05/2019	10/21/2016 10/24/2016 200,000.00	199,461.10 0.00 0.00 199,486.28	418.06 0.00 563.89 145.83	25.18 0.00 25.18 171.01	0.00 171.01
3130A9AE1	FHLB Note 0.875% Due 10/01/2018	10/26/2016 10/27/2016 400,000.00	399,865.26 0.00 0.00 399,877.36	291.66 0.00 583.34 291.68	12.10 0.00 12.10 303.78	0.00 303.78
3130A9EP2	FHLB Note 1% Due 09/26/2019	11/17/2016 11/18/2016 400,000.00	397,575.66 0.00 0.00 397,680.46	388.88 0.00 722.22 333.34	104.80 0.00 104.80 438.14	0.00 438.14
3130AA3R7	FHLB Note 1.375% Due 11/15/2019	11/17/2016 11/18/2016 400,000.00	399,918.24 0.00 0.00 399,921.54	2,536.12 2,750.00 244.44 458.32	3.30 0.00 3.30 461.62	0.00 461.62
3130AAE46	FHLB Note 1.25% Due 01/16/2019	12/29/2016 12/29/2016 200,000.00	199,854.97 0.00 0.00 199,864.83	729.17 0.00 937.50 208.33	9.86 0.00 9.86 218.19	0.00 218.19



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313376BR5	FHLB Note 1.75% Due 12/14/2018	11/30/2016 11/30/2016 400,000.00	402,366.84 0.00 0.00 402,192.80	2,663.88 0.00 3,247.22 583.34	0.00 174.04 (174.04) 409.30	0.00 409.30
313378A43	FHLB Note 1.375% Due 03/09/2018	11/01/2016 11/02/2016 200,000.00	200,389.72 0.00 0.00 200,298.38	397.22 0.00 626.39 229.17	0.00 91.34 (91.34) 137.83	0.00 137.83
313378CR0	FHLB Note 2.25% Due 03/11/2022	Various Various 470,000.00	473,821.01 0.00 0.00 473,748.96	1,468.75 0.00 2,350.00 881.25	0.00 72.05 (72.05) 809.20	0.00 809.20
313378J77	FHLB Note 1.875% Due 03/13/2020	11/29/2016 11/30/2016 200,000.00	201,718.80 0.00 0.00 201,659.05	500.00 0.00 812.50 312.50	0.00 59.75 (59.75) 252.75	0.00 252.75
313379EE5	FHLB Note 1.625% Due 06/14/2019	12/21/2016 12/22/2016 200,000.00	200,600.44 0.00 0.00 200,569.91	1,236.81 0.00 1,507.64 270.83	0.00 30.53 (30.53) 240.30	0.00 240.30
313379Q69	FHLB Note 2.125% Due 06/10/2022	07/19/2017 07/20/2017 480,000.00	485,389.66 0.00 0.00 485,293.53	3,995.00 0.00 4,845.00 850.00	0.00 96.13 (96.13) 753.87	0.00 753.87
313379RB7	FHLB Note 1.875% Due 06/11/2021	04/27/2017 04/28/2017 260,000.00	261,004.13 0.00 0.00 260,981.28	1,895.83 0.00 2,302.08 406.25	0.00 22.85 (22.85) 383.40	0.00 383.40
313380GJ0	FHLB Note 2% Due 09/09/2022	09/21/2017 09/22/2017 445,000.00	445,874.72 0.00 0.00 445,859.92	1,285.56 0.00 2,027.22 741.66	0.00 14.80 (14.80) 726.86	0.00 726.86
313382K69	FHLB Note 1.75% Due 03/12/2021	10/25/2016 10/26/2016 130,000.00	131,736.84 0.00 0.00 131,694.38	309.65 0.00 499.24 189.59	0.00 42.46 (42.46) 147.13	0.00 147.13
3133EEJ50	FFCB Note 1.03% Due 05/11/2018	12/27/2016 12/28/2016 200,000.00	199,868.33 0.00 0.00 199,889.01	972.78 1,030.00 114.44 171.66	20.68 0.00 20.68 192.34	0.00 192.34
3133EEQM5	FFCB Note 1.11% Due 02/20/2018	11/29/2016 11/30/2016 300,000.00	300,085.67 0.00 0.00 300,062.52	656.75 0.00 934.25 277.50	0.00 23.15 (23.15) 254.35	0.00 254.35



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3133EEY20	FFCB Note 2.4% Due 06/17/2022	10/17/2017 10/18/2017 260,000.00	264,724.04 0.00 0.00 264,640.14	2,322.66 0.00 2,842.66 520.00	0.00 83.90 (83.90) 436.10	0.00 0.00 436.10
3133EFRQ2	FFCB Note 1.3% Due 12/03/2018	10/20/2016 10/21/2016 200,000.00	200,771.40 0.00 0.00 200,713.11	1,068.89 0.00 1,285.56 216.67	0.00 58.29 (58.29) 158.38	0.00 0.00 158.38
3133EFW52	FFCB Note 1.15% Due 07/01/2019	10/20/2016 10/21/2016 200,000.00	200,439.66 0.00 0.00 200,417.93	766.67 0.00 958.33 191.66	0.00 21.73 (21.73) 169.93	0.00 0.00 169.93
3133EG3J2	FFCB Note 1.55% Due 01/10/2020	01/27/2017 01/30/2017 305,000.00	304,954.61 0.00 0.00 304,956.31	1,457.65 0.00 1,851.60 393.95	1.70 0.00 1.70 395.65	0.00 0.00 395.65
3133EGE68	FFCB Note 0.8% Due 03/08/2018	11/17/2016 11/18/2016 200,000.00	199,884.50 0.00 0.00 199,911.78	235.56 0.00 368.89 133.33	27.28 0.00 27.28 160.61	0.00 0.00 160.61
3133EGFQ3	FFCB Note 0.875% Due 09/14/2018	10/20/2016 10/21/2016 400,000.00	399,979.88 0.00 0.00 399,981.78	456.94 0.00 748.62 291.68	1.90 0.00 1.90 293.58	0.00 0.00 293.58
3133EGJ48	FFCB Note 0.89% Due 11/16/2018	11/15/2016 11/16/2016 400,000.00	399,192.10 0.00 0.00 399,255.90	1,631.66 1,780.00 148.34 296.68	63.80 0.00 63.80 360.48	0.00 0.00 360.48
3133EGJS5	FFCB Note 0.7% Due 07/05/2018	Various Various 400,000.00	399,427.37 0.00 0.00 399,497.21	902.22 0.00 1,135.56 233.34	69.84 0.00 69.84 303.18	0.00 0.00 303.18
3133EGUY9	FFCB Note 0.875% Due 09/20/2018	10/26/2016 10/27/2016 400,000.00	399,794.92 0.00 0.00 399,813.96	398.62 0.00 690.28 291.66	19.04 0.00 19.04 310.70	0.00 0.00 310.70
3133EGYP4	FFCB Note 1.05% Due 10/17/2019	11/17/2016 11/18/2016 200,000.00	198,887.48 0.00 0.00 198,934.16	81.67 0.00 256.67 175.00	46.68 0.00 46.68 221.68	0.00 0.00 221.68
40428HPV8	HSBC USA Inc Note 2.75% Due 08/07/2020	11/15/2017 11/17/2017 160,000.00	0.00 162,097.60 0.00 162,068.06	0.00 (1,222.22) 1,393.33 171.11	0.00 29.54 (29.54) 141.57	0.00 0.00 141.57



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43814RAB2	Honda Auto Receivables 2016-4 A2 1.04% Due 04/18/2019	10/18/2016 10/25/2016 214,466.00	244,880.92 0.00 30,418.94 214,462.68	91.96 212.24 80.54 200.82	0.70 0.00 0.70 201.52	0.00 201.52
458140AL4	Intel Corp Note 1.35% Due 12/15/2017	11/17/2016 11/22/2016 233,000.00	233,088.52 0.00 0.00 233,028.16	1,188.30 0.00 1,450.43 262.13	0.00 60.36 (60.36) 201.77	0.00 201.77
594918BG8	Microsoft Callable Note Cont. 10/03/20 2% Due 11/03/2020	10/24/2016 10/27/2016 125,000.00	126,829.69 0.00 0.00 126,779.70	1,236.11 1,250.00 194.44 208.33	0.00 49.99 (49.99) 158.34	0.00 158.34
594918BN3	Microsoft Note 1.1% Due 08/08/2019	10/24/2016 10/27/2016 125,000.00	124,698.95 0.00 0.00 124,712.95	317.01 0.00 431.60 114.59	14.00 0.00 14.00 128.59	0.00 128.59
674599CD5	Occidental Petroleum Callable Note Cont 1/15/18 1.5% Due 02/15/2018	10/26/2016 10/31/2016 125,000.00	125,080.29 0.00 0.00 125,057.56	395.83 0.00 552.08 156.25	0.00 22.73 (22.73) 133.52	0.00 133.52
68389XBK0	Oracle Corp Callable Note Cont 8/01/21 1.9% Due 09/15/2021	11/29/2016 12/02/2016 125,000.00	122,736.02 0.00 0.00 122,784.06	303.47 0.00 501.39 197.92	48.04 0.00 48.04 245.96	0.00 245.96
69371RM37	Paccar Financial Corp Note Due 11/17/2017	11/17/2016 11/18/2016 0.00	330,041.78 0.00 330,000.00 0.00	2,104.66 2,310.00 0.00 205.34	0.00 41.78 (41.78) 163.56	0.00 163.56
717081EB5	Pfizer Inc. Note 1.7% Due 12/15/2019	01/27/2017 01/30/2017 125,000.00	125,003.69 0.00 0.00 125,003.55	802.78 0.00 979.86 177.08	0.00 0.14 (0.14) 176.94	0.00 176.94
74005PBH6	Praxair Note 1.25% Due 11/07/2018	10/21/2016 10/26/2016 125,000.00	125,045.00 0.00 0.00 125,041.36	755.21 781.25 104.17 130.21	0.00 3.64 (3.64) 126.57	0.00 126.57
747525AD5	Qualcomm Inc Note 2.25% Due 05/20/2020	10/19/2016 10/21/2016 250,000.00	253,851.86 0.00 0.00 253,727.74	2,515.62 2,812.50 171.88 468.76	0.00 124.12 (124.12) 344.64	0.00 344.64
808513AK1	Charles Schwab Corp Callable Note Cont 2/10/2018 1.5% Due 03/10/2018	10/31/2016 11/02/2016 200,000.00	200,234.45 0.00 0.00 200,179.93	425.00 0.00 675.00 250.00	0.00 54.52 (54.52) 195.48	0.00 195.48



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857477AS2	State Street Bank Note 2.55% Due 08/18/2020	09/21/2017 09/25/2017 125,000.00	127,171.31 0.00 0.00 127,107.51	646.35 0.00 911.98 265.63	0.00 63.80 (63.80) 201.83	0.00 201.83
857477AV5	State Street Bank Note 1.95% Due 05/19/2021	10/12/2016 10/17/2016 125,000.00	125,261.90 0.00 0.00 125,255.83	1,096.88 1,218.75 81.25 203.12	0.00 6.07 (6.07) 197.05	0.00 197.05
89236TBP9	Toyota Motor Credit Corp Note 2.125% Due 07/18/2019	10/24/2016 10/27/2016 125,000.00	126,394.43 0.00 0.00 126,327.39	759.98 0.00 981.34 221.36	0.00 67.04 (67.04) 154.32	0.00 154.32
89236TDE2	Toyota Motor Credit Corp Note 1.4% Due 05/20/2019	10/12/2016 10/17/2016 125,000.00	124,848.29 0.00 0.00 124,856.34	782.64 875.00 53.47 145.83	8.05 0.00 8.05 153.88	0.00 153.88
91159HHH6	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 04/25/2019	10/12/2016 10/17/2016 250,000.00	252,557.66 0.00 0.00 252,415.58	91.66 0.00 550.00 458.34	0.00 142.08 (142.08) 316.26	0.00 316.26
91159HHP8	US Bancorp Note 2.625% Due 01/24/2022	01/19/2017 01/24/2017 60,000.00	59,912.68 0.00 0.00 59,914.38	424.38 0.00 555.63 131.25	1.70 0.00 1.70 132.95	0.00 132.95
9128282C3	US Treasury Note 0.75% Due 08/31/2018	11/01/2016 11/02/2016 200,000.00	199,819.30 0.00 0.00 199,837.19	256.91 0.00 381.22 124.31	17.89 0.00 17.89 142.20	0.00 142.20
9128282W9	US Treasury Note 1.875% Due 09/30/2022	11/15/2017 11/17/2017 170,000.00	0.00 168,791.41 0.00 168,800.93	0.00 (420.33) 542.93 122.60	9.52 0.00 9.52 132.12	0.00 132.12
9128283C2	US Treasury Note 2% Due 10/31/2022	11/07/2017 11/08/2017 220,000.00	0.00 220,232.03 0.00 220,229.09	0.00 (97.24) 376.80 279.56	0.00 2.94 (2.94) 276.62	0.00 276.62
912828A34	US Treasury Note 1.25% Due 11/30/2018	10/26/2016 10/27/2016 400,000.00	401,394.70 0.00 0.00 401,288.52	2,103.82 2,500.00 13.74 409.92	0.00 106.18 (106.18) 303.74	0.00 303.74
912828J50	US Treasury Note 1.375% Due 02/29/2020	10/25/2016 10/26/2016 200,000.00	201,316.63 0.00 0.00 201,270.16	470.99 0.00 698.90 227.91	0.00 46.47 (46.47) 181.44	0.00 181.44



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Income Earned
10/31/17 Thru 11/30/17

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Unreal G/L Total Income
912828K25	US Treasury Note 0.75% Due 04/15/2018	11/02/2016 11/03/2016 400,000.00	399,976.00 0.00 0.00 399,980.36	140.10 0.00 387.36 247.26	4.36 0.00 4.36 251.62	0.00 251.62
912828L24	US Treasury Note 1.875% Due 08/31/2022	Various Various 440,000.00	439,419.45 0.00 0.00 439,429.33	1,412.99 0.00 2,096.69 683.70	9.88 0.00 9.88 693.58	0.00 693.58
912828L65	US Treasury Note 1.375% Due 09/30/2020	10/26/2016 10/27/2016 200,000.00	201,020.72 0.00 0.00 200,991.94	241.76 0.00 468.41 226.65	0.00 28.78 (28.78) 197.87	0.00 197.87
912828L99	US Treasury Note 1.375% Due 10/31/2020	10/25/2016 10/26/2016 200,000.00	201,068.38 0.00 0.00 201,039.11	7.60 0.00 235.50 227.90	0.00 29.27 (29.27) 198.63	0.00 198.63
912828N89	US Treasury Note 1.375% Due 01/31/2021	Various Various 400,000.00	398,369.30 0.00 0.00 398,410.51	1,389.94 0.00 1,838.32 448.38	66.37 25.16 41.21 489.59	0.00 489.59
912828P20	US Treasury Note 0.75% Due 01/31/2018	10/26/2016 10/27/2016 200,000.00	199,987.79 0.00 0.00 199,991.82	379.08 0.00 501.36 122.28	4.03 0.00 4.03 126.31	0.00 126.31
912828P87	US Treasury Note 1.125% Due 02/28/2021	10/25/2016 10/26/2016 200,000.00	199,360.12 0.00 0.00 199,375.92	385.36 0.00 571.82 186.46	15.80 0.00 15.80 202.26	0.00 202.26
912828R93	US Treasury Note 0.625% Due 06/30/2018	10/17/2016 10/18/2016 400,000.00	399,514.64 0.00 0.00 399,575.06	842.40 0.00 1,046.20 203.80	60.42 0.00 60.42 264.22	0.00 264.22
912828T34	US Treasury Note 1.125% Due 09/30/2021	Various Various 415,000.00	405,237.61 0.00 0.00 405,442.57	410.44 0.00 795.22 384.78	204.96 0.00 204.96 589.74	0.00 589.74
912828T42	US Treasury Note 0.75% Due 09/30/2018	10/26/2016 10/27/2016 200,000.00	199,770.87 0.00 0.00 199,791.52	131.87 0.00 255.49 123.62	20.65 0.00 20.65 144.27	0.00 144.27
912828TH3	US Treasury Note 0.875% Due 07/31/2019	10/25/2016 10/26/2016 200,000.00	199,615.33 0.00 0.00 199,633.45	442.26 0.00 584.92 142.66	18.12 0.00 18.12 160.78	0.00 160.78



**East Orange County Water District Consolidated Por
Account #10491**

Income Earned
10/31/17 Thru 11/30/17

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Unreal G/L Total Income
912828U65	US Treasury Note 1.75% Due 11/30/2021	09/21/2017 09/22/2017 140,000.00	139,728.84 0.00 0.00 139,734.30	1,030.87 1,225.00 6.73 200.86	5.46 0.00 5.46 206.32	0.00 206.32
912828UB4	US Treasury Note 1% Due 11/30/2019	10/12/2016 10/13/2016 400,000.00	399,336.84 0.00 0.00 399,363.06	1,683.06 2,000.00 10.98 327.92	26.22 0.00 26.22 354.14	0.00 354.14
912828UF5	US Treasury Note 1.125% Due 12/31/2019	10/25/2016 10/26/2016 200,000.00	200,319.42 0.00 0.00 200,307.29	758.15 0.00 941.58 183.43	0.00 12.13 (12.13) 171.30	0.00 171.30
912828V72	US Treasury Note 1.875% Due 01/31/2022	Various Various 420,000.00	199,404.05 219,673.44 0.00 419,093.87	947.69 (1,120.92) 2,632.14 563.53	16.38 0.00 16.38 579.91	0.00 579.91
912828VA5	US Treasury Note 1.125% Due 04/30/2020	10/25/2016 10/26/2016 200,000.00	200,067.10 0.00 0.00 200,064.89	6.25 0.00 193.75 187.50	0.00 2.21 (2.21) 185.29	0.00 185.29
912828XH8	US Treasury Note 1.625% Due 06/30/2020	11/02/2016 11/03/2016 200,000.00	202,634.13 0.00 0.00 202,552.83	1,095.11 0.00 1,360.05 264.94	0.00 81.30 (81.30) 183.64	0.00 183.64
912828XM7	US Treasury Note 1.625% Due 07/31/2020	10/25/2016 10/26/2016 200,000.00	202,583.95 0.00 0.00 202,506.66	821.33 0.00 1,086.28 264.95	0.00 77.29 (77.29) 187.66	0.00 187.66
94974BFG0	Wells Fargo Corp Note 1.5% Due 01/16/2018	10/21/2016 10/26/2016 125,000.00	125,024.02 0.00 0.00 125,014.54	546.88 0.00 703.13 156.25	0.00 9.48 (9.48) 146.77	0.00 146.77
94974BGF1	Wells Fargo Corp Note 2.15% Due 01/30/2020	10/24/2016 10/27/2016 125,000.00	125,551.26 0.00 0.00 125,531.09	679.34 0.00 903.30 223.96	0.00 20.17 (20.17) 203.79	0.00 203.79
			19,702,908.22	72,601.98	1,043.55	
			770,794.48	20,446.53	2,830.90	
			360,418.94	76,236.52	(1,787.35)	0.00
TOTAL Fixed Income		20,072,466.00	20,111,496.41	24,081.07	22,293.72	22,293.72



CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Unreal G/L Total Income
Cash & Equivalent						
02587DJ90	American Express Centurion Negotiable CD 2.25% Due 12/09/2020	12/09/2015 12/09/2015 110,000.00	110,000.00 0.00 0.00 110,000.00	983.22 0.00 1,186.64 203.42	0.00 0.00 0.00 203.42	0.00 0.00 0.00 203.42
06538BY80	Bank of Tokyo Mitsubishi NY Discount CP Due 11/08/2017	07/07/2017 Various 0.00	398,167.56 0.00 398,167.56 0.00	1,727.27 1,832.44 0.00 105.17	0.00 0.00 0.00 105.17	0.00 0.00 0.00 105.17
06740KKY2	Barclays Bank Delaware Negotiable CD 2.25% Due 09/27/2022	09/22/2017 09/27/2017 130,000.00	130,000.00 0.00 0.00 130,000.00	280.48 0.00 520.89 240.41	0.00 0.00 0.00 240.41	0.00 0.00 0.00 240.41
140420UF5	Capital One Bank USA NA Negotiable CD 2.3% Due 08/12/2020	08/17/2015 08/17/2015 100,000.00	100,000.00 0.00 0.00 100,000.00	510.41 0.00 699.45 189.04	0.00 0.00 0.00 189.04	0.00 0.00 0.00 189.04
14042RGG0	CAPITAL ONE Negotiable CD 2.35% Due 06/14/2022	06/14/2017 06/14/2017 250,000.00	250,000.00 0.00 0.00 250,000.00	2,253.42 0.00 2,736.30 482.88	0.00 0.00 0.00 482.88	0.00 0.00 0.00 482.88
17284A6C7	CIT Bank Negotiable CD 1.1% Due 03/06/2018	03/06/2013 03/06/2013 145,000.00	145,000.00 0.00 0.00 145,000.00	244.71 0.00 375.81 131.10	0.00 0.00 0.00 131.10	0.00 0.00 0.00 131.10
254671KJ8	Discover Bank Negotiable CD 1.1% Due 02/20/2018	02/20/2013 02/20/2013 150,000.00	150,000.00 0.00 0.00 150,000.00	330.00 0.00 465.62 135.62	0.00 0.00 0.00 135.62	0.00 0.00 0.00 135.62
29976DPF1	Everbank Negotiable CD 1.5% Due 11/15/2019	01/30/2015 01/30/2015 150,000.00	149,497.48 0.00 0.00 149,517.74	1,047.95 1,134.25 98.63 184.93	20.26 0.00 20.26 205.19	0.00 0.00 0.00 205.19
31846V203	First American Govt Obligation Fund	Various Various 55,189.61	46,905.34 10,127.55 1,843.28 55,189.61	0.00 56.56 0.00 56.56	0.00 0.00 0.00 56.56	0.00 0.00 0.00 56.56
36161TJA4	GE Capital Bank Negotiable CD 1.1% Due 02/22/2018	02/22/2013 02/22/2013 150,000.00	150,000.00 0.00 0.00 150,000.00	320.96 0.00 456.58 135.62	0.00 0.00 0.00 135.62	0.00 0.00 0.00 135.62



CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Unreal G/L Total Income
38143A6F7	Goldman Sachs Negotiable CD 1.2% Due 02/13/2018	02/13/2013 02/13/2013 150,000.00	150,000.00 0.00 0.00 150,000.00	394.52 0.00 542.47 147.95	0.00 0.00 0.00 147.95	0.00 0.00 147.95
87164WFD5	Synchrony Bank Negotiable CD 1.8% Due 01/30/2020	01/30/2015 01/30/2015 150,000.00	150,000.00 0.00 0.00 150,000.00	695.34 0.00 917.26 221.92	0.00 0.00 0.00 221.92	0.00 0.00 221.92
90CASH\$00	Cash Custodial Cash Account	Various Various 104,482.39	103,335.33 1,147.06 0.00 104,482.39	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00
			2,032,905.71 11,274.61 400,010.84 1,644,189.74	8,788.28 3,023.25 7,999.65 2,234.62	20.26 0.00 20.26 2,254.88	0.00 0.00 2,254.88
TOTAL Cash & Equivalent		1,644,672.00				
Local Agency Investment Fund						
90LAIF\$00	Local Agency Investment Fund State Pool	Various Various 28,256,844.12	27,256,844.12 1,000,000.00 0.00 28,256,844.12	26,687.40 0.00 53,050.49 26,363.09	0.00 0.00 0.00 26,363.09	0.00 0.00 0.00 26,363.09
			27,256,844.12 1,000,000.00 0.00 28,256,844.12	26,687.40 0.00 53,050.49 26,363.09	0.00 0.00 0.00 26,363.09	0.00 0.00 0.00 26,363.09
TOTAL Local Agency Investment Fund		28,256,844.12				
			48,992,658.05 1,782,069.09 760,429.78 50,012,530.27	108,077.66 23,469.78 137,286.66 52,678.78	1,063.81 2,830.90 (1,767.09) 50,911.69	0.00 0.00 0.00 50,911.69
TOTAL PORTFOLIO		49,973,982.12				



Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/03/2017	Interest	3133EFRQ2	200,000.00	FFCB Note 1.3% Due 12/3/2018	0.00	1,300.00	1,300.00
12/09/2017	Interest	02587DJ90	110,000.00	American Express Centurion Negotiable CD 2.25% Due 12/9/2020	0.00	1,240.89	1,240.89
12/10/2017	Interest	313379Q69	170,000.00	FHLB Note 2.125% Due 6/10/2022	0.00	1,806.25	1,806.25
12/10/2017	Interest	313379Q69	310,000.00	FHLB Note 2.125% Due 6/10/2022	0.00	3,293.76	3,293.76
12/11/2017	Interest	313379RB7	260,000.00	FHLB Note 1.875% Due 6/11/2021	0.00	2,437.50	2,437.50
12/11/2017	Interest	3130A1W95	200,000.00	FHLB Note 2.25% Due 6/11/2021	0.00	2,250.00	2,250.00
12/13/2017	Interest	24422ESF7	125,000.00	John Deere Capital Corp Note 1.95% Due 12/13/2018	0.00	1,218.75	1,218.75
12/13/2017	Interest	24422ESF7	125,000.00	John Deere Capital Corp Note 1.95% Due 12/13/2018	0.00	1,218.75	1,218.75
12/14/2017	Interest	313376BR5	200,000.00	FHLB Note 1.75% Due 12/14/2018	0.00	1,750.00	1,750.00
12/14/2017	Interest	313376BR5	200,000.00	FHLB Note 1.75% Due 12/14/2018	0.00	1,750.00	1,750.00
12/14/2017	Interest	313379EE5	200,000.00	FHLB Note 1.625% Due 6/14/2019	0.00	1,625.00	1,625.00
12/14/2017	Interest	14042RGG0	250,000.00	CAPITAL ONE Negotiable CD 2.35% Due 6/14/2022	0.00	2,945.55	2,945.55
12/15/2017	Interest	17275RAU6	125,000.00	Cisco Systems Note 1.65% Due 6/15/2018	0.00	1,031.25	1,031.25
12/15/2017	Interest	717081EB5	125,000.00	Pfizer Inc. Note 1.7% Due 12/15/2019	0.00	1,062.50	1,062.50
12/15/2017	Maturity	458140AL4	125,000.00	Intel Corp Note 1.35% Due 12/15/2017	125,000.00	843.75	125,843.75
12/15/2017	Maturity	458140AL4	108,000.00	Intel Corp Note 1.35% Due 12/15/2017	108,000.00	729.00	108,729.00
12/17/2017	Interest	3133EEY20	130,000.00	FFCB Note 2.4% Due 6/17/2022	0.00	1,560.00	1,560.00
12/17/2017	Interest	3133EEY20	130,000.00	FFCB Note 2.4% Due 6/17/2022	0.00	1,560.00	1,560.00
12/18/2017	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	17,475.52	92.94	17,568.46
12/18/2017	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	17,475.52	92.94	17,568.46



Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/24/2017	Interest	166764AE0	125,000.00	Chevron Corp Callable Note Cont 5/24/2018 1.718% Due 6/24/2018	0.00	1,073.75	1,073.75
12/28/2017	Interest	3130A8NN9	250,000.00	FHLB Note 0.8% Due 6/28/2019	0.00	1,000.00	1,000.00
12/31/2017	Interest	912828R93	200,000.00	US Treasury Note 0.625% Due 6/30/2018	0.00	625.00	625.00
12/31/2017	Interest	912828UF5	200,000.00	US Treasury Note 1.125% Due 12/31/2019	0.00	1,125.00	1,125.00
12/31/2017	Interest	912828XH8	200,000.00	US Treasury Note 1.625% Due 6/30/2020	0.00	1,625.00	1,625.00
12/31/2017	Interest	912828R93	200,000.00	US Treasury Note 0.625% Due 6/30/2018	0.00	625.00	625.00
Dec 2017					267,951.04	35,882.58	303,833.62
01/01/2018	Interest	3133EFW52	200,000.00	FFCB Note 1.15% Due 7/1/2019	0.00	1,150.00	1,150.00
01/05/2018	Interest	3133EGJS5	200,000.00	FFCB Note 0.7% Due 7/5/2018	0.00	700.00	700.00
01/05/2018	Interest	3133EGJS5	200,000.00	FFCB Note 0.7% Due 7/5/2018	0.00	700.00	700.00
01/10/2018	Interest	3133EG3J2	160,000.00	FFCB Note 1.55% Due 1/10/2020	0.00	1,240.00	1,240.00
01/10/2018	Interest	3133EG3J2	145,000.00	FFCB Note 1.55% Due 1/10/2020	0.00	1,123.75	1,123.75
01/15/2018	Dividend	90LAIF\$00	1,674,506,904.72	Local Agency Investment Fund State Pool	0.00	53,046.78	53,046.78
01/16/2018	Interest	3130AAE46	200,000.00	FHLB Note 1.25% Due 1/16/2019	0.00	1,250.00	1,250.00
01/16/2018	Maturity	94974BFG0	125,000.00	Wells Fargo Corp Note 1.5% Due 1/16/2018	125,000.00	937.50	125,937.50
01/18/2018	Interest	89236TBP9	125,000.00	Toyota Motor Credit Corp Note 2.125% Due 7/18/2019	0.00	1,328.13	1,328.13
01/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	16,090.37	77.79	16,168.16
01/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	16,090.37	77.79	16,168.16
01/24/2018	Interest	91159HHP8	60,000.00	US Bancorp Note 2.625% Due 1/24/2022	0.00	787.50	787.50
01/30/2018	Interest	94974BGF1	125,000.00	Wells Fargo Corp Note 2.15% Due 1/30/2020	0.00	1,343.75	1,343.75
01/30/2018	Interest	87164WFD5	150,000.00	Synchrony Bank Negotiable CD 1.8% Due 1/30/2020	0.00	1,361.10	1,361.10



Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/31/2018	Interest	912828N89	200,000.00	US Treasury Note 1.375% Due 1/31/2021	0.00	1,375.00	1,375.00
01/31/2018	Interest	912828XM7	200,000.00	US Treasury Note 1.625% Due 7/31/2020	0.00	1,625.00	1,625.00
01/31/2018	Interest	912828N89	200,000.00	US Treasury Note 1.375% Due 1/31/2021	0.00	1,375.00	1,375.00
01/31/2018	Interest	912828V72	200,000.00	US Treasury Note 1.875% Due 1/31/2022	0.00	1,875.00	1,875.00
01/31/2018	Interest	912828TH3	200,000.00	US Treasury Note 0.875% Due 7/31/2019	0.00	875.00	875.00
01/31/2018	Interest	912828V72	220,000.00	US Treasury Note 1.875% Due 1/31/2022	0.00	2,062.50	2,062.50
01/31/2018	Maturity	912828P20	200,000.00	US Treasury Note 0.75% Due 1/31/2018	200,000.00	750.00	200,750.00
Jan 2018					357,180.74	75,061.59	432,242.33
02/05/2018	Interest	3130A8Y72	200,000.00	FHLB Note 0.875% Due 8/5/2019	0.00	875.00	875.00
02/07/2018	Interest	40428HPV8	160,000.00	HSBC USA Inc Note 2.75% Due 8/7/2020	0.00	2,200.00	2,200.00
02/08/2018	Interest	594918BN3	125,000.00	Microsoft Note 1.1% Due 8/8/2019	0.00	687.50	687.50
02/12/2018	Interest	140420UF5	100,000.00	Capital One Bank USA NA Negotiable CD 2.3% Due 8/12/2020	0.00	1,159.45	1,159.45
02/13/2018	Maturity	38143A6F7	150,000.00	Goldman Sachs Negotiable CD 1.2% Due 2/13/2018	150,000.00	907.40	150,907.40
02/15/2018	Interest	22160KAG0	250,000.00	Costco Wholesale Corp Note 1.75% Due 2/15/2020	0.00	2,187.50	2,187.50
02/15/2018	Interest	084664CK5	125,000.00	Berkshire Hathaway Note 1.3% Due 8/15/2019	0.00	812.50	812.50
02/15/2018	Interest	084664CK5	125,000.00	Berkshire Hathaway Note 1.3% Due 8/15/2019	0.00	812.50	812.50
02/15/2018	Interest	22160KAG0	125,000.00	Costco Wholesale Corp Note 1.75% Due 2/15/2020	0.00	1,093.75	1,093.75
02/15/2018	Maturity	674599CD5	125,000.00	Occidental Petroleum Callable Note Cont 1/15/18 1.5% Due 2/15/2018	125,000.00	937.50	125,937.50
02/18/2018	Interest	857477AS2	125,000.00	State Street Bank Note 2.55% Due 8/18/2020	0.00	1,593.75	1,593.75
02/18/2018	Interest	3130A7CV5	200,000.00	FHLB Note 1.375% Due 2/18/2021	0.00	1,375.00	1,375.00



**East Orange County Water District Consolidated Por
Account #10491**

Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	14,703.06	63.84	14,766.90
02/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	14,703.06	63.84	14,766.90
02/20/2018	Maturity	3133EEQM5	300,000.00	FFCB Note 1.11% Due 2/20/2018	300,000.00	1,665.00	301,665.00
02/20/2018	Maturity	254671KJ8	150,000.00	Discover Bank Negotiable CD 1.1% Due 2/20/2018	150,000.00	831.78	150,831.78
02/22/2018	Maturity	36161TJA4	150,000.00	GE Capital Bank Negotiable CD 1.1% Due 2/22/2018	150,000.00	831.78	150,831.78
02/28/2018	Interest	912828L24	240,000.00	US Treasury Note 1.875% Due 8/31/2022	0.00	2,250.00	2,250.00
02/28/2018	Interest	912828P87	200,000.00	US Treasury Note 1.125% Due 2/28/2021	0.00	1,125.00	1,125.00
02/28/2018	Interest	912828J50	200,000.00	US Treasury Note 1.375% Due 2/29/2020	0.00	1,375.00	1,375.00
02/28/2018	Interest	912828L24	200,000.00	US Treasury Note 1.875% Due 8/31/2022	0.00	1,875.00	1,875.00
02/28/2018	Interest	912828C3	200,000.00	US Treasury Note 0.75% Due 8/31/2018	0.00	750.00	750.00
Feb 2018					904,406.12	25,473.09	929,879.21
03/01/2018	Interest	30231GAV4	125,000.00	Exxon Mobil Corp Callable Note Cont 2/1/2021 2.222% Due 3/1/2021	0.00	1,388.75	1,388.75
03/01/2018	Interest	17275RAR3	125,000.00	Cisco Systems Note 2.125% Due 3/1/2019	0.00	1,328.13	1,328.13
03/06/2018	Maturity	17284A6C7	145,000.00	CIT Bank Negotiable CD 1.1% Due 3/6/2018	145,000.00	790.95	145,790.95
03/08/2018	Maturity	3133EGE68	200,000.00	FFCB Note 0.8% Due 3/8/2018	200,000.00	800.00	200,800.00
03/09/2018	Interest	313380GJ0	200,000.00	FHLB Note 2% Due 9/9/2022	0.00	2,000.00	2,000.00
03/09/2018	Interest	313380GJ0	245,000.00	FHLB Note 2% Due 9/9/2022	0.00	2,450.00	2,450.00
03/09/2018	Maturity	313378A43	200,000.00	FHLB Note 1.375% Due 3/9/2018	200,000.00	1,375.00	201,375.00
03/10/2018	Maturity	808513AK1	200,000.00	Charles Schwab Corp Callable Note Cont 2/10/2018 1.5% Due 3/10/2018	200,000.00	1,500.00	201,500.00
03/11/2018	Interest	06406HCW7	125,000.00	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	0.00	1,437.50	1,437.50



Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/11/2018	Interest	313378CR0	220,000.00	FHLB Note 2.25% Due 3/11/2022	0.00	2,475.00	2,475.00
03/11/2018	Interest	06406HCW7	125,000.00	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	0.00	1,437.50	1,437.50
03/11/2018	Interest	313378CR0	250,000.00	FHLB Note 2.25% Due 3/11/2022	0.00	2,812.50	2,812.50
03/12/2018	Interest	313382K69	130,000.00	FHLB Note 1.75% Due 3/12/2021	0.00	1,137.50	1,137.50
03/13/2018	Interest	313378J77	200,000.00	FHLB Note 1.875% Due 3/13/2020	0.00	1,875.00	1,875.00
03/14/2018	Interest	3133EGFQ3	200,000.00	FFCB Note 0.875% Due 9/14/2018	0.00	875.00	875.00
03/14/2018	Interest	3133EGFQ3	200,000.00	FFCB Note 0.875% Due 9/14/2018	0.00	875.00	875.00
03/15/2018	Interest	68389XBK0	125,000.00	Oracle Corp Callable Note Cont 8/01/21 1.9% Due 9/15/2021	0.00	1,187.50	1,187.50
03/15/2018	Interest	30231GAD4	125,000.00	Exxon Mobil Corp Callable Note Cont 2/15/2019 1.819% Due 3/15/2019	0.00	1,136.88	1,136.88
03/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	13,313.60	51.10	13,364.70
03/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	13,313.60	51.10	13,364.70
03/20/2018	Interest	17275RBG6	125,000.00	Cisco Systems Note 1.4% Due 9/20/2019	0.00	875.00	875.00
03/20/2018	Interest	3133EGUY9	200,000.00	FFCB Note 0.875% Due 9/20/2018	0.00	875.00	875.00
03/20/2018	Interest	3133EGUY9	200,000.00	FFCB Note 0.875% Due 9/20/2018	0.00	875.00	875.00
03/26/2018	Interest	3130A9EP2	200,000.00	FHLB Note 1% Due 9/26/2019	0.00	1,000.00	1,000.00
03/26/2018	Interest	3130A9EP2	200,000.00	FHLB Note 1% Due 9/26/2019	0.00	1,000.00	1,000.00
03/27/2018	Interest	06740KKY2	130,000.00	Barclays Bank Delaware Negotiable CD 2.25% Due 9/27/2022	0.00	1,450.48	1,450.48
03/31/2018	Interest	912828L65	200,000.00	US Treasury Note 1.375% Due 9/30/2020	0.00	1,375.00	1,375.00
03/31/2018	Interest	912828T34	215,000.00	US Treasury Note 1.125% Due 9/30/2021	0.00	1,209.38	1,209.38
03/31/2018	Interest	912828T42	200,000.00	US Treasury Note 0.75% Due 9/30/2018	0.00	750.00	750.00



**East Orange County Water District Consolidated Por
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Cash Flow Report

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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/31/2018	Interest	9128282W9	170,000.00	US Treasury Note 1.875% Due 9/30/2022	0.00	1,593.75	1,593.75
03/31/2018	Interest	912828T34	200,000.00	US Treasury Note 1.125% Due 9/30/2021	0.00	1,125.00	1,125.00
Mar 2018					771,627.20	39,113.02	810,740.22
04/01/2018	Interest	3130A9AE1	200,000.00	FHLB Note 0.875% Due 10/1/2018	0.00	875.00	875.00
04/01/2018	Interest	3130A9AE1	200,000.00	FHLB Note 0.875% Due 10/1/2018	0.00	875.00	875.00
04/10/2018	Interest	02665WAC5	125,000.00	American Honda Finance Note 2.125% Due 10/10/2018	0.00	1,328.13	1,328.13
04/10/2018	Interest	02665WAC5	125,000.00	American Honda Finance Note 2.125% Due 10/10/2018	0.00	1,328.13	1,328.13
04/15/2018	Maturity	912828K25	200,000.00	US Treasury Note 0.75% Due 4/15/2018	200,000.00	750.00	200,750.00
04/15/2018	Maturity	912828K25	200,000.00	US Treasury Note 0.75% Due 4/15/2018	200,000.00	750.00	200,750.00
04/17/2018	Interest	3133EGYP4	200,000.00	FFCB Note 1.05% Due 10/17/2019	0.00	1,050.00	1,050.00
04/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	11,921.98	39.56	11,961.54
04/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	11,921.98	39.56	11,961.54
04/25/2018	Interest	91159HHH6	125,000.00	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	0.00	1,375.00	1,375.00
04/25/2018	Interest	91159HHH6	125,000.00	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	0.00	1,375.00	1,375.00
04/30/2018	Interest	9128283C2	220,000.00	US Treasury Note 2% Due 10/31/2022	0.00	2,200.00	2,200.00
04/30/2018	Interest	912828L99	200,000.00	US Treasury Note 1.375% Due 10/31/2020	0.00	1,375.00	1,375.00
04/30/2018	Interest	912828VA5	200,000.00	US Treasury Note 1.125% Due 4/30/2020	0.00	1,125.00	1,125.00
Apr 2018					423,843.96	14,485.38	438,329.34
05/03/2018	Interest	594918BG8	125,000.00	Microsoft Callable Note Cont. 10/03/20 2% Due 11/3/2020	0.00	1,250.00	1,250.00
05/03/2018	Maturity	037833AJ9	125,000.00	Apple Inc Note 1% Due 5/3/2018	125,000.00	625.00	125,625.00
05/03/2018	Maturity	037833AJ9	125,000.00	Apple Inc Note 1% Due 5/3/2018	125,000.00	625.00	125,625.00



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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
05/07/2018	Interest	74005PBH6	125,000.00	Praxair Note 1.25% Due 11/7/2018	0.00	781.25	781.25
05/11/2018	Maturity	3133EEJ50	200,000.00	FFCB Note 1.03% Due 5/11/2018	200,000.00	1,030.00	201,030.00
05/15/2018	Interest	3130AA3R7	200,000.00	FHLB Note 1.375% Due 11/15/2019	0.00	1,375.00	1,375.00
05/15/2018	Interest	29976DPF1	150,000.00	Everbank Negotiable CD 1.5% Due 11/15/2019	0.00	1,115.75	1,115.75
05/15/2018	Interest	3130AA3R7	200,000.00	FHLB Note 1.375% Due 11/15/2019	0.00	1,375.00	1,375.00
05/16/2018	Interest	166764BG4	125,000.00	Chevron Corp Callable Note Cont 4/15/2021 2.1% Due 5/16/2021	0.00	1,312.50	1,312.50
05/16/2018	Interest	3133EGJ48	200,000.00	FFCB Note 0.89% Due 11/16/2018	0.00	890.00	890.00
05/16/2018	Interest	3133EGJ48	200,000.00	FFCB Note 0.89% Due 11/16/2018	0.00	890.00	890.00
05/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	10,528.20	29.23	10,557.43
05/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	10,528.20	29.23	10,557.43
05/19/2018	Interest	857477AV5	125,000.00	State Street Bank Note 1.95% Due 5/19/2021	0.00	1,218.75	1,218.75
05/20/2018	Interest	747525AD5	125,000.00	Qualcomm Inc Note 2.25% Due 5/20/2020	0.00	1,406.25	1,406.25
05/20/2018	Interest	747525AD5	125,000.00	Qualcomm Inc Note 2.25% Due 5/20/2020	0.00	1,406.25	1,406.25
05/20/2018	Interest	89236TDE2	125,000.00	Toyota Motor Credit Corp Note 1.4% Due 5/20/2019	0.00	875.00	875.00
05/31/2018	Interest	912828A34	200,000.00	US Treasury Note 1.25% Due 11/30/2018	0.00	1,250.00	1,250.00
05/31/2018	Interest	912828U65	140,000.00	US Treasury Note 1.75% Due 11/30/2021	0.00	1,225.00	1,225.00
05/31/2018	Interest	912828UB4	200,000.00	US Treasury Note 1% Due 11/30/2019	0.00	1,000.00	1,000.00
05/31/2018	Interest	912828UB4	200,000.00	US Treasury Note 1% Due 11/30/2019	0.00	1,000.00	1,000.00
05/31/2018	Interest	912828A34	200,000.00	US Treasury Note 1.25% Due 11/30/2018	0.00	1,250.00	1,250.00
May 2018					471,056.40	21,959.21	493,015.61
06/03/2018	Interest	3133EFRQ2	200,000.00	FFCB Note 1.3% Due 12/3/2018	0.00	1,300.00	1,300.00



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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/09/2018	Interest	02587DJ90	110,000.00	American Express Centurion Negotiable CD 2.25% Due 12/9/2020	0.00	1,234.11	1,234.11
06/10/2018	Interest	313379Q69	170,000.00	FHLB Note 2.125% Due 6/10/2022	0.00	1,806.25	1,806.25
06/10/2018	Interest	313379Q69	310,000.00	FHLB Note 2.125% Due 6/10/2022	0.00	3,293.76	3,293.76
06/11/2018	Interest	313379RB7	260,000.00	FHLB Note 1.875% Due 6/11/2021	0.00	2,437.50	2,437.50
06/11/2018	Interest	3130A1W95	200,000.00	FHLB Note 2.25% Due 6/11/2021	0.00	2,250.00	2,250.00
06/13/2018	Interest	24422ESF7	125,000.00	John Deere Capital Corp Note 1.95% Due 12/13/2018	0.00	1,218.75	1,218.75
06/13/2018	Interest	24422ESF7	125,000.00	John Deere Capital Corp Note 1.95% Due 12/13/2018	0.00	1,218.75	1,218.75
06/14/2018	Interest	313376BR5	200,000.00	FHLB Note 1.75% Due 12/14/2018	0.00	1,750.00	1,750.00
06/14/2018	Interest	313379EE5	200,000.00	FHLB Note 1.625% Due 6/14/2019	0.00	1,625.00	1,625.00
06/14/2018	Interest	313376BR5	200,000.00	FHLB Note 1.75% Due 12/14/2018	0.00	1,750.00	1,750.00
06/14/2018	Interest	14042RGG0	250,000.00	CAPITAL ONE Negotiable CD 2.35% Due 6/14/2022	0.00	2,929.45	2,929.45
06/15/2018	Interest	717081EB5	125,000.00	Pfizer Inc. Note 1.7% Due 12/15/2019	0.00	1,062.50	1,062.50
06/15/2018	Maturity	17275RAU6	125,000.00	Cisco Systems Note 1.65% Due 6/15/2018	125,000.00	1,031.25	126,031.25
06/17/2018	Interest	3133EEY20	130,000.00	FFCB Note 2.4% Due 6/17/2022	0.00	1,560.00	1,560.00
06/17/2018	Interest	3133EEY20	130,000.00	FFCB Note 2.4% Due 6/17/2022	0.00	1,560.00	1,560.00
06/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	9,132.25	20.11	9,152.36
06/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	9,132.25	20.11	9,152.36
06/24/2018	Maturity	166764AE0	125,000.00	Chevron Corp Callable Note Cont 5/24/2018 1.718% Due 6/24/2018	125,000.00	1,073.75	126,073.75
06/28/2018	Interest	3130A8NN9	250,000.00	FHLB Note 0.8% Due 6/28/2019	0.00	1,000.00	1,000.00
06/30/2018	Interest	912828UF5	200,000.00	US Treasury Note 1.125% Due 12/31/2019	0.00	1,125.00	1,125.00



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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
06/30/2018	Interest	912828XH8	200,000.00	US Treasury Note 1.625% Due 6/30/2020	0.00	1,625.00	1,625.00
06/30/2018	Maturity	912828R93	200,000.00	US Treasury Note 0.625% Due 6/30/2018	200,000.00	625.00	200,625.00
06/30/2018	Maturity	912828R93	200,000.00	US Treasury Note 0.625% Due 6/30/2018	200,000.00	625.00	200,625.00
Jun 2018					668,264.50	34,141.29	702,405.79
07/01/2018	Interest	3133EFW52	200,000.00	FFCB Note 1.15% Due 7/1/2019	0.00	1,150.00	1,150.00
07/05/2018	Maturity	3133EGJS5	200,000.00	FFCB Note 0.7% Due 7/5/2018	200,000.00	700.00	200,700.00
07/05/2018	Maturity	3133EGJS5	200,000.00	FFCB Note 0.7% Due 7/5/2018	200,000.00	700.00	200,700.00
07/10/2018	Interest	3133EG3J2	160,000.00	FFCB Note 1.55% Due 1/10/2020	0.00	1,240.00	1,240.00
07/10/2018	Interest	3133EG3J2	145,000.00	FFCB Note 1.55% Due 1/10/2020	0.00	1,123.75	1,123.75
07/16/2018	Interest	3130AAE46	200,000.00	FHLB Note 1.25% Due 1/16/2019	0.00	1,250.00	1,250.00
07/18/2018	Interest	89236TBP9	125,000.00	Toyota Motor Credit Corp Note 2.125% Due 7/18/2019	0.00	1,328.13	1,328.13
07/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	7,734.15	12.19	7,746.34
07/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	7,734.15	12.19	7,746.34
07/24/2018	Interest	91159HHP8	60,000.00	US Bancorp Note 2.625% Due 1/24/2022	0.00	787.50	787.50
07/30/2018	Interest	87164WFD5	150,000.00	Synchrony Bank Negotiable CD 1.8% Due 1/30/2020	0.00	1,338.90	1,338.90
07/30/2018	Interest	94974BGF1	125,000.00	Wells Fargo Corp Note 2.15% Due 1/30/2020	0.00	1,343.75	1,343.75
07/31/2018	Interest	912828N89	200,000.00	US Treasury Note 1.375% Due 1/31/2021	0.00	1,375.00	1,375.00
07/31/2018	Interest	912828XM7	200,000.00	US Treasury Note 1.625% Due 7/31/2020	0.00	1,625.00	1,625.00
07/31/2018	Interest	912828N89	200,000.00	US Treasury Note 1.375% Due 1/31/2021	0.00	1,375.00	1,375.00
07/31/2018	Interest	912828V72	200,000.00	US Treasury Note 1.875% Due 1/31/2022	0.00	1,875.00	1,875.00
07/31/2018	Interest	912828TH3	200,000.00	US Treasury Note 0.875% Due 7/31/2019	0.00	875.00	875.00



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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/31/2018	Interest	912828V72	220,000.00	US Treasury Note 1.875% Due 1/31/2022	0.00	2,062.50	2,062.50
Jul 2018					415,468.30	20,173.91	435,642.21
08/05/2018	Interest	3130A8Y72	200,000.00	FHLB Note 0.875% Due 8/5/2019	0.00	875.00	875.00
08/07/2018	Interest	40428HPV8	160,000.00	HSBC USA Inc Note 2.75% Due 8/7/2020	0.00	2,200.00	2,200.00
08/08/2018	Interest	594918BN3	125,000.00	Microsoft Note 1.1% Due 8/8/2019	0.00	687.50	687.50
08/12/2018	Interest	140420UF5	100,000.00	Capital One Bank USA NA Negotiable CD 2.3% Due 8/12/2020	0.00	1,140.55	1,140.55
08/15/2018	Interest	084664CK5	125,000.00	Berkshire Hathaway Note 1.3% Due 8/15/2019	0.00	812.50	812.50
08/15/2018	Interest	22160KAG0	250,000.00	Costco Wholesale Corp Note 1.75% Due 2/15/2020	0.00	2,187.50	2,187.50
08/15/2018	Interest	084664CK5	125,000.00	Berkshire Hathaway Note 1.3% Due 8/15/2019	0.00	812.50	812.50
08/15/2018	Interest	22160KAG0	125,000.00	Costco Wholesale Corp Note 1.75% Due 2/15/2020	0.00	1,093.75	1,093.75
08/18/2018	Interest	857477AS2	125,000.00	State Street Bank Note 2.55% Due 8/18/2020	0.00	1,593.75	1,593.75
08/18/2018	Interest	3130A7CV5	200,000.00	FHLB Note 1.375% Due 2/18/2021	0.00	1,375.00	1,375.00
08/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	6,333.88	5.49	6,339.37
08/18/2018	Paydown	43814RAB2	107,233.00	Honda Auto Receivables 2016-4 A2 1.04% Due 4/18/2019	6,333.88	5.49	6,339.37
08/31/2018	Interest	912828L24	240,000.00	US Treasury Note 1.875% Due 8/31/2022	0.00	2,250.00	2,250.00
08/31/2018	Interest	912828P87	200,000.00	US Treasury Note 1.125% Due 2/28/2021	0.00	1,125.00	1,125.00
08/31/2018	Interest	912828L24	200,000.00	US Treasury Note 1.875% Due 8/31/2022	0.00	1,875.00	1,875.00
08/31/2018	Interest	912828J50	200,000.00	US Treasury Note 1.375% Due 2/29/2020	0.00	1,375.00	1,375.00
08/31/2018	Maturity	912828C3	200,000.00	US Treasury Note 0.75% Due 8/31/2018	200,000.00	750.00	200,750.00
Aug 2018					212,667.76	20,164.03	232,831.79



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Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/01/2018	Interest	30231GAV4	125,000.00	Exxon Mobil Corp Callable Note Cont 2/1/2021 2.222% Due 3/1/2021	0.00	1,388.75	1,388.75
09/01/2018	Interest	17275RAR3	125,000.00	Cisco Systems Note 2.125% Due 3/1/2019	0.00	1,328.13	1,328.13
09/09/2018	Interest	313380GJ0	245,000.00	FHLB Note 2% Due 9/9/2022	0.00	2,450.00	2,450.00
09/09/2018	Interest	313380GJ0	200,000.00	FHLB Note 2% Due 9/9/2022	0.00	2,000.00	2,000.00
09/11/2018	Interest	06406HCW7	125,000.00	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	0.00	1,437.50	1,437.50
09/11/2018	Interest	313378CR0	250,000.00	FHLB Note 2.25% Due 3/11/2022	0.00	2,812.50	2,812.50
09/11/2018	Interest	06406HCW7	125,000.00	Bank of New York Callable Note Cont 8/11/2019 2.3% Due 9/11/2019	0.00	1,437.50	1,437.50
09/11/2018	Interest	313378CR0	220,000.00	FHLB Note 2.25% Due 3/11/2022	0.00	2,475.00	2,475.00
09/12/2018	Interest	313382K69	130,000.00	FHLB Note 1.75% Due 3/12/2021	0.00	1,137.50	1,137.50
09/13/2018	Interest	313378J77	200,000.00	FHLB Note 1.875% Due 3/13/2020	0.00	1,875.00	1,875.00
09/14/2018	Maturity	3133EGFQ3	200,000.00	FFCB Note 0.875% Due 9/14/2018	200,000.00	875.00	200,875.00
09/14/2018	Maturity	3133EGFQ3	200,000.00	FFCB Note 0.875% Due 9/14/2018	200,000.00	875.00	200,875.00
09/15/2018	Interest	68389XBK0	125,000.00	Oracle Corp Callable Note Cont 8/01/21 1.9% Due 9/15/2021	0.00	1,187.50	1,187.50
09/15/2018	Interest	30231GAD4	125,000.00	Exxon Mobil Corp Callable Note Cont 2/15/2019 1.819% Due 3/15/2019	0.00	1,136.88	1,136.88
09/20/2018	Interest	17275RBG6	125,000.00	Cisco Systems Note 1.4% Due 9/20/2019	0.00	875.00	875.00
09/20/2018	Maturity	3133EGUY9	200,000.00	FFCB Note 0.875% Due 9/20/2018	200,000.00	875.00	200,875.00
09/20/2018	Maturity	3133EGUY9	200,000.00	FFCB Note 0.875% Due 9/20/2018	200,000.00	875.00	200,875.00
09/26/2018	Interest	3130A9EP2	200,000.00	FHLB Note 1% Due 9/26/2019	0.00	1,000.00	1,000.00
09/26/2018	Interest	3130A9EP2	200,000.00	FHLB Note 1% Due 9/26/2019	0.00	1,000.00	1,000.00
09/27/2018	Interest	06740KKY2	130,000.00	Barclays Bank Delaware Negotiable CD 2.25% Due 9/27/2022	0.00	1,474.52	1,474.52



Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/30/2018	Interest	912828T34	215,000.00	US Treasury Note 1.125% Due 9/30/2021	0.00	1,209.38	1,209.38
09/30/2018	Interest	912828T34	200,000.00	US Treasury Note 1.125% Due 9/30/2021	0.00	1,125.00	1,125.00
09/30/2018	Interest	9128282W9	170,000.00	US Treasury Note 1.875% Due 9/30/2022	0.00	1,593.75	1,593.75
09/30/2018	Interest	912828L65	200,000.00	US Treasury Note 1.375% Due 9/30/2020	0.00	1,375.00	1,375.00
09/30/2018	Maturity	912828T42	200,000.00	US Treasury Note 0.75% Due 9/30/2018	200,000.00	750.00	200,750.00
Sep 2018					1,000,000.00	34,568.91	1,034,568.91
10/01/2018	Maturity	3130A9AE1	200,000.00	FHLB Note 0.875% Due 10/1/2018	200,000.00	875.00	200,875.00
10/01/2018	Maturity	3130A9AE1	200,000.00	FHLB Note 0.875% Due 10/1/2018	200,000.00	875.00	200,875.00
10/10/2018	Maturity	02665WAC5	125,000.00	American Honda Finance Note 2.125% Due 10/10/2018	125,000.00	1,328.13	126,328.13
10/10/2018	Maturity	02665WAC5	125,000.00	American Honda Finance Note 2.125% Due 10/10/2018	125,000.00	1,328.13	126,328.13
10/17/2018	Interest	3133EGYP4	200,000.00	FFCB Note 1.05% Due 10/17/2019	0.00	1,050.00	1,050.00
10/25/2018	Interest	91159HHH6	125,000.00	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	0.00	1,375.00	1,375.00
10/25/2018	Interest	91159HHH6	125,000.00	US Bancorp Callable Note Cont 3/25/2019 2.2% Due 4/25/2019	0.00	1,375.00	1,375.00
10/31/2018	Interest	9128283C2	220,000.00	US Treasury Note 2% Due 10/31/2022	0.00	2,200.00	2,200.00
10/31/2018	Interest	912828VA5	200,000.00	US Treasury Note 1.125% Due 4/30/2020	0.00	1,125.00	1,125.00
10/31/2018	Interest	912828L99	200,000.00	US Treasury Note 1.375% Due 10/31/2020	0.00	1,375.00	1,375.00
Oct 2018					650,000.00	12,906.26	662,906.26
11/03/2018	Interest	594918BG8	125,000.00	Microsoft Callable Note Cont. 10/03/20 2% Due 11/3/2020	0.00	1,250.00	1,250.00
11/07/2018	Maturity	74005PBH6	125,000.00	Praxair Note 1.25% Due 11/7/2018	125,000.00	781.25	125,781.25
11/15/2018	Interest	29976DPF1	150,000.00	Everbank Negotiable CD 1.5% Due 11/15/2019	0.00	1,134.25	1,134.25
11/15/2018	Interest	3130AA3R7	200,000.00	FHLB Note 1.375% Due 11/15/2019	0.00	1,375.00	1,375.00



Cash Flow Report

From 11/30/2017

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
11/15/2018	Interest	3130AA3R7	200,000.00	FHLB Note 1.375% Due 11/15/2019	0.00	1,375.00	1,375.00
11/16/2018	Interest	166764BG4	125,000.00	Chevron Corp Callable Note Cont 4/15/2021 2.1% Due 5/16/2021	0.00	1,312.50	1,312.50
11/16/2018	Maturity	3133EGJ48	200,000.00	FFCB Note 0.89% Due 11/16/2018	200,000.00	890.00	200,890.00
11/16/2018	Maturity	3133EGJ48	200,000.00	FFCB Note 0.89% Due 11/16/2018	200,000.00	890.00	200,890.00
11/19/2018	Interest	857477AV5	125,000.00	State Street Bank Note 1.95% Due 5/19/2021	0.00	1,218.75	1,218.75
11/20/2018	Interest	747525AD5	125,000.00	Qualcomm Inc Note 2.25% Due 5/20/2020	0.00	1,406.25	1,406.25
11/20/2018	Interest	747525AD5	125,000.00	Qualcomm Inc Note 2.25% Due 5/20/2020	0.00	1,406.25	1,406.25
11/20/2018	Interest	89236TDE2	125,000.00	Toyota Motor Credit Corp Note 1.4% Due 5/20/2019	0.00	875.00	875.00
11/30/2018	Interest	912828U65	140,000.00	US Treasury Note 1.75% Due 11/30/2021	0.00	1,225.00	1,225.00
11/30/2018	Interest	912828UB4	200,000.00	US Treasury Note 1% Due 11/30/2019	0.00	1,000.00	1,000.00
11/30/2018	Interest	912828UB4	200,000.00	US Treasury Note 1% Due 11/30/2019	0.00	1,000.00	1,000.00
11/30/2018	Maturity	912828A34	200,000.00	US Treasury Note 1.25% Due 11/30/2018	200,000.00	1,250.00	201,250.00
11/30/2018	Maturity	912828A34	200,000.00	US Treasury Note 1.25% Due 11/30/2018	200,000.00	1,250.00	201,250.00
Nov 2018					925,000.00	19,639.25	944,639.25
Total					7,067,466.02	353,568.52	7,421,034.54

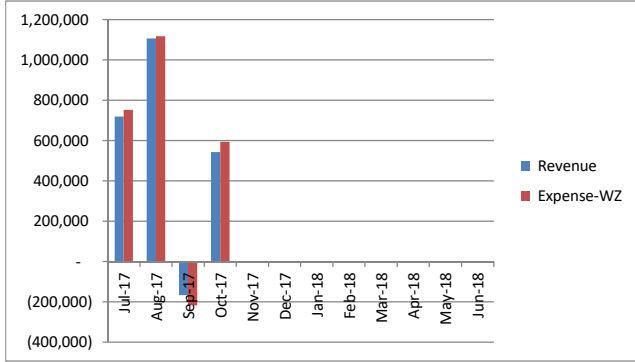
Wholesale Zone Financial Summary

For Period Ending October 31, 2017

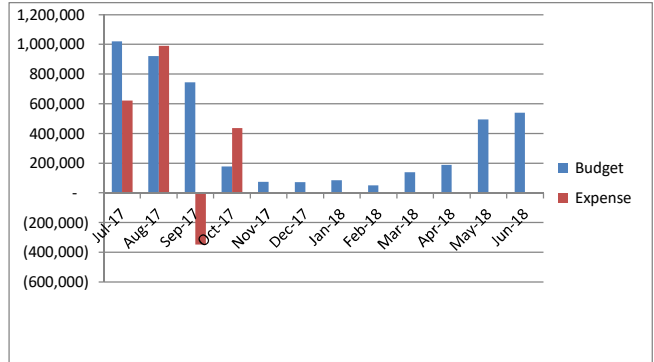
YTD Operating Income \$ 2,197,034

YTD Operating Expense \$ 2,243,843

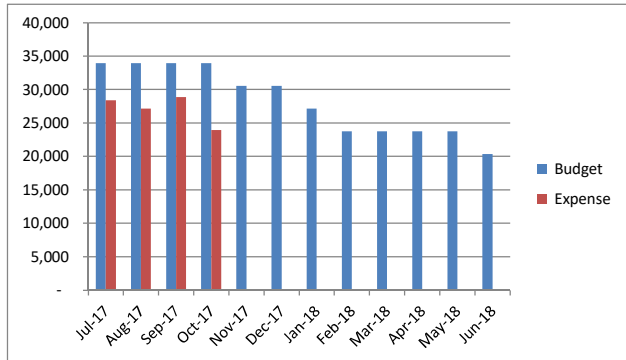
Revenue vs. Expenses



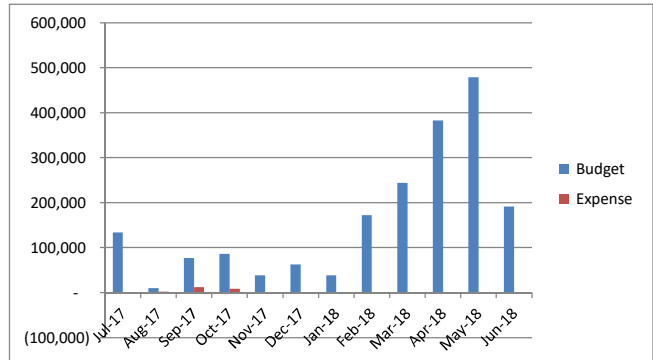
Water Purchased Budget vs. Actual



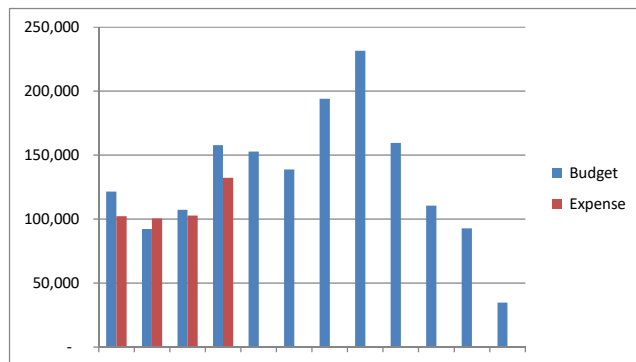
Salaries & Benefits Budget vs. Actual



CIP Budget & Actual



O&M Budget vs. Actual



WHOLESALE ZONE

EAST ORANGE COUNTY WATER DISTRICT
2017-2018 STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS
MONTH: OCTOBER 2017

	REVENUE	MONTHLY ACTUAL REVENUE	YTD ACTUAL REVENUE	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
1	OPERATING REVENUE:					
2	WATER SALES	436,447	1,698,396	4,505,000	(2,806,604)	38%
3	FIXED CHARGES	45,983	210,770	580,000	(369,230)	36%
4	EOCWD FIXED CHARGES	43,811	207,606	490,000	(282,394)	42%
5	OTHER CHARGES	5,742	27,360	7,100	20,260	385%
6	TOTAL OPERATING REVENUE:	531,984	2,144,132	5,582,100	(3,437,968)	38%
7	NON-OPERATING REVENUES (EXPENSES):					
8	PROPERTY TAXES*	5,047	24,201	720,565	(696,364)	3%
9	RENTAL INCOME - CELLULAR ANTENNAS	3,822	19,906	105,000	(85,094)	19%
10	INTEREST & INVESTMENT EARNINGS	788	7,453	29,000	(21,547)	26%
11	MISCELLENIOUS INCOME (EXPENSE)	50	1,342	600	742	224%
12	TOTAL NON-OPERATING REVENUES, NET	9,708	52,902	855,165	(802,263)	6%
13	TOTAL REVENUES	541,691	2,197,034	6,437,265	(4,240,231)	34%

* The majority of property taxes and sewer service fees are received in December and April, causing the budget percentages to be uneven

	EXPENSES	MONTHLY ACTUAL EXPENSES	YTD ACTUAL EXPENSES	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
14	OPERATING EXPENSE:					
15	SOURCE OF SUPPLY	436,356	1,698,005	4,505,000	(2,806,995)	38%
16	MET/MWDOC FIXED CHARGE	24,873	94,374	330,000	(235,626)	29%
17	EOCWD FIXED CHARGE	21,111	84,442	255,000	(170,558)	33%
18	ENERGY	163	659	2,650	(1,991)	25%
19	OPERATIONS & MAINTENANCE	37,804	158,032	625,990	(467,958)	25%
20	GENERAL & ADMINISTRATIVE	45,173	102,109	405,235	(303,126)	25%
21	TRANSFER TO CAPITAL PROJECTS EXPENSE & RESERVES	26,116	104,463	313,390	(208,927)	33%
22	DEPRECIATION & AMORTIZATION	-	-	-	-	0%
23	MARKET VALUE ADJUSTMENT ON INVESTMENTS	854	1,757	-	1,757	0%
24	TOTAL OPERATING EXPENSE	592,448	2,243,843	6,437,265	(4,193,422)	35%
25	NET INCOME (LOSS) FROM OPERATIONS	(50,757)	(46,809)	-	(46,809)	
26	PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	
27	NET INCOME (LOSS)	(50,757)	(46,809)	-	(46,809)	

WHOLESALE ZONE

October 2017 Variance Report - 33% of Budget Year

Account Name	Income(I) Expense (E)	YTD Amount (\$)	% Received or Spent	Comments
Operating				
<i>New</i>				
VEHICLE MAINTENANCE	E	2,245	77%	YTD is at 77% due to work on the 2005 Chevrolet Silverado transmission.
UTILITIES-DUMPSTER	E	347	69%	YTD is at 69% due to additional dumping services and special green waste delivery.
COPIER CONTRACT	E	1,216	41%	YTD is at 41% due to installation of the Laserfiche.
<i>Ongoing</i>				
WATER SALES	I	1,698,396	38%	YTD is at 38% due to high volume of water sales during the summer months.
LEGAL	E	53,554	119%	YTD is over budget due to litigation services related to the dispute with Crown Castle.
METER TESTING	E	7,627	246%	YTD is over budget due various meter replacements and a new meter for the newport reservoir.
WATER PURCHASED OC-70 (AMP)	E	1,418,762	42%	YTD is at 42% due to higher water consumption in the summer months.
ACC-OC	E	2,000	100%	Dues paid to the Association of California Cities in July 2017.
LAFCO	E	3,699	46%	YTD is at 46% due to 2017-18 LAFCO fees paid in July 2017.
Capital Projects				
<i>New</i>				
FLOW METERING - ENGINEERING	E	3,678	184%	YTD is over budget due to more engineering hours spent during Flow Meter design than expected.
<i>Ongoing</i>				

EAST ORANGE COUNTY WATER DISTRICT

WHOLESALE ZONE
MONTH: OCTOBER 2017

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
REVENUE					
1 WATER SALES	436,447	1,698,396	4,505,000	(2,806,604)	38%
2 METER CHARGE	177	557	1,000	(443)	56%
3 LATE CHARGE	3,490	12,058	100	11,958	12058%
4 CONNECTION FEES	2,076	14,745	1,000	13,745	1475%
5 EOCWD RESERVE FUND CHARGE	28,732	136,063	315,000	(178,937)	43%
6 EOCWD READINESS TO SERVE CHARGE	15,079	71,544	175,000	(103,456)	41%
7 RETAIL SERVICE CONNECTIONS	21,111	95,044	255,000	(159,956)	37%
8 MET-MWDOC READINESS TO SERVE	13,243	62,299	175,000	(112,701)	36%
9 MET-MWDOC CAPACITY CHARGE	11,630	53,427	150,000	(96,573)	36%
10 MET-MWDOC CHOICE-WS	-	-	5,000	(5,000)	0%
11 REFUNDS	-	-	-	-	0%
12 Total OPERATING REVENUE:	531,984	2,144,132	5,582,100	(3,437,968)	38%
13 NON OPERATING INCOME					
14 INTEREST EARNED-LAIF	-	-	7,000	(7,000)	0%
15 INTEREST EARNED - RAYMOND JAMES	788	7,453	22,000	(14,547)	34%
16 TAXES-SECURED*	-	-	630,000	(630,000)	0%
17 TAXES-UNSECURED	-	16,403	20,910	(4,507)	78%
18 TAXES SUPPLEMENTAL ROLL	4,273	5,382	10,455	(5,073)	51%
19 TAXES PRIOR YEARS	774	2,415	7,000	(4,585)	35%
20 TAXES HOMEOWNER'S SUBVENTION	-	-	3,500	(3,500)	0%
21 TAXES PUBLIC UTILITY	-	-	8,700	(8,700)	0%
22 TAXES TUSTIN RDA	-	-	40,000	(40,000)	0%
23 TAXES MISC	-	-	-	-	0%
24 RENT INCOME- CROWN CASTLE	3,822	15,289	50,000	(34,711)	31%
25 AMP SALE INSTALLMENTS	-	-	-	-	0%
26 Total NON OPERATING INCOME:	9,708	52,902	855,165	(802,263)	6%
27 Total REVENUES	541,691	2,197,034	6,437,265	(4,240,231)	34%
28 NET OPERATING INCOME:	541,691	2,197,034	6,437,265	(4,240,231)	34%

* The majority of property taxes and sewer service fees are received in December and April, causing the budget percentages to be une

EXPENSES

28 WATER PURCHASED OC-70 (AMP)	333,748	1,418,762	3,375,000	(1,956,238)	42%
29 EOCF #2 NONINTERR OC 43	82,279	188,004	840,000	(651,996)	22%
30 EOCF #2 NONINTERR OC 48	20,329	91,238	290,000	(198,762)	31%
31 MET-MWDOC CHOICE BUDGET	-	-	5,000	(5,000)	0%
32 MET-MWDOC READINESS TO SERVE	13,243	47,855	175,000	(127,145)	27%
33 MET-MWDOC CAPACITY FEES	11,630	46,520	150,000	(103,480)	31%
34 MWDOC RETAIL SERVICE CONNECT	21,111	84,442	255,000	(170,558)	33%
35 UTILITY- SCADA RTU	163	659	2,650	(1,991)	25%
36 SMALL TOOLS	351	1,122	3,600	(2,478)	31%
37 GASOLINE, OIL & DIESEL FUEL	153	1,615	5,500	(3,885)	29%
38 REGULATORY PERMITS	-	-	7,150	(7,150)	0%
39 PROF SERV WATER QUAL. CONTROL	1,266	7,897	26,000	(18,103)	30%
40 SCADA REPLACEMENTS / UPGRADES	-	-	10,000	(10,000)	0%
41 OPERATIONS REPORTING SOFTWARE	768	3,072	18,000	(14,928)	17%
42 METER PURCHASE/REPAIR	49	1,466	15,000	(13,534)	10%
43 PRESSURE REGULATORS R&M	-	-	5,100	(5,100)	0%
44 R/M- MAINS	-	1,797	25,500	(23,703)	7%

EAST ORANGE COUNTY WATER DISTRICT

WHOLESALE ZONE
MONTH: OCTOBER 2017

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
45 SERVICE CONNECTIONS R&M	-	-	1,550	(1,550)	0%
46 RESERVOIRS R&M	102	110	15,000	(14,890)	1%
47 R/M- VAULTS	1,048	5,324	10,200	(4,876)	52%
48 R/M- CATHODIC PROTECTION	179	784	25,300	(24,516)	3%
49 MAINTAIN & OPERATE EOCF#2	1,903	7,614	50,000	(42,386)	15%
50 METER TESTING	4,142	7,627	3,100	4,527	246%
51 SAC LINE R&M	143	574	25,000	(24,426)	2%
52 EQUIPMENT RENTAL	1,758	8,201	25,000	(16,799)	33%
53 EQUIPMENT MAINTENANCE	108	108	3,600	(3,492)	3%
54 VEHICLE MAINTENANCE	1,810	2,245	2,900	(655)	77%
55 MAINTENANCE-BUILDINGS AND GROUNDS	71	95	5,000	(4,905)	2%
56 WAGES	16,465	76,723	224,000	(147,277)	34%
57 PAYROLL TAXES- FICA & MEDICARE	1,065	5,625	18,000	(12,375)	31%
58 PERS CLASSIC(ER-CONTRIBUTION)	1,120	4,451	13,000	(8,549)	34%
59 PERS CLASSIC (ER-PAID MEMBER)	439	1,746	13,000	(11,254)	13%
60 PERS PEPRA (ER)	462	1,833	7,000	(5,167)	26%
61 PERS UNFUNDED	818	3,306	6,000	(2,694)	55%
62 PERS CLASSIC (EMPLOYEE)	(385)	(1,382)	(4,000)	2,618	35%
63 PERS PEPRA (EMPLOYEE)	(226)	(904)	(3,000)	2,096	30%
64 PAYROLL TAXES- SUI & ETT	7	205	1,000	(795)	21%
65 HEALTH & ACCIDENT INSURANCE	3,039	12,156	50,000	(37,844)	24%
66 DENTAL INSURANCE	193	773	4,000	(3,227)	19%
67 VISION INSURANCE	47	188	700	(512)	27%
68 LIFE INSURANCE	18	73	290	(217)	25%
69 WORKER'S COMP INSURANCE	855	3,418	6,000	(2,582)	57%
70 EDUCATIONAL REIMBURSEMENTS	-	-	5,000	(5,000)	0%
71 UNIFORMS	33	170	2,500	(2,330)	7%
72 UTILITIES- OFFICE- ELECT & WTR	118	813	3,500	(2,687)	23%
73 UTILITIES-DUMPSTER	294	347	500	(153)	69%
74 MCPHERSON FAX	9	35	600	(565)	6%
75 MCPHERSON INTERNET	45	180	2,500	(2,320)	7%
76 MCPHERSON OFFICE PHONES	-	369	4,000	(3,631)	9%
77 DISTRICT WEBSITE	24	96	3,000	(2,904)	3%
78 ANSWERING SERVICE	8	39	200	(161)	20%
79 CELLPHONES	110	479	2,000	(1,521)	24%
80 PHONE CIRCUITS TO CTRL EQUIP	432	834	7,000	(6,166)	12%
81 TRAINING/SCHOOLS	338	466	7,000	(6,534)	7%
82 CONSERVATION EDUCATION	252	1,972	15,500	(13,528)	13%
83 TRAVEL- CONF/SEMINARS	450	1,539	10,000	(8,461)	15%
84 MILEAGE	15	129	700	(571)	18%
85 BOARD MEETING EXPENSE	40	294	2,300	(2,006)	13%
86 DUES & MEMBERSHIP- ACWA	416	1,662	4,500	(2,838)	37%
87 DUES & MEMBERSHIPS- OCWA	-	-	50	(50)	0%
88 DUES & MEMBERSHIPS- AWWA	18	70	250	(180)	28%
89 DUES & MEMBERSHIP- FCA	-	-	50	(50)	0%
90 DUES & MEMBERSHIP- CSDA	-	43	4,000	(3,958)	1%
91 DUES - ISDOC/URBAN WTR	73	292	1,000	(708)	29%
92 DUES - SOCAL WATER COMMITTEE	-	-	500	(500)	0%
92 ACC-OC	-	2,000	2,000	-	100%
93 POSTAGE	85	125	2,000	(1,875)	6%
94 OFFICE SUPPLY/FURN/SMALL EQUIP	121	635	10,000	(9,365)	6%
95 PUBLICATIONS & LEGAL NOTICES	-	10	35,000	(34,990)	0%
96 COPIER CONTRACT	1,130	1,216	3,000	(1,784)	41%

EAST ORANGE COUNTY WATER DISTRICT

WHOLESALE ZONE
MONTH: OCTOBER 2017

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
97 OFFICE EQUIPMENT R&M	-	313	2,000	(1,687)	16%
98 OUTSIDE SERVICES	2,150	10,843	45,000	(34,157)	24%
99 AUDITING	-	2,300	11,900	(9,600)	19%
100 TAX COLLECTION FEES	2	47	7,000	(6,953)	1%
101 TREASURER	596	2,383	7,150	(4,767)	33%
102 ACCOUNTING	425	4,966	25,500	(20,534)	19%
103 LEGAL	35,371	53,554	45,000	8,554	119%
104 COMPUTER CONSULTING	813	1,706	15,000	(13,294)	11%
105 ENGINEERING-WS	9	3,907	45,000	(41,093)	9%
106 LAFCO	-	3,699	8,000	(4,301)	46%
107 UNDERGROUND SERVICE ALERT	23	119	600	(481)	20%
108 BANK CHARGES	140	341	2,000	(1,659)	17%
109 INSURANCE-AUTO & GEN LIABILITY	480	1,737	12,500	(10,763)	14%
110 INSURANCE-PROPERTY	189	757	3,750	(2,993)	20%
111 INSURANCE-EMP. FIDELITY BOND	-	-	300	(300)	0%
112 SECURITY	35	95	2,885	(2,790)	3%
113 ELECTION EXPENSE	-	-	40,000	(40,000)	0%
114 MISCELLANEOUS EXP	412	412	500	(88)	82%
115 DIRECTOR- DULEBOHN	158	458	2,500	(2,042)	18%
116 DIRECTOR- BELL	158	358	2,500	(2,142)	14%
117 DIRECTOR- EVERETT	117	175	2,500	(2,325)	7%
118 DIRECTOR- SEARS	117	292	2,500	(2,208)	12%
119 TRANS TO CAPITAL PROJECTS	23,822	95,288	285,865	(190,577)	33%
120 TRANSFER TO (FROM) RESERVES	2,294	9,175	27,525	(18,350)	33%
121 MARKET VALUE ADJUST-INVESTMENT (OP)	854	1,757	-	1,757	0%
122 Total EXPENSES:	592,448	2,243,843	6,437,265	(4,193,422)	35%
123 NET INCOME (LOSS) FROM OPERATIONS:	(50,757)	(46,809)	-	(46,809)	-
124 OTHER INCOME AND EXPENSE					
125 PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
126 Total OTHER INCOME AND EXPENSE	-	-	-	-	-
127 NET INCOME (LOSS)	(50,757)	(46,809)	-	(46,809)	-

No assurance is provided on these financial statements.

The financial statements do not include a statement of cash flows.

Substantially all disclosures required by accounting principles generally accepted in the United States are not included.

WHOLESALE ZONE CAPITAL PROJECTS

EAST ORANGE COUNTY WATER DISTRICT

2017-2018 STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS

MONTH: OCTOBER 2017

REVENUE		MONTHLY ACTUAL REVENUE	YTD ACTUAL REVENUE	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
1	FUNDS PROVIDED BY RESERVE	-	-	6,300,000	(6,300,000)	0%
2	CAPITAL PROJECTS REVENUE					
3	PROJECTED CONNECTION FEES	-	-	15,000	(15,000)	0%
4	INTEREST EARNINGS	-	-	17,000	(17,000)	0%
5	TRANSFER FROM OPERATING EXPENSES	26,116	104,463	245,000	(140,536)	43%
6	TOTAL CAPITAL PROJECTS REVENUE	26,116	104,463	6,577,000	(6,472,536)	-

EXPENSES		MONTHLY ACTUAL EXPENSES	YTD ACTUAL EXPENSES	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
7	CAPITAL PROJECTS EXPENSE					
8	185 N. McPHERSON SITE IMPROVEMENTS	-	-	255,000	(255,000)	0%
9	WATER LOSS ANALYSIS/RECOVERY	-	3,131	20,000	(16,869)	16%
10	SECURITY GATE @ 6 MG SITE	-	-	22,000	(22,000)	0%
11	SECURITY SYSTEM @ PETER'S CANYON RESERVOIR	-	-	22,000	(22,000)	0%
12	6 MG RESERVOIR ROOF REPAIRS	2,186	2,846	700,000	(697,154)	0%
13	CATHODIC PROTECTION-PIPELINES	-	-	50,000	(50,000)	0%
14	MCPHERSON OFFICE/YARD IMPROVEMENTS	353	1,058	25,000	(23,943)	4%
15	11.5 MG RESERVOIR CATHODIC PROTECTION SYSTEM	-	550	-	550	0%
16	FLOW METERING	3,678	3,826	8,000	(4,174)	48%
17	NEW FIELD TRUCK FOR OPERATIONS	-	-	20,000	(20,000)	0%
18	6 MG LEAK DETECTION SYSTEM	-	-	6,500	(6,500)	0%
19	6 MG RESERVOIR REPLACEMENT	-	-	75,000	(75,000)	0%
20	6 MG TREATMENT PLANT	-	4,800	192,500	(187,700)	2%
24	ISOLATION VALVES-11.5 & 1 MG	-	-	35,000	(35,000)	0%
25	SECURITY/REHABILITATION-TURNOUTS	-	-	40,000	(40,000)	0%
27	PIPELINE TESTING	-	-	25,000	(25,000)	0%
28	TURNOUT REPAIRS (WALNUT)	-	-	260,000	(260,000)	0%
29	LOW DEMAND WATER QUALITY STUDY	2,110	3,688	130,000	(126,312)	3%
30	MASTER PLAN & CONDITION ASSESSMENT	-	-	-	-	0%
30	SEDARU IMPROVEMENTS	-	375	5,000	(4,625)	8%
31	SCADA SYSTEM IMPROVEMENTS	-	-	15,000	(15,000)	0%
31	RECORDS MANAGEMENT	-	1,568	8,000	(6,432)	20%
32	TOTAL CAPITAL PROJECTS EXPENSE	8,326	21,841	1,914,000	(1,892,159)	1%
33	NET INCOME (LOSS) FROM CAPITAL PROJECTS	17,790	82,622	4,663,000	(4,580,377)	2%
34	PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
35	NET INCOME (LOSS) FROM CAPITAL PROJECTS	17,790	82,622	4,663,000	(4,580,377)	-

EAST ORANGE COUNTY WATER DISTRICT

Capital Projects Detail

WHOLESALE ZONE

MONTH: OCTOBER 2017

ACCOUNT	DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
REVENUE						
1	FUNDED BY RESERVES	-	-	6,300,000	(6,300,000)	0%
2 4110-22	PROJECTED CONNECTION FEES	-	-	15,000	(15,000)	0%
3 4603-11	INTEREST-LAIF-CAP	-	-	17,000	(17,000)	0%
4 4802-11	TRANSFER FROM WZ OPERATIONS EXPENSES	2,294	9,175	45,000	(35,825)	20%
5 4803-11	TRANSFER FROM CAPITAL RESERVES	23,822	95,288	200,000	(104,712)	48%
6	TOTAL CAPITAL PROJECTS REVENUE:	26,116	104,463	6,577,000	(6,472,537)	-
EXPENSES						
7 71002E1	185 N. McPHERSON SITE PLANNING/ENG.	-	-	50,000	(50,000)	0%
8 71002C1	185 N. McPHERSON SITE IMPROVE - CONSTR.	-	-	200,000	(200,000)	0%
9 71002L1	185 N. McPHERSON SITE IMPROVE - LABOR	-	-	5,000	(5,000)	0%
10 7100301	WATER LOSS ANALYSIS/RECOVERY	-	3,131	20,000	(16,869)	16%
11 71004C1	SECURITY GATE AT 6 MG SITE - CONSTR.	-	-	20,000	(20,000)	0%
12 71004L1	SECURITY GATE AT 6 MG SITE - LABOR	-	-	2,000	(2,000)	0%
13 71005C1	SECURITY SYSTEM @ PETERS CANYON RES. - CONSTR.	-	-	20,000	(20,000)	0%
14 71005L1	SECURITY SYSTEM @ PETERS CANYON RES. - LABOR	-	-	2,000	(2,000)	0%
15 71006E1	6 MG RESERVOIR ROOF REPAIRS-ENG	2,186	2,846	75,000	(72,154)	4%
16 71006C1	6 MG RESERVOIR ROOF REPAIRS-CON	-	-	600,000	(600,000)	0%
17 71006L1	6 MG RESERVOIR ROOF REPAIRS-LABOR	-	-	25,000	(25,000)	0%
18 71007E1	CATHODIC PROTECTION-PIPELINES-ENG	-	-	15,000	(15,000)	0%
19 71007C1	CATHODIC PROTECTION-PIPELINES-CON	-	-	30,000	(30,000)	0%
20 71007L1	CATHODIC PROTECTION-PIPELINES-LABOR	-	-	5,000	(5,000)	0%
21 71008C1	MCPHERSON OFFICE/YARD IMPROVEMENTS-CONSTR.	353	1,058	20,000	(18,943)	5%
22 71008L1	MCPHERSON OFFICE/YARD IMPROVEMENTS-LABOR	-	-	5,000	(5,000)	0%
23 71009E1	11.5 MG RES. CATHODIC PROTECT SYSTEM-ENG.	-	550	-	550	0%
24 71101E1	FLOW METERING - ENGINEERING	3,678	3,678	2,000	1,678	184%
26 71101C1	FLOW METERING - CONSTRUCTION	-	148	5,000	(4,852)	3%
27 71101L1	FLOW METERING - LABOR	-	-	1,000	(1,000)	0%
27 7101001	NEW TRUCK FOR FIELD OPERATIONS	-	-	20,000	(20,000)	0%
28 71012E1	6 MG RESERVOIR LEAK DETECT SYSTEM - ENG.	-	-	1,000	(1,000)	0%
29 71012C1	6 MG RESERVOIR LEAK DETECT SYSTEM - CONSTR.	-	-	5,000	(5,000)	0%
30 71012L1	6 MG RESERVOIR LEAK DETECT SYSTEM - LABOR	-	-	500	(500)	0%
31 71013E1	6 MG RESERVOIR REPLACEMENT - ENG.	-	-	75,000	(75,000)	0%
32 71014E1	6 MG TREATMENT PLANT - ENGINEERING/INSTUTIONAL	-	-	112,500	(112,500)	0%
33 71014X1	6 MG TREATMENT PLANT - CEQA	-	-	75,000	(75,000)	0%
34 71014L1	6 MG TREATMENT PLANT - LABOR	-	-	5,000	(5,000)	0%
35 71019E1	ISOLATION VALVES-11.5 & 1 MG-ENG.	-	-	5,000	(5,000)	0%
36 71019C1	ISOLATION VALVES-11.5 & 1 MG-CONSTR.	-	-	20,000	(20,000)	0%
37 71019L1	ISOLATION VALVES-11.5 & 1 MG-LABOR	-	-	10,000	(10,000)	0%
38 71021E1	SECURITY/REHABILITATION-TURNOUTS-ENG.	-	-	10,000	(10,000)	0%
39 71021C1	SECURITY/REHABILITATION-TURNOUTS-CONSTR.	-	-	20,000	(20,000)	0%
40 71021L1	SECURITY/REHABILITATION-TURNOUTS-LABOR	-	-	10,000	(10,000)	0%
41 7102301	PIPELINE TESTING	-	-	25,000	(25,000)	0%
42 71024C1	TURNOUT REPAIRS (WALNUT) - CONSTR.	-	-	200,000	(200,000)	0%
43 71024L1	TURNOUT REPAIRS (WALNUT) - LABOR	-	-	10,000	(10,000)	0%
44 71024E1	TURNOUT REPAIRS (WALNUT) - ENG.	-	-	50,000	(50,000)	0%
45 7102501	WZ LOW DEMAND WATER QUALITY STUDY	2,110	3,688	130,000	(126,312)	3%
46 70201E1	MASTER PLAN & CONDITION ASSESSMENT	-	-	-	-	0%
46 7102601	SEDARU IMPROVEMENTS	-	375	5,000	(4,625)	8%
47 7102701	SCADA SYSTEM IMPROVEMENTS	-	-	15,000	(15,000)	0%
47 7102801	RECORDS MANAGEMENT	-	1,568	8,000	(6,432)	20%
48	TOTAL CAPITAL PROJECTS EXPENSE:	8,326	21,841	1,914,000	(1,892,159)	1%
49	NET INCOME (LOSS) FROM CAPITAL PROJECTS	17,790	82,622	4,663,000	(4,580,378)	-

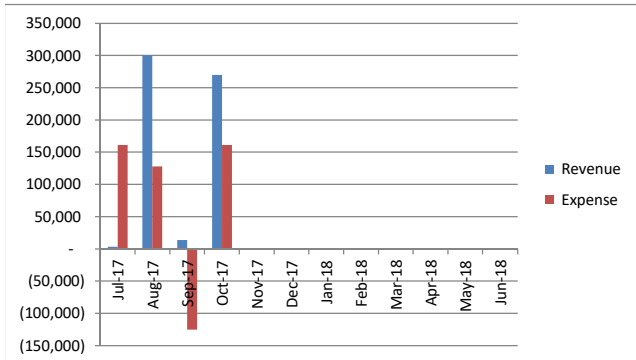
Retail Zone Financial Summary

For Period Ending October 31, 2017

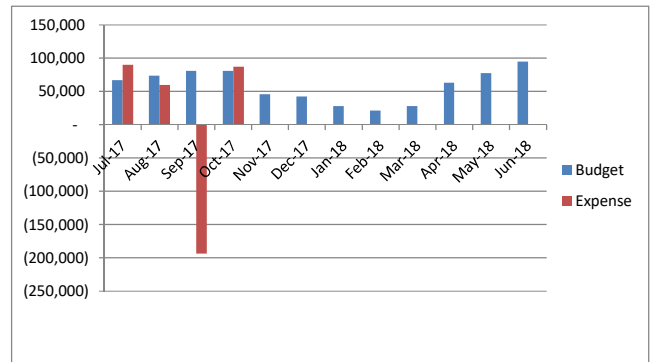
YTD Operating Income \$ 586,704

YTD Operating Expense \$ 324,434

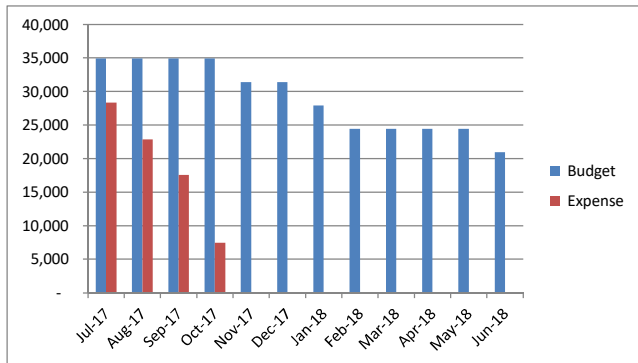
Revenue vs Expenses



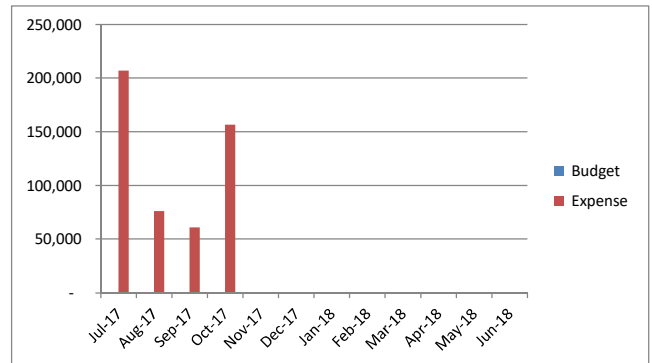
Water Purchased Budget vs. Actual



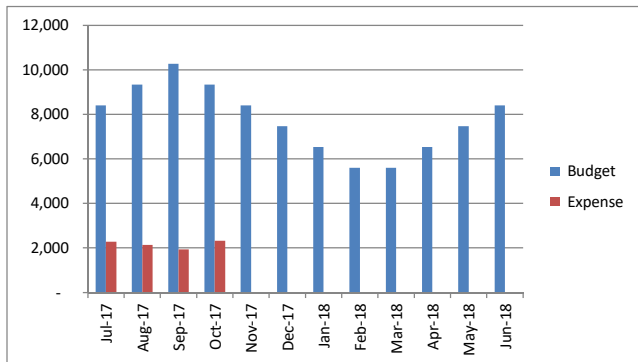
Salaries & Benefits Budget vs. Actual



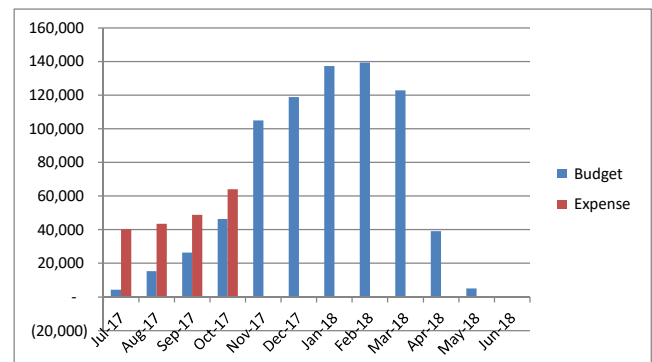
CIP Budget vs. Actual



Electrical Budget vs. Actual



O&M Budget vs. Actual



RETAIL ZONE

EAST ORANGE COUNTY WATER DISTRICT
2017-2018 STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS
MONTH: OCTOBER 2017

	REVENUE	MONTHLY ACTUAL REVENUE	YTD ACTUAL REVENUE	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
1	OPERATING REVENUE:					
2	WATER SALES	198,651	424,047	1,050,000	(625,953)	40%
3	METER CHARGE	69,024	138,242	409,000	(270,758)	34%
4	OTHER CHARGES	235	4,200	10,600	(6,400)	40%
5	TOTAL OPERATING REVENUE:	267,910	566,489	1,469,600	(903,111)	39%
6	NON-OPERATING REVENUE:					
7	PROPERTY TAXES*	1,913	12,676	430,100	(417,424)	3%
8	INTEREST & INVESTMENT EARNINGS	22	141	4,100	(3,959)	3%
9	MISCELLENIOUS INCOME	-	7,398	500	6,898	1480%
10	DISPOSAL OF ASSET GAIN (LOSS)	-	-	-	-	0%
11	TOTAL NON-OPERATING REVENUES, NET	1,934	20,215	434,700	(414,485)	5%
12	TOTAL REVENUES	269,844	586,704	1,904,300	(1,317,596)	31%

* The majority of property taxes and sewer service fees are received in December and April, causing the budget percentages to be uneven

	EXPENSES	MONTHLY ACTUAL EXPENSES	YTD ACTUAL EXPENSES	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
13	OPERATING EXPENSE:					
14	SOURCE OF SUPPLY	81,935	22,201	572,200	(549,999)	4%
15	MET/MWDOC FIXED CHARGE	1,194	4,486	13,635	(9,149)	33%
16	WZ FIXED CHARGE	2,458	9,833	30,450	(20,617)	32%
17	PIPELINE CAPACITY LEASE	1,640	6,561	85,625	(79,064)	8%
18	ENERGY	2,200	7,843	88,850	(81,007)	9%
19	OPERATIONS & MAINTENANCE	38,555	146,206	623,220	(477,014)	23%
20	GENERAL & ADMINISTRATIVE	22,860	86,913	368,160	(281,247)	24%
21	TRANSFER TO CAPITAL PROJECTS EXPENSE	5,295	21,182	63,545	(42,363)	33%
22	RETAIL OPERATIONS CONTINGENCY FUND	3,969	15,877	47,630	(31,753)	33%
23	FUNDED TO/BY RESERVE	833	3,333	10,000	(6,667)	33%
24	DEPRECIATION & AMORTIZATION	-	-	-	-	0%
25	TOTAL OPERATING EXPENSE	160,941	324,434	1,903,315	(1,578,881)	17%
26	NET INCOME (LOSS) FROM OPERATIONS	108,904	262,270	985	261,285	-
27	PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
28	NET INCOME (LOSS)	108,904	262,270	985	261,285	-

RETAIL ZONE

October 2017 Variance Report - 33% of Budget Year

Account Name	Income(I) Expense (E)	YTD Amount (\$)	% Received or Spent	Comments
Operating				
<i>New</i>				
WATER SALES	I	424,047	40%	YTD is at 40% due to higher sales in the Summer months
RECORDS MANAGEMENT	E	1,216	41%	YTD is at 41% due to installation of the Laserfiche.
<i>Ongoing</i>				
INTEREST INCOME-MM	I	141	141%	YTD is over budget due to receiving more interest than anticipated.
MISCELLANEOUS INCOME	I	7,398	1480%	YTD is over budget due to refunds received from MWDOC for the budget based tiered rate grant admissions and the Urban Water Management Plan (2015).
TAXES UNSECURED	I	9,218	61%	YTD is at 61% due to timing of receipts.
HYDRANT REPAIR & REPLACEMENTS	E	10,450	65%	YTD is at 65% due to the fire hydrant purchased and installed on Fisher Lane.
LEGAL	E	28,122	80%	YTD is at 80% due to a legal dispute for Petition for Writ of Mandate complaint and the disputes involving AT&T and retail zone customer Nguyen.
WATER PURCHASED	E	(79,282)	-34%	YTD is negative due to in-lieu credits received from MWDOC applied to Retail Zone water bills.
METER TESTING	E	1,970	197%	YTD is over budget due to higher than expected costs for various meter testing.
ACC-OC	E	500	100%	Dues for FY18 were paid in full to the Association of California Cities in July 2017.
LAFCO	E	3,699	74%	YTD is at 74% due to the timing of annual LAFCO fees. 2018 fees were paid in July.
Capital Projects				
<i>New</i>				
STOLLER LANE PIPELINE REPLACEMENT-CONSTR.	E	245,177	91%	YTD is at 91% of budget due to timing of services provided for the Stoller and Alexander Lane water improvement project.
<i>Ongoing</i>				
STOLLER LANE PIPELINE REPLACEMENT-ENG.	E	23,822	119%	YTD is over budget due to higher than expected costs, and the timing of engineering services provided for the Stoller Lane capital project.
CRAWFORD PIPELINE RELOCATION-ENG.	E	10,664	107%	YTD is at 107% of budget due to timing of engineering services.
CRAWFORD PIPELINE RELOCATION-CONSTR.	E	176,544	126%	YTD is over budget due to higher than expected costs, and the timing of construction for the Crawford Pipeline relocation.

EAST ORANGE COUNTY WATER DISTRICT**RETAIL ZONE****MONTH: OCTOBER 2017**

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
REVENUE					
1 WATER SALES	198,651	424,047	1,050,000	(625,953)	40%
2 METER CHARGE	69,024	138,242	409,000	(270,758)	34%
3 LATE CHARGE	(45)	3,330	11,000	(7,670)	30%
4 RETURNED CHECK CHARGE	30	120	1,000	(880)	12%
5 TURN OFF CHARGE	250	250	600	(350)	42%
6 UNCOLLECTIBLE ACCOUNTS	-	-	(2,000)	2,000	0%
7 Total OPERATING REVENUE:	267,910	566,489	1,469,600	(903,111)	39%
8 INTEREST INCOME-MM	22	141	100	41	141%
9 INTEREST-LAIF-OP	-	-	4,000	(4,000)	0%
10 TAXES SECURED*	-	-	375,000	(375,000)	0%
11 TAXES UNSECURED	-	9,218	15,100	(5,882)	61%
12 TAXES SUPPLEMENTAL ROLL	1,477	2,101	9,900	(7,799)	21%
13 TAXES PRIOR YEARS	435	1,357	3,900	(2,543)	35%
14 TAXES HOMEOWNER'S SUBVENTION	-	-	1,900	(1,900)	0%
15 TAXES PUBLIC UTILITY	-	-	4,300	(4,300)	0%
16 TAXES TUSTIN RDA	-	-	20,000	(20,000)	0%
17 DISPOSAL OF ASSETS GAIN(LOSS)	-	-	-	-	0%
18 MISCELLANEOUS INCOME	-	7,398	500	6,898	1480%
19 Total NON OPERATING INCOME:	1,934	20,215	434,700	(414,485)	5%
20 Total REVENUE	269,844	586,704	1,904,300	(1,317,596)	31%
NET OPERATING INCOME:	269,844	586,704	1,904,300	(1,317,596)	0%

* The majority of property taxes and sewer service fees are received in December and April, causing the budget percentages to be unequal.

EXPENSES

21 WATER PURCHASED	15,203	(79,282)	230,000	(309,282)	-34%
22 OCWD- REPLENISH ASSESSMENT	66,733	101,482	342,200	(240,718)	30%
23 MET-MWDOC READINESS TO SERVE	428	1,713	40,000	(38,287)	4%
24 MET-MWDOC CAPACITY FEES	1,212	4,848	20,000	(15,152)	24%
25 MET-MWDOC CHOICE	-	-	25,625	(25,625)	0%
26 MWDOC RETAIL SERVICE CONNECT	1,194	4,486	13,635	(9,149)	33%
27 EOCWD WR RESERVE FUND CHARGE	853	3,411	10,560	(7,149)	32%
28 EOCWD WR READINESS TO SERVE	1,605	6,421	19,890	(13,469)	32%
29 UTILITY STOLLER RESERVOIR	498	720	52,325	(51,605)	1%
30 UTILITY VISTA PANORAMA BOOSTER	285	1,515	9,225	(7,710)	16%
31 UTILITIES- WELLS- EAST/WEST	1,417	5,609	27,300	(21,691)	21%
32 SMALL TOOLS	361	1,322	4,100	(2,778)	32%
33 GASOLINE, OIL & DIESEL FUEL	153	1,889	6,800	(4,911)	28%
34 REGULATORY PERMITS	-	-	7,690	(7,690)	0%
35 PROF SERV WATER QUAL. CONTROL	417	3,098	21,020	(17,922)	15%
36 CHLORINE GENERATOR/SALT PURCH	-	-	1,230	(1,230)	0%
37 WEST WELL MAINTENANCE	-	199	5,125	(4,926)	4%
38 EAST WELL MAINTENANCE	-	199	10,250	(10,051)	2%
39 STOLLER RESERVOIR/BOOSTER R&M	-	-	9,225	(9,225)	0%
40 VISTA PANORAMA BOOSTER R&M	-	-	4,305	(4,305)	0%
41 R&M VISTA PANORAMA RESERVOIR	-	1,118	10,000	(8,882)	11%
42 CHLORINE GENERATOR	-	-	6,000	(6,000)	0%
43 SCADA REPAIR/UPGRADE	-	-	12,300	(12,300)	0%
44 OPERATIONS REPORTING SOFTWARE	432	1,728	18,000	(16,272)	10%

EAST ORANGE COUNTY WATER DISTRICT*RETAIL ZONE**MONTH: OCTOBER 2017*

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
45 HYDRANT REPAIR & REPLACEMENTS	4,653	10,450	16,100	(5,650)	65%
46 METER PURCHASE REPAIR	-	3,745	21,000	(17,255)	18%
47 PRV- R & M	-	-	2,000	(2,000)	0%
48 R/M- MAINS	3,509	6,411	30,500	(24,089)	21%
49 SERVICE LATERALS R&M	701	1,111	25,500	(24,389)	4%
50 RESERVOIRS R&M	-	147	10,250	(10,103)	1%
51 R/M- VAULTS	-	-	1,500	(1,500)	0%
52 R/M- CATHODIC PROTECTION	-	-	5,100	(5,100)	0%
53 METER TESTING	-	1,970	1,000	970	197%
54 EQUIPMENT RENTAL	1,729	6,915	22,450	(15,535)	31%
55 EQUIPMENT MAINTENANCE	108	108	4,500	(4,392)	2%
56 VEHICLES R&M	1,833	2,272	5,000	(2,728)	45%
57 BUILDING/GROUNDS R&M	212	237	4,500	(4,263)	5%
58 WAGES	17,180	73,056	225,000	(151,944)	32%
59 PAYROLL TAXES- FICA & MEDICARE	1,120	5,120	15,700	(10,580)	33%
60 PERS Classic(ER-Contribution)	1,179	4,687	15,500	(10,813)	30%
61 PERS Classic (ER-paid member)	462	1,839	15,500	(13,661)	12%
62 PERS PEPRA (ER)	462	1,833	7,000	(5,167)	26%
63 PERS Unfunded	818	3,306	5,700	(2,394)	58%
64 PERS Classic (Employee)	(405)	(1,455)	(4,000)	2,545	36%
65 PERS PEPRA (Employee)	(226)	(904)	(3,000)	2,096	30%
66 PAYROLL TAXES- SUI & ETT	7	109	3,000	(2,891)	4%
67 HEALTH & ACCIDENT INSURANCE	3,039	12,156	58,000	(45,844)	21%
68 DENTAL INSURANCE	193	773	4,500	(3,727)	17%
69 VISION INSURANCE	47	188	1,000	(812)	19%
70 LIFE INSURANCE	18	73	500	(427)	15%
71 WORKER'S COMP INSURANCE	516	2,063	7,500	(5,437)	28%
72 EDUCATIONAL REIMBURSEMENTS	-	271	3,075	(2,804)	9%
73 UNIFORMS	35	172	2,800	(2,628)	6%
74 DISTRICT WEBSITE	24	96	10,000	(9,904)	1%
75 MCPHERSON FAX	9	35	300	(265)	12%
76 MCPHERSON INTERNET	45	180	3,000	(2,820)	6%
77 MCPHERSON OFFICE PHONES	-	369	3,800	(3,431)	10%
78 ANSWERING SERVICE	8	39	200	(161)	20%
79 PHONE CIRCUITS TO CTRL EQUIP	171	408	4,000	(3,593)	10%
80 CELLPHONES	110	479	1,900	(1,421)	25%
81 UNDERGROUND SERVICE ALERT	23	119	600	(481)	20%
82 TRAINING/SCHOOLS	338	449	10,000	(9,551)	4%
83 CONSERVATION EDUCATION	252	6,855	30,000	(23,145)	23%
84 TRAVEL-CONF/SEMINARS	450	1,556	13,325	(11,769)	12%
85 MILEAGE	15	129	2,000	(1,871)	6%
86 DUES & MEMBERSHIPS- ACWA	416	1,662	4,300	(2,638)	39%
87 DUES & MEMBERSHIPS- OCWA	-	-	100	(100)	0%
88 DUES & MEMBERSHIPS- AWWA	18	70	500	(430)	14%
89 DUES & MEMBERSHIP- FCA	-	-	100	(100)	0%
90 DUES & MEMBERSHIP-CSDA	-	43	3,600	(3,558)	1%
91 DUES- ISDOC/URBAN WTR	73	292	1,000	(708)	29%
92 URBAN WATER INSTITUTE	-	-	350	(350)	0%
93 ACC-OC	-	500	500	-	100%
94 MISCELLANEOUS EXP	-	-	1,000	(1,000)	0%
95 DIRECTOR- DULEBOHN	158	458	2,500	(2,042)	18%
96 DIRECTOR- BELL	158	358	2,500	(2,142)	14%
97 DIRECTOR- EVERETT	117	175	2,500	(2,325)	7%

EAST ORANGE COUNTY WATER DISTRICT**RETAIL ZONE****MONTH: OCTOBER 2017**

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
98 DIRECTOR- SEARS	117	292	2,500	(2,208)	12%
99 BOARD MEETING EXPENSE	40	267	2,100	(1,833)	13%
100 POSTAGE	81	701	5,100	(4,399)	14%
101 OFFICE SUPPLY/FURN/SMALL EQUIP	121	650	10,000	(9,350)	6%
102 PUBLICATIONS & LEGAL NOTICES	-	10	20,000	(19,990)	0%
103 RECORDS MANAGEMENT	1,130	1,216	3,000	(1,784)	41%
104 VERSATERM CONTRACT (RZ BILLS)	636	636	5,100	(4,464)	12%
105 BANK CHARGES	1,606	3,237	8,200	(4,963)	39%
106 OUTSIDE SERVICES	2,150	10,843	30,000	(19,157)	36%
107 AUDITING	-	2,300	12,000	(9,700)	19%
108 TAX COLLECTION FEES	1	26	7,500	(7,474)	0%
109 COMPUTER BILLING (RZ BILLS)	350	1,860	8,500	(6,641)	22%
110 TREASURER	417	1,667	5,000	(3,333)	33%
111 ACCOUNTING	604	5,683	27,000	(21,317)	21%
112 LEGAL	11,565	28,122	35,000	(6,878)	80%
113 COMPUTER CONSULTING	813	1,706	7,500	(5,794)	23%
114 ENGINEERING-RZ	9	5,945	45,000	(39,055)	13%
115 LAFCO	-	3,699	5,000	(1,301)	74%
116 INSURANCE-AUTO & GEN LIABILITY	480	1,737	9,000	(7,263)	19%
117 INSURANCE-PROPERTY	189	757	2,000	(1,243)	38%
118 INSURANCE-EMP. FIDELITY BOND	-	-	700	(700)	0%
119 OFFICE EQUIPMENT R&M	-	313	1,500	(1,187)	21%
120 UTILITIES-DUMPSTER	13	66	500	(434)	13%
121 UTILITIES- OFFICE- ELECT & WTR	118	813	4,500	(3,687)	18%
122 SECURITY/SAFETY	35	95	3,385	(3,290)	3%
123 ELECTION EXPENSE	-	-	10,000	(10,000)	0%
124 TRANS TO CAPITAL PROJECTS	5,295	21,182	63,545	(42,363)	33%
125 RZ- CONTINGENCY FUND	3,969	15,877	47,630	(31,753)	33%
126 FUNDED TO/BY RESERVE-RZ	833	3,333	10,000	(6,667)	33%
127 TOTAL OPERATING EXPENSES:	160,941	324,434	1,903,315	(1,578,881)	17%
128 NET INCOME (LOSS) FROM OPERATIONS:	108,904	262,270	985	261,285	-
129 PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
130 PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
131 Total OTHER INCOME AND EXPENSES	-	-	-	-	-
132 NET INCOME (LOSS)	108,904	262,270	985	261,285	-

No assurance is provided on these financial statements.

The financial statements do not include a statement of cash flows.

Substantially all disclosures required by accounting principles generally accepted in the United States are not included.

RETAIL ZONE CAPITAL PROJECTS

EAST ORANGE COUNTY WATER DISTRICT

2017-2018 STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS

MONTH: OCTOBER 2017

REVENUE		MONTHLY ACTUAL REVENUE	YTD ACTUAL REVENUE	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
1	FUNDS PROVIDED BY RESERVE	-	-	2,683,950	(2,683,950)	0%
2	CAPITAL PROJECTS REVENUE					
3	CAPITAL PROJECTS FEES	53,063	106,341	310,000	(203,659)	34%
4	CONNECTION FEES	-	-	15,000	(15,000)	0%
5	INTEREST EARNINGS	-	-	500	(500)	0%
6	TRANSFER FROM OPERATING EXPENSES	6,129	24,515	73,545	(49,030)	33%
7	TOTAL CAPITAL PROJECTS REVENUE	59,192	130,856	3,082,995	(2,952,139)	-

EXPENSES		MONTHLY ACTUAL EXPENSES	YTD ACTUAL EXPENSES	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
8	CAPITAL PROJECTS EXPENSES					
9	WATER LOSS RECOVERY PROGRAM (WSO)	-	-	20,000.00	(20,000.00)	0%
10	185 MCPHERSON IMPROVEMENTS-ENG.	353	1,058	156,000	(154,943)	1%
11	NEW VEHICLE FOR FIELD OPERATIONS	-	-	20,000	(20,000)	0%
12	VISTA PANORAMA RESERVOIR REPAIR	-	5,746	535,000	(529,254)	1%
13	VALVE RAISING-CRAWFORD CANYON	-	-	26,000	(26,000)	0%
14	VALVE REPLACEMENTS	-	-	20,000	(20,000)	0%
15	ALLOWANCE FOR SYSTEM RELOCATIONS	-	-	210,000	(210,000)	0%
16	BACKUP GENERATOR FOR VP BOOSTER STATION	-	-	90,500	(90,500)	0%
17	GENERATOR TRANSFER SWITCH @ EAST/WEST WELL	-	-	15,000	(15,000)	0%
18	GENERATOR TRANSFER SWITCH @ BARRETT BOOSTER STATION	-	-	15,000	(15,000)	0%
19	6" MAG METERS @ BARRET PRVS	-	-	15,000	(15,000)	0%
20	BARRETT RES. 75HP/150HP BOOSTER PUMP REPLACEMENTS	-	-	45,000	(45,000)	0%
21	STOLLER LANE PIPELINE REPLACEMENT	147,289	268,998	310,000	(41,002)	87%
22	CRAWFORD CANYON PIPELINE RELOCATION	7,959	187,208	158,000	29,208	118%
23	SYSTEM PRV-CIRCULA PANORAMA/ORANGE KNOLL	945	34,801	-	34,801	0%
24	SCADA SYS. SITE ADDS - VP SIDEHILL AND RZ FIRE PUMP	-	-	30,000	(30,000)	0%
25	SEDARU IMPROVEMENTS	-	1,125	10,000	(8,875)	11%
26	RECORDS MANAGEMENT	-	1,568	6,000	(4,432)	26%
27	TOTAL CAPITAL PROJECTS EXPENSE	156,545	500,503	1,681,500	(1,180,997)	30%
28	NET INCOME (LOSS) FROM CAPITAL PROJECTS	(97,353)	(369,647)	1,401,495	(1,771,142)	-
29	PRIOR YEARS EXPENSES	-	-	-	-	-
30	NET INCOME (LOSS) FROM CAPITAL PROJECTS	(97,353)	(369,647)	1,401,495	(1,771,142)	-

EAST ORANGE COUNTY WATER DISTRICT

Capital Projects Detail

RETAIL ZONE

MONTH: OCTOBER 2017

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
REVENUE					
1 FUNDED BY RESERVES	-	-	2,683,950	(2,683,950)	0%
2 WATER SALES-CAPITAL PROJECTS	53,063	106,341	310,000	(203,659)	34%
3 CONNECTION FEES	-	-	15,000	(15,000)	0%
4 INTEREST-LAIF-CAP	-	-	500	(500)	0%
5 TRANSFER IN CAPITAL PROJECTS	5,295	21,182	63,545	(42,363)	33%
6 TRANSFER IN CAPITAL RESERVES	833	3,333	10,000	(6,667)	33%
7 TOTAL CAPITAL PROJECTS REVENUE:	59,192	130,856	3,082,995	(2,952,139)	-
EXPENSES					
8 WATER LOSS RECOVERY PROGRAM (WSO)	-	-	20,000	(20,000)	0%
9 185 MCPHERSON IMPROVEMENTS-ENG.	-	-	50,000	(50,000)	0%
10 185 MCPHERSON IMPROVEMENTS-CONSTR.	353	1,058	100,000	(98,943)	1%
11 185 MCPHERSON IMPROVEMENTS-LABOR	-	-	6,000	(6,000)	0%
12 NEW VEHICLE FOR FIELD OPERATIONS	-	-	20,000	(20,000)	0%
13 VP RESERVOIR REHAB/POWER SUPPLY-ENG.	-	5,746	75,000	(69,254)	8%
14 VISTA PANORAMA RESERVOIR REHAB/POWER SUPPL'	-	-	450,000	(450,000)	0%
15 VISTA PANORAMA RESERVOIR REHAB/POWER SUPPL'	-	-	10,000	(10,000)	0%
16 VALVE RAISING - CRAWFORD CANYON-ENG.	-	-	1,500	(1,500)	0%
17 VALVE RAISING - CRAWFORD CANYON-CONSTR.	-	-	23,000	(23,000)	0%
18 VALVE RAISING - CRAWFORD CANYON-LABOR	-	-	1,500	(1,500)	0%
19 VALVE REPLACEMENTS-SYSTEM-CONSTR.	-	-	15,000	(15,000)	0%
20 VALVE REPLACEMENTS-SYSTEM-LABOR	-	-	5,000	(5,000)	0%
21 ALLOWANCE FOR SYSTEM RELOCATIONS-ENG.	-	-	20,000	(20,000)	0%
22 ALLOWANCE FOR SYSTEM RELOCATIONS-CONSTR.	-	-	180,000	(180,000)	0%
23 ALLOWANCE FOR SYSTEM RELOCATIONS-LABOR	-	-	10,000	(10,000)	0%
24 BACKUP GENERATOR FOR VP BOOSTER STATION-ENG	-	-	20,000	(20,000)	0%
25 BACKUP GENERATOR FOR VP BOOSTER STATION-CON	-	-	70,000	(70,000)	0%
26 BACKUP GENERATOR FOR VP BOOSTER STATION-LAB	-	-	500	(500)	0%
27 GEN. TRANSFER SWITCH-EAST/WEST WELL	-	-	15,000	(15,000)	0%
28 GEN. TRANSFER SWITCH-BARRETT STATION	-	-	15,000	(15,000)	0%
29 6" MAG METERS @ BARRETT PRVS-CONSTR.	-	-	10,000	(10,000)	0%
30 6" MAG METERS @ BARRETT PRVS-LABOR	-	-	5,000	(5,000)	0%
31 BARRETT RES. 75/150HP PUMP REPLACE-CONSTR.	-	-	40,000	(40,000)	0%
32 BARRETT RES. 75/150HP PUMP REPLACE-LABOR	-	-	5,000	(5,000)	0%
33 STOLLER LANE PIPELINE REPLACEMENT-ENG.	500	23,822	20,000	3,822	119%
34 STOLLER LANE PIPELINE REPLACEMENT-CONSTR.	146,789	245,177	270,000	(24,823)	91%
35 STOLLER LANE PIPELINE REPLACEMENT-LABOR	-	-	20,000	(20,000)	0%
36 CRAWFORD PIPELINE RELOCATION-ENG.	575	10,664	10,000	664	107%
37 CRAWFORD PIPELINE RELOCATION-CONSTR.	7,384	176,544	140,000	36,544	126%
38 CRAWFORD PIPELINE RELOCATION-LABOR	-	-	8,000	(8,000)	0%
39 PRV-CIRCULA PANORAMA/ORANGE KNOLL-ENG.	945	4,147	-	4,147	0%
40 PRV-CIRCULA PANORAMA/ORANGE KNOLL-CONSTR.	-	30,654	-	30,654	0%
41 SCADA SYS. SITE ADD'S-VP SIDEHILL/RZ FIRE PUMP	-	-	30,000	(30,000)	0%
42 SEDARU IMPROVEMENTS	-	1,125	10,000	(8,875)	11%
43 RECORDS MANAGEMENT	-	1,568	6,000	(4,432)	26%
44 TOTAL CAPITAL PROJECTS EXPENSE:	156,545	500,503	1,681,500	(1,180,997)	-
45 NET INCOME (LOSS) FROM CAPITAL PROJECTS:	(97,353)	(369,647)	1,401,495	(1,771,142)	-

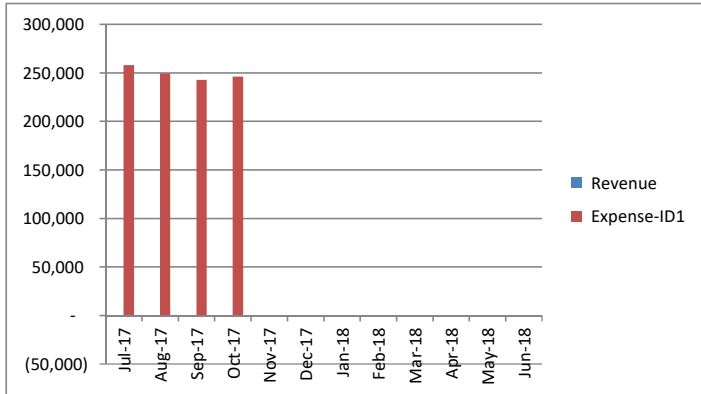
Sewer Financial Summary

For Period Ending October 31, 2017

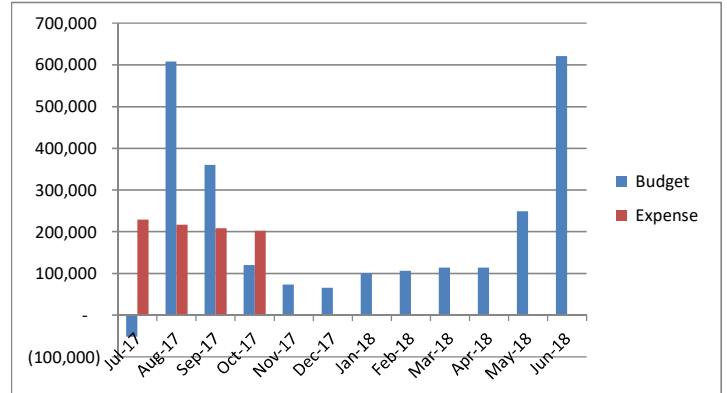
YTD Operating Income \$ 430

YTD Operating Expense \$ 995,618

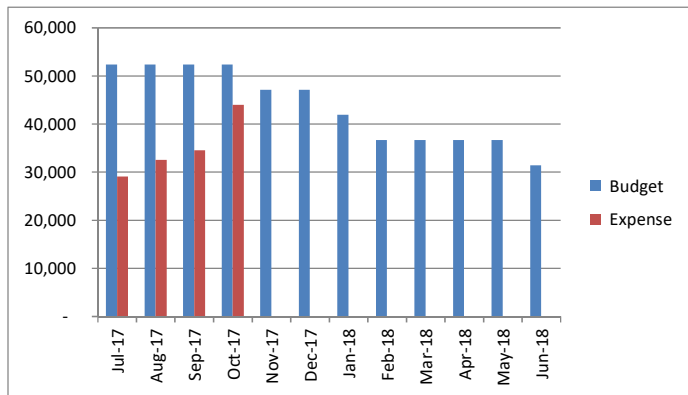
Revenue vs. Expenses



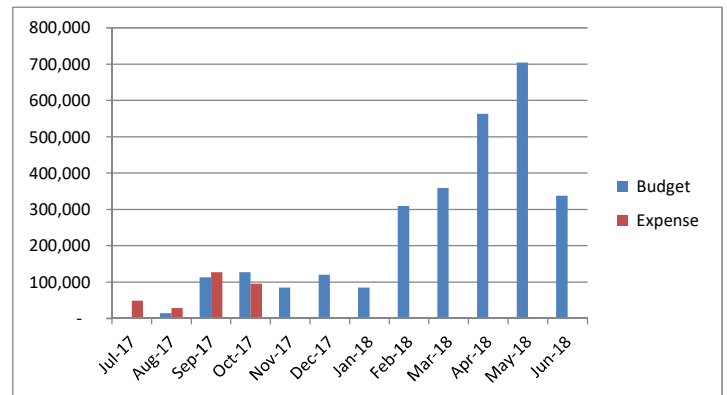
O&M Budget vs. Actual



Salaries & Benefits Budget vs. Actual



CIP Budget & Actual



SEWERS

EAST ORANGE COUNTY WATER DISTRICT
2017-2018 STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS
MONTH: OCTOBER 2017

	REVENUE	MONTHLY ACTUAL REVENUE	YTD ACTUAL REVENUE	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
1	OPERATING REVENUE:					
2	SEWER SERVICE FEES/PROPERTY TAXES	-	-	2,680,000	(2,680,000)	0%
3	CONNECTION FEE	-	-	-	-	0%
4	OTHER CHARGES	-	-	-	-	0%
5	UNCOLLECTIBLE ACCOUNTS	-	-	(2,000)	2,000	0%
6	SYSTEM SEPTIC FEES	-	-	-	-	0%
7	TOTAL OPERATING REVENUE:	-	-	2,678,000	(2,678,000)	0%
8	NON-OPERATING REVENUES (EXPENSES):					
9	PROPERTY TAXES*	-	-	310,000	(310,000)	0%
10	INTEREST & INVESTMENT EARNINGS	-	-	12,000	(12,000)	0%
11	MISCELLANEOUS INCOME (EXPENSE)	5	430	-	430	0%
12	TOTAL NON-OPERATING REVENUES, NET	5	430	322,000	(321,570)	0%
13	TOTAL REVENUES	5	430	3,000,000	(2,999,570)	0%

* The majority of property taxes and sewer service fees are received in December and April, causing the budget percentages to be uneven

	EXPENSES	MONTHLY ACTUAL EXPENSES	YTD ACTUAL EXPENSES	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
14	OPERATING EXPENSE:					
15	SALARIES	30,564	100,457	371,000	(270,543)	27%
16	TAXES AND BENEFITS	13,302	39,812	160,700	(120,888)	25%
17	OPERATIONS & MAINTENANCE	4,652	24,469	119,300	(94,831)	21%
18	GENERAL & ADMINISTRATIVE	55,197	261,754	641,620	(379,866)	41%
19	TRANSFER TO CAPITAL PROJECTS EXPENSE & RESERVES	133,907	535,627	1,606,880	(1,071,253)	33%
20	DEPRECIATION & AMORTIZATION	8,375	33,500	100,500	(67,000)	33%
21	MARKET VALUE ADJUSTMENT ON INVESTMENTS	-	-	-	-	0%
22	TOTAL OPERATING EXPENSE	245,997	995,618	3,000,000	(2,004,382)	33%
23	NET INCOME (LOSS) FROM OPERATIONS	(245,992)	(995,188)	-	(995,188)	-
24	PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
25	NET INCOME (LOSS)	(245,992)	(995,188)	-	(995,188)	-

SEWERS

October 2017 Variance Report - 33% of Budget Year

Account Name	Income(I) Expense (E)	YTD Amount (\$)	% Received or Spent	Comments
Operating				
New				
COPIER CONTRACT	E	2,432	69%	YTD is at 69% due to installation of the Laserfiche.
LEGAL	E	7,415	49%	YTD is at 49% due to more general legal services rendered for the sewers than expected.
Ongoing				
SMALL TOOLS	E	3,989	40%	YTD is at 40% due to the replacement of the rodder hose in the Vactor truck.
OFFICE EQUIPMENT REPAIR AND MAINT	E	1,085	108%	YTD is over budget due to an upgrade to an iPad for the office.
OUTSIDE SERVICES	E	25,239	63%	YTD is at 63% due to professional services related to the District website and social media presence and awareness.
INSURANCE-PROPERTY	E	1,514	61%	YTD is at 61% due to higher insurance costs than expected.
EDUCATIONAL REIMBURSEMENT	E	492	49%	YTD is at 49% due to timing of educational memberships for Abeyta.
UTILITIES-OFFICE-ELECTRIC AND WATER	E	2,047	54%	YTD is at 54% due to increased utility bills during the summer months.
ACC-OC	E	2,500	100%	Annual dues for FY18 were paid to the Association of California Cities.
ACCOUNTING CONSULTANT	E	13,499	90%	YTD is at 90% of budget due to special analysis of transferred sewer assets and revenues.
ENGINEERING	E	67,135	149%	YTD is over budget due to an unexpected amount of general engineering services required for the sewers.
LAFCO	E	7,397	74%	YTD is at 74% due to the timing of LAFCO fees.
INSURANCE AUTO AND GEN LIABILITY	E	9,231	115%	YTD is over budget for the incident at Sycamore (claim #17-0075). \$5.7K was paid to Zurich American Insurance Co. for the settlement.
Capital Projects				
New				
Ongoing				
RECORDS MANAGEMENT IMPLEMENTATION	E	16,298	81%	YTD is at 81% due to the purchase of a new data server and a new copier.
MANHOLE REPLACEMENT - ENG.	E	22,613	75%	YTD is at 75% due to the timing of engineering services for manhole replacements.

EAST ORANGE COUNTY WATER DISTRICT

SEWERS

MONTH: OCTOBER 2017

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
REVENUE					
1 SEWER SERVICE FEES	-	-	2,680,000	(2,680,000)	0%
2 CONNECTION FEE	-	-	-	-	0%
3 OTHER CHARGES	-	-	-	-	0%
4 UNCOLLECTIBLE ACCOUNTS	-	-	(2,000)	2,000	0%
5 SYSTEM SEPTIC FEES	-	-	-	-	0%
6 Total OPERATING REVENUE:	-	-	2,678,000	(2,678,000)	0%
NON-OPERATING INCOME					
7 INTEREST EARNED - INVESTMENTS	-	-	12,000	(12,000)	0%
8 MISCELLANEOUS INCOME	5	430	-	430	0%
9 TAXES-SECURED	-	-	310,000	(310,000)	0%
10 Total NON OPERATING INCOME:	5	430	322,000	(321,570)	0%
11 Total REVENUES:	5	430	3,000,000	(2,999,570)	0%
<i>* The majority of property taxes and sewer service fees are received in December and April, causing the budget percentages to be uneven</i>					
EXPENSES					
12 WAGES	30,564	100,457	371,000	(270,543)	27%
13 PAYROLL TAXES-FICA & MED	1,911	7,100	25,000	(17,900)	28%
14 PAYROLL TAXES-SUI &ETT	136	173	1,500	(1,327)	12%
15 HEALTH AND ACCIDENT INSURANCE	7,852	19,584	66,000	(46,416)	30%
16 DENTAL INSURANCE	523	1,323	4,500	(3,177)	29%
17 VISION INSURANCE	115	321	1,000	(679)	32%
18 LIFE INSURANCE	39	128	4,500	(4,372)	3%
19 WORKERS COMP INSURANCE	683	2,734	12,000	(9,266)	23%
20 EDUCATIONAL REIMBURSEMENT	-	492	1,000	(508)	49%
21 PERS CLASSIC (ER CONTRIBUTION)	1,711	6,078	26,100	(20,022)	23%
22 PERS CLASSIC (ER PAID MEMBER)	671	2,384	-	2,384	0%
23 PERS PEPRA (ER)	769	3,051	9,100	(6,049)	34%
24 PERS UNFUNDED	-	-	10,000	(10,000)	0%
25 PERS CLASSIC (EMPLOYEE)	(733)	(2,053)	-	(2,053)	0%
26 PERS PEPRA (EMPLOYEE)	(376)	(1,504)	-	(1,504)	0%
27 GASOLINE, OIL, & DIESEL	753	3,917	10,000	(6,083)	39%
28 EQUIPMENT MAINTENANCE	216	1,142	13,500	(12,358)	8%
29 VEHICLES - REPAIR/MAINTENANCE	938	3,143	15,000	(11,857)	21%
30 BUILDING/GROUND-REPAIR/MAINTENANCE	-	50	2,000	(1,950)	2%
31 EQUIPMENT RENTAL	755	2,740	-	2,740	0%
32 SMALL TOOLS	69	3,989	10,000	(6,011)	40%
33 OPERATION REPORTING SOFTWARE	1,425	5,700	17,000	(11,300)	34%
34 REGULATORY PERMITS	-	1,355	10,000	(8,645)	14%
35 ROOT CONTROL	-	-	10,000	(10,000)	0%
36 EQUIPMENT-SUPPLIES	-	-	25,000	(25,000)	0%
37 UNIFORMS	85	319	3,000	(2,681)	11%
38 UTILITIES-OFFICE-ELECTRIC AND WATER	344	2,047	3,800	(1,753)	54%
39 UTILITIES-DUMPSTER	26	132	500	(368)	26%
40 MCPHERSON FAX	18	70	500	(430)	14%
41 MCPHERSON INTERNET	90	360	1,500	(1,140)	24%
42 MCPHERSON OFFICE PHONES	-	739	3,800	(3,061)	19%
43 DISTRICT WEBSITE	48	193	2,000	(1,807)	10%

EAST ORANGE COUNTY WATER DISTRICT

SEWERS

MONTH: OCTOBER 2017

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
44 ANSWERING SERVICE	16	78	200	(122)	39%
45 CELLPHONES	220	958	2,300	(1,342)	42%
46 TRAINING/SCHOOLS	400	500	3,000	(2,500)	17%
47 TRAVEL-CONFERENCE/SEMINARS	-	-	3,000	(3,000)	0%
48 MILEAGE	30	144	1,000	(856)	14%
49 MEETING EXPENSE	21	475	1,000	(525)	47%
50 SCAP	-	-	550	(550)	0%
51 DUES & MEMBERSHIPS-CSDA	-	180	3,500	(3,320)	5%
52 ACC-OC	-	2,500	2,500	-	100%
53 POSTAGE	151	169	1,000	(831)	17%
54 OFFICE SUPPLY/FURNISHING	315	1,321	3,000	(1,679)	44%
55 PUBLICATIONS & LEGAL NOTICE	-	101	40,000	(39,899)	0%
56 COPIER CONTRACT	2,261	2,432	3,500	(1,068)	69%
57 OFFICE EQUIPMENT REPAIR AND MAINT	459	1,085	1,000	85	108%
58 OUTSIDE SERVICES	5,067	25,239	40,000	(14,761)	63%
59 AUDITING	-	4,600	28,500	(23,900)	16%
60 TAX COLLECTION FEES	-	-	7,000	(7,000)	0%
61 TREASURER	300	1,200	3,600	(2,400)	33%
62 ACCOUNTING CONSULTANT	1,742	13,499	15,000	(1,501)	90%
63 LEGAL	2,193	7,415	15,000	(7,585)	49%
64 COMPUTER CONSULTING	1,625	3,412	10,000	(6,588)	34%
65 ENGINEERING	9,361	67,135	45,000	22,135	149%
66 LAFCO	-	7,397	10,000	(2,603)	74%
67 UNDERGROUND SERVICE ALERT	278	1,074	4,000	(2,926)	27%
68 BANK CHARGES	280	681	5,000	(4,319)	14%
69 INSURANCE AUTO AND GEN LIABILITY	959	9,231	8,000	1,231	115%
70 INSURANCE-PROPERTY	378	1,514	2,500	(986)	61%
71 INSURANCE-EMPLOYEE FIDELITY BO	-	-	300	(300)	0%
72 SECURITY	354	628	6,370	(5,742)	10%
73 ELECTION EXPENSE	-	-	20,000	(20,000)	0%
74 DIRECTOR-J. DULEBOHN	158	458	2,250	(1,792)	20%
75 DIRECTOR-R. BELL	158	358	2,250	(1,892)	16%
76 DIRECTOR-EVERETT	117	175	2,250	(2,075)	8%
77 DIRECTOR-SEARS	117	292	2,250	(1,958)	13%
78 CONTRACT CLEANING SERVICES	28,055	106,006	325,000	(218,994)	33%
79 QUALITY & TESTING	-	-	1,000	(1,000)	0%
80 INSECTICIDE	-	-	5,000	(5,000)	0%
81 ODOR CONTROL	-	-	5,000	(5,000)	0%
82 GRIT DISPOSAL FEES	-	-	2,500	(2,500)	0%
83 TRANSFER TO CAP PROJECTS	8,375	33,500	100,500	(67,000)	33%
84 CONTINGENCY FUND	3,969	15,877	47,630	(31,753)	33%
85 FUNDED TO/BY RESERVE	129,938	519,750	1,559,250	(1,039,500)	33%
86 MARKET VALUE ADJUSTMENT-INVESTMENTS	-	-	-	-	-
87 Total EXPENSES:	245,997	995,618	3,000,000	(2,004,382)	33%
88 NET INCOME (LOSS) FROM OPERATIONS:	(245,992)	(995,188)	-	(995,188)	-
89 OTHER INCOME AND EXPENSE					
90 PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
91 Total OTHER INCOME AND EXPENSE	-	-	-	-	-
92 NET INCOME (LOSS)	(245,992)	(995,188)	-	(995,188)	-

EAST ORANGE COUNTY WATER DISTRICT**SEWERS****MONTH: OCTOBER 2017**

DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
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No assurance is provided on these financial statements.

The financial statements do not include a statement of cash flows.

Substantially all disclosures required by accounting principles generally accepted in the United States are not included.

SEWERS CAPITAL PROJECTS

EAST ORANGE COUNTY WATER DISTRICT

2017-2018 STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS

MONTH: OCTOBER 2017

REVENUE		MONTHLY ACTUAL REVENUE	YTD ACTUAL REVENUE	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
1	CAPITAL PROJECTS REVENUE					
2	CAPITAL CONTRIBUTIONS	3,121	21,228	-	21,228	0%
3	TRANSFER TO RESERVES FROM OPERATIONS	129,938	519,750	1,559,250	(1,039,500)	33%
4	CONNECTION FEES	-	-	30,000	(30,000)	0%
5	INTEREST EARNINGS	(317)	(1,116)	380,000	(381,116)	0%
6	TRANSFERS FROM OPERATIONS	8,375	33,500	100,500	(67,000)	33%
7	REALIZED & UNREALIZED GAINS/(LOSSES)	(13,648)	48,450	-	48,450	0%
8	NET OPERATING INCOME	127,469	621,813	2,069,750	(1,447,937)	30%

EXPENSES		MONTHLY ACTUAL EXPENSES	YTD ACTUAL EXPENSES	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	PERCENT OF BUDGET EXPENDED
9	CAPITAL PROJECTS EXPENSES					
10	ONE-TIME ACQUISITION COSTS	-	2,200	25,000	(22,800)	9%
11	CIPP	17,408	18,609	625,000	(606,391)	3%
12	CCTV	-	15,953	100,000	(84,048)	16%
13	SEWER REPLACEMENT	723	6,383	500,000	(493,618)	1%
14	MANHOLE REPLACEMENT	25,318	35,721	75,000	(39,279)	48%
15	FOG CONTROL	505	1,665	60,000	(58,335)	3%
16	MASTER PLAN/CONDITION ASSESSMENT	49,385	194,246	700,760	(506,515)	28%
17	EQUIPMENT ACQUISITION	-	-	25,000	(25,000)	0%
18	210 N. MCPHERSON	-	-	630,000	(630,000)	0%
19	MANHOLE RAISING	63	63	30,000	(29,937)	0%
20	RECORDS MANAGEMENT IMPLEMENTATION	-	16,298	20,000	(3,702)	81%
21	SEPTIC SYSTEM CONVERSIONS	95	95	25,000	(24,906)	0%
22	US BANK FEES	1,845	7,368	-	7,368	0%
23	TOTAL OPERATING EXPENSE	95,340	298,599	2,815,760	(2,517,161)	11%
24	NET INCOME (LOSS) FROM OPERATIONS	32,129	323,214	(746,010)	1,069,224	-43%
25	PRIOR YEARS INCOME (EXPENSES)	-	-	-	-	-
26	NET INCOME (LOSS)	32,129	323,214	(746,010)	1,069,224	-43%

EAST ORANGE COUNTY WATER DISTRICT

SEWERS

Capital Projects Detail

MONTH: OCTOBER 2017

	DESCRIPTION	MONTHLY ACTUAL	YTD ACTUAL	ANNUAL 2017-18 BUDGET	BUDGET \$ OVER (UNDER)	% OF BUDGET EXPENDED
REVENUE						
1	CAPITAL CONTRIBUTIONS	3,121	21,228	-	21,228	0%
2	TRANSFER TO CAPITAL RESERVES	129,938	519,750	1,559,250	(1,039,500)	33%
3	INTEREST EARNINGS-LAIF	-	-	380,000	(380,000)	0%
4	INTEREST EARNINGS-US BANK	(317)	(1,116)	-	(1,116)	0%
5	CONNECTION FEES	-	-	30,000	(30,000)	0%
6	TRANSFERS FROM OPERATIONS	8,375	33,500	100,500	(67,000)	33%
7	REALIZED GAIN/(LOSS) ON INVESTMENTS	(30,455)	(31,027)	-	(31,027)	0%
8	MARKET VALUE ADJUSTMENTS	16,807	79,477	-	79,477	0%
9	TOTAL CAPITAL PROJECTS REVENUE:	127,469	621,813	2,069,750	(1,447,937)	30%
EXPENSES						
10	ONE-TIME ACQUISITION COSTS	-	2,200	25,000	(22,800)	9%
11	CIPP - ENGINEERING	3,108	4,309	15,000	(10,691)	29%
12	CIPP - CONSTRUCTION	14,300	14,300	600,000	(585,700)	2%
13	CIPP - LABOR	-	-	10,000	(10,000)	0%
14	CCTV	-	15,953	100,000	(84,048)	16%
15	SEWER REPLACEMENT - ENG.	723	6,383	50,000	(43,618)	13%
16	SEWER REPLACEMENT - CONSTR.	-	-	440,000	(440,000)	0%
17	SEWER REPLACEMENT - LABOR	-	-	10,000	(10,000)	0%
18	MANHOLE REPLACEMENT - ENG.	12,210	22,613	30,000	(7,387)	75%
19	MANHOLE REPLACEMENT - CONSTR.	13,108	13,108	40,000	(26,892)	33%
20	MANHOLE REPLACEMENT - LABOR	-	-	5,000	(5,000)	0%
21	FOG CONTROL - ENGINEERING	-	556	35,000	(34,444)	2%
22	FOG CONTROL - EQUIPMENT	505	1,109	25,000	(23,891)	4%
21	MASTER PLAN/CONDITION ASSESS. - ENG.	49,385	194,246	700,760	(506,515)	28%
22	EQUIPMENT ACQUISITION	-	-	25,000	(25,000)	0%
23	210 N. MCPHERSON - ENG.	-	-	100,000	(100,000)	0%
24	210 N. MCPHERSON - ACQUISITION/CONSTR.	-	-	500,000	(500,000)	0%
25	210 N. MCPHERSON - LABOR	-	-	30,000	(30,000)	0%
26	MANHOLE RAISING	63	63	30,000	(29,937)	0%
27	RECORDS MANAGEMENT IMPLEMENTATION	-	16,298	20,000	(3,702)	81%
28	SEPTIC SYSTEM CONVERSIONS	95	95	25,000	(24,906)	0%
29	US BANK FEES	1,845	7,368	-	7,368	0%
30	TOTAL CAPITAL PROJECTS EXPENSE:	95,340	298,599	2,815,760	(2,517,161)	11%
31	NET INCOME (LOSS) FROM CAPITAL PROJECTS:	32,129	323,214	(746,010)	1,069,224	0%



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: WHOLESALE AND RETAIL ZONE WATER DEMANDS – NOVEMBER 2017
DATE: DECEMBER 21, 2017

Wholesale Zone Water Demands

Attached is a graphical representation of the Wholesale Zone water demand through November 30, 2017. Water sales for the month of November totaled 850.60 this is 636.21 AF increase (296.80%) in demand from November 2016.

Retail Zone Water Demands

Page 1 of the attached report is an overview of the sources of water supply and our monthly production for November (60 AF). For November 2017, 0.1% of total Retail Zone demand was met using groundwater produced from our East Well & West Well, 99% was using imported water. Please note that because of the "In-Lieu" Program (we purchase imported water in-lieu of pumping groundwater) that MWD/OCWD have arranged during FY 2017/18, we will be supplying the Retail Zone almost entirely with imported water; we will be obtaining this water at the same price as we would pay for pumped groundwater

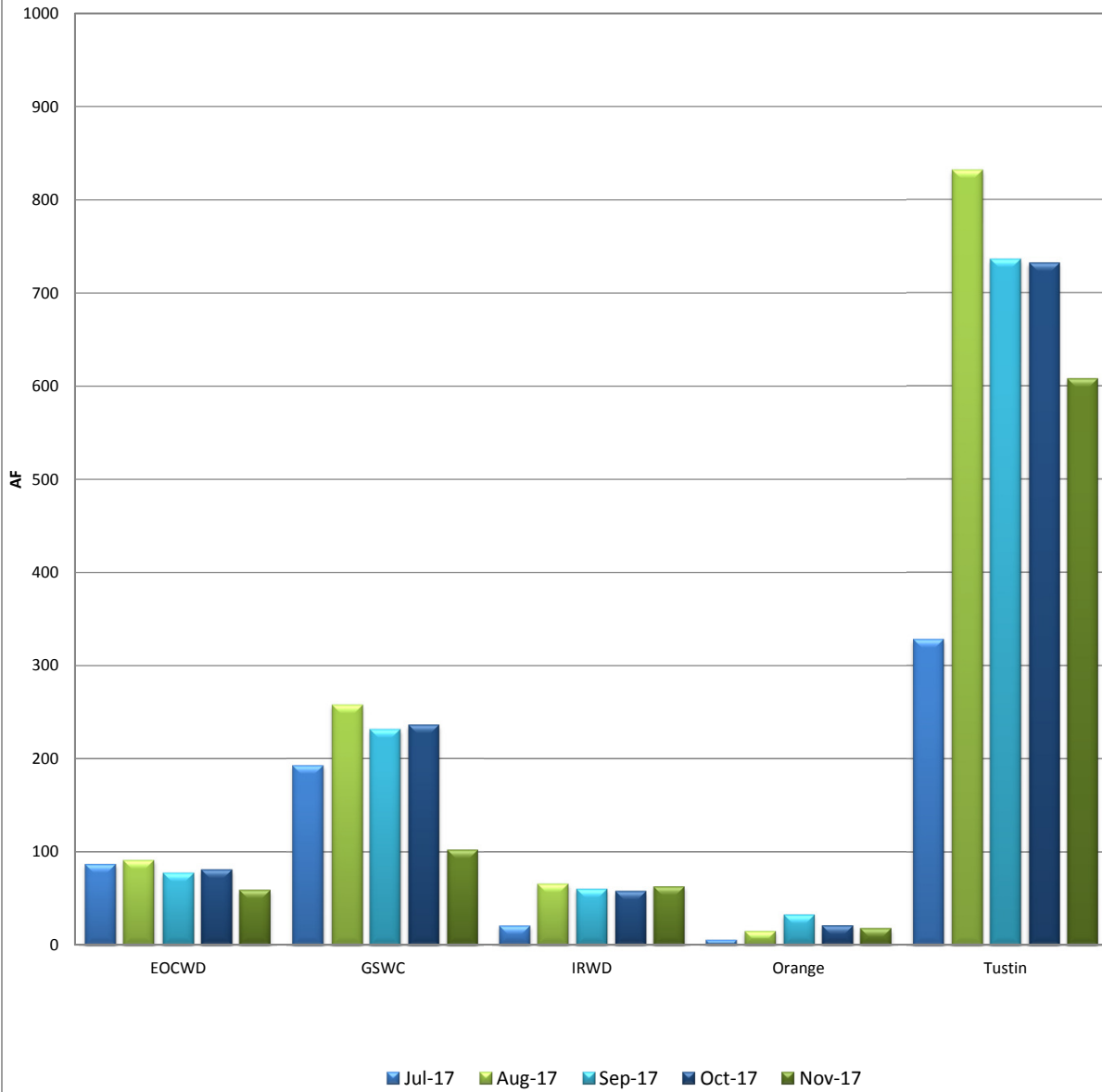
Page 2 of the report depicts our 10-year water usage and how much of this was groundwater versus imported water. As shown on this graph, drought allocations begun in 2014/15 have reduced total demand below the 10 year average of 972 AF. We expect that this September increase slightly this year due to the reduced conservation standards established by the state.

Page 3 provides a comparison of water demand versus precipitation, water demand versus average high temperature and water demand versus unemployment rates. As would be expected, generally in wet years, demand is lower than in dry years, whereas average temperature doesn't have as much of a cause/effect relationship. There does appear to be a slight relationship between unemployment rates and water demand, with increasing demand occurring as unemployment rates decrease.

As shown on Page 4, total production for the month of November 2017 was 60 AF; November's production is 2 AF (3.3%) higher than our production during November 2016, and 10 AF (14%) lower than our average production for the last 6 years.

Also attached are graphs depicting the Retail Zone's water production, including a table that shows "gallons per capita per day" or GPCD. The effect of the decreased conservation is shown very vividly here - the table shows our residents' per person, per day water consumption for the month of **November 2017 (199 GPCD)** compared to **November 2016 (195 GPCD)**. These numbers are derived by dividing the total amount of water used by the population (a number calculated by the Center for Demographics at Cal State Fullerton). For comparison, the average GPCD for the South Coast area of California is 202 GPCD (Source: Department of Water Resources). The average GPCD for RZ customers for FY 2016/17 was 202 GPCD.

Wholesale Zone Water Demand
Total Monthly Sales for November 2017 = 850.60 AF
Total YTD Sales for July 2017 - November 2017 = 5,013.51 AF



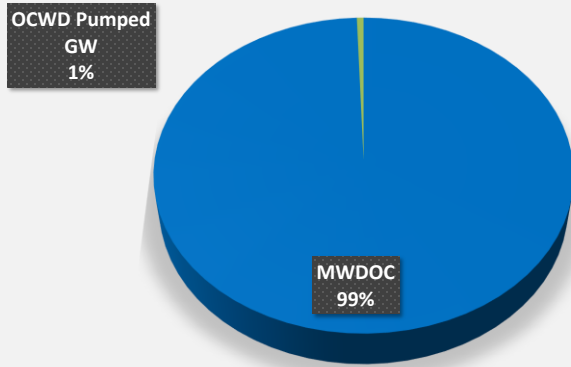
East Orange County Retail Zone Water Usage Report

East Orange County Retail Zone Overview of Usage FY 2017-18 Monthly Water Use

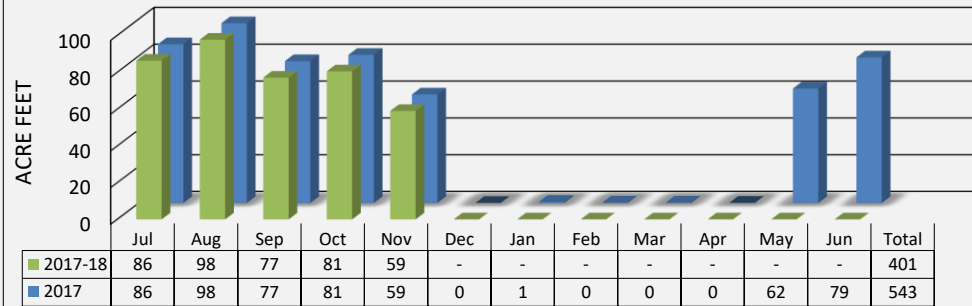
Type of Supply	July	August	September	October	November	December	January	February	March	April	May	June	Total
MWDOC	86	98	77	81	59	-	-	-	-	-	-	-	401
OCWD Pumped GW	0	1	-	1	1	-	-	-	-	-	-	-	2
Total	87	99	77	82	60	-	-	-	-	-	-	-	403

2017 MWDOC Usage	86	98	77	81	59	0	1	0	0	0	62	79	543
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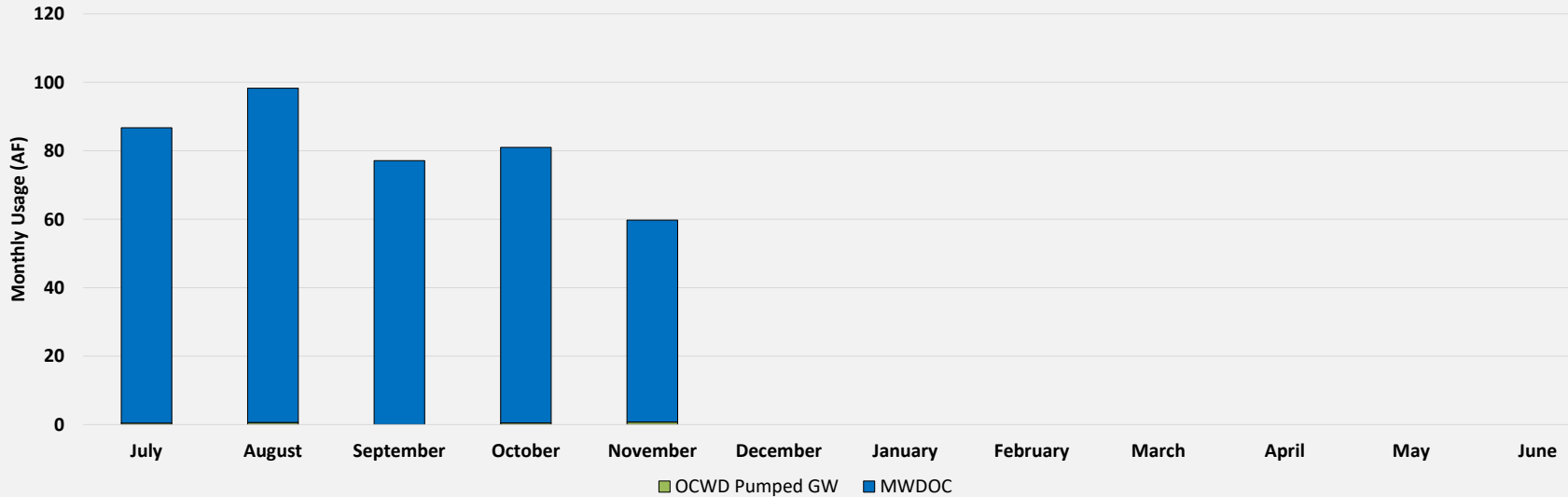
2017-18 Sources of Water



MWDOC Calendar Year and Fiscal Year Purchases



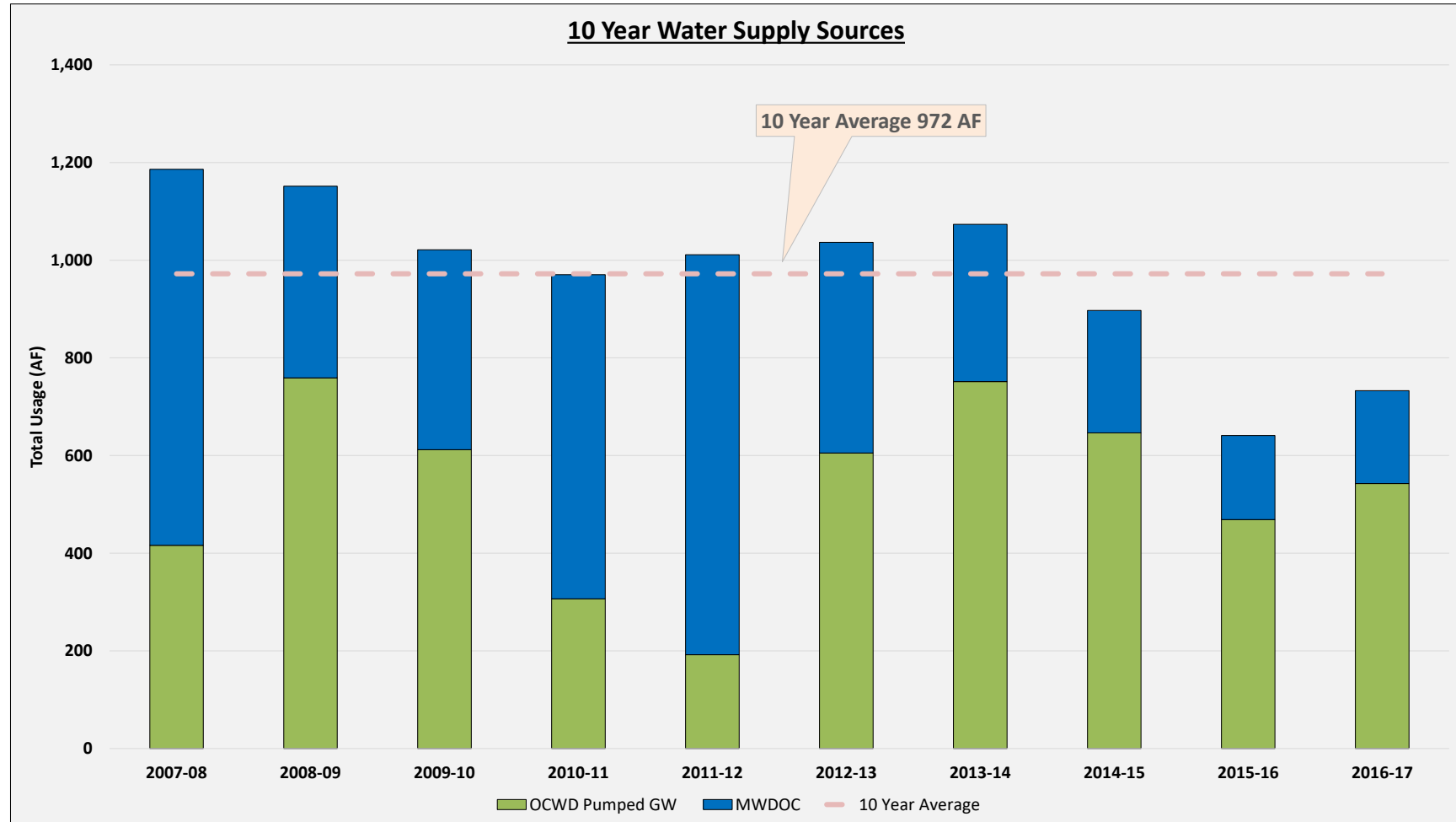
2017-18 Monthly Water Supply Sources



East Orange County Retail Zone Water Usage Report

Annual Water Usage

Type of Supply	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Average
MWDOC	770.0	392.3	409.3	663.8	819.1	431.3	322.0	250.7	172.1	190.2	442.1
OCWD Pumped GW	416.0	759.1	612.0	306.5	192.1	605.2	751.3	646.3	468.9	542.7	530.0
Total	1,186	1,151	1,021	970	1,011	1,037	1,073	897	641	733	972

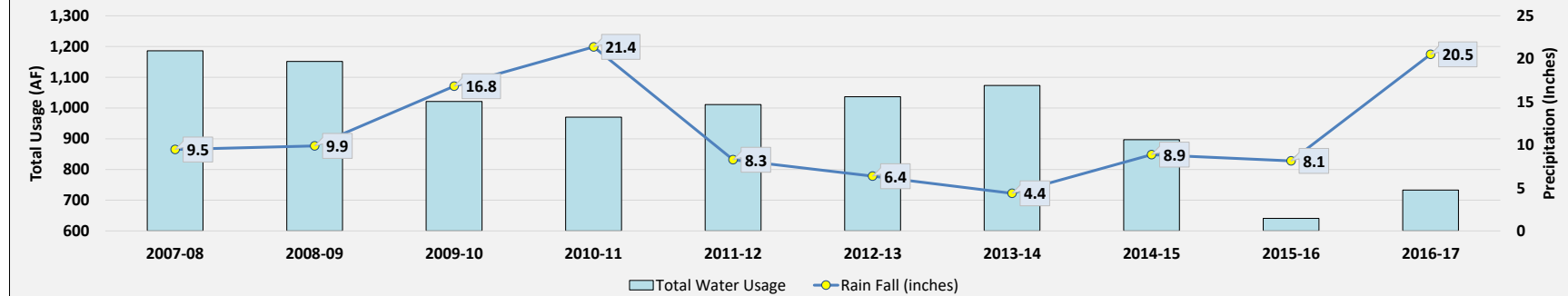


East Orange County Retail Zone Water Usage Report

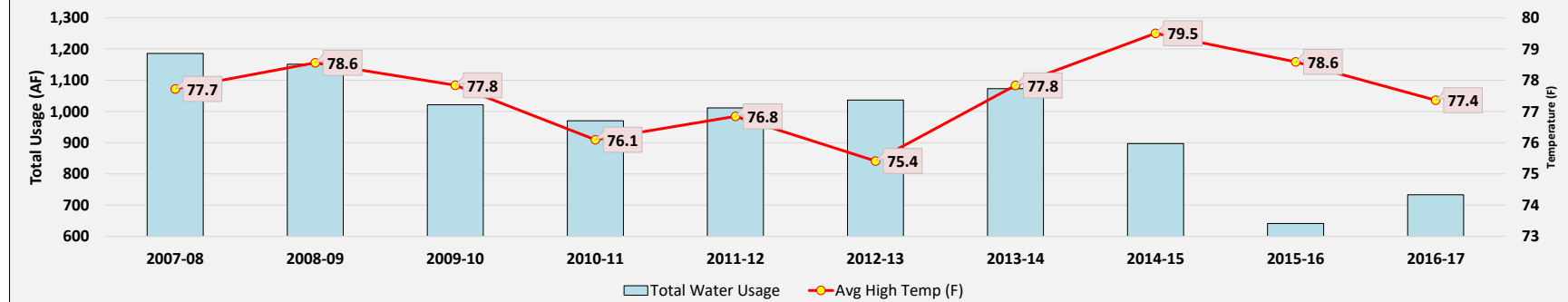
Water Usage Variables

Type of Supply	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Average
Rain Fall (inches)	9.5	9.9	16.8	21.4	8.3	6.4	4.4	8.9	8.1	20.5	11.4
Avg High Temp (F)	77.7	78.6	77.8	76.1	76.8	75.4	77.8	79.5	78.6	77.4	77.6
LA Unemployment %	5.5%	9.2%	11.6%	11.7%	10.9%	9.6%	8.2%	7.1%	5.4%	4.6%	8.4%
Total Water Usage	1,186	1,151	1,021	970	1,011	1,037	1,073	897	641	733	972

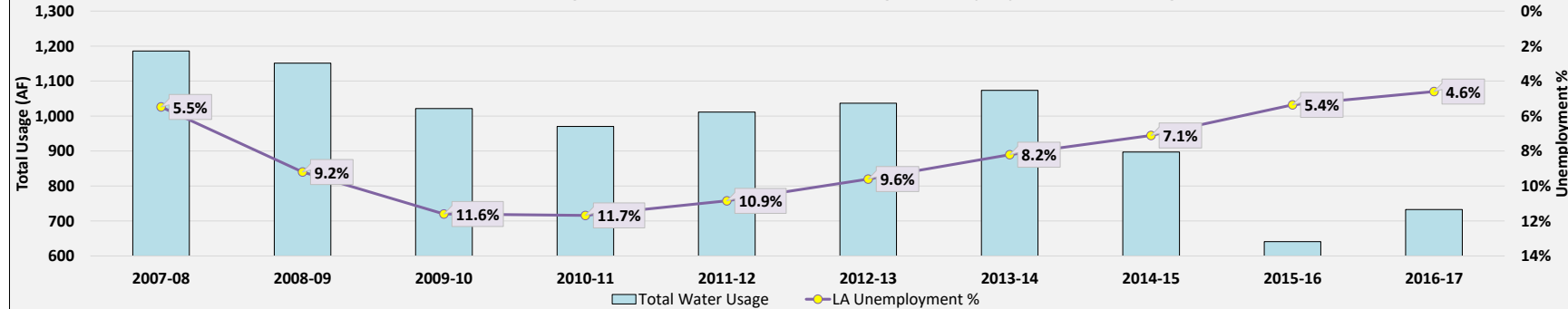
10 Year Water Usage VS Precipitation (SNA #121 Station)



10 Year Water Usage VS Average High Temperature (Santa Ana Fire Station)



10 Year Water Usage VS L.A. Metro Annual Average Unemployment Percentages



East Orange County Retail Zone Water Usage Report

East Orange County Retail Zone Detailed Usage Historical Monthly Potable Usage (Fiscal Year, July-June)

Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June	Total
2009-10 Usage	123	124	112	97	86	55	52	35	59	74	96	110	1,021
2010-11 Usage	112	118	109	76	73	49	58	55	54	78	92	98	970
2011-12 Usage	120	119	98	88	63	68	71	58	67	65	95	100	1,011
2012-13 Usage	114	118	107	99	75	42	58	62	73	85	101	103	1,037
2013-14 Usage	104	108	111	94	87	66	81	63	69	80	108	103	1,073
2014-15 Usage	100	104	102	93	74	41	59	53	72	73	52	74	897
2015-16 Usage	54	69	60	46	61	45	29	46	64	35	63	69	641
2016-17 Usage	82	87	70	68	58	44	31	32	43	70	70	79	733
Average of Last 6 FYs	95	101	91	81	70	51	55	52	65	68	81	88	899
Monthly Usage Percentage	11%	11%	10%	9%	8%	6%	6%	6%	7%	8%	9%	10%	100%

Water Usage By Source

Imported	July	August	September	October	November	December	January	February	March	April	May	June	Total
MWD via EO Wholesale	9.1	17.0	8.2	9.1	22.0								65.4
CPTP	-	-	-	-	-	-	-	-	-	-	-	-	-
MWD In-Lieu*	77.2	80.7	68.9	71.4	37.0								335.2
Imported Total	86	98	77	81	59	-	-	-	-	-	-	-	400.6

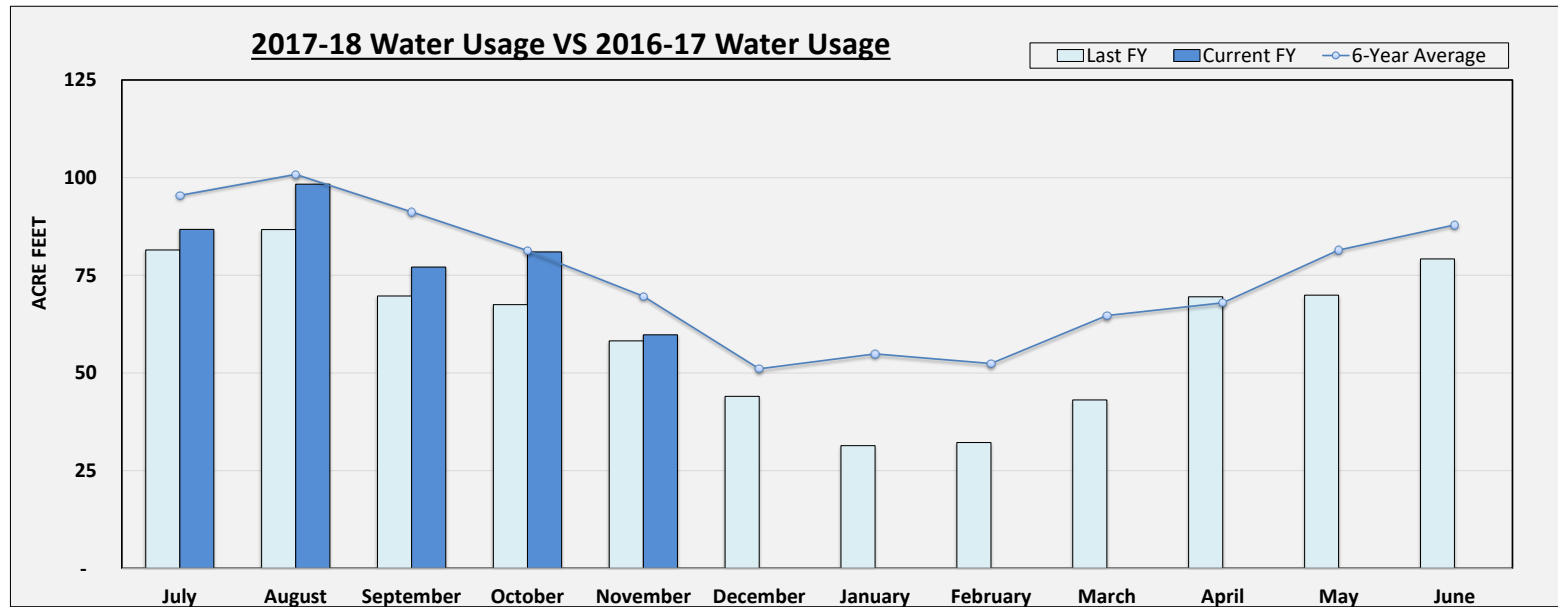
*In-lieu totals are subtracted from imported totals

Local	July	August	September	October	November	December	January	February	March	April	May	June	Total
OCWD Pumped GW	0.4	0.6	-	0.5	0.7								2.3
Less Fill up Reservoir	-	-	-	-	-								-
Less CPTP	-	-	-	-	-	-	-	-	-	-	-	-	-
Local Total	0.4	0.6	-	1	1	-	-	-	-	-	-	-	2.3

Total Usage 2017-18	87	98	77	81	60	-	-	-	-	-	-	-	403
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FY 17-18 versus FY 16-17

+6% +13% +11% +20% +3%

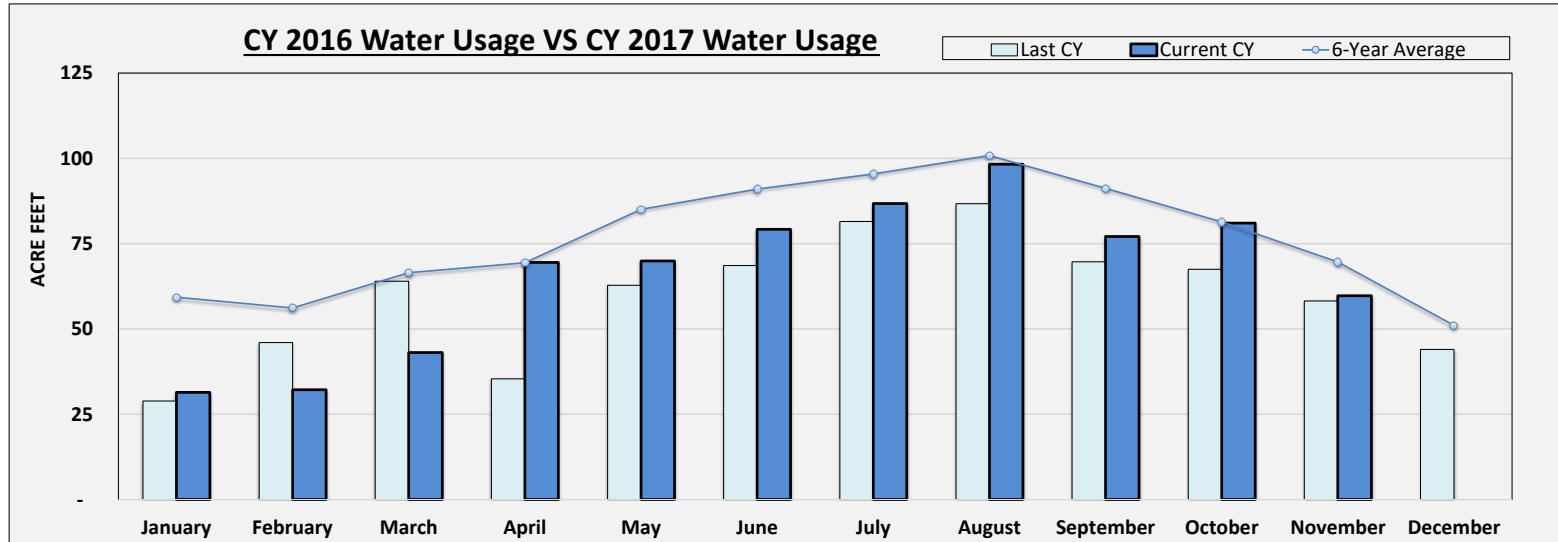


East Orange County Retail Zone Water Usage Report

Historical Monthly Potable Usage (Calendar Year)

Calendar Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
2011	58	55	54	78	92	98	120	119	98	88	63	68	990
2012	71	58	67	65	95	100	114	118	107	99	75	42	1,010
2013	58	62	73	85	101	103	104	108	111	94	87	66	1,052
2014	81	63	69	80	108	103	100	104	102	93	74	41	1,017
2015	59	53	72	73	52	74	54	69	60	46	61	45	718
2016	29	46	64	35	63	69	82	87	70	68	58	44	713
6 year Average	59	56	66	69	85	91	95	101	91	81	70	51	917

Total Water Usage 2017	31	32	43	70	70	79	87	98	77	81	60	-	728
2017 VS 2016 Usage	-47%	-39%	-40%	-5%	+33%	+8%	+61%	+43%	+28%	+75%	-1%		+2%



	Population	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2016 Usage (AF)	3,243	29	46	64	35	63	69	82	87	70	68	58	44	713
2016 GPCD		94	165	207	119	204	230	264	281	233	219	195	143	196
2017 Usage (AF)	3,268	31	32	43	70	70	79	87	98	77	81	60	-	728
2017 GPCD		101	115	139	231	225	263	279	316	256	261	199	-	217
CY over CY change in GPCD		+7	-50	-69	+112	+21	+33	+15	+35	+23	+42	+4		+20

	Population	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
2016-17 Usage (AF)	3,243	82	87	70	68	58	44	31	32	43	70	70	79	733
2016-17 GPCD		264	281	233	219	195	143	102	116	140	233	227	265	202
2017-18 Usage (AF)	3,268	87	98	77	81	60	-	-	-	-	-	-	-	403
2017-18 GPCD		279	316	256	261	199	-	-	-	-	-	-	-	263
FY over FY change in GPCD		+15	+35	+23	+42	+4								+61

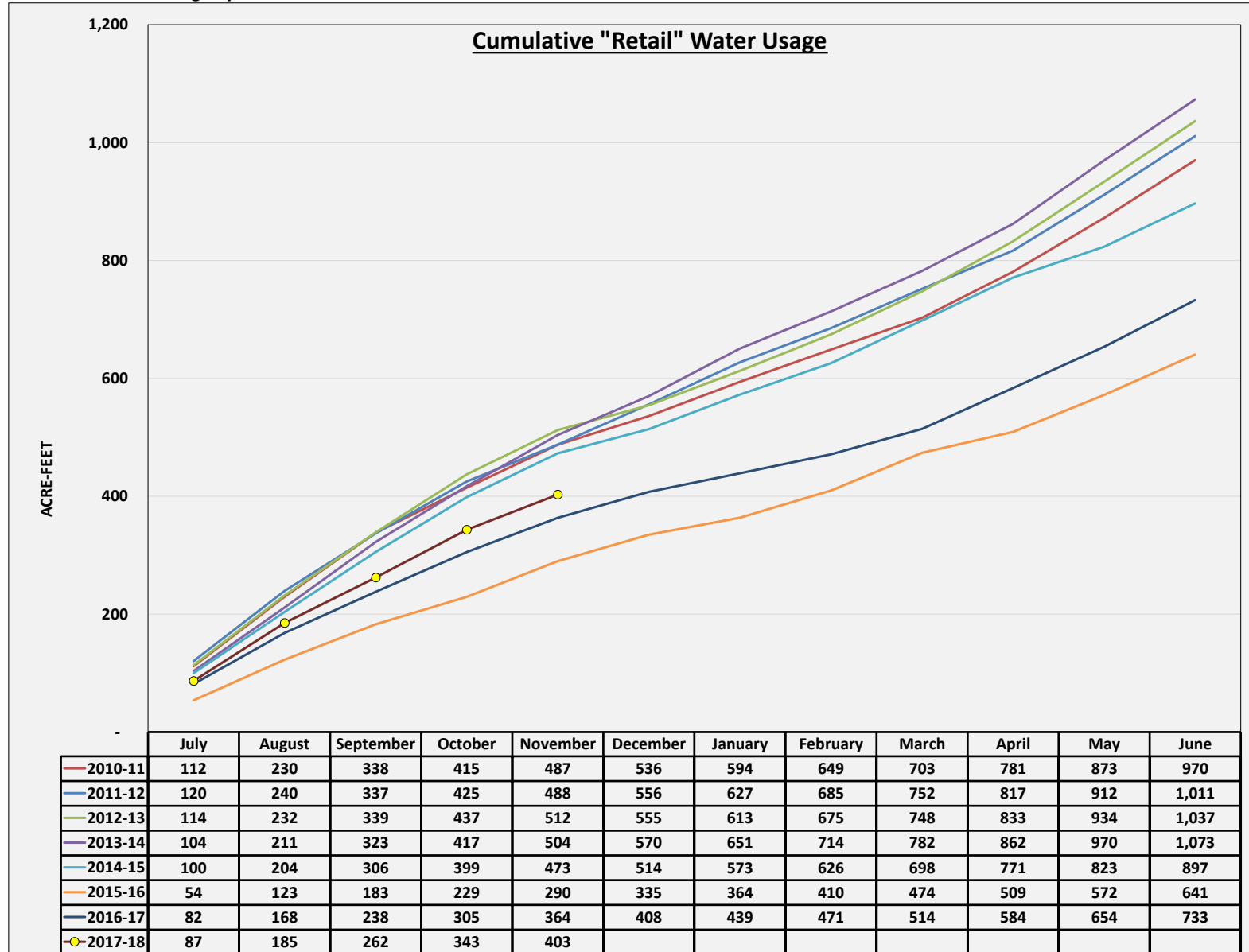
*Cumulative through the end of the last month shown

*GPCD = Total Monthly Production/ Population/days in the month



East Orange County Retail Zone Water Usage Report

Cumulative Water Usage by Fiscal Year



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
Subject: **CONFERENCE & MEETING REQUEST**
DATE: DECEMBER 21, 2017

Background

Pursuant to District Resolution No. 658, prior authorization for Board Member conference/meeting attendance and travel is required. There are two upcoming events that Board Members may wish to attend:

- Urban Water Institute – February 7-9, 2018 – Palm Springs Hilton (see attached program).
Registration: \$375/person (we are members), Hotel: \$155/night – Includes conference materials, breakfasts, lunch, breaks and reception. Complimentary self-parking

Financial Impact

Funds are available in Account #'s 5222-10 and 5222-20.

Recommendation

The Board authorize attendance at meetings as they desire.



Urban Water Institute 2018 Spring Conference

‘Who’s in Control?’

Confirmed Featured Presentations

Climate change and Its Impact on Water Supply: a stunning presentation by Dr. Jerry Schubel, CEO and President of the Long Beach Aquarium of the Pacific

Future of Dams in California: following the Oroville dam failure - regulators, water users and decision makers shine a new light on the broader considerations of using dams in water management

Control of Water – California Mayors will speak out on this hot topic; from the Mayor of Sacramento to the Mayor of Escondido – come listen to these decision makers share their views

Other presentations will address the latest on

The California Water Fix

Water Affordability

Unintended consequences of water laws and regulations

How to balance responsibility of ‘controlling’ water in California

Salton Sea – what’s happening there now

**February 7-9, 2018 - Hilton Palm Springs Hotel
400 East Tahquitz Canyon Way, Palm Springs, CA 92262**

**For more information please contact the Urban Water Institute
at (949) 679-9676 or stacy@urbanwater.com**

Please visit our website at www.urbanwater.com



MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
SUBJECT: REGIONAL/STATE ISSUES
DATE: DECEMBER 21, 2017

Background

Attached is the monthly report from Townsend & Associates regarding state issues and legislation of interest to the District; Townsend also facilitated a meeting between General Manager Ohlund and City of Santa Ana Councilman Vincent Sarmiento, Santa Ana City Manager Raul Godinez and Water Resources Manager Nabil Saba to discuss the feasibility of the proposed Peters Canyon Water Treatment Plant.

Consultant John Lewis will be present to provide the Board with an update on regional political issues and LAFCO items of interest.

On November 20, 2017, General Manager Ohlund and Communications Lab Principal Brian Lochrie met with Orange City Manager Rick Otto and Deputy City Manager Irma Hernandez to review the first year of sewer operations, obtain comments and answer any questions. On November 28, 2017, General Manager Ohlund and CommunicationsLAB Principal, Brian Lochrie met with Tustin City Manager Jeff Parker and Director of Public Works Doug Stack to review the first year of sewer operations, obtain comments and answer any questions. Both Orange and Tustin expressed their appreciation for the briefing and indicated that they had no significant questions or concerns with the sewer operations.

Financial Impact

There is no direct financial impact to the District from this action.

Recommendation

The Board receive and file this report.

To: East Orange County Water District
From: Townsend Public Affairs, Inc.
Date: December 8, 2017
Subject: Monthly Political and Activity Report

State Political Update

The Legislature will return from Interim Recess on January 3, 2018 to start the second year of the current two-year session. When they return, they face quick deadlines to pass all legislation from last year that did not make it out of the house of origin. The second year of a two-year session is slightly condensed, resulting in quicker policy committee and appropriations deadlines for bills.

Due to Senator Kevin De Leon's announcement of his candidacy for U.S. Senate, he has chosen to step down as Senate pro Tempore in 2018. The Senate Democratic Caucus has announced that Senator Toni Atkins (D-San Diego) will succeed Senator De Leon. Senator Atkins will be formally elected to the position when the Legislature returns in January and will slowly take over the duties of the office in 2018. Senator Atkins was previously the Speaker of the Assembly from 2014 to 2016.

Legislative Sexual Harassment Hearing

Following the wake of several sexual harassment accusations throughout the nation, a group of approximately 200 women including legislators, legislative staffers, and lobbyists signed onto a letter protesting a culture of sexual misconduct surrounding the State Capitol. The letter indicated the lack of enforcement of existing legislative rules surrounding sexual harassment, as well as shed light on a systemic problem in the legislature with regards to complaints about sexual harassment incidents.

In response to the letter and increased attention to the situation, the Assembly Rules Subcommittee on Harassment, Discrimination, and Retaliation Prevention and Response held an informational hearing on November 28. At the hearing, several influential women including current lobbyists, former legislative staff, and representatives from various organizations including the California Democratic Party Women's Caucus testified that the current system for tracking, reporting, and addressing sexual misconduct cases is inherently flawed.

Assemblymember Raul Bocanegra (D-Los Angeles) has resigned his position effective immediately following allegations of sexual misconduct by several women. Senator Tony Mendoza (D-Artesia) was stripped of his committee chairmanship pending an independent investigation of sexual misconduct with former interns in his office. It is likely that we will see several pieces of legislation in 2018 that will aim to address the situation in the Legislature and the Capitol.

Cap and Trade

California held its final Cap and Trade auction of 2017 on November 14. Similar to the auction in August 2017 when the State received more than \$600 million for the Greenhouse Gas Reduction Fund, emissions credits during the November 2017 auction sold out. All available permits, including advance permits for 2020, sold at above floor price due to high demand among energy producers. The Greenhouse Gas Reduction Fund received approximately \$862 million from the November 2017 auction alone.

The reemergence of strong Cap and Trade auctions can be tied directly to the extension of the Cap and Trade program to 2030, as well as a key court decision that legitimized the practice in 2017. It is expected that the Legislature will develop another Cap and Trade expenditure plan during the 2018 legislative session.

Federal Legislative Update

Congress spent most of November negotiating tax reform legislation. After it passed both chambers of Congress, Congress has begun to negotiate the differences between the two bills. This process of conferencing will likely last through December.

In addition to tax reform and government funding, we expect to see Congress wage several high-stakes federal legislative fights continuing into December, including over Children's Health Insurance Program, net neutrality, and flood insurance. Both chambers of Congress are expected to be in session for roughly 15 days before leaving town until January, but the looming battles could push their exit date closer to Christmas.

FY18 Appropriations

Continuing Resolution: Both chambers of Congress passed a two-week spending bill to keep the government funded through December 22, which is intended to give lawmakers enough time to negotiate a longer-term spending bill that will fund the government through September 30, 2018. The bill passed by a wide margin in both chambers: 81-14 in the Senate, and 235-193 in the House.

The short-term bill would also direct more money to states that are running out of federal funds under the Children's Health Insurance Program.

FY18 Full-Year Funding: Passage of the long-term measure, however, is far from assured; House Republicans are currently short on votes due to House Freedom Caucus opposition, as well as the threat of a Senate filibuster. Democrats from both chambers have made it clear that the cost of their vote on the long-term measure is the inclusion of the Dream Act in the spending bill, and have mentioned items like funding for the Children's Health Insurance Program and ACA subsidies as additional requests.

Sequestration Triggers: Leadership continues to work on a deal to raise spending caps by \$200 billion over two years, which would help avoid automatic sequestration cuts. Current proposed spending levels are higher than the 2018 caps set by the 2011 Budget Control Act. Without a deal



to raise the caps, across-the-board spending cuts would be triggered automatically in late January.

U.S. Senate Confirms Commissioner of the Bureau of Reclamation

On November 16, the U.S. Senate confirmed Brenda Burman as commissioner of the U.S. Department of the Interior Bureau of Reclamation. She is the first woman to ever lead the Bureau.

From 2006 to 2008, Burman served as the Bureau's deputy commissioner for external and Intergovernmental affairs and the deputy assistant secretary. Burman comes to Interior after working as the director of water policy for Arizona's Salt River Project. Prior to that, she worked for the Metropolitan Water District of Southern California, The Nature Conservancy, and U.S. Senator Jon Kyl.

Environmentalists Sue Trump Administration over Cadiz Desert Water Project

Environmental groups are suing the Trump Administration over its decision supporting a company's plan to pump up to 16.3 billion gallons of groundwater each year from a Mojave Desert aquifer and build a pipeline to sell that water to Southern California cities. Conservationists say the plan proposed by Los Angeles-based Cadiz Inc. would threaten natural springs and wildlife in Mojave Trails National Monument, which surrounds Cadiz's land, 75 miles northeast of Palm Springs.

Possible Changes to EPA Water Affordability Guidelines

In a highly anticipated report, a panel chartered by Congress to advise public agencies on effective governance recommends that the U.S. Environmental Protection Agency revise how it appraises financial burdens when communities are required to upgrade water and sewer systems.

Observers say that the revisions, if the EPA accepts them, could change the agency's permitting and enforcement of municipalities under the Clean Water Act and Safe Drinking Water Act, the bedrock federal environmental laws that occasionally result in multibillion-dollar modifications of water treatment facilities. That means communities could have more time to complete required projects.

Legislation

- **H.R. 434 New WATER Act (Denham, R-CA)**
 - **Status:** New to the report after introduction on January 11, 2017. Renewed interest due to the forthcoming infrastructure package. Supporters are eyeing ways to get this bill included in the package.
 - **Summary:** This bill would authorize a pilot project for an innovative water project financing program.
- **H.R. 465 Water Quality Improvement Act (Gibbs, R-OH):**



- **Status:** No change since introduced on January 2, 2017. Renewed interest due to the forthcoming infrastructure package. Supporters are eyeing ways to get this bill included in the package.
- **Summary:** This bill would seek to give municipalities more flexibility when complying with EPA mandates by setting into law an EPA program called Integrated Planning, which gives local governments the ability to prioritize projects and mandates in an effort to provide clean water for residents.
- **S. 1700 Water Efficiency Improvement Act (Udall, D-NM):**
 - **Status:** No change since introduced on August 2, 2017. The Senate is unlikely to vote on this individual bill, but might incorporate it into S. 1460, a comprehensive energy bill expected to be considered this fall.
 - **Summary:** S. 1700 would formally authorize WaterSense, which EPA created in 2006 as a voluntary program that helps consumers identify products that are at least 20 percent more water efficient than competitors. Over its lifetime the program has helped save an estimated 1.5 trillion gallons of water. The Trump Administration has recommended eliminating the program. S. 1700 would prevent presidential administrations from eliminating the program without congressional action.
- **S. 1696 Smart Energy and Water Efficiency Act (Udall, D-NM):**
 - **Status:** No change since introduced on August 1, 2017. The Senate is unlikely to vote on this individual bill, but might incorporate it into S. 1460, a comprehensive energy bill expected to be considered this fall.
 - **Summary:** S. 1696 would establish a Smart Energy and Water Efficiency Management Pilot Program, which would offer up to five grants for water utility demonstration projects that increase energy efficiency of water systems, promote water and energy conservation, and support the development and use of advanced automated systems that provide real-time data on energy and water. Grant recipients would be selected after the Energy Department considers the novelty, cost effectiveness and potential energy and cost savings of each application.
- **H.R. 23 GROW Act (Valadao, R-CA):**
 - **Status:** No change since July 12, when the House passed the Gaining Responsibility on Water Act, also known as the GROW Act, by a vote of 230-190. The bill now moves on to the Senate, where it faces an uncertain future in part due to strong opposition by Senators Dianne Feinstein and Senator Kamala Harris who are concerned with potential adverse environmental impacts and preemption of state water rights.
 - **Summary:** The GROW Act would expand upon the reforms included in the WIIN Act signed by President Obama last December by addressing federal environmental regulations that constrain water deliveries, expand water infrastructure, and protect water rights. Specifically, the GROW Act seeks to codify the Bay-Delta Accord, update the Central Valley Project Improvement Act (CVPIA) and to enact “one-stop-shop” permitting reforms aimed at building infrastructure to capture more water. It would require the federal government to expedite and complete consideration of feasibility studies for water storage projects and prevent federal agencies from requiring certain entities to relinquish their water rights to the United States in order to use public lands.



- **S. 1460 Energy and Natural Resources Act of 2017 (Murkowski, R-AK):**
 - **Status:** No change since it was fast-tracked to the Senate floor by Senate Majority Leader Mitch McConnell (R-KY) upon its introduction on June 28. This bill closely parallel's last year's energy reform legislation. That legislation, which passed the Senate and House, was never reconciled between the two chambers before the end of the 114th Congress. The new bill includes several water-related programs that seek to improve energy efficiency.
 - **Summary:** The bill establishes the Nexus of Energy and Water Sustainability (NEWS) Committee, which aims to bring federal agencies together to collaborate on a variety of projects related to the energy-water nexus. The bill also includes the Smart Energy and Water Efficiency Pilot Program, which incentivizes utilities to adopt innovative technologies to reduce energy consumption. It also authorizes EPA's WaterSense program to certify water-efficient home products and services. Bipartisan cooperation on the bill by Senate Energy and Natural Resources Committee Chair Lisa Murkowski (R-AK) and Ranking Member Maria Cantwell (D-WA) bode well for the bill's chances of moving this year.





MEMO

TO: BOARD OF DIRECTORS
FROM: GENERAL MANAGER
Subject: PUBLICATIONS
DATE: SEPTEMBER 21, 2017

Background

Attached to this memo is a copy of information pertinent to current events in the water industry:

- "How Investors are Evaluating Water Risk in California Businesses," Kristen James, Water Deeply, December 14, 2017
- "Water-rights lawsuit ends after 66 years," J. Harry Jones, San Diego Union Tribune, December 11, 2017

Financial Impact

None.

Recommendation

The Board receive and file.

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Connect the Drops

How Investors Are Evaluating Water Risk in California Businesses

Water risk can translate to dollars lost for investors as businesses are impacted by droughts, floods and other water insecurities. Having the tools to evaluate that risk is key, says Ceres' Kirsten James.

WRITTEN BY
Kirsten James

PUBLISHED ON
📅 Dec. 14, 2017

READ TIME
Approx. 4 minutes



Cracked and dry earth next to fallow crop field in Fresno County, California. California's five-year drought caused some farmers to fallow crops, impacting business. Citizens of the Planet/Education Images/UiG via Getty Images

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Dec. 14, 2017

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Related Articles

The Big Shortage: How Drought Is Impacting Water Investment Markets

Oct. 20, 2016

CALIFORNIA'S FIVE-YEAR DROUGHT was a serious wake-up call to the reality of water risk and the imperative to manage water resources more effectively. Around the globe we are seeing a similar awakening around water risks – be they floods, droughts or water contamination.

The drought disrupted farmers' harvests, companies' operations and households' habits. Likewise, in places as far flung as India, Brazil, large swaths of Africa and the U.S. Midwest, drought has influenced decisions and fortunes in recent years. Meanwhile, elsewhere around the globe, hurricanes and floods have literally obliterated fields, factories and neighborhoods.

The immediacy of those risks has heightened the concern of another group: investment firms. Major investors are increasingly on the lookout for water risks in their portfolio companies or across industries in which they may be invested. For instance, a savvy investor may be wary of buying stock in companies whose operations need more water than is readily accessible, like a food company depending on crops from drought stricken areas, or in companies that might be liable for tainting local water supplies – as has been alleged of oil and gas extraction companies, including those doing business in California.

This growing concern about water – a resource that used to be taken for granted – is reasonable. For three years running, the World Economic Forum has listed water-supply crises as one of the top global risks. A recent study by Ceres of the four major stock indices found that at least 50 percent of the stocks listed in each of them are in industries that face medium to high water risk.

That 50 percent finding alone should be a wake-up call. It is akin to saying roughly half the industries in our economy face significant water risk.

Driving through California's Central Valley, you can often see firsthand water's influence on the economy. In 2015 and 2016, there were miles of fallowed fields when farmers were short of water for irrigation. Then, in 2017, many of those fields were green and planted again. But then the heavy rainfall and floods of winter 2017 had their own impact on the economy, causing \$1 billion in damage.

To help investors understand water risk, evaluate that risk and make water-aware investment decisions, Ceres this week released an **Investor Water Toolkit**, a comprehensive online platform that describes the analytical filters and decision-making steps investors should use to gauge that risk and minimize exposure to it.

Water-risk drivers include weather and climate change, water pollution, floods, growing competition for water and reputational risk if consumers decide a company is not sharing or adequately stewarding water supplies.

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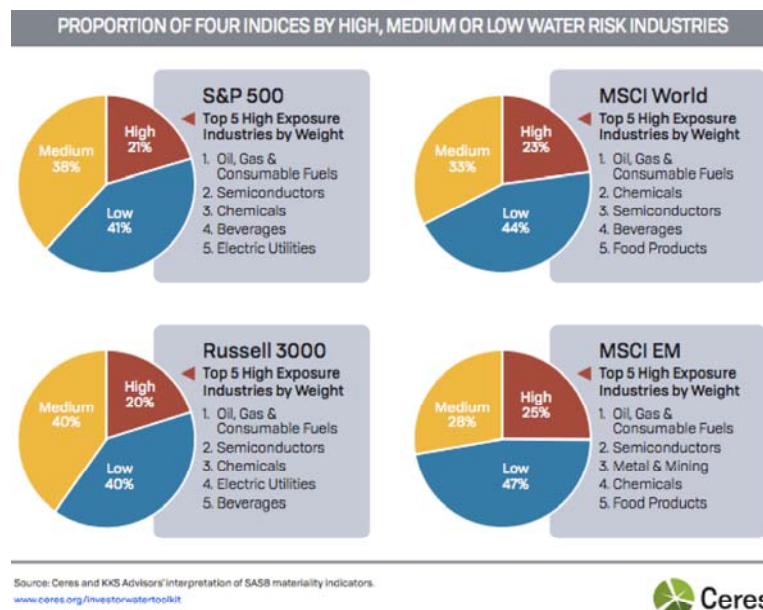
5

Pioneering Practice Could Help California Reverse Groundwater Depletion

Dec. 6, 2017

The risks can translate to dollars lost. For instance, BHP and Vale face a \$48 billion fine from claims filed after a mine wastewater dam in Brazil burst in November 2015, causing destruction of local communities, loss of life, flooding and contaminating water supplies.

As you can see below, certain industries hold more water risk than others. Oil and gas fuels, food and agriculture, semiconductor manufacturing and beverages are high on the risk scale – and these industries are all significant in California’s economy.

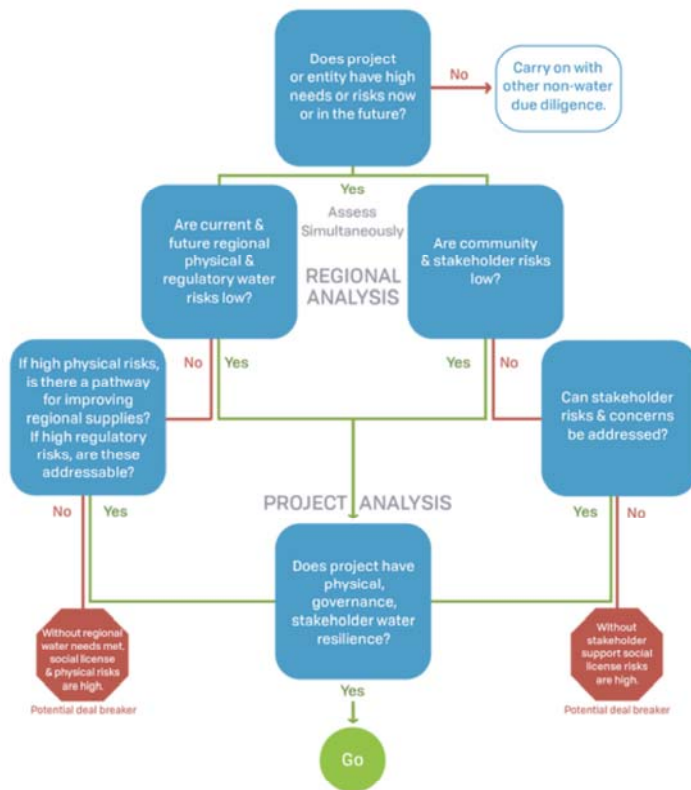


These industries have water-intensive operations that are likely to affect the quality and quantity of local water resources, the Toolkit indicated. Consequently, companies in these industries can face strategic, operational, regulatory and reputational risks related to their water needs and water use.

The Toolkit also looks at geographical risks through heat maps – the kind of heat maps Californians became accustomed to during our drought, when a big swath of state maps changed from orange to red to maroon as the drought worsened.

And the Toolkit provides a private-equity decision tree to lead investors and others through a process of detailed analysis to figure out if a risk is significant and how a company or institution considering a project should respond to that risk. Private equity investors find that the biggest risks can come from poor regional management of water.

PRIVATE EQUITY WATER DUE DILIGENCE DECISION TREE
Questions to Raise When Considering a New Project



Source: www.ceres.org/investorwatertoolkit



In recent years, we've seen companies use heat maps and identify California as an area of high water risk. As more companies and investors scrutinize water risk and become savvy about how to evaluate and respond to it, California will always be under the spotlight because of our climate, weather patterns and recent history of drought.

However, if companies doing business there are careful stewards of water, and the state implements smart policies around, say, water conservation and groundwater usage, then investors will retain confidence that California water agencies, businesses and people know how to wisely share and care for this resource.

That's what investors will be looking for when they assess a company's value and growth potential. They want to know that future projections of water needs for a company and its region can be met and wisely managed. If we collectively work on good water governance in California and shared responsibility for this precious resource, we'll earn their confidence – and business. ■

The views expressed in this article belong to the author and do not necessarily reflect the editorial policy of Water Deeply.

Water-rights lawsuit ends after 66 years

www.sandiegouniontribune.com

2 mins read



After 66 years of litigation and more than 50 years of settlement talks, the longest-running federal civil case in San Diego has ended.

The Fallbrook Public Utility District board of directors voted unanimously Monday to end a water dispute with the U.S. government over rights to water that flows from the Santa Margarita River.

“After eight years of my time here, and many more years of other people’s time before that, we are at the point where we have a final agreement with Camp Pendleton on the Santa Margarita,” the district’s acting general manager, Jack Bebee, told directors.

In 1951, the government sued Fallbrook, claiming the water from the river that flows to the ocean through the Marine Corps base was the property of the United States. The courts agreed.

Fifteen years later, the ruling was modified on appeal, and Camp Pendleton and Fallbrook were told they needed to work together to come up with a physical way to share the water.

Those talks have been going on for the past 50 years.

For a while, in the 1980s, a plan was being devised to build a dam in Fallbrook to collect some of the river water, but that was near the end of the dam-building era in the country and environmental conflicts stopped consideration of the project.

Last month, the Department of Justice, at the request of the Department of the Navy, signed off on a comprehensive plan that will secure a steady flow of water from Camp Pendleton to the Fallbrook district.

The Santa Margarita River Conjunctive Use project calls for water to flow to the base, where it is stored in lakes that seep into an underground aquifer where it is stored.

Under the agreement, some of that water will now be pumped out of the ground and piped back to Fallbrook, thereby securing a local source of water for the district and reducing its costs of having to import water from Northern California.

The water will be sold to the district at prices far lower than what imported water costs and should save the district \$1 million annually.

Camp Pendleton has already started laying pipe for the project.

“The pipe is coming,” said Col. Gary S. Johnston, deputy commander of Marine Corps Installations-West/Marine Corps Base Camp Pendleton. “We’re laying pipe, we’re digging wells and we’re building new pump stations to bring that water up here.”

Johnston said the project has spanned two generations and he is pleased to be working with the community of Fallbrook, where many Marines live, go to church, coach softball teams and live side by side as residents of the community.

Johnston said he’s been all over the world and been part of three wars. “Water isn’t going to get any cheaper, it’s not going to get any easier to procure and there’s a lot more population still to come,” he said. “This is a huge and wonderful investment.”

The government is spending \$47 million to build the pumping and piping infrastructure and Fallbrook plans to spend \$45 million on its own facilities, which include a small groundwater treatment plant to reduce the level of salt in the water, a pump station and reservoir, and some piping.

Fallbrook’s cost will be funded by a low-interest, state revolving loan at 1.8 percent interest for 20 years and is expected to be completed by 2020.

The repayment of the loan and the operating costs are projected to be lower than the cost of buying the imported water the district currently purchases. Officials said it will help reduce the cost to

customers and will save the district about 10 percent per year in water costs.

“In two years, we’re hoping to have our own, cost-effective water supply,” Bebee said.

**jharry.jones@sduniontribune.com; 760/529-4931; Twitter:
@jharryjones**

