



**DUBLIN SAN RAMON SERVICES DISTRICT
Board of Directors**

NOTICE OF REGULAR MEETING

TIME: 6:00 p.m.
PLACE: Regular Meeting Place
7051 Dublin Boulevard, Dublin, CA

DATE: Tuesday, October 18, 2016

AGENDA

Our mission is to provide reliable and sustainable water and wastewater services to the communities we serve in a safe, efficient and environmentally responsible manner.

BUSINESS:

REFERENCE

<u>Recommended Action</u>	<u>Anticipated Time</u>
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1. CALL TO ORDER
2. PLEDGE TO THE FLAG
3. ROLL CALL – Members: Duarte, Halket, Howard, Misheloff, Vonheeder-Leopold
4. SPECIAL ANNOUNCEMENTS/ACTIVITIES
None
5. PUBLIC COMMENT (MEETING OPEN TO THE PUBLIC)
At this time those in the audience are encouraged to address the Board on any item of interest that is within the subject matter jurisdiction of the Board and not already included on tonight’s agenda. Comments should not exceed five minutes. Speakers’ cards are available from the District Secretary and should be completed and returned to the Secretary prior to addressing the Board. The President of the Board will recognize each speaker, at which time the speaker should proceed to the lectern, introduce him/herself, and then proceed with his/her comment.
6. REPORTS
 - A. Reports by General Manager and Staff
 - Event Calendar
 - DERWA Meeting Monday, October 24, 2016
 - Wastewater Treatment Plant Neighborhood Annual Meeting Tuesday, October 25, 2016
 - Correspondence to and from the Board
 - B. Agenda Management (consider order of items)
 - C. Joint Powers Authority and Committee Reports
DSRSD/Pleasanton Liaison October 13, 2016

BUSINESS:

REFERENCE

<u>Recommended Action</u>	<u>Anticipated Time</u>
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7. APPROVAL OF MINUTES - Regular Meeting of
October 4, 2016 Executive Services Supervisor

Approve by Motion

8. CONSENT CALENDAR

Matters listed under this item are considered routine and will be enacted by one Motion, in the form listed below. There will be no separate discussion of these items unless requested by a Member of the Board of Directors or the public prior to the time the Board votes on the Motion to adopt.

- | | | | |
|----|---|---------------------------------|-----------------------|
| A. | Approve a Memorandum of Understanding Recognizing Zone 7 Water Agency as the Local Groundwater Sustainability Agency under the Sustainable Groundwater Management Act | Engineering Services Manager | Approve by Resolution |
| B. | Approve Amendment No. 9 to Agreement of February 8, 2002 with Bold, Polisner, Maddow, Nelson & Judson – District General Counsel | General Manager | Approve by Resolution |
| C. | Approve an \$11,000 Increase to FYE2017 Capital Outlay Budget for Purchase of Truck with Service Body | Operations Manager | Approve by Resolution |
| D. | Approve Time Extension for City of Dublin Unused Sewer Capacity Program and Rescind Resolution No. 57-13 | Engineering Services Manager | Approve by Resolution |
| E. | Accept the Following Regular and Recurring Reports: Water Supply and Conservation, District Financial Statements, Warrant List, Upcoming Board Business, and “No Net Change” Operating Budget Adjustments | Administrative Services Manager | Accept by Motion |

9. BOARD BUSINESS

- | | | | | |
|----|--|------------------------------|---|--------|
| A. | First Reading: Introduction of Ordinance Revising District Code Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080 | Engineering Services Manager | Introduction of Ordinance & Waive Reading by Motion | 5 min |
| B. | Adopt Statement of Opposition to Proposition 53 on the November 8, 2016 Ballot | General Manager | Approve by Resolution | 10 min |
| C. | Receive Presentation on Zone 7 Water Quality Management Program Report | Engineering Services Manager | Receive Presentation | 10 min |

BUSINESS:

REFERENCE

<u>Recommended Action</u>	<u>Anticipated Time</u>
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D. Award Construction Agreement for the DSRSD Field Operations Building Project (CIP 16-A005) to Metcon-TI, Inc. and Approve a Budget Increase for the Project	Engineering Services Manager	Approve by Resolutions (2)	5 min
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10. **BOARDMEMBER ITEMS**

- Submittal of Written Reports from Travel and Training Attended by Directors

11. **CLOSED SESSION**

A. Public Employee Performance Evaluation Pursuant to Government Code Section 54957 Title: General Manager			30 min
B. Public Employee Performance Evaluation Pursuant to Government Code Section 54957 Title: District General Counsel			15 min

12. **REPORT FROM CLOSED SESSION**

13. **ADJOURNMENT**

All materials made available or distributed in open session at Board or Board Committee meetings are public information and are available for inspection at the front desk of the District Office at 7051 Dublin Blvd., Dublin, during business hours, or by calling the District Secretary at (925) 828-0515. A fee may be charged for copies. District facilities and meetings comply with the Americans with Disabilities Act. If special accommodations are needed, please contact the District Secretary as soon as possible, but at least two days prior to the meeting.

**DUBLIN SAN RAMON SERVICES DISTRICT
MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS**

October 4, 2016

1. CALL TO ORDER

A regular meeting of the Board of Directors was called to order at 6 p.m. by President D.L. (Pat) Howard.

2. PLEDGE TO THE FLAG

3. ROLL CALL

Boardmembers present at start of meeting:

President D.L. (Pat) Howard, Vice President Richard M. Halket, Director Edward R. Duarte (Teleconference location), Director Madelyne (Maddi) A. Misheloff, and Director Georgean M. Vonheeder-Leopold.

District staff present: John Archer, Assistant General Manager/Treasurer; Judy Zavadil, Engineering Services Manager; Carol Atwood, Administrative Services Manager; Dan Lopez, Interim Operations Manager; Carl P.A. Nelson, General Counsel; and Nicole Genzale, Executive Services Supervisor/District Secretary.

4. SPECIAL ANNOUNCEMENTS/ACTIVITIES

DSRSD/Pleasanton Liaison Committee Meeting Thursday, October 13, 2016

5. PUBLIC COMMENT (MEETING OPEN TO THE PUBLIC) – 6:02 p.m. No public comment was received.

6. REPORTS

A. Reports by General Manager and Staff

- Event Calendar – Assistant General Manager Archer reported on the following:
 - o General Manager McIntyre is out of office this week.
 - o New Administrative Services Manager Carol Atwood started Monday September 26. Mr. Archer extended a special welcome to her.
 - o The District’s water rates increase annually every January 1 per the Consumer Price Index adjustment, which is 2.67% this year, to coincide with any Zone 7 Water Agency increases. Possible 2017 Zone 7 rate increases will be discussed under Item 9.B this evening. DSRSD rate revision information will be available on the DSRSD website.
 - o During routine water quality testing of the potable water system, increased levels of coliform were detected. Operations Manager Lopez gave a briefing on the findings of sampling conducted from two sample stations located in west Dublin. Contributing factors to the increased coliform levels could be operating system adjustments, hotter than usual temperatures, and pipeline flushing. The two types of coliform that are cause for concern were not present in the samples. The water is safe at this level, but due to coliform detected in 6.1% of the samples, the State

Water Resources Control Board (SWRCB) requires notification to customers. Staff will send a letter to impacted customers later this month.

- o Second round interviews for the Operations Manager recruitment will be conducted next week.
- o The Tri-Valley Mayors Summit will be held October 26 at Wente Vineyards in Livermore. Interested Boardmembers should contact Sherrie Weis for registration information.

- **Correspondence to and from the Board on an Item not on the Agenda**

Date	Format	From	To	Subject	Response
9/25/16	Card	Boy Scout Troop #955	DSRSD	Thank you for use of Boardroom to hold Honor Court ceremony	N/A

B. Agenda Management (consider order of items) – Assistant General Manager Archer advised the Board that Closed Session Items 11.A - 11.D will not be needed if Items 8.A and 9.A are approved.

C. Joint Powers Authority and Committee Reports

Tri-Valley Water Liaison

September 22, 2016

President Howard invited comments on recent committee activities. The Board agreed to defer comments on this meeting to discussion of Item 9.B.

7. APPROVAL OF MINUTES – Regular Meeting of September 20, 2016

Director Misheloff MOVED for the approval of the September 20, 2016 minutes. Director Vonheeder-Leopold SECONDED the MOTION, which CARRIED with FIVE AYES.

8. CONSENT CALENDAR

Vice President Halket MOVED for approval of the item on the Consent Calendar. Director Vonheeder-Leopold SECONDED the MOTION, which CARRIED with FIVE AYES.

A. Notice of Rejection of Claim – Mr. Martin Murphy, Dublin Ventures Limited Partnership – Approved

9. BOARD BUSINESS

A. Approve Agreement with Nielsen Family and N-Dublin Family Partnership for Utility Easements to Reservoir 3A

Assistant General Manager Archer introduced the item and extended an apology, on behalf of General Manager McIntyre, to the Nielsen family for any inconvenience the District caused them on this matter, and thanked them for their hard work to accomplish signing the agreement. He then introduced Engineering Services Manager Zavadil who reviewed the item for the Board.

The Board congratulated the Nielsen family and staff for their time and efforts to negotiate the agreement presented this evening.

Vice President Halket MOVED to adopt Resolution No. 61-16, Approving Agreement for Easements for Utilities to Dublin San Ramon Services District's Water Reservoir at 11100 Brittany Lane, Dublin and Authorizing the General Manager to Execute the Agreement. Director Misheloff SECONDED the MOTION, which CARRIED with FIVE AYES.

- B. Approve Task Order No. 7 for Tri-Valley Potable Reuse Feasibility Study – Water Supply Reliability (CIP 16-W009)

Assistant General Manager Archer introduced Principal Engineer Rhodora Biagtan who reviewed the item for the Board. She reported that a replacement Task Order document, which now includes study participation and cost sharing by California Water Service (CalWater), has been distributed to the Board this evening.

Tri-Valley Water Liaison Committee representatives Vice President Halket and Director Vonheeder-Leopold conveyed that the liaison meeting held September 22 went well. They noted that Carollo Engineers, the consultant selected to conduct the feasibility study, made an impressive presentation, and clarified that the final report will reflect the study of indirect potable reuse, not direct potable reuse. They shared that the Committee understands the trepidation by the public regarding indirect potable reuse, but feels that with the necessary public outreach, people will support this initiative as they still desire the water. They are pleased that CalWater will participate in the study.

Vice President Halket MOVED to adopt Resolution No. 62-16, approving the replacement Task Order No. 7 with Zone 7 Water Agency under the Tri-Valley Intergovernmental Reciprocal Services Master Agreement for the Tri-Valley Potable Reuse Feasibility Study and Authorizing the General Manager to Execute the Task Order. Director Vonheeder-Leopold SECONDED the MOTION, which CARRIED with FIVE AYES.

- C. Approve the Joint Community Facilities Agreement among the Dublin San Ramon Services District, Dublin Crossing LLC and the City of Dublin

Assistant General Manager Archer reviewed the item for the Board. He explained that a revised version of the proposed agreement was submitted by Dublin Crossings, LLC and has been distributed to the Board this evening.

Speaker: Mr. Joe Guerra, Brookfield Residential – Mr. Guerra provided an overview of the Boulevard project currently under construction by Brookfield on the former Camp Parks property along Dublin Blvd. which will include residential units, a park and a K-8 school. He thanked staff for an exceptional partnership and requested the Board's support of the proposed agreement.

The Board inquired if the development will be subject to a Mello Roos tax, which Mr. Guerra confirmed, noting the first phase of the Mello Roos has already been approved by City of Dublin.

In addition to the proposed changes in the agreement submitted by Dublin Crossings, LLC, General Counsel Nelson also recommended the Board strike the verbiage "...and impact..." from the Local Agency Fees description on Exhibit A to the agreement, as the District does not have impact fees.

Vice President Halket MOVED to adopt Resolution No. 63-16, with the revised agreement and striking the Exhibit A language as recommended, authorizing Execution of a Joint Community Facilities Agreement among Dublin San Ramon Services District, Dublin Crossing, LLC, and the City of Dublin. Director Misheloff SECONDED the MOTION, which CARRIED with FIVE AYES.

- D. Receive Report from the Assistant General Manager on the Proposed Changes to Zone 7 Water Rate and Provide Direction

Assistant General Manager Archer reviewed the item for the Board.

The Board and staff discussed the matter noting that it would be unique for a wholesaler to implement a fixed rate. They surmised possible alternatives to a fixed rate solution, and discussed potential impacts should a Proposition 218 notice become necessary. Mr. Archer also explained that the proposed fixed rate change is not intended to change the total amount charged to ratepayers, but rather shift it; however, this discussion is still ongoing at Zone 7. The Board directed staff to keep it apprised of this matter as it progresses.

10. BOARDMEMBER ITEMS

Director Vonheeder-Leopold submitted a written report to Executive Services Supervisor Genzale. She reported she attended the Tri-Valley Cities Council Meeting on September 28 at the Dublin Ranch Golf Course, and the Tri-Valley Water Liaison Committee meeting on September 22 held at City of Pleasanton. She summarized the activities and discussions at the meetings. She also provided comments on proposed Contra Costa Special Districts Association bylaws updates for Director Duarte, the CCSDA Member-at-Large, to take to the CCSDA meeting on October 17.

Director Duarte reported he attended the City of San Ramon monthly town meeting on September 30. He summarized the activities and discussions at the meeting.

11. CLOSED SESSION

At 6:46 p.m. the Board went into Closed Session.

- A. NOT HELD - Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9: One case. Receipt of claim from Martin Murphy pursuant to the Government Claims Act (Government Code §§810-996.6).
- B. NOT HELD - Conference with District's Real Property Negotiators – Pursuant to Government Code Section 54956.8.

Property: 11099 Brittany Lane, Dublin, Assessor's Parcel Number 941-0100-007-54

Agency Negotiator: Dan McIntyre, General Manager

Judy Zavadil, Engineering Services Manager

Rhodora Biagtan, Principal Engineer – Supervisory

Carl P.A. Nelson, General Counsel

Negotiating Parties: N-Dublin Family Partnership

Under Negotiation: Price, Terms and Conditions

- C. NOT HELD - Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9: One potential case.
- D. NOT HELD - Conference with Legal Counsel – Anticipated Litigation. Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Government Code Section 54956.9: One potential case.
- E. Public Employee Performance Evaluation Pursuant to Government Code Section 54957
Title: General Manager

12. REPORT FROM CLOSED SESSION

At 6:51 p.m. the Board came out of Closed Session. President Howard announced that there was no reportable action.

13. ADJOURNMENT

President Howard adjourned the meeting at 6:52 p.m.

Submitted by,

Nicole Genzale, CMC
Executive Services Supervisor



Reference Engineering Services Manager	Type of Action Approve MOU	Board Meeting of October 18, 2016
Subject Approve a Memorandum of Understanding Recognizing Zone 7 Water Agency as the Local Groundwater Sustainability Agency under the Sustainable Groundwater Management Act		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input checked="" type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	J. Zavadil
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board of Directors approve, by Resolution, a Memorandum of Understanding (MOU) with Zone 7 Water Agency (Zone 7) agreeing that Zone 7 shall serve as the Groundwater Sustainability Agency (GSA) for the portion of the Livermore – Amador Valley Groundwater Basin (Livermore Basin) within Contra Costa County under the Sustainable Groundwater Management Act (SGMA).

Summary:

The SGMA which became effective on January 1, 2015 requires that groundwater basins designated as high- and medium-priority be sustainably managed. SGMA stipulates that a Groundwater Sustainability Agency (GSA) be established for those priority basins.

The Livermore Basin is a medium-priority groundwater basin under SGMA. Zone 7 already manages the Livermore Basin under a Groundwater Management Plan, which was adopted in 2005. The majority of the basin is in Alameda County with a small portion underlying south-central Contra Costa County (Attachment 1). Zone 7 would like to serve as the GSA for the entire basin, including the Contra Costa portion; but to do so, they must enter into a Memorandum of Understanding (MOU) with stakeholder agencies that lie outside of Zone 7’s service area.

The Contra Costa County portion of the Livermore Basin underlies portions of Contra Costa Water Agency, East Bay Municipal Utility District (EBMUD), and Dublin San Ramon Services District (DSRSD) jurisdictions, as well as the City of San Ramon. Consequently, Zone 7 has been working with Contra Costa County and all of the above agencies to finalize an MOU that clearly defines the limited role and authority that Zone 7 would have within the overlapped jurisdictions.

The MOU delegates to Zone 7 administrative functions, powers and duties assigned by the SGMA to the GSA; designates Contra Costa County as the well permitting agency; designates the City of San Ramon as the land use agency; and stipulates that Zone 7 will monitor wells and report data, as required by SGMA. The MOU expressly reserves for EBMUD and DSRSD the right to continue to provide water service in the subject area and does not require Contra Costa County or the County Water Agency to take on any new specific responsibilities related to SGMA for the Livermore Basin. Each agency would be treated as a primary stakeholder in GSA-related efforts. Further, the MOU includes a provision that allows any party to terminate the agreement at any time.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Yes	ORIGINATOR J. Zavadil	DEPARTMENT Eng Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input checked="" type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$0	<input type="checkbox"/> Funding Source A. B.		Attachments to S&R 1. Contra Costa County Map 2. 3.			

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT APPROVING A MEMORANDUM OF UNDERSTANDING TO DELEGATE TO ZONE 7 WATER AGENCY THE AUTHORITY UNDER THE SUSTAINABLE GROUNDWATER MANAGEMENT ACT TO ACT AS THE GROUNDWATER SUSTAINABILITY AGENCY FOR THE PORTION OF THE LIVERMORE – AMADOR VALLEY GROUNDWATER BASIN IN CONTRA COSTA COUNTY

WHEREAS, the Sustainable Groundwater Management Act of 2014 (SGMA) requires the formation of Local Groundwater Sustainability Agencies (GSAs) and the adoption of Groundwater Sustainability Plans for high- and medium-priority basins within five to seven years; and

WHEREAS, while the majority of the Livermore – Amador Valley Groundwater Basin (Livermore Basin) (DWR Groundwater Basin No. 2-10), a medium priority basin, lies within the boundaries of Alameda County, small portions lie within the boundaries of Contra Costa County in San Ramon; and

WHEREAS, the SGMA identified Zone 7 Water Agency (Zone 7) as the exclusive local agency to be the GSA for managing groundwater within its service area, including the majority of the Livermore Basin lying within Alameda County; and

WHEREAS, it would be prudent for Zone 7 to also manage the small portion of the Livermore Basin within Contra Costa County to achieve optimum management of the groundwater basin, as a whole; and

WHEREAS, it is in the interests of all parties to maintain current levels of jurisdictional authority while achieving holistic, sustainable groundwater basin management; and

WHEREAS, it is mutually beneficial to create this agreement to establish a delegation of authority to allow Zone 7 to be the GSA for the small portion of the Livermore Basin within Contra Costa County to assure sustainable groundwater management.

Res. No. _____

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the Counties of Alameda and Contra Costa, California, as follows:

1. That the “Memorandum of Understanding among Zone 7 of the Alameda County Flood Control and Water Conservation District, Contra Costa County, Contra Costa Water Agency, City of San Ramon, East Bay Municipal Utility District, and Dublin San Ramon Services District” (Exhibit A) is hereby approved.
2. The General Manager is hereby authorized and directed to execute said Memorandum of Understanding for and on behalf of Dublin San Ramon Services District.

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, Counties of Alameda and Contra Costa, at its regular meeting held on the 18th day of October, 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

D.L. (Pat) Howard, President

ATTEST:

By: _____
Nicole Genzale, District Secretary

**MEMORANDUM OF UNDERSTANDING
AMONG
ZONE 7 OF THE ALAMEDA COUNTY FLOOD CONTROL AND WATER
CONSERVATION DISTRICT,
CONTRA COSTA COUNTY,
CONTRA COSTA COUNTY WATER AGENCY,
CITY OF SAN RAMON,
EAST BAY MUNICIPAL UTILITY DISTRICT
AND
DUBLIN SAN RAMON SERVICES DISTRICT**

This memorandum of understanding (MOU) is made and entered among Contra Costa County (CCC), Contra Costa County Water Agency (CCCWA), the City of San Ramon (San Ramon), the East Bay Municipal Utility District (EBMUD) and the Dublin San Ramon Services District (DSRSD) (together, the Five Parties) and Zone 7 of the Alameda County Flood Control and Water Conservation District (Zone 7) in consideration of the factual recitals and mutual obligations contained herein.

WITNESSTH

WHEREAS, the Sustainable Groundwater Management Act of 2014 (SGMA) requires the formation of Local Groundwater Sustainability Agencies (GSAs) and the adoption of Groundwater Sustainability Plans for high- and medium-priority basins within five to seven years; and

WHEREAS, while the majority of the Livermore-Amador Valley Groundwater Basin (DWR Groundwater Basin No. 2-10, hereinafter referred to as "Basin No. 2-10"), a medium priority basin, lies within the boundaries of Alameda County and the jurisdiction of Zone 7, portions lie within the boundaries of Contra Costa County and the jurisdictions of CCC, CCCWA, San Ramon, DSRSD, and EBMUD; and

WHEREAS, SGMA identified Zone 7 as the exclusive local agency to be the GSA for managing groundwater within its statutory boundaries (Water Code, § 10723, subd. (c)(1)(A)), and those statutory boundaries include the portion of Basin No. 2-10 lying within Alameda County, which comprises the majority of the basin; and

WHEREAS, the Five Parties agree it would be prudent for Zone 7 to also manage the small remaining portion of Basin No. 2-10 that lies within the jurisdictions of CCC, CCCWA, San Ramon, DSRSD, and EBMUD to achieve effective groundwater management; and

WHEREAS, it is in the interests of the Five Parties and Zone 7 to maintain current levels of jurisdictional authority while striving for holistic, sustainable groundwater basin management; and

WHEREAS, it is mutually beneficial to create this agreement to establish a delegation of authority to allow Zone 7 to be the GSA for the remaining portion of Basin No. 2-10 within the jurisdictions of CCC, CCCWA, San Ramon, DSRSD, and EBMUD to assure sustainable groundwater management;

NOW, THEREFORE, the Five Parties and Zone 7 do hereby agree as follows:

1. Purposes of MOU. The purposes of this MOU are (1) for each of the Five Parties to agree to confer to Zone 7 certain Delegated Authority (as that term is defined in Paragraph 2.A below) within the Delegated Area (as that term is defined in Paragraph 3 below), and (2) for Zone 7 to agree to exercise the Delegated Authority within the Delegated Area.
2. Authority and Responsibility.
 - A. Upon execution of this MOU, and upon final approval by California Department of Water Resources recognizing Zone 7 as the GSA responsible for the portion of Basin No. 2-10 lying within the area described in Paragraph 3 of this MOU, the Five Parties agree to delegate to Zone 7 all functions, powers, duties, and authority of a GSA conferred by SGMA. Notwithstanding any other provision of this MOU, the following authority shall not be delegated to Zone 7: (1) CCC shall continue to be the well permitting agency for all areas within its jurisdiction, (2) San Ramon and CCC shall continue to be the land use agencies for all areas within their respective jurisdictions, and (3) EBMUD and DSRSD shall continue to be the water supply agencies for all areas within their respective jurisdictions. The authority delegated by this Paragraph 2.A is referred to herein as the “Delegated Authority”.
 - B. Zone 7 agrees to assume and exercise all responsibilities required of a GSA, and to enforce all provisions and requirements contained in the Groundwater Sustainability Plan to be adopted for Basin No. 2-10 in accordance with SGMA. Zone 7 shall continue to monitor groundwater elevations within the Designated Area and to enter data into CASGEM as required in order to maintain grant eligibility.
3. Geographic Extent of Delegated Authority. The Delegated Authority shall have effect in that portion of Basin No. 2-10 which lies within the jurisdictional boundaries of each of the Five Parties, which portion is depicted in Exhibit A and is referred to herein as the “Delegated Area”.
4. Records. Zone 7 shall provide each of the Five Parties copies of all documents, reports, studies and other records created in the course of its exercise of the Delegated Authority which affects or relates to groundwater management within the Delegated Area. CCC shall provide Zone 7 with copies of all well permits issued or environmental reports received (including well completion reports) and any water level measurements taken within the Delegated Area. Zone 7 and the Five Parties shall cooperate and coordinate in responding to requests made under the California Public Records Act regarding records related to groundwater management within the Delegated Area.
5. Term. This MOU becomes valid and effective immediately upon execution by each of the Five Parties and Zone 7 and shall remain in effect unless terminated pursuant to Paragraph 9, below.
6. Entire Agreement. This MOU shall constitute the entire agreement among the Five Parties and Zone 7 relating to the delegation of authority provided by SGMA as relates to Basin No. 2-10. This MOU supersedes and merges all previous understandings, and all other agreements, written or oral, between the parties and sets forth the entire

understanding of the parties regarding the subject matter thereof.

7. Counterparts and Copies. This MOU may be executed in any number of counterparts, each of which may be deemed an original and all of which collectively shall constitute a single instrument. Photocopies, facsimile copies, and PDF copies of this MOU shall have the same force and effect as a wet ink original signature on this MOU.

8. Amendment. This MOU may be amended at any time by a written agreement duly executed by each of the Five Parties and Zone 7.

9. Termination.

A. This MOU may be voluntarily terminated in full at any time by a writing signed by each of the Five Parties and Zone 7.

B. Any of the Five Parties may elect to terminate its participation in this MOU at any time. Termination of such party's participation in this MOU shall not become effective until after both of the following have occurred: (1) the terminating party provides written notice to all other signatories to this MOU of its intent to terminate its participation, and (2) one year has elapsed following the date of such written notice, during which time the terminating party may make efforts to assume the GSA role for the portion of the Delegated Area within the terminating party's jurisdiction. The termination of any of the Five Parties' participation in this MOU shall not affect the continuing validity of the MOU with respect to the remaining signatories.

C. Zone 7 may provide written notice to each of the Five Parties of its intent to terminate the Agreement, and the MOU shall cease to be of further effect one year following delivery of Zone 7's notice, during which time Zone 7 shall continue to exercise the Delegated Authority within the Delegated Area to allow adequate time for the Five Parties to address GSA related requirements for their respective portions of the Delegated Area.

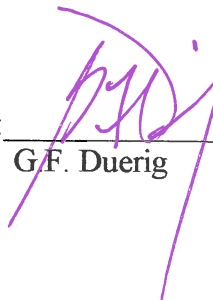
10. Signatures. The individuals executing this MOU represent and warrant that they have the legal capacity and authority to do so on behalf of their respective legal entities.

IN WITNESS WHEREOF, the parties hereto have executed this MOU as follows:

CONTRA COSTA COUNTY

ZONE 7 OF THE ALAMEDA
COUNTY FLOOD CONTROL &
WATER CONSERVATION DISTRICT

By: _____
President, BOS Dated:

By:  _____
G.F. Duerig Dated: 21 Apr 2016

CONTRA COSTA WATER AGENCY

CITY OF SAN RAMON

By: _____

By: _____

DUBLIN SAN RAMON SERVICES
DISTRICT

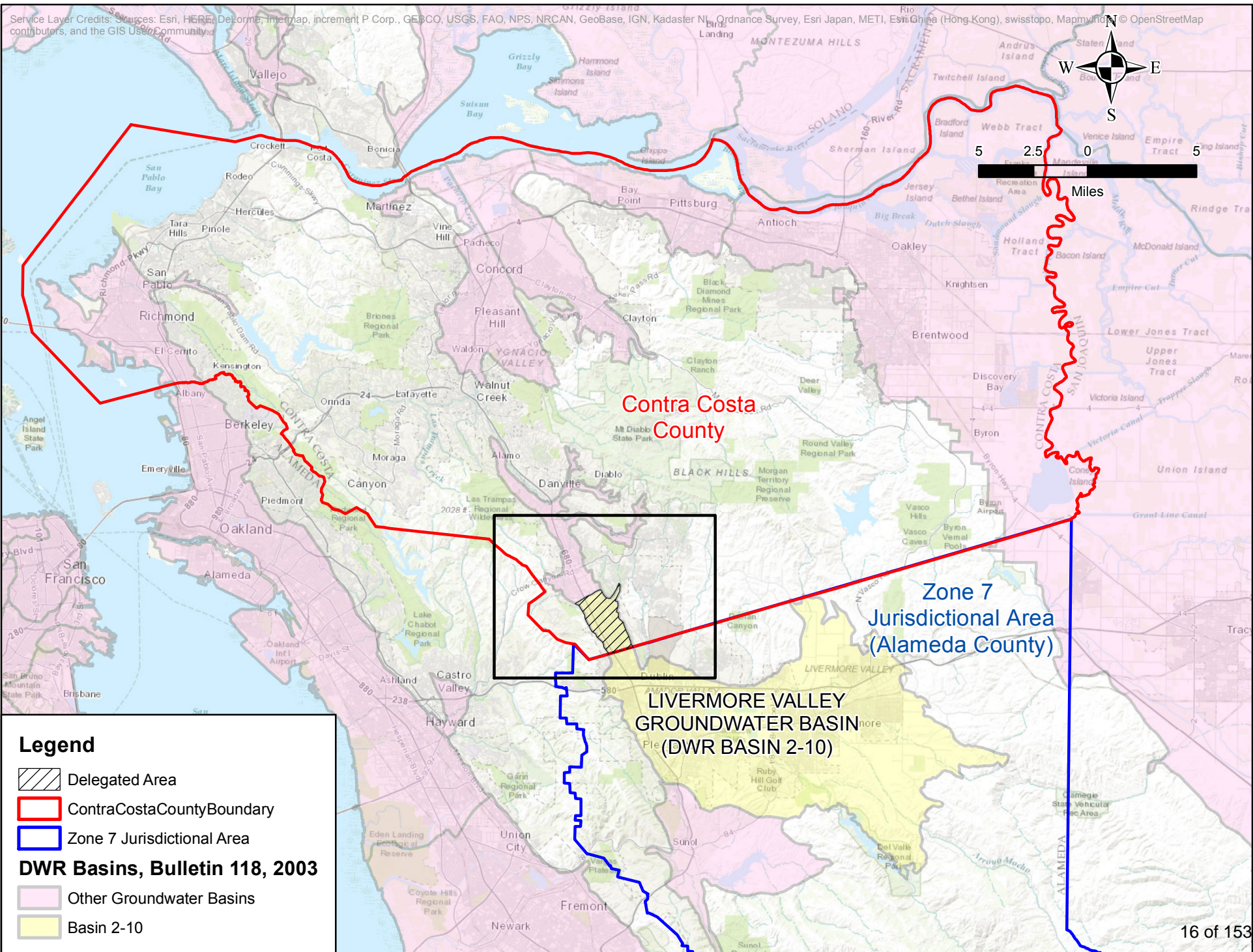
EAST BAY MUNICIPAL UTILITY
DISTRICT

By: _____






By: _____

Richard Sykes Dated:
Director of Water
and Natural Resources

Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

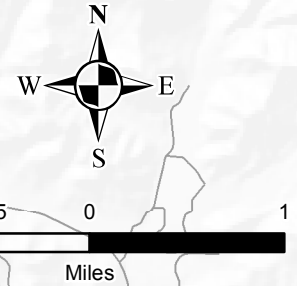


Legend

-  Delegated Area
-  ContraCostaCountyBoundary
-  Zone 7 Jurisdictional Area
- DWR Basins, Bulletin 118, 2003**
-  Other Groundwater Basins
-  Basin 2-10

ATTACHMENT 1

Service Layer Credits:








SAN RAMON VALLEY
GROUNDWATER BASIN
(DWR BASIN 2-7)

Contra Costa
County



Zone 7
Jurisdictional Area
(Alameda County)

LIVERMORE VALLEY
GROUNDWATER BASIN
(DWR BASIN 2-10)

Legend

-  Contra Costa County Boundary
-  Delegated Area
-  Zone 7 Jurisdictional Area
-  Upper Aquifer Well
-  Lower Aquifer Well

DWR Basins, Bulletin 118, 2003

-  Basin 2-10
-  Basin 2-7



Reference General Manager	Type of Action Approve Amendment	Board Meeting of October 18, 2016
Subject Approve Amendment No. 9 to Agreement of February 8, 2002 with Bold, Polisner, Maddow, Nelson & Judson - District General Counsel		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input checked="" type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	D. McIntyre
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends that the Board of Directors approve, by Resolution, Amendment No. 9 to the Agreement with Bold, Polisner, Maddow, Nelson & Judson (BPMNJ) for services of District General Counsel.

Summary:

The District retained BPMNJ to act as General Counsel for the District on February 8, 2002. Since then, DSRSD has annually evaluated the performance of BPMNJ, most recently in October 2016. The District remains very satisfied with the services of BPMNJ. In recognition of the good service provided by BPMNJ and the increased cost of doing business since the last amendment was executed, this Amendment No. 9 provides for slight adjustments to the current hourly rates, effective from October 1, 2016 to June 30, 2018:

- \$10 (4.00%) increase for the General Counsel, from \$250 to \$260 per hour
- \$10 (4.17%) increase for attorneys, from \$240 to \$250 per hour
- \$5 (4.00%) increase for paralegal, from \$125 to \$130 per hour
- \$5 (4.17%) increase for interns, from \$120 to \$125 per hour

The FYE 2016 billings totaled \$179,258 or a monthly average of \$14,938. If the number of hours billed remain the same for the 21-month period covered by the amendment, a 4.00% to 4.17% increase is equivalent to approximately \$13,000 for the new term.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE --	RECOMMENDATION ---	Yes	ORIGINATOR V. Chiu	DEPARTMENT Executive	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input checked="" type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$13,000	<input checked="" type="checkbox"/> Funding Source A. Fund 900 for general work B. Other funds by assignment		Attachments to S&R 1. 2. 3.			

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT
AUTHORIZING AMENDMENT NO. 9 TO THE AGREEMENT BETWEEN DUBLIN SAN RAMON
SERVICES DISTRICT AND BOLD, POLISNER, MADDOW, NELSON & JUDSON

WHEREAS, on February 8, 2002, the District entered into an agreement with Bold, Polisner, Maddow, Nelson & Judson (BPMNJ) as General Counsel for the District; and

WHEREAS, the agreement has been amended a number of times, most recently on July 1, 2014, when the District and BPMNJ entered into the eighth amendment to the agreement; and

WHEREAS, the District annually evaluates the services of BPMNJ, and most recently did so during October 2016; and

WHEREAS, the District remains very satisfied with the performance of BPMNJ; and

WHEREAS, the District Board finds that the proposed hourly rates remain cost-effective and comparable to the cost of legal services provided by other local agencies.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency in the counties of Alameda and Contra Costa, California, that Amendment No. 9 (Exhibit A) to the February 8, 2002 agreement with Bold, Polisner, Maddow, Nelson & Judson, is hereby approved.

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, counties of Alameda and Contra Costa, at its regular meeting held on the 18th day of October 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

D.L. (Pat) Howard, President

ATTEST: _____
Nicole Genzale, District Secretary

NINTH AMENDMENT TO AGREEMENT
FOR GENERAL COUNSEL SERVICES WITH
BOLD, POLISNER, MADDOW, NELSON & JUDSON

THIS NINTH AMENDMENT to the Agreement for General Counsel Services is made and entered into as of the _____ day of October, 2016, by and between Dublin San Ramon Services District, a public agency in the Counties of Alameda and Contra Costa, California, (“District”) and Bold, Polisner, Maddow, Nelson & Judson, a professional corporation (“General Counsel”)

WITNESSETH:

WHEREAS, on February 8, 2002 the District retained the services of Bold, Polisner, Maddow, Nelson & Judson as General Counsel for the District; and

WHEREAS, on November 13, 2003 the District and BPMNJ entered into the first amendment to the agreement, on April 25, 2005 entered into the second amendment to the agreement; on September 15, 2006 entered into the third amendment to the agreement; on September 12, 2008 entered into the fourth amendment to the agreement; on July 1, 2011 entered into the fifth amendment to the agreement; on July 1, 2012 entered into the sixth amendment to the agreement; and on July 1, 2013 entered into the seventh amendment to the agreement; and on July 1, 2014 entered into the eighth amendment to the agreement; and

WHEREAS, the District annually evaluates the services of General Counsel, and most recently did so in October 2016; and

WHEREAS, the District remains very satisfied with the performance of General Counsel; and

WHEREAS, the General Counsel has requested an adjustment to the hourly rates for the services provided; and

WHEREAS the District finds that the proposed hourly rates are cost-effective and comparable to the cost of legal services provided by other local agencies.

NOW, THEREFORE, the parties hereto agree as follows:

1. Article 1: Exhibit “B” to the February 8, 2002 Agreement between the District and General Counsel, as previously revised by Amendments Nos. 1, 2, 3, 4, 5, 6, 7, and 8 is hereby replaced in its entirety to read as follows:

“Exhibit B. COMPENSATION SCHEDULE These rates are all-inclusive, except as noted. These rates shall be effective on October 1, 2016 and shall remain effective until June 30, 2018.

General Counsel's Personnel: Hourly Rates:

Robert B. Maddow	\$260
Carl P.A. Nelson	\$250
Craig L. Judson	\$250
Douglas E. Coty	\$250
Ari J. Lauer	\$250
Sharon Nagle	\$250
Timothy Ryan	\$250
Paralegal	\$130
Interns	\$125
Contract counsel (varies')	As Agreed

General Counsel may add a \$25.00 per hour litigation surcharge on a case-by-case basis to work done for actual litigation activities from initial pleadings through final disposition of each case. For the purpose of billing, this shall mean those services provided in the defense or prosecution of actual filed legal proceedings.

(¹General Counsel shall not assign work on any District matter to any attorney not listed above or consented to in accordance with Section 1 of this Agreement.)

General Counsel may add an administrative cost of up to 5.0% on the total amount of each invoice received from subcontractors hired by DSRSD through General Counsel. This amount represents full compensation to General Counsel for the detailed handling of agreements, management of accounts receivable and payable and the maintenance of special files and ledger sheets related to such payments.

District will reimburse General Counsel for one attorney's registration for CASA Attorneys Committee meetings (currently \$100 per meeting), and for actual travel expenses to and from the meetings. District will compensate General Counsel at the normal hourly rate for up to 2 hours of time spent preparing for each meeting of the CASA Attorneys Committee. District will compensate General Counsel at the normal hourly rate for up to 2 hours of time spent preparing for each meeting of the CASA State Legislative Committee that the District requests General Counsel to attend. The District will compensate General Counsel at the normal hourly rate for time spent in attendance of the meetings of each of these two committees."

2. Article 2: All of the provisions of the contract remain in full force and effect.

IN WITNESS WHEREOF the parties hereto have executed this Ninth Amendment to Agreement the day and year first hereinabove written.

BOLD, POLISNER, MADDOW, NELSON
AND JUDSON,
General Counsel

DUBLIN SAN RAMON SERVICES DISTRICT,
a political subdivision of the State of California

By: _____
Carl P. A. Nelson, President

By: _____
Daniel McIntyre, General Manager

By: _____
Craig L. Judson,
Bold, Polisner, Maddow, Nelson
and Judson

ATTEST:

By: _____
Nicole Genzale, District Secretary



Reference Operations Manager	Type of Action Approve Adjustment to Operating Budget for Capital Outlay	Board Meeting of October 18, 2016
Subject Approve an \$11,000 Increase to FYE2017 Capital Outlay Budget for Purchase of Truck with Service Body		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input checked="" type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	D. Lopez
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board of Directors approve, by Resolution, an increase of \$11,000 to FYE2017 budgeted capital outlay expenditure for purchase of a Ford F-250 truck with service body.

Summary:

The approved FYE2017 Capital Outlay Budget includes \$38,000 for the purchase of a Ford F-250 truck with service body. Fleet Services requested bids from dealerships and the lowest bid price came back at \$48,646. District staff is requesting that the FYE2017 capital outlay budget of \$38,000 be increased to \$49,000 to cover the purchase of a new truck. The budget is split— \$34,300 Regional Replacement (Fund 310) and \$14,700 Water Replacement (Fund 610).

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Not Required	ORIGINATOR K. Vaden	DEPARTMENT Admin Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input checked="" type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$11,000	<input checked="" type="checkbox"/> Funding Source A. Regional Replacement (Fund 310) B. Water Replacement (Fund 610)		Attachments to S&R 1. 2. 3.			

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT
TO APPROVE AN INCREASE TO OPERATING BUDGET FOR CAPITAL OUTLAY FOR FISCAL
YEAR ENDING 2017

WHEREAS, the Budget Accountability policy requires the Board to approve all Capital Outlay Budget items; and

WHEREAS, the Board of Directors, through Resolution No. 43-15, adopted the Annual Operating Budgets for Fiscal Years Ending (FYE) 2016 and 2017, which includes Capital Outlay items; and

WHEREAS, the Board approved the purchase of a new truck with a service body in FYE 2017 at a cost of \$38,000; and

WHEREAS, the lowest bid from dealerships is approximately \$49,000.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the Counties of Alameda and Contra Costa, California, that:

1. The FYE 2017 Operating Budget for Capital Outlay is hereby increased by \$11,000 in the following accounts: Account 310.70.40.050.5.555 by \$7,700, and Account 610.70.40.050.5.555 by \$3,300.
2. The revised listing of Capital Outlay purchases budgeted for FYE 2017 is attached as Exhibit A.

ADOPTED by the Board of Directors of Dublin San Ramon Services District at its regular meeting held on the 18th day of October 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

ATTEST: _____
Nicole Genzale, District Secretary

D.L. (Pat) Howard, President

		CAPITAL OUTLAY REQUESTS - FY2016/2017			% Allocation			Year	2017		
R/N	Division	Asset description	Total Cost	Status	210	310	610		Local	Regional	Water
R	40 - Eng	Van - Ford Transit	35,000	PO issued	11%	52%	37%	2017	3,850	18,200	12,950
R	51 - FOD	Truck - Ford F-150	25,000		50%		50%	2017	12,500	-	12,500
R	51 - FOD	Small SUV - Ford Escape 4WD (for FOD sup)	32,000		50%		50%	2017	16,000	-	16,000
N	51 - FOD	Portable Emergency Intertie Pump	40,000				100%	2017	-	-	40,000
N	51 - FOD	Pump station emergency generator	50,000				100%	2017	-	-	50,000
R	53 - Fleet	Truck - Ford F-450 w/service body	80,000	Increased			100%	2017	-	-	80,000
R	53 - Fleet	Truck - Ford F-350 w/service body	60,000	Rolling to FY17		100%		2017	-	60,000	-
R	53 - Fleet	Truck - Ford F-450 w/service body/crane	110,000	Rolling to FY17			100%	2017	-	-	110,000
N	53 - Maint	Chilled water tank (for cooling system)	10,750			100%		2017	-	10,750	-
N	53 - Maint	Bio-solids sludge grinder	22,150			100%		2017	-	22,150	-
R	53 - Maint	Replacement WWTP Forklift, new	35,000			100%		2017	-	35,000	-
R	54 - Elect	Update Security system	20,000	Rolling to FY17	11%	52%	37%	2017	2,200	10,400	7,400
R	54 - Elect	Truck - Ford F-250 w/service body	49,000			70%	30%	2017	-	34,300	14,700
									-	-	-
13		GRAND TOTAL OF REQUESTS	\$ 568,900						\$ 34,550	\$ 190,800	\$ 343,550
Fiscal Year Totals									\$ 568,900		



Reference Engineering Services Manager	Type of Action Extend Sewer Capacity Program	Board Meeting of October 18, 2016
Subject Approve Time Extension for City of Dublin Unused Sewer Capacity Program and Rescind Resolution No. 57-13		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input checked="" type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	J. Zavadil
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board of Directors approve, by Resolution, an extension of the City of Dublin Unused Sewer Capacity Program from December 31, 2016 to December 31, 2020 and rescind Resolution No. 57-13.

Summary:

In March 2010, the Board approved by Board Resolution No. 9-10 the City of Dublin Unused Sewer Capacity Program (Program) to support and stimulate commercial growth. Under the Program, the City of Dublin (City) can transfer to program participants the 66.2 Dwelling Unit Equivalents (DUEs) of sewer capacity owned by the City which have not been used for City facilities. In April 2010, at the request of the City, the Program was expanded to include residential units as approved by Board Resolution No. 14-10. In November 2011, at the request of the City, the Board extended the Program to December 31, 2013. In December 2013, again at the request of the City, the Board approved Resolution No. 57-13 extending the program to December 31, 2016.

The City has seen recent success with the Program, attracting new restaurants and the development of the Persimmon Place retail project. At this time, 65.34 of the 66.2 DUEs have been used and 0.86 DUEs remain unallocated. The City has requested that the Program be extended to December 31, 2020 (Attachment 1) so that it is consistent with other City incentive programs. The City believes the Program will be a beneficial resource in driving positive economic impact as it implements its Downtown Specific Plan.

Without a time extension granted by the Board, the Program sunsets on December 31, 2016.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Not Required	ORIGINATOR R. Biagtan	DEPARTMENT Eng Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input checked="" type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$0	<input type="checkbox"/> Funding Source A. B.		Attachments to S&R 1. Letter of Request from the City of Dublin to DSRSD 2. 3.			

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT APPROVING EXTENSION OF THE CITY OF DUBLIN UNUSED SEWER CAPACITY PROGRAM BY EXTENDING THE PROGRAM TERMINATION DATE IN RESOLUTION NO. 9-10 AND RESCINDING RESOLUTION NO. 57-13

WHEREAS, on March 2, 2010 the Board approved, by Resolution No. 9-10, the City of Dublin Unused Sewer Capacity Program (“Program”) as an economic stimulus measure for commercial development; and

WHEREAS, on April 20, 2010 the Board approved, by Resolution No. 14-10, expanding the Program to include residential properties; and

WHEREAS, on November 15, 2011 the Board approved, by Resolution No. 66-11, extending the expiration of the Program to December 31, 2013; and

WHEREAS, on December 17, 2013 the Board approved, by Resolution No. 57-13, extending the expiration of the Program to December 31, 2016; and

WHEREAS, the City of Dublin has seen recent successes in attracting new businesses to Dublin; and

WHEREAS, the Board recognizes that the Program continues to contribute towards the economic recovery within its service area; and

WHEREAS, the Program expires on December 31, 2016 unless extended by a Resolution of the Board of Directors; and

WHEREAS, the City of Dublin has requested the Program be extended to December 31, 2020; and

WHEREAS, the District desires to accommodate the City of Dublin’s request to extend the Program to December 31, 2020.

Res. No. _____

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the counties of Alameda and Contra Costa, California, as follows:

1. In Section 1.e of Resolution No. 9-10, the date December 31, 2013 is hereby changed to December 31, 2020.
2. All DUE credits allocated by the City of Dublin under the Program pursuant to Resolution No. 66-11 and 57-13 are hereby re-affirmed and ratified. Except to the extent required to implement the preceding sentence, Resolution No. 57-13 is hereby rescinded effective upon the effective date of this resolution, and attached as Exhibit A.

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, counties of Alameda and Contra Costa, at its regular meeting held on the 18th day of October 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

D.L. (Pat) Howard, President

ATTEST:

By: _____
Nicole Genzale, District Secretary

RESOLUTION NO. 57-13

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT APPROVING EXTENSION OF THE CITY OF DUBLIN UNUSED SEWER CAPACITY PROGRAM BY EXTENDING THE PROGRAM TERMINATION DATE IN RESOLUTION NO. 9-10 AND RESCIND RESOLUTION NO. 66-11

WHEREAS, on March 2, 2010 the Board approved, by Resolution No. 9-10, the City of Dublin Unused Sewer Capacity Program ("Program") as an economic stimulus measure for commercial development; and

WHEREAS, on April 20, 2010 the Board approved, by Resolution No. 14-10, expanding the Program to include residential properties; and

WHEREAS, on November 15, 2011 the Board approved, by Resolution No. 66-11, extending the expiration of the Program to December 31, 2013; and

WHEREAS, the City of Dublin has seen recent successes in attracting new businesses to Dublin; and

WHEREAS, the Board recognizes that the Program continues to contribute towards the economic recovery within its service area; and

WHEREAS, the Program expires on December 31, 2013 unless extended by Resolution of the Board of Directors; and

WHEREAS, the City of Dublin has requested the Program be extended to December 31, 2016; and

WHEREAS, the District desires to accommodate the City of Dublin's request to extend the Program to December 31, 2016.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the counties of Alameda and Contra Costa, California, as follows:

Res. No. 57-13

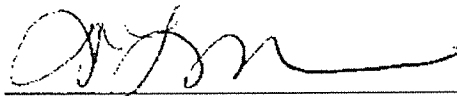
1. In Section 1.e of Resolution No. 9-10, the date December 31, 2013 is hereby changed to December 31, 2016.
2. All DUEs credits allocated by the City of Dublin under the Program pursuant to Resolution No. 66-11 are hereby re-affirmed and ratified. Except to the extent required to implement the preceding sentence, Resolution No. 66-11 is hereby rescinded effective upon the effective date of this resolution, and attached as "Exhibit A."

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, counties of Alameda and Contra Costa, at its regular meeting held on the 17th day of December 2013, and passed by the following vote:

AYES: 5 - Directors Edward R. Duarte, Georgean M. Vonheeder-Leopold, Richard M. Halket, D.L. (Pat) Howard, Dawn L. Benson

NOES: 0

ABSENT: 0



Dawn L. Benson, President

ATTEST: Nancy G. Hatfield
Nancy G. Hatfield, District Secretary



DUBLIN
CALIFORNIA
THE NEW
AMERICAN
BACKYARD

September 22, 2016

Mr. Daniel McIntyre
General Manager
Dublin San Ramon Services District
7501 Dublin Boulevard
Dublin, CA 94568

RE: Time Extension to the Letter Agreement for Unused Sewer Capacity

Dear Dan,

The City of Dublin is requesting a time extension to the Letter Agreement between the City of Dublin and the Dublin San Ramon Services District relating to the allocation of the City's unused sewer capacity.

The City wishes to extend the time period from December 31, 2016 to June 30, 2020. The City has seen several recent successes in attracting new businesses to Dublin. Notably, this program has assisted in the attraction of several new restaurants, along with the development of the Persimmon Place retail project.

All other City incentive programs have been updated to reflect an end date of 2020; extending the Letter Agreement end date to 2020 would allow the City to approach management of all its incentive programs in a uniform manner.

The City believes that the Program will continue to be vitally important, particularly in the Downtown area, where the incentives can drive significant change, thus having a positive economic impact in Dublin.

We would appreciate your consideration of this time extension to the Letter Agreement. As always, please feel free to contact me with any questions or concerns.

Sincerely,

Chris Foss
City Manager

CF/es

City Council
925.833.6650
City Manager
925.833.6650
Community Development
925.833.6610
Economic Development
925.833.6650
Finance/IT
925.833.6640
Fire Prevention
925.833.6606
Human Resources
925.833.6605
Parks & Community Services
925.833.6645
Police
925.833.6670
Public Works
925.833.6630

100 Civic Plaza
Dublin, CA 94568
P 925.833.6650
F 925.833.6651
www.dublin.ca.gov



Reference Administrative Services Manager	Type of Action Accept Reports	Board Meeting of October 18, 2016
Subject Accept the Following Regular and Recurring Reports: Water Supply and Conservation, District Financial Statements, Warrant List, Upcoming Board Business, and "No Net Change" Operating Budget Adjustments		
<input checked="" type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Resolution
<input type="checkbox"/> Informational	<input type="checkbox"/> Other	
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	C. Atwood
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board of Directors accept, by Motion, the attached regular and recurring reports.

Summary:

To maximize openness and transparency and to allow the Board to be informed about key aspects of District business and to provide direction when appropriate, the Board directed that various regular and recurring reports be presented for Board acceptance at regular intervals. This item is routinely presented to the Board at the second meeting of each calendar month.

Attachment 1 summarizes the current regular and recurring reports; the actual reports are themselves attachments to Attachment 1 as referenced below. Reports presented this month for acceptance are:

- Ref item A: Water Supply and Conservation
- Ref item B: District Financial Statements
- Ref item C: Warrant List
- Ref item D: Upcoming Board Business
- Ref item K: "No Net Change" Operating Budget Adjustments

This item is regularly presented at the second Board meeting of the month.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Not Required	ORIGINATOR K. Vaden	DEPARTMENT Admin Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$0	<input type="checkbox"/> Funding Source A. B.	Attachments to S&R 1. Summary of Regular and Recurring Reports 2. 3.				

SUMMARY OF REGULAR AND RECURRING REPORTS

Ref.	Description	Frequency	Authority	Last Acceptance	Acceptance at this Meeting?	Next Acceptance
A	Water Supply and Conservation Report	Monthly	Board Direction	Sept 2016	Yes	Nov 2016
B	District Financial Statements ¹			Sept 2016		Nov 2016
C	Warrant List					
D	Upcoming Board Business					
E	Low Income Assistance Program Report	Annually – Fiscal Year	Board Direction	July 2016		July 2017
F	Strategic Work Plan Accomplishments Report	Annually – Fiscal Year	Board Direction	July 2016		July 2017
G	Outstanding Receivables Report	Annually – Fiscal Year	District Code	July 2016		July 2017
H	Employee and Director Reimbursements greater than \$100 ²	Annually – Fiscal Year	CA Government Code	July 2016		July 2017
I	Utility Billing Adjustments	Annually – Fiscal Year	Board Direction	August 2015		August 2017
J	Annual Rate Stabilization Fund Transfer Calculation	Annually – After Audit	Board Direction Budget Accountability Policy (See Note)	Nov 2015		Dec 2016
K	“No Net Change” Operating Budget Adjustments	As they occur but not more frequently than monthly		April 2014	Yes	Before end of month after occurrence
L	Capital Outlay Budget Adjustments			May 2016		
M	Capital Project Budget Adjustments			Oct 2014		
N	Unexpected Asset Replacements			Sept 2016		

Note: For the fiscal year ending 2017, the totals for these reports are as follows:

Category	YTD	This Meeting	Total
Capital Outlay Budget Adjustments	\$0	\$0	\$0
Capital Project Budget Adjustments	\$0	\$0	\$0
Unexpected Asset Replacements	\$80,974	\$0	\$80,974

¹ No Reports while prior fiscal year is being closed; report will resume in October with presentation of current year 1st Quarter.

² Reimbursements also reported monthly in the Warrant List (Item C). Presented to Board as separate agenda item.



DSRSD - Monthly Report on Water Supply

Reporting Month: September 2016

State Drought Regulations					DSRSD Compliance to State Regulations					Long Term Water Supply Factors at this stage of Water Year (September 2016)	
Executive Order B-29-15 & B-36-15					CA Drought Management Measures						
DSRSD Potable Reduction in Month, %					Drought Stage Stage 1					DWR - SWP Allocation Available	
Jun-16	Jul-16	Aug-16	Sep-16								60%
32.5%	32.5%	27.4%	26.1%								118%
Required State Potable Reduction, %					Days per week irrig 7					Monthly Precipitation, % of Seasonal Avg to Date	
0%	0%	0%	0%								72%
					No. Complaints 6					Northern Sierra Snowpack, % of Average	
					No. Follow-Ups 5					Lake Oroville Storage, % of Hist. Avg.	
					No. Warnings 0					Zone 7 Potable Supply Situation = 100%	
					No. Penalties 0					"Zone 7 is prepared to meet all projected 2016 demands." <small>Preliminary Approval of 2016 Treated Water Request 2-19-16</small>	
SBx7-7 (20% by 2020)					DWR Defined % Reduction						
Required gpcd					DWR Target, % per yr. 0.0%						
Baseline	2015	2020									
211	190	169									
DSRSD gpcd					% Reduced vs 2013 32.5%						
Jun-16	Jul-16	Aug-16	Sep-16		YTD % Reduction						
105.9	108.8	113.8	111.5		Jun-16	Jul-16	Aug-16	Sep-16			
					29.0%	29.7%	29.3%	28.6%			



September, 2016

Monthly Financial Report

Report Name	Page
Revenue Summary	1
Working Capital Summary	2
Expense Summary by Fund	3
Expense Summary by Department	4
Expense Summary by Category	5
Capital Outlay by Division	6
Capital Project Expense Summary	7
Financing Agreement Calculations	8
D.U.E. Recap	9
Investment Report	10
Financial Statements	13
Legislative Division Expenses Report	17

Dublin San Ramon Services District
Working Capital Summary
September, 2016

Enterprise Funds					
Fund	Dollars (\$)		In Months		
	YTD Actual	Budget	Target (Months)	Last Month	Current Month
Local Enterprise	\$ 951,944	\$ 709,135	4	5.58	5.37
Regional Enterprise	\$ 6,039,821	\$ 5,601,924	4	4.44	4.31
Water Enterprise	\$ 7,372,526	\$ 7,082,709	4	4.26	4.16

Replacement Funds			
Fund	In Dollars (\$)		
	Actual	Minimum	Above (Below)
Local Replacement	\$ 9,195,141	\$ 1,848,086	\$ 7,347,055
Regional Replacement	\$ 20,506,022	\$ 7,205,245	\$ 13,300,777
Water Replacement	\$ 14,669,491	\$ 6,358,930	\$ 8,310,561

Expansion Funds			
Fund	In Dollars (\$)		
	Actual	Minimum	Above (Below)
Local Expansion	\$ 7,351,115	\$ 390,000	\$ 6,961,115
Regional Expansion	\$ 48,927,020	\$ 9,852,200	\$ 39,074,820
Water Expansion	\$ 20,718,660	\$ 11,041,930	\$ 9,676,730

Temporary Infrastructure Charge Status			
Revenue Type	In Dollars (\$)		
	Amount Collected	Amount Repaid	Net
Temporary Infrastructure Charge Status	\$ 8,206,384	\$ (4,212,358)	\$ 3,994,026

Dublin San Ramon Services District

Expense Summary by Fund

September 2016

% of Year Completed= 25%

Expense Summary by Fund	Budget	Budget to Date	Year To Date Actual	Dollars Remaining	Percent Used
200 - Local Sewer Operations	\$ 1,598,436	\$ 399,609	\$ 406,596	\$ 1,191,839	25.44 %
210 - Local Sewer Replacement	\$ 261,900	\$ 65,475	\$ 157,585	\$ 104,315	60.17 %
220 - Local Sewer Expansion	\$ 615,176	\$ 153,794	\$ 140,605	\$ 474,571	22.86 %
300 - Regional Sewer Operations	\$ 13,889,637	\$ 3,472,409	\$ 3,200,341	\$ 10,689,296	23.04 %
310 - Regional Sewer Replacement	\$ 196,250	\$ 49,063	\$ 157,458	\$ 38,792	80.23 %
320 - Regional Sewer Expansion	\$ 4,740,288	\$ 1,185,072	\$ 1,172,189	\$ 3,568,099	24.73 %
600 - Water Operations	\$ 19,291,849	\$ 4,822,962	\$ 3,861,011	\$ 15,430,838	20.01 %
605 - Water Rate Stabilization Fund	\$ 20,000	\$ 5,000	\$ 3,090	\$ 16,910	15.45 %
610 - Water Replacement	\$ 765,519	\$ 191,380	\$ 336,463	\$ 429,057	43.95 %
620 - Water Expansion	\$ 4,164,124	\$ 1,041,031	\$ 1,071,003	\$ 3,093,121	25.72 %
900 - Administrative Overhead	\$ 6,906,959	\$ 1,726,740	\$ 1,564,806	\$ 5,342,153	22.66 %
965 - Other Post Employment Benefits	\$ 767,655	\$ 191,914	\$ 254,803	\$ 512,852	33.19 %
995 - DV Standby Assessment	\$ 1,530,156	\$ 382,539	\$ 225	\$ 1,529,931	0.01 %
	<u>\$ 54,747,949</u>	<u>\$ 13,686,987</u>	<u>\$ 12,326,173</u>	<u>\$ 42,421,776</u>	<u>22.51 %</u>

Note: This report shows operating expenses prior to the Administrative Overhead fund's expenses being allocated to the other funds.

Dublin San Ramon Services District Ref B - District Financial Statements
Expense Summary By Department
 September 2016

% of Year Completed= 25%

Expense Summary by Department	Budget	Budget To Date	Year To Date Actual	Dollars Remaining	Percentage Used
Executive	\$ 2,611,707	\$ 652,927	\$ 512,831	\$ 2,098,876	19.64%
Financial Services	\$ 4,860,783	\$ 1,215,196	\$ 1,139,088	\$ 3,721,695	23.43%
Engineering	\$ 4,566,836	\$ 1,141,709	\$ 991,235	\$ 3,575,601	21.71%
Operations	\$ 15,285,324	\$ 3,821,331	\$ 3,290,553	\$ 11,994,772	21.53%
Non-Departmental	\$ 27,423,299	\$ 6,855,825	\$ 6,392,467	\$ 21,030,832	23.31%
	<u>\$ 54,747,949</u>	<u>\$ 13,686,987</u>	<u>\$ 12,326,173</u>	<u>\$ 42,421,776</u>	<u>22.51%</u>

Expense Summary by Category

September 2016

% of Year Completed= 25%

Expense Summary by Category	Budget	Budget to Date	Year to Date Actual	Budget Remaining	Percentage Used
Personnel	\$ 20,709,158	\$ 5,177,290	\$ 4,828,886	\$ 15,880,272	23.32%
Materials and Supplies	\$ 14,444,728	\$ 3,611,182	\$ 3,418,569	\$ 11,026,159	23.67%
Contract Services	\$ 5,890,281	\$ 1,472,570	\$ 866,252	\$ 5,024,030	14.71%
Other Expenses	\$ 13,180,881	\$ 3,295,220	\$ 2,959,034	\$ 10,221,847	22.45%
Capital Outlay	\$ 522,900	\$ 130,725	\$ 253,432	\$ 269,468	48.47%
	<u>\$ 54,747,949</u>	<u>\$ 13,686,987</u>	<u>\$ 12,326,173</u>	<u>\$ 42,421,776</u>	<u>22.51%</u>

Dublin San Ramon Services District

Capital Outlay by Division
September, 2016

<u>Capital Outlay - Identified</u>	<u>Budget</u>	<u>Year To Date Actual</u>	<u>Dollars Remaining</u>	<u>Percent Used</u>
Van - Ford Transit	\$ 35,000	\$ 26,950	\$ 8,050	77.00%
Engineering Admin	\$ 35,000	\$ 26,950	\$ 8,050	77.00%
Truck - Ford F-150	\$ 25,000	\$ 23,886	\$ 1,114	95.54%
Small SUV - Ford Escape 4WD (for FOD sup)	32,000		32,000	0.00%
Portable Emergency Intertie Pump	40,000		40,000	0.00%
Pump station emergency generator	50,000		50,000	0.00%
Field Operations	\$ 147,000	\$ 23,886	\$ 123,114	16.25%
Truck - Ford F-450 w/service body	\$ 80,000	\$ -	\$ 80,000	0.00%
Truck - Ford F-350 w/service body	60,000	48,299	11,701	80.50%
Truck - Ford F-450 w/service body/crane	110,000	100,309	9,691	91.19%
Chilled water tank (for cooling system)	10,750		10,750	0.00%
Bio-solids sludge grinder	22,150		22,150	0.00%
Replacement WWTP Forklift, new	35,000	29,922	5,078	85.49%
Mechanical Maintenance	\$ 317,900	\$ 178,530	\$ 139,370	56.16%
Truck - Ford F-250 w/service body	\$ 38,000		\$ 38,000	0.00%
Update Security system	20,000		20,000	0.00%
Electrical Maintenance	\$ 58,000	\$ -	\$ 58,000	0.00%
Total Capital Outlay - Identified	\$ 557,900	\$ 229,366	\$ 328,534	41.11%
Unexpected Capital Outlay				
DAFT Pressurization Pump	10,295	10,220		
Replacement Primary Sludge Pump #3	14,283	13,846		
Sluice Gate - EPS1	25,872			
WWTP Bldg B Air Handler (MMC Room)	30,524			
Total Unexpected Capital Outlay	\$ 80,974	\$ 24,066	\$ -	
Total All Capital Outlay	\$ 638,874	\$ 253,432	\$ 328,534	

Capital Project Expense Summary Report

Dublin San Ramon Services District

September, 2016

Fund #		Budget	Year-to-date Expenditures	Balance	Prct Used
210	Local Sewer Replacement	1,714,536.00	248,627.51	1,465,908.49	14.50%
220	Local Sewer Expansion	390,000.00	18,546.37	371,453.63	4.76%
310	Regional Sewer Replacement	3,234,760.00	120,629.97	3,114,130.03	3.73%
320	Regional Sewer Expansion	5,850,090.00	99,723.62	5,750,366.38	1.70%
610	Water Replacement	3,699,190.00	637,950.14	3,061,239.86	17.25%
620	Water Expansion	7,257,690.00	965,730.81	6,291,959.19 *	13.31%
Grand Total		<u>22,146,266.00</u>	<u>2,091,208.42</u>	<u>20,055,057.58</u>	<u>9.44%</u>

**Financing Administration Agreement Calculations
September, 2016**

Bond Target Level Calculation

	Max Annual Debt	
LAVWMA 2011 Refunding Bonds (Expansion Portion) highest fiscal year debt service (2024)	\$ 4,332,552	
DSRSD Expansion Amount Outstanding	\$46,791,732	
<u>Bank of America Refunding Bond</u>		
Expansion Amount Outstanding	\$0	
BOND TARGET LEVEL (7c) or 2X		\$ 8,665,105
ADMINISTRATIVE TARGET LEVEL (7d) or 5XMADS		\$ 21,662,761
Working Capital in Rate Stabilization/Regional Sewer Expansion Fund		\$ 48,927,020
Number of Years of Maximum Debt Service on Hand (Working Capital/Max Annual Debt)	\$ 4,332,552	11.29
Capacity Fee Revenue this Fiscal Year		\$ 1,806,721
Debt Service for FY 15/16		\$ 4,312,509
Capacity fees in excess (deficiency) of this amount		\$ (2,505,788)
Amount in Rate Stabilization Fund in Excess of (below) 5XMADS		\$27,264,259

Dublin San Ramon Services District
Dublin San Ramon Services District
September, 2016

Comparison of Actual DUE's to Budget

	Budget	Actual	Above (Below)
Sewer			
<i>DSRSD</i>	594	84	(510)
<i>Pleasanton</i>	250	0	(250)
Water	648	206	(442)

Dublin San Ramon Services District
Treasurer's Report - Portfolio Management Summary
As of: September 30, 2016

Description	Face Amount	Market Value	Book Value	% of Portfolio	Permitted by Policy	In Compliance	YTM @ Cost
CAMP	11,439,927.16	11,439,927.16	11,439,927.16	7.76%	100%	Yes	0.640%
Certificate of Deposit	4,000,000.00	4,026,057.75	4,000,000.00	2.71%	30%	Yes	1.172%
Corporate Bonds	28,286,000.00	28,493,655.93	28,442,283.84	19.18%	30%	Yes	1.515%
Federal Agency Callables	47,380,000.00	47,388,790.72	47,397,616.17	32.12%	100%	Yes	1.266%
LAIF - Operating	49,320,118.79	49,320,118.79	49,320,118.79	33.43%	\$50 million	Yes	0.590%
Municipals	7,085,000.00	7,181,995.70	7,153,598.34	4.80%	100%	Yes	1.474%
Total Investments	\$ 147,511,045.95	\$ 147,850,546.05	\$ 147,753,544.30	100.00%			1.047%
Bank of America	8,227,311.00	8,227,311.00	8,227,311.00				
Total Cash & Investments	\$ 155,738,356.95	\$ 156,077,857.05	\$ 155,980,855.30				1.047%

I certify that this report reflects all Government Agency pooled investments and is in conformity with the Investment Policy of Dublin San Ramon Services District.

The investment program herein shown provides sufficient cash flow liquidity to meet the next six month's expenses.

Market values for Certificates of Deposit and Federal Agency Callables were provided by Wells Fargo Institutional Securities, LLC.



 John Archer, Assistant General Manager/Treasurer

10/10/16

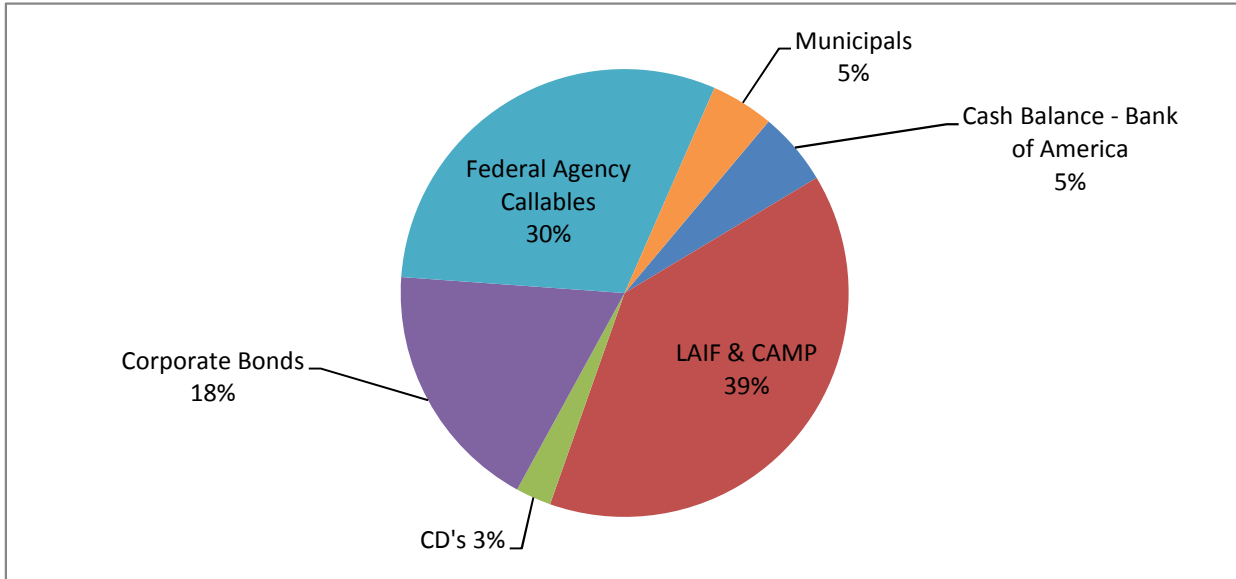
 Date

For comparison - prior month summary as of: 8/31/2016

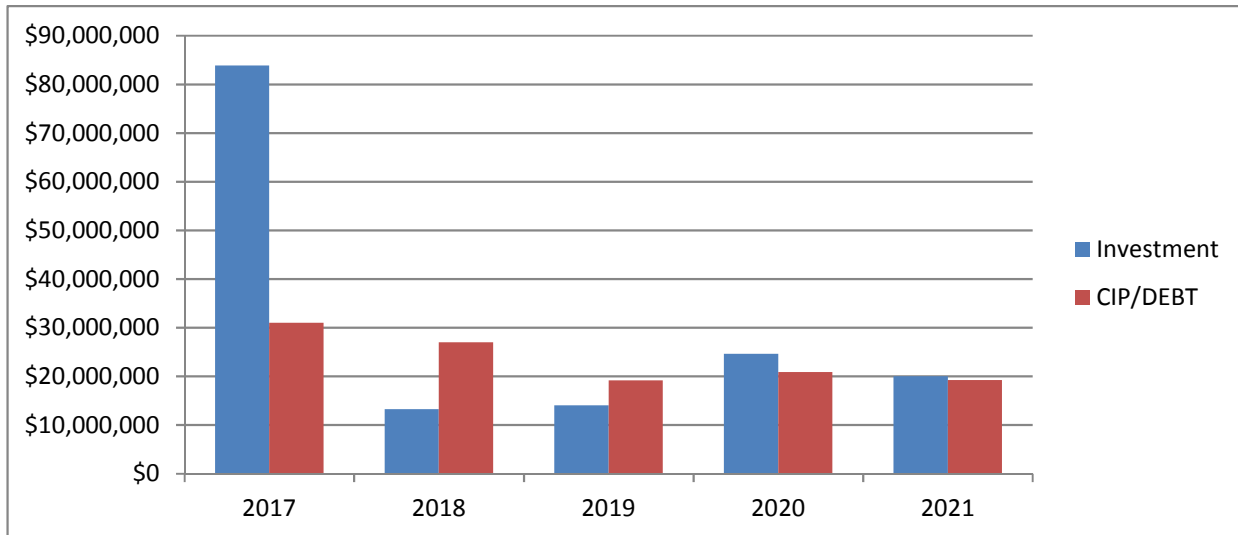
Description	Face Amount	Market Value	Book Value	% of Portfolio	Permitted by Policy	In Compliance	YTM @ Cost
CAMP	12,559,817.19	12,559,817.19	12,559,817.19	8.19%	100%	Yes	0.640%
Certificate of Deposit	3,250,000.00	3,276,965.00	3,250,000.00	2.12%	30%	Yes	1.165%
Corporate Bonds	25,286,000.00	25,520,172.65	25,436,358.69	16.49%	30%	Yes	1.550%
Federal Agency Callables	55,880,000.00	55,871,229.94	55,880,308.81	36.43%	100%	Yes	1.269%
LAIF - Operating	49,320,118.79	49,320,118.79	49,320,118.79	32.16%	\$50 million	Yes	0.590%
Municipals	7,085,000.00	7,162,144.65	7,153,598.34	4.62%	100%	Yes	1.474%
Total Investments	\$ 153,380,935.98	\$ 153,710,448.22	\$ 153,600,201.82	100.00%			1.053%
Bank of America	1,944,957.88	1,944,957.88	1,944,957.88				
Total Cash & Investments	\$ 155,325,893.86	\$ 155,655,406.10	\$ 155,545,159.70				1.053%

Investment Review for : September 30, 2016
Summary of Current Investments

	Face Amount	% of Portfolio	Avg Maturity (in Years)	Avg Yield
Cash Balance - Bank of America	\$ 8,227,311.00	5%		
LAIF & CAMP	60,760,045.95	39%		0.615%
Certificates of Deposit	4,000,000.00	3%	1.6	1.172%
Corporate Bonds	28,286,000.00	18%	1.5	1.515%
Federal Agency Callables	47,380,000.00	30%	3.2	1.266%
Municipals	7,085,000.00	5%	3.0	1.474%
	<u>\$ 155,738,356.95</u>			



Investment / Cash needs next 5 years



FYE	Investment	CIP/DEBT
2017	\$ 83,867,356.95	\$ 30,984,268.75
2018	13,250,000.00	\$ 26,965,800.75
2019	14,000,000.00	\$ 19,176,387.75
2020	24,621,000.00	\$ 20,845,455.75
2021	20,000,000.00	\$ 19,238,870.93
	<u>\$ 155,738,356.95</u>	<u>\$ 117,210,783.93</u>

Description	CUSIP	Settlement Date	Face Amount	Market Value	Book Value	Coupon Rate	YTM @ Cost	Next Call Date	DTC/M	DTM	Maturity Date	Accrued Interest
CAMP LGIP	LGIP6300	06/30/2011	11,439,927.16	11,439,927.16	11,439,927.16	0.640	0.640	N/A	1	1	N/A	
Sub Total / Average			11,439,927.16	11,439,927.16	11,439,927.16	0.640	0.640		1	1		0.00
ALLY BANK UT 1 5/21/2018	02006LB69	05/19/2016	250,000.00	250,615.25	250,000.00	1.000	1.000		598	598	05/21/2018	972.60
BANK OF CHINA/NY 0.75 3/2/2017	06426TPY9	03/02/2016	250,000.00	250,270.50	250,000.00	0.750	0.750		153	153	03/02/2017	1,089.04
Bank United Natl Assoc Primary 1.2 9/28/2018	066519CK3	09/28/2016	250,000.00	249,909.25	250,000.00	1.200	1.200		728	728	09/28/2018	65.75
BROOKLINE BANK 0.75 6/8/2017	11373QBT4	03/08/2016	250,000.00	250,568.50	250,000.00	0.750	0.750		251	251	06/08/2017	113.01
Capital One 2 10/7/2019	14042RAN1	10/07/2015	250,000.00	256,832.75	250,000.00	2.000	2.000		1,102	1,102	10/07/2019	2,410.96
Capital One USA 2 10/7/2019	140420WK2	10/07/2015	250,000.00	256,832.75	250,000.00	2.000	2.000		1,102	1,102	10/07/2019	2,410.96
Customers Bank 1.15 9/28/2018	23204HEJ3	09/28/2016	250,000.00	249,909.25	250,000.00	1.150	1.150		728	728	09/28/2018	63.01
Discover Bank 1.2 3/13/2018	254671LE8	03/13/2013	250,000.00	251,998.50	250,000.00	1.200	1.200		529	529	03/13/2018	139.73
Everbank 0.95 11/30/2016	29976DPX2	11/30/2012	250,000.00	250,183.25	250,000.00	0.950	0.950		61	61	11/30/2016	800.34
Goldman Sachs 1.95 10/7/2019	38148JQ79	10/07/2015	250,000.00	256,239.75	250,000.00	1.950	1.950		1,102	1,102	10/07/2019	2,350.68
SANTANDER BANK 0.75 3/2/2017	80280JLW9	03/02/2016	250,000.00	250,270.50	250,000.00	0.750	0.750		153	153	03/02/2017	1,089.04
State Bk of India 1.15 5/14/2018	856283UK0	05/14/2013	250,000.00	252,144.00	250,000.00	1.150	1.150		591	591	05/14/2018	1,094.86
SYNOVUS BANK GA 0.75 5/9/2017	87164DHR4	03/09/2016	250,000.00	250,464.75	250,000.00	0.750	0.750		221	221	05/09/2017	107.88
Washington Fed Seattle 0.75 5/30/2017-13	938828AB6	05/30/2013	250,000.00	250,049.75	250,000.00	0.750	0.750	10/30/2016	30	242	05/30/2017	0.00
Webbank 1.25 3/28/2019-16	947547JF3	09/28/2016	250,000.00	249,860.25	250,000.00	1.250	1.250	12/28/2016	89	909	03/28/2019	68.49
Wells Fargo Bank 1.15 9/28/2018	949763BK1	09/28/2016	250,000.00	249,908.75	250,000.00	1.150	1.150		728	728	09/28/2018	63.01
Sub Total / Average			4,000,000.00	4,026,057.75	4,000,000.00	1.172	1.172		510	575		12,839.36
APPLE INC 1.55 2/7/2020	037833AX8	06/01/2016	1,786,000.00	1,802,107.93	1,790,829.17	1.550	1.470		1,225	1,225	02/07/2020	3,921.76
AUST/NZ Bank Grp 1.5 1/16/2018	05253JAH4	01/26/2015	3,000,000.00	3,006,261.00	3,001,744.06	1.500	1.460		473	473	01/16/2018	9,250.00
Barclays Bank PLC Var. Corp 5/11/2017	06738K4G3	05/11/2012	3,000,000.00	3,001,698.00	3,000,000.00	2.000	2.000		223	223	05/11/2017	8,166.67
Berkshire Hathaway 1.3 8/15/2019-19	084664CK5	09/01/2016	3,000,000.00	3,005,067.00	3,006,930.00	1.300	1.220	07/15/2019	1,018	1,049	08/15/2019	3,141.67
Coca-cola 1.15 4/1/2018	191216BA7	02/20/2015	3,000,000.00	3,003,174.00	2,989,435.56	1.150	1.330		548	548	04/01/2018	17,154.17
Exxon Mobil 0.921 3/15/2017	30231GAA0	09/09/2015	2,000,000.00	1,999,688.00	2,000,988.46	0.921	0.821		166	166	03/15/2017	767.50
GE Capital Corp 2.3 4/27/2017	36962G5W0	05/21/2012	3,000,000.00	3,020,679.00	2,998,280.33	2.300	2.361		209	209	04/27/2017	29,325.00
Gen Elec Co 5.25 12/6/2017	369604BC6	12/17/2012	2,500,000.00	2,620,510.00	2,639,188.98	5.250	1.396		432	432	12/06/2017	41,562.50
JPMorgan Chase 2 8/15/2017	48126EAA5	12/22/2014	2,000,000.00	2,011,446.00	2,009,640.23	2.000	1.506		319	319	08/15/2017	5,000.00
Microsoft 1 5/1/2018	594918AS3	03/16/2015	2,000,000.00	1,999,622.00	1,991,395.97	1.000	1.220		578	578	05/01/2018	8,277.78
Toyota Motor Credit 1.7 2/19/2019	89236TCU7	03/17/2016	3,000,000.00	3,023,403.00	3,013,851.08	1.700	1.510		872	872	02/19/2019	5,808.33
Sub Total / Average			28,286,000.00	28,493,655.93	28,442,283.84	1.894	1.515		545	549		132,375.38
FFCB 0.65 3/28/2017	3133ECKC7	05/08/2013	1,380,000.00	1,381,164.72	1,380,337.42	0.650	0.600		179	179	03/28/2017	49.83
FFCB 1.35 9/21/2020-17	3133EGVK8	09/21/2016	5,000,000.00	4,992,730.00	5,000,000.00	1.350	1.350	09/21/2017	356	1,452	09/21/2020	2,812.50
FHLB 0.875 3/10/2017	3133782N0	08/22/2014	4,000,000.00	4,007,340.00	4,000,878.75	0.875	0.830		161	161	03/10/2017	1,944.44
FHLB 1.03 5/28/2019-17	3130A92Y6	08/30/2016	5,000,000.00	4,989,730.00	5,000,000.00	1.030	1.030	08/18/2017	322	970	05/28/2019	6,008.33
FHLB 1.1 2/25/2019-16	3130A8SG9	08/25/2016	5,000,000.00	4,996,665.00	5,000,000.00	1.100	1.100	11/25/2016	56	878	02/25/2019	11,000.00
FHLB 1.4 5/18/2020-16	3130A7ZT5	05/18/2016	5,000,000.00	5,001,040.00	5,000,000.00	1.400	1.400	11/18/2016	49	1,326	05/18/2020	28,000.00
FHLB 1.625 9/27/2019-17	3130A9FY2	09/27/2016	2,000,000.00	2,016,366.00	2,016,400.00	1.625	1.345	09/27/2017	362	1,092	09/27/2019	1,986.11
FHLMC 1.5 8/26/2020-16	3134G9KA4	05/26/2016	5,000,000.00	5,000,925.00	5,000,000.00	1.500	1.500	11/26/2016	57	1,426	08/26/2020	7,083.33
FNMA 1.25 8/28/2020-17	3136G3Y58	08/30/2016	5,000,000.00	4,997,935.00	5,000,000.00	1.250	1.250	08/28/2017	332	1,428	08/28/2020	6,250.00
FNMA 1.35 6/30/2020-17	3136G3SS5	06/30/2016	5,000,000.00	5,004,220.00	5,000,000.00	1.350	1.350	06/30/2017	273	1,369	06/30/2020	20,812.50
FNMA 1.65 4/28/2021-16	3135G0J87	04/28/2016	5,000,000.00	5,000,675.00	5,000,000.00	1.650	1.650	10/28/2016	28	1,671	04/28/2021	34,833.33
Sub Total / Average			47,380,000.00	47,388,790.72	47,397,616.17	1.283	1.266		190	1,175		120,780.37
LAIF LGIP	LGIP1001	06/30/2011	49,320,118.79	49,320,118.79	49,320,118.79	0.590	0.590	N/A	1	1	N/A	
Sub Total / Average			49,320,118.79	49,320,118.79	49,320,118.79	0.590	0.590		1	1		0.00
State of CA 1.8 4/1/2020	13063CSQ4	04/29/2015	2,000,000.00	2,033,840.00	2,006,854.27	1.800	1.710		1,279	1,279	04/01/2020	17,900.00
University of California 1.796 7/1/2019	91412GSB2	03/15/2016	5,085,000.00	5,148,155.70	5,146,744.07	1.796	1.381		1,004	1,004	07/01/2019	22,577.96
Sub Total / Average			7,085,000.00	7,181,995.70	7,153,598.34	1.797	1.474		1,082	1,082		40,477.96
Total / Average			147,511,045.95	147,850,546.05	147,753,544.30	1.140	1.047		232	551		466,115.09

	200 Local Wastewater Enterprise	205 Local Rate Stabilization (RSF)	210 Local Wastewater Replacement	220 Local Wastewater Expansion	Total
BALANCE SHEETS					
CASH & INVESTMENTS	687,488	789,998	9,298,396	7,362,761	18,138,643
RECEIVABLES	383,051	1,372	16,595	12,518	413,537
OTHER	(574)	0	0	0	(574)
CURRENT ASSETS	1,069,965	791,370	9,314,991	7,375,279	18,551,605
FIXED ASSETS	32,515,503	0	1,085,137	286,458	33,887,098
LONG-TERM ASSETS	970,189	0	0	354,505	1,324,694
TOTAL ASSETS	34,555,657	791,370	10,400,129	8,016,242	53,763,397
ACCOUNTS PAYABLE	5,686	0	117,909	9,998	133,594
DEPOSITS	46,045	0	0	0	46,045
OTHER CURRENT LIABILITIES	66,289	0	1,941	14,166	82,396
CURRENT LIABILITIES	118,021	0	119,850	24,164	262,036
ACCRUED EXPENSES/OTHER	2,397,969	0	0	465,844	2,863,813
DEFERRED REVENUE	0	0	0	389,523	389,523
LONG-TERM LIABILITIES	2,397,969	0	0	855,367	3,253,336
RETAINED EARNINGS	32,039,667	791,370	10,280,278	7,136,710	50,248,025
TOTAL LIABILITIES & RETAINED EARNINGS	34,555,657	791,370	10,400,129	8,016,242	53,763,397

INCOME STATEMENT					
OPERATING REVENUE					
SERVICE CHARGES	453,951	0	0	0	453,951
OTHER OPERATING REVENUE	332	0	0	223,137	223,470
TOTAL OPERATING REVENUE	454,284	0	0	223,137	677,421
NON-OPERATING REVENUE					
CONNECTION FEES	0	0	127,919	124,386	252,305
INTEREST	1,690	1,764	21,071	16,439	40,965
OTHER NON-OPERATING REVENUE	0	0	0	0	0
TOTAL NON-OPERATING REVENUE	1,690	1,764	148,990	140,826	293,270
TRANSFERS IN	0	0	71,750	0	71,750
TOTAL RECEIPTS	455,974	1,764	220,740	363,963	1,042,441
DISBURSEMENTS					
OPERATING EXPENSES	511,154	0	157,585	165,603	834,341
CAPITAL PROJECTS	0	0	248,628	18,546	267,174
TRANSFER OUT	71,750	0	0	0	71,750
TOTAL DISBURSEMENTS	582,904	0	406,212	184,150	1,173,265
NET INCOME (LOSS)	(126,929)	1,764	(185,472)	179,813	(130,824)

EXPENSE BUDGET FOR FY 2017	2,127,404				
WORKING CAPITAL TARGET FOR FY 2017	709,135				
WORKING CAPITAL TARGET (in months)	4.00				
WORKING CAPITAL	951,944	791,370	9,195,141	7,351,115	18,289,570
WORKING CAPITAL ON HAND (in months) WC / (ExpBudget / 12)	5.37				
CURRENT EXCESS (DEFICIENCY) <i>Working Capital - Working Capital Target</i>	242,809				

	300 Regional Wastewater Enterprise	305 Regional Rate Stabilization (RSF)	310 Regional Wastewater Replacement	320 Regional Wastewater Expansion	Total
BALANCE SHEETS					
CASH & INVESTMENTS	4,370,012	7,855,063	20,560,233	46,575,114	79,360,422
RECEIVABLES	1,895,545	13,644	43,367	239,768	2,192,324
OTHER	1,420,826	0	0	2,340,991	3,761,817
CURRENT ASSETS	7,686,383	7,868,708	20,603,599	49,155,873	85,314,563
FIXED ASSETS	102,736,309	0	1,907,512	28,903,096	133,546,918
LONG-TERM ASSETS	7,815,743	0	51,392	437,837	8,304,973
TOTAL ASSETS	118,238,435	7,868,708	22,562,504	78,496,807	227,166,454
ACCOUNTS PAYABLE	289,682	0	88,840	69,974	448,496
DEPOSITS	150,143	0	0	3,543	153,686
OTHER CURRENT LIABILITIES	1,206,736	0	8,737	155,337	1,370,811
CURRENT LIABILITIES	1,646,561	0	97,577	228,854	1,972,992
BONDS PAYABLE	6,447,838	0	0	28,828,978	35,276,816
ACCRUED EXPENSES/OTHER	12,174,437	0	0	88,066	12,262,503
DEFERRED REVENUE	0	0	51,392	359,315	410,707
LONG-TERM LIABILITIES	18,622,275	0	51,392	29,276,360	47,950,026
RETAINED EARNINGS	97,969,599	7,868,708	22,413,535	48,991,593	177,243,435
TOTAL LIABILITIES & RETAINED EARNINGS	118,238,435	7,868,708	22,562,504	78,496,807	227,166,454

INCOME STATEMENT					
OPERATING REVENUE					
SERVICE CHARGES	2,086,990	0	0	0	2,086,990
OTHER OPERATING REVENUE	192,294	0	0	10,766	203,059
TOTAL OPERATING REVENUE	2,279,283	0	0	10,766	2,290,049
NON-OPERATING REVENUE					
CONNECTION FEES	0	0	273,580	1,806,721	2,080,301
INTEREST	9,629	17,543	45,589	102,996	175,757
OTHER NON-OPERATING REVENUE	32,200	0	0	0	32,200
TOTAL NON-OPERATING REVENUE	41,829	17,543	319,170	1,909,717	2,288,258
TRANSFERS IN	0	0	643,615	0	643,615
TOTAL RECEIPTS	2,321,112	17,543	962,785	1,920,482	5,221,922
DISBURSEMENTS					
OPERATING EXPENSES	3,777,004	0	157,458	1,178,011	5,112,473
CAPITAL PROJECTS	0	0	120,630	99,724	220,354
TRANSFER OUT	643,615	0	0	0	643,615
TOTAL DISBURSEMENTS	4,420,619	0	278,088	1,277,734	5,976,441
NET INCOME (LOSS)	(2,099,507)	17,543	684,697	642,748	(754,519)

EXPENSE BUDGET FOR FY 2017	16,805,773				
WORKING CAPITAL TARGET FOR FY 2017	5,601,924				
WORKING CAPITAL TARGET (in months)	4.00				
WORKING CAPITAL	6,039,821	7,868,708	20,506,022	48,927,020	83,341,571
WORKING CAPITAL ON HAND (in months) WC / (ExpBudget / 12)	4.31				
CURRENT EXCESS (DEFICIENCY) <i>Working Capital - Working Capital Target</i>	437,897				

	600 Water Enterprise	605 Water Rate Stabilization (RSF)	610 Water Replacement	620 Water Expansion	Total
BALANCE SHEETS					
CASH & INVESTMENTS	9,926,002	11,164,457	14,665,659	20,779,466	56,535,584
RECEIVABLES	1,017,643	144,370	688,391	1,268,797	3,119,201
OTHER	0	0	0	0	0
CURRENT ASSETS	10,943,645	11,308,828	15,354,049	22,048,263	59,654,785
FIXED ASSETS	124,737,852	0	8,067,251	24,808,570	157,613,673
LONG-TERM ASSETS	5,192,977	0	0	600,716	5,793,693
TOTAL ASSETS	140,874,474	11,308,828	23,421,301	47,457,549	223,062,151
ACCOUNTS PAYABLE	24,621	0	589,272	498,176	1,112,068
DEPOSITS	513,947	0	0	0	513,947
OTHER CURRENT LIABILITIES	3,032,550	0	95,287	831,427	3,959,264
CURRENT LIABILITIES	3,571,119	0	684,558	1,329,603	5,585,279
BONDS PAYABLE	0	0	0	34,320,681	34,320,681
ACCRUED EXPENSES/OTHER	6,805,933	0	0	750,518	7,556,452
DEFERRED REVENUE	0	0	0	5,232,901	5,232,901
LONG-TERM LIABILITIES	6,805,933	0	0	40,304,101	47,110,034
RETAINED EARNINGS	130,497,422	11,308,828	22,736,742	5,823,846	170,366,838
TOTAL LIABILITIES & RETAINED EARNINGS	140,874,474	11,308,828	23,421,301	47,457,549	223,062,151

INCOME STATEMENT

OPERATING REVENUE					
SERVICE CHARGES	3,334,675	0	0	(2)	3,334,673
OTHER OPERATING REVENUE	85,762	20,643	758	1,801,611	1,908,774
TOTAL OPERATING REVENUE	3,420,437	20,643	758	1,801,609	5,243,447
NON-OPERATING REVENUE					
CONNECTION FEES	0	0	852,460	2,388,833	3,241,293
INTEREST	22,128	24,925	32,662	46,169	125,883
OTHER NON-OPERATING REVENUE	0	125,000	0	0	125,000
TOTAL NON-OPERATING REVENUE	22,128	149,925	885,122	2,435,002	3,492,176
TRANSFERS IN	0	0	1,000,250	168,750	1,169,000
TOTAL RECEIPTS	3,442,565	170,568	1,886,130	4,405,361	9,904,623
DISBURSEMENTS					
OPERATING EXPENSES	4,247,850	3,090	336,463	1,113,579	5,700,981
CAPITAL PROJECTS	0	0	637,950	965,731	1,603,681
TRANSFER OUT	1,169,000	0	0	0	1,169,000
TOTAL DISBURSEMENTS	5,416,850	3,090	974,413	2,079,310	8,473,662
NET INCOME (LOSS)	(1,974,285)	167,478	911,717	2,326,051	1,430,962

EXPENSE BUDGET FOR FY 2017	21,248,126				
WORKING CAPITAL TARGET FOR FY 2017	7,082,709				
WORKING CAPITAL TARGET (in months)	4.00				
WORKING CAPITAL	7,372,526	11,308,828	14,669,491	20,718,660	54,069,506
WORKING CAPITAL ON HAND (in months) WC / (ExpBudget / 12)	4.16				
CURRENT EXCESS (DEFICIENCY) <i>Working Capital - Working Capital Target</i>	289,818				

	900 Administrative Overhead	965 OPEB	995 DV Standby Assessment	Total	
BALANCE SHEETS					
CASH & INVESTMENTS	(117,350)	(28,580)	1,655,791	0	1,509,861
RECEIVABLES	386,287	401	385,552	0	772,240
OTHER	145,354	0	0	0	145,354
CURRENT ASSETS	414,291	(28,179)	2,041,343	0	2,427,455
LONG-TERM ASSETS	0	12,309,239	0	0	12,309,239
TOTAL ASSETS	414,291	12,281,060	2,041,343	0	14,736,695
ACCOUNTS PAYABLE	79,307	56,057	0	0	135,365
OTHER CURRENT LIABILITIES	334,984	56,428	0	0	391,412
CURRENT LIABILITIES	414,291	112,485	0	0	526,776
RETAINED EARNINGS	0	12,168,575	2,041,343	0	14,209,918
TOTAL LIABILITIES & RETAINED EARNINGS	414,291	12,281,060	2,041,343	0	14,736,695

INCOME STATEMENT					
OPERATING REVENUE					
OTHER OPERATING REVENUE	423,350	0	382,539	0	805,890
TOTAL OPERATING REVENUE	423,350	0	382,539	0	805,890
NON-OPERATING REVENUE					
INTEREST	0	(55)	3,698	0	3,643
OTHER NON-OPERATING REVENUE	0	0	0	0	0
TOTAL NON-OPERATING REVENUE	0	(55)	3,698	0	3,643
TRANSFERS IN	0	0	0	0	0
TOTAL RECEIPTS	423,350	(55)	386,237	0	809,533
DISBURSEMENTS					
OPERATING EXPENSES	423,350	254,803	225	0	678,378
CAPITAL PROJECTS	0	0	0	0	0
TRANSFER OUT	0	0	0	0	0
TOTAL DISBURSEMENTS	423,350	254,803	225	0	678,378
NET INCOME (LOSS)	0	(254,858)	386,012	0	131,154

EXPENSE BUDGET FOR FY 2017	0				
WORKING CAPITAL TARGET FOR FY 2017	0				
WORKING CAPITAL TARGET (in months)	0.00				
WORKING CAPITAL	0	(140,664)	2,041,343	0	1,900,679
WORKING CAPITAL ON HAND (in months) WC / (ExpBudget / 12)	0.00				
CURRENT EXCESS (DEFICIENCY) <i>Working Capital - Working Capital Target</i>	0				

September Budget Variance Report

Accounting Period: 3
Accounting Year: 2017

Categories are flagged if Actual Expense % > Target Expense %
(Target Expense % = (Period/12)*100 + Tolerance %)

Target Expense: 29.00%

Division: 10. Legislative

	<u>2017</u> <u>Adjusted Budget</u>	<u>YTD</u> <u>Expenditure</u>	<u>MTD</u> <u>Expenditure</u>	<u>% of YTD</u> <u>to Budget</u>	<u>Flag</u>
Employee Memberships & Certifications	0.00	0.00	0.00	- %	
Medical	25,104.00	4,893.00	1,631.00	19.49%	
Other Benefits	10,352.64	1,885.62	628.54	18.21%	
Retirement	5,330.72	398.56	135.25	7.48%	
Salaries	56,160.00	5,402.00	1,752.00	9.62%	
Salary / Benefit Credit	0.00	0.00	0.00	- %	
Training Costs	20,000.00	4,797.34	1,476.24	23.99%	
1. Personnel	116,947.36	17,376.52	5,623.03	14.86%	
Office Supplies	2,800.00	-155.00	-155.00	-5.54%	
2. Materials and Supplies	2,800.00	-155.00	-155.00	-5.54%	
Advertising	0.00	0.00	0.00	- %	
Other Services	160,500.00	760.06	490.06	0.47%	
Professional Services	33,000.00	11,301.75	0.00	34.25%	FLAG
Telecommunication Services	0.00	0.00	0.00	- %	
3. Contract Services	193,500.00	12,061.81	490.06	6.23%	
Meetings	700.00	284.78	100.00	40.68%	FLAG
Permits, Licenses & District Mbrshps	0.00	0.00	0.00	- %	
Subscriptions & Publications	0.00	0.00	0.00	- %	
4. Other	700.00	284.78	100.00	40.68%	FLAG
10. Legislative Total	313,947.36	29,568.11	6,058.09	9.42%	

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Dublin San Ramon Services District

From: 9/12/2016 To: 10/9/2016

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Date	Check #	Vendor	Description	Amount Paid	Check Total
09/12/2016	91216	03718 HR SIMPLIFIED	IRS 125 POS	256.66	256.66
09/15/2016	90376	02786 ALEXANDER & ASSOCIATES, INC	09-6101 TO NO. 1 SURVEYING SVCS RES 3A E	1,580.00	1,580.00
09/15/2016	90377	01013 BARRETT BUSINESS SERVICES	N. RANGEL: W/E 8/21/16	1,075.20	
			J. MAINES: W/E 8/21/16	1,024.00	
			T. AMARO: W/E 8/21/16	1,011.20	
			J. KAUFFMAN: W/E 8/21/16	929.28	
			J. CRIST: 8/21/16	844.80	
			C. HIVES: W/E 8/21/16	614.40	
			D. CALDEIRA : W/E 8/21/16	614.40	
			S. AMARAL: W/E 8/21/16	563.20	
			D. RODRIGUEZ: W/E 8/21/16	537.60	
			N. POON: WE 08/21/16	413.44	
			P. BRICK JR.: W/E 8/21/16	322.56	
			K. CORRIGAN: W/E 8/21/16	322.56	
			C. SCOTT: W/E 8/21/16	322.56	
			S. MACHI: W/E 8/21/16	215.04	
			R. CARDENAS: W/E 8/21/16	215.04	
			S. JENNE: W/E 8/21/16	215.04	
			K. KOLODZIE: W/E 8/21/16	107.52	
			J. DOMINO: W/E 8/21/16	38.40	
			N. POON: WE 08/14/16 (ADJUSTMENT)	16.32	9,402.56
09/15/2016	90378	00103 C. OVERAA & CO.	16-R008 PP#1 03/14/16-07/31/16	166,697.79	166,697.79
09/15/2016	90379	00608 OFFICE TEAM	TEMP SVCS W/E 09/02/16 - MONTAGUE	829.90	829.90
09/15/2016	90380	01078 STEFANIE OLSON	OLSON REIMB EXP FOR AB 2282 RW STAKEHOLD	55.40	
			OLSON REIMB EXP FOR FUEL 9/7/16	38.05	93.45
09/15/2016	90381	04553 PACHECO BROTHERS GARDENI	WEED ABATEMENT ALONG 30FT BORDER AT BACK	695.00	695.00

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Dublin San Ramon Services District

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Date	Check #	Vendor	Description	Amount Paid	Check Total
09/15/2016	90382	01403 PRAXAIR DISTRIBUTION INC 186	LIQUID ARGON CYLINDER RENTAL	592.10 66.08	658.18
09/15/2016	90383	04973 NATERCIA SAUCEDA	CASE ID FL364781: PAYMENT	111.23	111.23
09/15/2016	90384	00843 THE COVELLO GROUP INC	LAWWMA: TO NO. 2 CONSTRUCTION MGMNT SRVC	11,210.00	11,210.00
09/15/2016	90385	05490 JESSIE VALDEZ	VALDEZ REIMB REG APA YEAR END CLASS 11/0	450.00	450.00
09/15/2016	90386	04694 VULCAN MATERIALS CO	23.76 TONS OF AGG & ASPHALT	265.65	265.65
09/15/2016	90387	00937 W.W. GRAINGER, INC.	(6QTY) VEHICLE FIRST AID KIT DISPOSABLE RESPIRATORS; SAFETY GLASSES STORAGE CABINET FOR DO BOILER ROOM GLASSES, INDOOR/OUTDOOR, HARD COATED SAFETY GLASSES; EAR PLUGS	447.62 257.01 166.38 20.20 19.60	910.81
09/15/2016	90388	00007 AA FIRE SYSTEMS, INC.	FIRE SPRINKLER SYSTEM REPAIRS	3,299.00	3,299.00
09/15/2016	90389	00991 ACCU STANDARD, INC.	TESTING STANDARDS IC STANDARDS	186.34 125.18	311.52
09/15/2016	90390	06629 ADVANTAGE PROPERTY MANAG	REFUND 4190 MAGELLAN CT	194.83	194.83
09/15/2016	90391	05400 ALANIZ CONSTRUCTION INC	16-A005 DEMO & PAVING @ 7035 COMMERCE CI	6,600.00	6,600.00
09/15/2016	90392	02158 AMADOR VALLEY INDUSTRIES	FOD AUGUST MIXED RCY 2YD & 3YD TRASH & 2	970.35	970.35
09/15/2016	90393	01195 AMERICAN BATTERY CO.	(3QTY) AUTO BATTERY FOR FLEET STOCK BATTERY FOR UNIT #409G GENERATOR	236.52 45.12	281.64
09/15/2016	90394	06954 IMMAN BAHARISTANI	REFUND 8903 BELLINA COMMONS	325.00	325.00
09/15/2016	90395	07765 SAROJ BANSAN	REFUND 5763 IDLEWOOD ST	27.29	27.29
09/15/2016	90396	07766 JAMES BENSTEAD	REFUND 4620 SANDYFORD CT	103.39	103.39
09/15/2016	90397	01085 CALPERS LONG-TERM CARE PR	LONG-TERM CARE: PAYMENT	68.12	68.12
09/15/2016	90398	00118 CALTEST ANALYTICAL LAB	SAMPLE ANALYSES	148.20	148.20

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Date	Check #	Vendor	Description	Amount Paid	Check Total
09/15/2016	90399	07767 TRACEY CARLSON	REFUND 5530 SUGARLOAF CT	130.90	130.90
09/15/2016	90400	07771 FRANCISCO CASTRO	3569 SANDALFORD WAY	180.80	180.80
09/15/2016	90401	01167 CITY OF DUBLIN	TRI-VALLEY CITIES COUNCIL MTG/REGISTRATI	100.00	100.00
09/15/2016	90402	00157 CITY OF PLEASANTON	5TH SUPPL AGMT AVOIDED COSTS	9,996.00	9,996.00
09/15/2016	90403	04820 COASTAL IGNITION & CONTROL	REPLT BLOCK HEATER FOR 750 EMERGENCY GEN	1,889.41	1,889.41
09/15/2016	90404	05196 COMCAST	BUSINESS TV BASIC 09/07/16 - 10/06/16	18.82	18.82
09/15/2016	90405	07721 DEVELOPMENT SOLUTIONS WR	REFUND METER # 65495597	412.06	412.06
09/15/2016	90406	06846 TOASTMASTERS CLUB (DUBLIN	R BIAGTAN AND S OLSON DUBLIN SPEAKEASIES MEMBERSHIP: S. DELIGHT DUBLIN TOASTMASTE MEMBERSHIP: M. BALLESTEROS DUBLIN TOASTM	130.00 65.00 65.00	260.00
09/15/2016	90407	04991 EISENBERG, OLIVIERI & ASSOC.	NPDES PERMIT RENEWAL ASSISTANCE	6,651.67	6,651.67
09/15/2016	90408	02656 FASTENAL COMPANY	MISC FOD SUPPLIES	8.34	8.34
09/15/2016	90409	00314 FEDEX	16-R014 OVERNIGHT DELIVERY I KRUGER INC	97.82	97.82
09/15/2016	90410	03829 FLSMIDTH KREBS	(4QTY) GASKET FOR GRIT BLDG CYCLONE	1,153.38	1,153.38
09/15/2016	90411	02914 STATE OF CALIFORNIA FRANCHI	FRANCHISE TAX BOARD: PAYMENT	187.69	187.69
09/15/2016	90412	06865 FUTURE FORD OF CONCORD	ELEMENT ASSY FOR UNIT #113	20.99	20.99
09/15/2016	90413	03900 GARTON TRACTOR INC	DLD HARVESTING: TRACTOR RENTAL SEP '16	5,528.25	5,528.25
09/15/2016	90414	07761 FRANCOISE GREENWALT	REFUND 8653 EDENBERRY PL	3.23	3.23
09/15/2016	90415	07768 CHRIS HADSELL	REFUND 2868 SABLE OAKS WAY	369.89	369.89
09/15/2016	90416	05331 HERTZ EQUIPMENT RENTAL	RENTAL: TRUCK STKBD 4WD STD DSL-1 DAY	407.79	407.79
09/15/2016	90417	03142 HI-LINE	ELE PARTS/SUPPLIES FOR FLEET STOCK ELE PARTS/SUPPLIES FOR FLEET STOCK	268.77 115.75	384.52
09/15/2016	90418	00401 HOME DEPOT	MISC ITEMS FOR FOD	301.04	301.04

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Dublin San Ramon Services District

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Date	Check #	Vendor	Description	Amount Paid	Check Total
09/15/2016	90419	01225 KAESER COMPRESSORS, INC	DERWA: AIR COMPRESSOR RENTAL FOR SAND FI	394.20	394.20
09/15/2016	90420	00468 KAMAN INDUSTRIAL TECHNOLO	BALL BEARINGS FOR WWTP FRONT GATE	209.40	209.40
09/15/2016	90421	02353 KELLY-MOORE PAINT CO., INC.	PAINT & PAINT SPRAYER FOR FACILITIES	1,269.95	1,269.95
09/15/2016	90422	07760 JANICE MACAULAY	REFUND 7812 DONOHUE DR	11.60	11.60
09/15/2016	90423	07264 MANPOWERGROUP US INC.	M. SCULL: WE 08/21/16 M. ZAKLAN: WE 08/21/16	747.20 404.25	1,151.45
09/15/2016	90424	05897 MERIT RESOURCE GROUP	A. MCCAFFERY: WE 08/21/16	1,273.00	1,273.00
09/15/2016	90425	01650 MICROSOFT	QTY (9) MS SURFACE PRO 4 TABLETS, TYPE C	18,731.80	18,731.80
09/15/2016	90426	04231 MSC INDUSTRIAL SUPPLY CO	CUT-OFF WHEEL & LOCTITE ANTI SEIZE LUBE	352.37	352.37
09/15/2016	90427	07764 SREENIVASAN MUNISWAMY	REFUND 5735 IDLEWOOD ST	16.46	16.46
09/15/2016	90428	07763 RAJANI KUMAR NAINI	REFUND 2260 W CANTARA DR	112.60	112.60
09/15/2016	90429	04796 NAPA AUTO PARTS	FUSE HOLDER FOR UNIT #116 GASKET FOR DO GENERATOR UNIT #404G LAVWMA: SPARK PLUG FOR GENERATOR UNIT #4	13.01 9.35 2.30	24.66
09/15/2016	90430	05291 NAVIS PACK AND SHIP	16-A005: CONTAINER MOVE FROM FOD TO COMM	3,305.00	3,305.00
09/15/2016	90431	02109 ONE HOUR DELIVERY SERVICE,	ONE HOUR DELIVERY -BOD MAIL DELIVERY - 8	120.00	120.00
09/15/2016	90432	07740 OSTLUND ENVIRONMENTAL SVC	16-A005 DEMOLITION ASBESTOS SURVEY	2,500.00	2,500.00
09/15/2016	90433	00620 P G & E	WWTP ELECTRICITY - AUGUST 2016 PUMP STATION R200B ELEC - SEPTEMBER 2016 DISTRICT OFFICE ELECTRICITY - AUGUST 201 DISTRICT OFFICE GAS SERVICE - AUGUST 201 DO UTILITY BUILDING ELEC - AUGUST 2016 DO UTILITY BUILDING GAS SVC - AUGUST 201	65,409.87 6,215.05 5,452.28 355.95 132.96 14.08	77,580.19
09/15/2016	90434	07727 PURE HEALTH SOLUTIONS	WWTP: OPS WATER FILTRATION SERVICE JUL '	131.40	131.40

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09/15/2016	90435	00696 RED WING SHOE STORE	R. ROBLES SAFETY WORK BOOTS	192.16	
			SAFETY SHOES - S. KOZANDA	115.29	307.45
09/15/2016	90436	06915 SHARPS SOLUTIONS, LLC	PHARMACEUTICAL WASTE OFF-HAUL FOR P2 PRO	281.85	
			PHARMACEUTICAL WASTE OFF-HAUL FOR P2 PRO	278.45	
			PHARMACEUTICAL WASTE OFF-HAUL FOR P2 PRO	249.55	809.85
09/15/2016	90437	02654 STAINLESS DISTRIBUTORS	LAVWMA: BOLTS FOR PUMP STATION PUMPS	57.16	57.16
09/15/2016	90438	07194 STEVE HANSEN	REFUND METER # 64833096	769.57	769.57
09/15/2016	90439	07568 TOLL BROTHERS	REFUND 2022 TREFOIL RD	50.30	
			REFUND 5035 BARRENSTAR WAY	26.87	
			REFUND 414 GLASTONBURY CT	5.64	
			REFUND 400 GLASTONBURY CT	5.22	88.03
09/15/2016	90440	02017 TOLL BROTHERS, INC	REFUND METER # 74813859	999.17	999.17
09/15/2016	90441	01806 U.S. BANK	COPIER LEASE LAB/CUST SVC/ EXEC - SEPTEMBER	645.73	645.73
09/15/2016	90442	00896 UNDERGROUND SERVICE ALER	LAVWMA: USA ANNUAL MEMBERSHIP	1,140.83	1,140.83
09/15/2016	90443	06702 UNIFIRST INC.	AUG 2016: FIRE RESISTANT UNIFORM SERVICE	641.24	641.24
09/15/2016	90444	00903 UNITED RENTALS, INC.	15-P018: SHORING RENTAL FOR BIO-BED TREN	554.77	
			15-P018: SHORING RENTAL FOR BIO-BED TREN	191.36	746.13
09/15/2016	90445	01222 UNITED STATES TREASURY	GARNISHMENT - IRS: PAYMENT	420.50	420.50
09/15/2016	90446	00556 UNITED WAY OF THE BAY AREA	UNITED WAY: PAYMENT	280.93	280.93
09/15/2016	90447	00912 VALLEY CARE HEALTH SYSTEM	RESPIRATOR MEDICAL EVAL & AUDIOGRAM - RO	206.00	
			RESPIRATOR MEDICAL EVAL & AUDIOGRAM - QU	206.00	
			RESPIRATOR MEDICAL EVAL & AUDIOGRAM - SE	206.00	
			RESPIRATOR MEDICAL EVAL & AUDIOGRAM - D.	206.00	
			RESPIRATOR MEDICAL EVAL & AUDIOGRAM - T.	206.00	
			RESPIRATOR MEDICAL EVAL & AUDIOGRAM	206.00	

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			RESPIRATOR MEDICAL EVAL & AUDIOGRAM	206.00	
			RESPIRATOR MEDICAL EVAL & AUDIOGRAM - R.	206.00	
			AUDIOGRAM - T. STODDARD	40.00	1,688.00
09/15/2016	90448	00933 VWR INTERNATIONAL, INC.	EDTA, BGB, PIPET TIP	199.68	199.68
09/15/2016	90449	07762 YUAN YUAN WANG	REFUND 5332 CAMPUS DR	54.25	54.25
09/15/2016	90450	05785 WAUKESHA PEARCE INDUSTRIE	CAM PARTS FOR CO-GEN #2	5,533.49	5,533.49
09/15/2016	90451	04061 WAXIE SANITARY SUPPLY	JANITORIAL SUPPLIES	1,723.97	
			JANITORIAL SUPPLIES	64.39	
			JANITORIAL SUPPLIES	41.63	1,829.99
09/15/2016	90452	07710 SHEUNG HANG WONG	REFUND 3701 WHITWORTH DR	45.98	45.98
09/15/2016	90453	07770 SHUKYEE WONG	REFUND 7786 STONELEAF RD	44.97	44.97
09/15/2016	90454	07769 LIANKE ZHAI	REFUND 3235 VITTORIA LOOP	207.44	207.44
09/15/2016	90455	00987 ZONE 7 WATER AGENCY	AUGUST 2016 CONNECTION FEES	4,572,798.60	4,572,798.60
09/19/2016	8030	05511 CALIFORNIA STATE	CHILD SUPPORT GARNISHMENT: PAYMENT	86.31	86.31
09/19/2016	9192016	03718 HR SIMPLIFIED	IRS 125 2016 POS/DCA	657.20	657.20
09/19/2016	607091906	01098 NATIONWIDE RETIREMENT SOLI	NATIONAL DEFERRED COMPENSATION: PAYMENT	45,408.38	45,408.38
09/19/2016	1000755052	00494 PERS	RETIREMENT: PAYMENT	92,088.09	92,088.09
09/20/2016	403747900	00558 IRS - PAYROLL TAXES	FEDERAL WITHHOLDING TAXES: PAYMENT	131,365.88	131,365.88
09/20/2016	1637136000	00559 EDD - PAYROLL	CALIFORNIA STATE TAXES: PAYMENT	25,015.00	25,015.00
09/22/2016	90456	00710 AAI TERMITE & PEST CONTROL	LAVWMA: TERMITE & PEST CONTROL SEP '16	74.00	74.00
09/22/2016	90457	03460 ACCO ENGINEERED SYSTEMS II	16-A005: LEAK CHECK & REPAIR FOR CHILLER	3,250.00	
			DERWA: HVAC SERVICE FOR WEDECO SYSTEM -	1,814.98	
			16-A005: TRANE CHILLER #1 REPAIR @ COMME	1,605.50	
			16-A005: REPLT CONDENSER RELAY FOR CHILL	1,602.00	

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			DERWA: AIR COMPRESSOR SERVICE FOR MF/UV	872.00	
			AUG 2016: HVAC QUARTERLY MAINTENANCE - D	376.00	9,520.48
09/22/2016	90458	00031 ALLIED FLUID PRODUCTS CORP	CUSTOM GASKET FOR SPLIT CASE COVER @ PS3	183.80	
			(3QTY) GASKET FOR SPLIT CASE COVER @ PS3	131.40	315.20
09/22/2016	90459	07499 MAYETTE BAILEY	BAILEY REIMB EXP AT PARCEL REFRESH MEETI	107.53	107.53
09/22/2016	90460	01013 BARRETT BUSINESS SERVICES	J. MAINES: W/E 8/28/16	1,024.00	
			J. KAUFFMAN: W/E 8/28/16	929.28	
			J. CHRIST: W/E 8/28/16	844.80	
			D. CALDEIRA: W/E 8/28/16	819.20	
			C. HIVES: W/E 8/28/16	648.00	
			S. AMARAL: W/E 8/28/16	563.20	
			D. RODRIGUEZ: W/E 8/28/16	486.40	
			T. AMARO: W/E 8/28/16	473.60	
			N. POON: W/E 08/28/16	413.44	
			P. BRICK: W/E 8/28/16	322.56	
			K. CORRIGAN: W/E 8/28/16	322.56	
			S. MACHI: W/E 8/28/16	291.84	
			W. RHODES: W/E 8/28/16	238.08	
			C. SCOTT: W/E 8/28/16	215.04	
			S. JENNE: W/E 8/28/16	107.52	
			R. CARDENAS: W/E 8/28/16	107.52	
			J. DOMINO: W/E 8/28/16	107.52	7,914.56
09/22/2016	90461	06022 EDWARD DUARTE	DIRECTOR DUARTE - EXPENSE REPORT - AUGUS	161.24	161.24
09/22/2016	90462	03572 BONIFACIO DUENAS	DUENAS COMPUTER LOAN	1,426.41	1,426.41
09/22/2016	90463	04691 INC. EQUIFAX INFORMATION SV	EQUIFAX	656.64	656.64
09/22/2016	90464	04424 GRAYBAR ELECTRIC COMPANY	TOOLS & ELE PARTS/SUPPLIES	937.55	937.55

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09/22/2016	90465	06791 HYLAND SOFTWARE, INC.	ONBASE - HYLAND SOFTWARE, INC.	46,970.00	46,970.00
09/22/2016	90466	01242 INFO SEND, INC	UB BILLING PRINTING/MAILING SVCS AUGUST	355.47	355.47
09/22/2016	90467	00473 KEMIRA WATER SOLUTIONS INC	KEMIRA PAX-XL8 (POLYALUMINUM CHLORIDE) F KEMIRA PAX-XL8 FOR DERWA ON 08/19/16	11,747.19 11,398.47	23,145.66
09/22/2016	90468	02076 NORTHERN TOOL & EQUIPMENT	4-PACK TOOL SET: HAMMER DRILL, RECIP SAW	399.00	399.00
09/22/2016	90469	00608 OFFICE TEAM	TEMP SVCS W/E 09/09/16 - MONTAGUE	829.90	829.90
09/22/2016	90470	04553 PACHECO BROTHERS GARDENI	WEED ABATEMENT AT VARIOUS PUMP STNS & RE LANDSCAPE MTCE DISTRICT FACILITIES SEP ' DISTRICT OFFICE REPAIR: BROKEN SPRINKLER GRADING AND BACKFILL OF DRAINAGE AREA AT COMMERCE CIRCLE/ FOD: REPAIR BROKEN LINE LANDSCAPE MAINTENANCE - DERWA SEP '16	4,100.00 3,860.00 1,392.00 980.00 230.00 75.00	10,637.00
09/22/2016	90471	00762 TESTAMERICA LABORATORIES I	SAMPLE ANALYSES SAMPLE ANALYSES	146.00 36.50	182.50
09/22/2016	90472	00762 TESTAMERICA LABORATORIES I	DRINKING WATER MONITORING 8-25-16	68.50	68.50
09/22/2016	90473	00843 THE COVELLO GROUP INC	T.O. NO. 1 TO AGMT DATED 5-19-16 DEVELOP LAVWMA: TO NO. 2 CONSTRUCTION MGMNT SRVC 12-P003 TO NO. 3 CM SERVICES AUGUST 2016	23,550.00 16,590.00 1,025.00	41,165.00
09/22/2016	90474	05026 UNIVAR USA INC.	SODIUM HYPOCHLORITE: WWTP ON 08/26/16 SODIUM HYPOCHLORITE: WWTP ON 08/25/16 SODIUM HYPOCHLORITE: DERWA ON 08/27/16	2,065.88 2,065.45 1,927.60	6,058.93
09/22/2016	90475	00937 W.W. GRAINGER, INC.	LAVWMA: SPLICE KIT FOR LAVWMA PIPE LINE CABLE TIES SECURITY KEY CABINET	256.63 255.50 154.23	666.36
09/22/2016	90476	00937 W.W. GRAINGER, INC.	HIGH VISIBILITY VESTS, CLASS 2	102.44	102.44

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09/22/2016	90477	06643 WEIR TECHNICAL SERVICES	MANAGEMENT SERVICES - AUG 2016	12,564.46	12,564.46
09/22/2016	90478	00985 ZASIO ENTERPRISES INC.	ZASIO ENTERPRISES -2017 ANNUAL MAINTENA	8,485.63	8,485.63
09/22/2016	90479	03473 ALAMEDA COUNTY CHAPTER - C	ALAMEDA CO. CHAPTER CSDA - 2017 MEMBERS	50.00	50.00
09/22/2016	90480	02158 AMADOR VALLEY INDUSTRIES	DO GARBAGE SVC - FY 16/17	337.37	337.37
09/22/2016	90481	06552 BILLING SOLUTIONS INC. AMERI	AQUA HAWK ALERTING 10/01 - 11/01/16	2,083.00	2,083.00
09/22/2016	90482	00068 AMERICAN WATER WORKS ASSC	AWWA - 2017 MEMBERSHIP RENEWAL - D. MCIN	3,607.00	3,607.00
09/22/2016	90483	00058 ARROWHEAD MOUNTAIN SPRING	OPS DEPT BOTTLED WATER AUG '16	251.99	251.99
09/22/2016	90484	00622 AT&T	LAVWMA PS PHONE & DSL SEP '16	316.77	316.77
09/22/2016	90485	03813 AT&T CONFERENCING	CONF CALL 08/17/16 & 08/31/16	61.00	61.00
09/22/2016	90486	01697 B & C TRUCK PARTS, INC	WIPERS FOR UNIT #110	149.30	149.30
09/22/2016	90487	04042 BAY AREA NEWS GROUP	BAYAREA NEWSGROUP - MISC ADS UNCLAIMED M	1,145.70	1,145.70
09/22/2016	90488	05098 BIOVIR LABORATORIES, INC.	FSL HARVESTING: CLASS A BIOSOLID TEST	1,255.00	1,255.00
09/22/2016	90489	00091 BOLD, POLISNER, MADDOW, NEI	MONTHLY LEGAL SERVICES - 08/2016	20,393.00	20,393.00
09/22/2016	90490	00092 BORGES & MAHONEY CO	LAVWMA: REPLT CHLORINE PROBE	1,004.35	1,004.35
09/22/2016	90491	02217 BSK ASSOCIATES INC.	SAMPLE ANALYSES	320.00	
			SAMPLE ANALYSES	250.00	570.00
09/22/2016	90492	07138 CALIFORNIA WATER TECHNOLO	FERROUS CHLORIDE ON 08/21/16	3,443.42	3,443.42
09/22/2016	90493	00117 CALPELRA	MCINTYRE - CALPELRA 2016 ANNUAL CONFEREN	1,035.00	1,035.00
09/22/2016	90494	00105 CAL-STEAM	16-A005: TOILET VALVES	414.39	414.39
09/22/2016	90495	01167 CITY OF DUBLIN	TRI-VALLEY CITIES COUNCIL MTG/REGISTRATI	50.00	50.00
09/22/2016	90496	02639 CITY OF SAN RAMON	ENCROACHMENT PERMIT 3110 PINE VALLEY PL	360.00	360.00
09/22/2016	90497	04820 COASTAL IGNITION & CONTROL	(24QTY) SPARK PLUG FOR CO-GEN	529.61	529.61

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09/22/2016	90498	04376 CONVERGINT TECHNOLOGIES L	16-A005 7035 COMMERCE CIRCLE SECURITY SY	147,089.40	147,089.40
09/22/2016	90499	00192 CORROSION ENG'G ASSOCIATE	EALS ANNUAL CATHODIC PROTECTION SURVEY	720.00	720.00
09/22/2016	90500	00014 COUNTY OF ALAMEDA	FY 2017 FUELING - FOD/INSP/CFRS - AUG. 2	3,373.20	3,373.20
09/22/2016	90501	00277 EBMUD	LAVWMA LEWELLING WTR & SWR AUG '16	150.90	150.90
09/22/2016	90502	07777 EDUCATION & TRAINING SERVIC	DELIGHT - MANAGEMENT & SUPERVISORY LEADE BIAGTAN - MANAGEMENT & SUPERVISORY LEADE	499.00 499.00	998.00
09/22/2016	90503	00307 FAIRWAY EQUIPMENT & SUPPLY	RETURN: (4QTY) BALL VALVE FOR NEW GRIT & (4QTY) BALL VALVE FOR NEW GRIT & RAG BIN SPARE PUMP	-1,753.24 1,413.57 889.47	549.80
09/22/2016	90504	00314 FEDEX	WWTP: OVERNIGHT DELIVERY CHARGES SEP '16 WWTP: OVERNIGHT DELIVERY CHARGES SEP '14 2-DAY SHIPPING TABLET TO LEO MONTES AT M	41.38 40.90 35.01	117.29
09/22/2016	90505	00352 GOLDEN STATE FLOW MEASURI	09-6101 NEW OMNI ANTENNA FOR FOD SCADA P	2,096.93	2,096.93
09/22/2016	90506	03149 HDS WHITE CAP CONST SUPPLY	4 2" FLANGED METERS	3,316.98	3,316.98
09/22/2016	90507	05331 HERTZ EQUIPMENT RENTAL	RENTAL EQUIPMENT TO MOVE FOD TO COMMERCE	1,388.10	1,388.10
09/22/2016	90508	06732 HIRERIGHT, INC.	BACKGROUND CHECK SERVICES (WATER/WASTEWA	165.40	165.40
09/22/2016	90509	07652 HUNT & SONS, INC.	(900G) REG UNLEADED GAS	2,077.61	2,077.61
09/22/2016	90510	06823 INORGANIC VENTURES	THERMO-5A DETECTOR SETUP SOLN ICPMS	246.16	246.16
09/22/2016	90511	01249 INTERNATIONAL INSTITUTE OF	IIMC - 2017 RENEWAL - CHIU	120.00	120.00
09/22/2016	90512	07193 LAI & ASSOCIATES	LAVWMA: GEOTECHNICAL CONSULTING AUG '16	1,533.96	1,533.96
09/22/2016	90513	07193 LAI & ASSOCIATES	FIELD DENSITY TESTING 8/20/16 5994 GLEAS	637.63	637.63
09/22/2016	90514	00509 LIEBERT CASSIDY WHITMORE	EMPLOYMENT RELATED LEGAL SERVICES (8/16) EMPLOYMENT RELATED LEGAL SERVICES (8/16) EMPLOYMENT RELATED LEGAL SERVICES (8/16)	3,540.50 1,517.00 171.00	

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			EMPLOYMENT RELATED LEGAL SERVICES (8/16)	140.00	
			GENERAL LEGAL SERVICES (8/16)	70.00	
			EMPLOYMENT RELATED LEGAL SERVICES (8/16)	57.00	5,495.50
09/22/2016	90515	07614 MAHLER CONSULTING SERVICE	DEV PROJECT INSPECTION SUPPORT AUGUST 20	26,786.05	26,786.05
09/22/2016	90516	07264 MANPOWERGROUP US INC.	M. SCULL: WE 08/28/16	746.64	
			M. ZAKLAN: WE 08/28/16	409.64	1,156.28
09/22/2016	90517	05897 MERIT RESOURCE GROUP	A. MCCAFFERY: WE 08/28/16	1,306.50	1,306.50
09/22/2016	90518	03978 MICROTECH SCIENTIFIC	LAB SUPPLIES	571.00	571.00
09/22/2016	90519	07679 MIKE'S TRUCK & LINE-X OF BAY	PROTECTIVE COATING SERVICES FOR NEW RAG GRIT BIN PROTECTIVE COATING	4,895.00 4,345.00	9,240.00
09/22/2016	90520	04231 MSC INDUSTRIAL SUPPLY CO	SAND BLASTER FOR SHOP TOOLS FOR CO-GEN BOX & HYDRAULIC PARTS F 0-20.0" WC DWYER MAGNEHELIC GAGE 8OZ MARINE GRADE LOCTITE ANTI SEIZE LUBE	2,396.68 851.79 105.03 30.73	3,384.23
09/22/2016	90521	07726 MUNICIPAL RESOURCE GROUP,	TEAM BUILDING & COMMUNICATION TRAINING -	2,772.80	2,772.80
09/22/2016	90522	04796 NAPA AUTO PARTS	BATTERY FOR UNIT #75 BULBS FOR FLEET STOCK FILTERS FOR UNIT #507E DITCH WITCH	161.91 11.94 5.98	179.83
09/22/2016	90523	00595 NEWARK ELECTRONICS	SCADA PARTS FOR FOD	1,642.17	1,642.17
09/22/2016	90524	07646 NEWTRON, LLC	LAVWMA CABLE REPLMNT - PP#1	199,586.45	199,586.45
09/22/2016	90525	00620 P G & E	FSL AERATORS; LAB HVAC; FLEET - AUGUST 2 LAVWMA PIPELINE & LIVERMORE LINE SEP '16	1,816.18 441.08	2,257.26
09/22/2016	90526	04211 PLATT ELECTRIC SUPPLY	SPARE PARTS FOR VFD CONTROLLER TOOLS FOR SHOP REPLT SOFT START KEYPAD EXTENSION	2,052.53 608.06 268.06	2,928.65

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09/22/2016	90527	00663 PLEASANTON GARBAGE SVC IN	TRANSPORT SOLIDS/GRIT SCREENINGS AUG '16	4,103.77	4,103.77
09/22/2016	90528	04951 PLEASANTON TRUCKING	09-6101 MOVE POLE CORP YARD TO 8593 N MO	2,000.00	2,000.00
09/22/2016	90529	07727 PURE HEALTH SOLUTIONS	WWTP: OPS WATER FILTRATION SERVICE SEP '	131.40	131.40
09/22/2016	90530	07412 PURETEC	DI RENTAL 9/1 TO 11/30 2016	120.00	120.00
09/22/2016	90531	02466 RICOH AMERICAS CORP	COPIER USAGE JUN. 2016 - SEP. 2016	1,169.29	1,169.29
09/22/2016	90532	07172 ROUX ASSOCIATES INC.	DLD TO NO. 3 CLOSURE COST ESTIMATE THRU	2,585.08	2,585.08
09/22/2016	90533	05449 SAMBA HOLDINGS, INC.	MONTHLY DMV REPORTING - 8/16	174.90	174.90
09/22/2016	90534	00786 SNAP-ON INDUSTRIAL	TOOLS FOR MAINT SHOP (PARTIAL DELIVERY)	785.18	
			TOOLS FOR MAINT SHOP (PARTIAL DELIVERY)	182.65	
			TOOLS FOR MAINT SHOP (PARTIAL DELIVERY)	107.54	
			36IN RATCHET HANDLE	67.21	1,142.58
09/22/2016	90535	07681 TESSCO	09-6101 FOD SCADA INSTALLATION OF DIRECT	27,947.44	27,947.44
09/22/2016	90536	00862 TIFCO INDUSTRIES	OPERATING PARTS & SUPPLIES FOR WWTP	683.97	683.97
09/22/2016	90537	01806 U.S. BANK	COPIER LEASE LAB/CUST SVC/ EXEC - SEPTEM	548.59	548.59
09/22/2016	90538	03245 UNITED SITE SERVICES OF	DUBLIN RESIDENTIAL RW FILL STATION: AUG	279.72	279.72
09/22/2016	90539	07140 USA FLEET SOLUTIONS	SEP 2016: FLEET GPS MONTHLY TRACKING FEE	1,667.90	1,667.90
09/22/2016	90540	06004 VANGUARD CLEANING SYSTEMS	SEP 2016: CUSTODIAL SERVICES AT THE DO	1,675.00	1,675.00
09/22/2016	90541	00924 VERIZON WIRELESS	CELL PHN SVC AND EQUPTMNT CHARGES 08/04	3,650.61	3,650.61
09/22/2016	90542	00933 VWR INTERNATIONAL, INC.	6LITHIUM STD	97.72	
			TUBES CENTRFUGE 50ML	84.03	181.75
09/22/2016	90543	00941 WASTE MANAGEMENT COL & RE	WWTP CLEAN UP DAY - WASTE DISPOSAL	90.00	90.00
09/22/2016	90544	05785 WAUKESHA PEARCE INDUSTRIE	SPARE CAMSHAFT FOR CO-GEN	7,664.50	7,664.50
09/22/2016	90545	04061 WAXIE SANITARY SUPPLY	JANITORIAL SUPPLIES	555.72	

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			JANITORIAL SUPPLIES	281.59	
			JANITORIAL SUPPLIES	82.51	919.82
09/22/2016	90546	00987 ZONE 7 WATER AGENCY	AUGUST TREATED WATER SERVICE	1,237,245.54	1,237,245.54
09/23/2016	6726850	00591 NEOPOST USA INC.	POSTAGE ADVANCE 09/23/16	1,000.00	1,000.00
09/26/2016	9262016	03718 HR SIMPLIFIED	IRS 125 (POS)	154.69	154.69
09/29/2016	90547	01013 BARRETT BUSINESS SERVICES	N. RANGEL: W/E 9/4/16	1,075.20	
			J. MAINES: W/E 9/4/16	1,024.00	
			J. KAUFFMAN: W/E 9/4/16	929.28	
			J. CRIST: W/E 9/4/16	844.80	
			T. AMARO: W/E 9/4/16	832.00	
			C. HIVES: W/E 9/4/16	614.40	
			D. CALDEIRA: W/E 9/4/16	614.40	
			D. RODRIGUEZ: W/E 9/4/16	460.80	
			N. POON: W/E 9/4/16	413.44	
			K. CORRIGAN: W/E 9/4/16	314.88	
			C. SCOTT: W/E 9/4/16	314.88	
			S. AMARAL: W/E 9/4/16	281.60	
			S. JENNE: W/E 9/4/16	215.04	
			W. RHODES: W/E 9/4/16	207.36	
			R. CARDENAS: W/E 9/4/16	107.52	
			P. BRICK: W/E 9/4/16	107.52	
			S. MACHI: W/E 9/4/16	107.52	
			K. KOLODZIE: W/E 9/4/16	99.84	
			J. DOMINO: W/E 9/4/16	99.84	8,664.32
09/29/2016	90548	00216 DAIOHS U.S.A. INC.	FY2016 HOT BEVERAGE SERVICE DO - OCTOBER	131.11	131.11
09/29/2016	90549	07779 RUBY DAMIAN	REFUND 400 ARLEWOOD CT	135.89	135.89
09/29/2016	90550	01123 JEREMY HENDRYX	HENDRYX REIMB EXP AT COMMERCIAL LICENSE	60.25	60.25

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09/29/2016	90551	00439 IUOE LOCAL 39	LOCAL 39 UNION DUES: PAYMENT	4,622.42	4,622.42
09/29/2016	90552	00473 KEMIRA WATER SOLUTIONS INC	KEMIRA PAX-XL8 (POLYALUMINUM CHLORIDE) F	12,041.41	12,041.41
09/29/2016	90553	00608 OFFICE TEAM	TEMP SVCS W/E 09/16/16 - MONTAGUE TEMP SVCS W/E 09/23/16 - MONTAGUE	752.70 231.60	984.30
09/29/2016	90554	04973 NATERCIA SAUCEDA	CASE ID FL364781: PAYMENT	111.23	111.23
09/29/2016	90555	00762 TESTAMERICA LABORATORIES I	DRINKING WATER MONITORING 8-25-16	68.00	68.00
09/29/2016	90556	05026 UNIVAR USA INC.	SODIUM HYPOCHLORITE: WWTP ON 09/0816	2,110.28	2,110.28
09/29/2016	90557	04694 VULCAN MATERIALS CO	MULTIPLE LOADS OF ROCK BASE FOR REPAIRS	1,920.00	1,920.00
09/29/2016	90558	00058 ARROWHEAD MOUNTAIN SPRIN	LAWWMA: BOTTLED WATER AUG '16	8.75	8.75
09/29/2016	90559	00622 AT&T	C2 - LAB ELEV THRU 09/12/16 C3 - TELE SVCS AND USAGE THRU 09/12/16 C3 - CC DO T1 X 2 THRU 09/12/16 C3 - T1 WWTP TO PS300 DV THRU 09/12/16 C3 - T1 BUS FOD TO DO FROM 08/13/16 C3 - T1 SCADA FOD TO DO THRU 09/12/16	-631.49 1,920.74 331.90 243.70 173.52 132.98	2,171.35
09/29/2016	90560	02217 BSK ASSOCIATES INC.	SAMPLE ANALYSES	1,000.00	1,000.00
09/29/2016	90561	01085 CALPERS LONG-TERM CARE PR	LONG-TERM CARE: PAYMENT	68.12	68.12
09/29/2016	90562	00118 CALTEST ANALYTICAL LAB	SAMPLE ANALYSES	184.30	184.30
09/29/2016	90563	01167 CITY OF DUBLIN	15-R009 SAN RAMON RD PIPELINE INSTALLATI	140,247.00	140,247.00
09/29/2016	90564	00307 FAIRWAY EQUIPMENT & SUPPLY	LAWWMA: (6QTY) CONTROL VALVE FOR MECHL S	296.13	296.13
09/29/2016	90565	02656 FASTENAL COMPANY	WING NUTS FOR TRUCK SPARE TIRE MOUNT JAM NUTS FOR TRUCK SPARE TIRE MOUNT	5.41 2.92	8.33
09/29/2016	90566	02914 STATE OF CALIFORNIA FRANCHI	FRANCHISE TAX BOARD: PAYMENT	187.69	187.69
09/29/2016	90567	00352 GOLDEN STATE FLOW MEASURI	VARIOUS METERS - FOD	216,865.85	

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			GSFM - ANNUAL SAAS LOGIC FEE	27,500.00	244,365.85
09/29/2016	90568	07137 GOODYEAR COMMERCIAL TIRE	(2QTY) 225/75R15WRL SRA 102S TIRES FOR U	202.86	202.86
09/29/2016	90569	07017 HYDROSCIENCE ENGINEERS, IN	TO NO. 3 TO AGMT DATED 3/9/14 - CW PROGR	5,423.20	
			CITY OF PLEASANTON TASK ORDER NO. 4	900.00	6,323.20
09/29/2016	90570	00578 INNOVYZE, INC.	INFOMASTER IMPLEMENTATION SERVICES	12,000.00	12,000.00
09/29/2016	90571	01225 KAESER COMPRESSORS, INC	DERWA: AIR COMPRESSOR RENTAL FOR SAND FI	394.20	394.20
09/29/2016	90572	07264 MANPOWERGROUP US INC.	M. SCULL: WE 09/04/16	754.21	
			M. ZAKLAN: WE 09/04/16	161.70	915.91
09/29/2016	90573	00536 MC MASTER-CARR SUPPLY CO.	(2QTY) CHECK VALVES FOR 750 GEN FUEL SYS	101.81	101.81
09/29/2016	90574	05897 MERIT RESOURCE GROUP	A. MCCAFFERY: WE 09/04/16	1,407.00	1,407.00
09/29/2016	90575	04231 MSC INDUSTRIAL SUPPLY CO	CRDLS REC SAW KIT; WRENCH HOLDER; SOCKET	618.93	618.93
09/29/2016	90576	06596 NATIONAL PLANT SERVICES, INC	CCTV INSPECTION SERVICES THRU 08/31/16	70,663.14	70,663.14
09/29/2016	90577	02109 ONE HOUR DELIVERY SERVICE,	ONE HOUR DELIVERY -BOD MAIL DELIVERY - 9	120.00	120.00
09/29/2016	90578	00620 P G & E	LAWWMA PS FEEDER A SEP '16	45,879.27	
			MISC PUMP STNS; DUB LIFT STN; COMMERCE C	20,101.86	65,981.13
09/29/2016	90579	04211 PLATT ELECTRIC SUPPLY	7PC SCRWDVR SET; CANVASS BUCKET	179.89	
			CANVASS BUCKET	163.06	342.95
09/29/2016	90580	04105 R&B COMPANY	24 2 1/2 MHT X 3 HOSE ADAPTERS	1,475.91	1,475.91
09/29/2016	90581	06886 RALPH ANDERSEN & ASSOCIATE	RECRUITMENT SERVICES FOR ADMINISTRATIVE	6,000.00	
			RECRUITMENT SERVICES FOR OPERATIONS MANA	6,000.00	12,000.00
09/29/2016	90582	02466 RICOH AMERICAS CORP	COPIER LEASES MAIL RMS, HR/FIN OCTOBER 2	699.28	
			COPIER LEASES MAIL RMS, HR/FIN OCTOBER 2	416.24	
			COPIER LEASES MAIL RMS, HR/FIN OCTOBER 2	389.24	1,504.76
09/29/2016	90583	00774 SIEMENS INDUSTRY, INC	16-A005 BMS MIGRATION TO APOGEE CONTROLL	20,234.00	20,234.00

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09/29/2016	90584	00786 SNAP-ON INDUSTRIAL	TOOLS FOR MAINT SHOP	71.90	71.90
09/29/2016	90585	02944 STATE TREASURER'S OFFICE	LAIF CONFERENCE 10/25/16	250.00	250.00
09/29/2016	90586	00810 STUDIO BLUE REPROGRAPHICS	16-A005 BID DOCUMENTS	134.38	134.38
09/29/2016	90587	07725 TRUCK NATION SCHOOL	J. HENDRYX REQ'D DRUG TEST FOR OBTAINING	90.00	90.00
09/29/2016	90588	00903 UNITED RENTALS, INC.	5.3 BULK PROPANE - FOD	22.95	
			15.7 BULK PROPANE-FOD	67.96	
			7.5 BULK PROPANE - FOD	32.77	123.68
09/29/2016	90589	01222 UNITED STATES TREASURY	GARNISHMENT - IRS: PAYMENT	420.50	420.50
09/29/2016	90590	00556 UNITED WAY OF THE BAY AREA	UNITED WAY: PAYMENT	280.93	280.93
09/29/2016	90591	02449 VALLEY POWER SYSTEMS INC	WATER PUMP KIT FOR CO-GEN	703.10	703.10
09/29/2016	90592	00933 VWR INTERNATIONAL, INC.	NITRIC ACID	56.85	
			SULFURIC ACID	80.48	
			CHEMICALS AND SUPPLIES	150.21	
			CHEMICALS AND SUPPLIES	191.84	479.38
09/29/2016	90593	00933 VWR INTERNATIONAL, INC.	CHEMICALS AND SUPPLIES	37.50	37.50
09/29/2016	90594	04061 WAXIE SANITARY SUPPLY	JANITORIAL SUPPLIES	65.85	65.85
09/29/2016	90595	00966 WHITLEY BURCHETT & ASSOCIA	15-R009 TO. 1 TO AGMT DATED 11-2-15 PROP	760.00	
			16-R014 TASK ORDER NO. 1 - FUNDING ASSIS	4,813.50	5,573.50
09/29/2016	92916	06456 CIGNA GROUP INSURANCE	9/16 - EE LIFE & DISABILITY INSURANCE PR	9,768.49	9,768.49
10/03/2016	8033	05511 CALIFORNIA STATE	CHILD SUPPORT GARNISHMENT: PAYMENT	86.31	86.31
10/03/2016	100032016	03718 HR SIMPLIFIED	IRS 125 2016 (POS, FSA,DCA)	3,330.76	3,330.76
10/03/2016	608100316	01098 NATIONWIDE RETIREMENT SOLI	NATIONAL DEFERRED COMPENSATION: PAYMENT	40.00	40.00
10/03/2016	1000760259	00494 PERS	RETIREMENT: PAYMENT	92,217.14	92,217.14

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10/04/2016	53085808	00558 IRS - PAYROLL TAXES	FEDERAL WITHHOLDING TAXES: PAYMENT	512.10	512.10
10/04/2016	90356585	00558 IRS - PAYROLL TAXES	FEDERAL WITHHOLDING TAXES: PAYMENT	128,505.01	128,505.01
10/04/2016	607100416	01098 NATIONWIDE RETIREMENT SOLI	NATIONAL DEFERRED COMPENSATION: PAYMENT	44,858.38	44,858.38
10/04/2016	848118912	00559 EDD - PAYROLL	CALIFORNIA STATE TAXES: PAYMENT	24,727.83	24,727.83
10/04/2016	855590016	00559 EDD - PAYROLL	CALIFORNIA STATE TAXES: PAYMENT	40.00	40.00
10/05/2016	90596	03460 ACCO ENGINEERED SYSTEMS II	AUG 2016: HVAC QUARTERLY MAINTENANCE - W AUG 2016: HVAC QUARTERLY MAINTENANCE - D	376.00 248.00	624.00
10/05/2016	90597	01013 BARRETT BUSINESS SERVICES	N. RANGEL: W/E 9/11/16 J. MAINES: W/E 9/11/16 S. AMARAL: W/E 9/11/16 C. HIVES: W/E 9/11/16 N. POON: W/E 9/11/16 J. KAUFFMAN: W/E 9/11/16 S. JENNE: W/E 9/11/16 T. AMARO: W/E 9/11/16 P. BRICK: W/E 9/11/16 W. RHODES: W/E 9/11/16 K. KOLODZIE: W/E 9/11/16 C. SCOTT: W/E 9/11/16 D. RODRIGUEZ: W/E 9/11/16 S. MACHI: W/E 9/11/16 K. CORRIGAN: W/E 9/11/16 R. CARDENAS: W/E 9/11/16	832.00 819.20 563.20 460.80 413.44 309.76 276.48 243.20 215.04 215.04 215.04 207.36 128.00 107.52 107.52 99.84	5,213.44
10/05/2016	90598	00085 RHODORA BIAGTAN	BIAGTAN COMPUTER LOAN	846.29	846.29
10/05/2016	90599	05359 BURKE, WILLIAMS & SORENSEN	GENERAL COUNSEL SVCS - JULY/AUGUST 2016	5,021.30	5,021.30
10/05/2016	90600	03614 CAROLLO ENGINEERS	16-R014 TO NO. OC-19 THRU AUGUST 2016	246,346.90	

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			16-A002 TO OC-22 DUBLIN BLVD LIFT STATIO	56,375.68	
			16-S021 TO OC-20 ENGINEERING DESIGN SERV	23,395.25	
			16-S019 TO OC-4 DAVONA-BERWICK SEWER DES	15,143.20	
			12-P003 TO OC-1 BID DOCUMENT PREPARATION	6,095.28	
			TO NO. OC-10 CIP ASSISTANCE THRU AUGUST	3,564.45	
			DERWA TO OC-15 BIOASSAY TESTING THRU AUG	1,990.15	
			16-S034 TO OC-2 CCTV REVIEW ASSISTANCE &	798.80	
			DERWA TO NO. OC-6 PLEASANTON POTABLE CON	553.40	354,263.11
10/05/2016	90601	04424 GRAYBAR ELECTRIC COMPANY	REPLACE ELE STOCK AND PARTS FOR NEW WALL	676.22	
			FUSES FOR NEW CHILLED WATER MOTOR @ BLDG	198.41	
			FUSE FOR ELE STOCK	15.30	889.93
10/05/2016	90602	01123 JEREMY HENDRYX	HENDRYX REIMB EXP FOR OBTAINING CLASS A	146.00	146.00
10/05/2016	90603	01242 INFO SEND, INC	UB BILLING PRINTING/MAILING SVCS SEPTEMB	5,193.68	5,193.68
10/05/2016	90604	04553 PACHECO BROTHERS GARDENI	IRRIGATION REPAIRS AT THE DLD SITE	1,322.00	1,322.00
10/05/2016	90605	00801 STATE CHEMICAL MFG. CO.	CAR AND TRUCK WASH SOAP FOR FLEET	461.59	461.59
10/05/2016	90606	00805 SUE STEPHENSON	STEPHENSON REIMB EXP AT ACWA BOARD WORKS	7.50	7.50
10/05/2016	90607	00762 TESTAMERICA LABORATORIES I	SAMPLE ANALYSES	26.50	26.50
10/05/2016	90608	05127 VISION SERVICE PLAN - CA (VSF	OCTOBER 2016 - VISION	2,669.38	2,669.38
10/05/2016	90609	04694 VULCAN MATERIALS CO	SEVERAL MIXED LOADS OF ROCK	800.00	800.00
10/05/2016	90610	03831 JACKIE YEE	YEE REIMB EXP FOR DISTRICT VEHICLE - FUE	47.74	
			YEE REIMB EXP FOR PIPE USERS GROUP LESSO	33.73	81.47
10/05/2016	90611	02702 4712 ALLIED / AMS	MATLS/SUPPLIES FOR SAFETY OFFICER'S OFFI	1,276.98	1,276.98
10/05/2016	90612	00019 A-1 ENTERPRISES	LAWWMA: WEEKLY STREET SWEEPING AUG '16	495.00	
			WWTP RESIDENTIAL RW FILL STATION: PORTAP	472.92	
			WWTP: BI-MONTHLY STREET SWEEPING AUG '16	340.00	1,307.92

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10/05/2016	90613	00021 AAF INTERNATIONAL	CREDIT: SHORTAGE ON DELIVERY FOR INV #91	-72.20	
			AIR FILTERS	73.22	1.02
10/05/2016	90614	07781 ALL-WAYS GREEN SERVICES	SEP 2016: CUSTODIAL SERVICES FOR WWTP	783.33	783.33
10/05/2016	90615	02578 ALPHA OMEGA WIRELESS	16- A005 PROF SRVC - RELOCATION/ALIGNMEN	5,313.17	5,313.17
10/05/2016	90616	01076 ALSCO INC	DO TOWEL SERVICE SEP '16	59.30	
			WWTP TOWEL SERVICE SEP '16	226.84	
			FOD TOWEL SERVICE SEP '16	144.80	430.94
10/05/2016	90617	06349 ARCSINE ENGINEERING	09-6101 TO NO. 2 THRU AUGUST 2016	52,949.60	52,949.60
10/05/2016	90618	00622 AT&T	LAVWMA PS & SANLEANDRO DECHLOR STATION S	103.26	103.26
10/05/2016	90619	01697 B & C TRUCK PARTS, INC	WIRING PLUG FOR FOD TRAILER UNIT #508E	10.05	10.05
10/05/2016	90620	01676 BANK OF AMERICA	BANK CHARGES - AUG 2016	3,225.43	3,225.43
10/05/2016	90621	07716 RAVINDER BOOREDDY	REFUND 2411 SOREN WAY	100.00	100.00
10/05/2016	90622	07561 BROOKE STREET BUILDERS	REFUND 2030 CENTRAL PKWY	34.66	
			REFUND 3827 CAMINO LOOP	85.47	120.13
10/05/2016	90623	02217 BSK ASSOCIATES INC.	SAMPLE ANALYSES	762.00	762.00
10/05/2016	90624	07790 GABRIEL BURKE	REFUND 4424 FITZWILLIAM ST	63.02	63.02
10/05/2016	90625	00117 CALPELRA	ATWOOD - CALPELRA 2016 ANNUAL CONFERENCE	1,098.00	1,098.00
10/05/2016	90626	00118 CALTEST ANALYTICAL LAB	SAMPLE ANALYSES	262.20	262.20
10/05/2016	90627	07793 WAIHEI CHU	REFUND 430 SPRUCEMOOR LN	134.55	134.55
10/05/2016	90628	04820 COASTAL IGNITION & CONTROL	REPLT IGNITION & DETONATION CONTROL SYST	5,733.20	5,733.20
10/05/2016	90629	01047 COKER PUMP & EQUIPMENT CO	PUMP PARTS FOR PS 300A: SHAFT SLEEVES, O	3,764.54	3,764.54
10/05/2016	90630	00237 DERWA	DERWA AUG 2016 DSRSD SHARE	237,085.40	237,085.40
10/05/2016	90631	00241 DGS OFS SVC REVOLVING FUNE	NATURAL GAS SERVICE AT THE WWTP - AUGUST	23,405.17	23,405.17

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10/05/2016	90632	07791 MONA ELZHR	REFUND 3599 PALERMO WAY	27.44	27.44
10/05/2016	90633	00314 FEDEX	WWTP: OVERNIGHT DELIVERY CHARGES SEP '16	45.94	
			WWTP: OVERNIGHT DELIVERY CHARGES SEP '16	16.83	62.77
10/05/2016	90634	06865 FUTURE FORD OF CONCORD	SENSOR ASSY FOR UNIT #94	261.50	
			SENSOR KIT FOR UNIT #94	97.93	359.43
10/05/2016	90635	07785 LIANG GUO	REFUND 6660 ADARE LN	47.01	47.01
10/05/2016	90636	07231 HUFF CONSTRUCTION INC	REFUND METER # 64833109	289.61	289.61
10/05/2016	90637	00884 I. KRUGER, INC.	16-R014 AGREEMENT FOR GOODS AND SPECIAL	272,237.40	272,237.40
10/05/2016	90638	01376 J & M INC	REFUND METER # 64833103	833.08	833.08
10/05/2016	90639	07774 JOHNSON DRIVE HOLDINGS I, LI	16-A005 POST CLOSING PRORATIONS 7035 COM	241.70	241.70
10/05/2016	90640	07788 LORRAINE JULIAN	REFUND 3918 GORHAM CT	121.56	121.56
10/05/2016	90641	07798 TONY KALLINGAL	REFUND 3618 SANDALFORD WAY	180.80	180.80
10/05/2016	90642	06988 KAMS INC.	CAM PARTS FOR CO-GEN #2	3,940.87	3,940.87
10/05/2016	90643	06341 KDW CONSTRUCTION	REFUND METER # 63983847	363.99	363.99
10/05/2016	90644	07795 RON LA RUSSA	REFUND 9811 BELLADONNA DR	42.65	42.65
10/05/2016	90645	07797 HUIMEI LAI	REFUND 3129 ENFIELD ST	84.09	84.09
10/05/2016	90646	07786 ARIES LEE	REFUND 2390 HAGGERTY DR	178.44	178.44
10/05/2016	90647	07794 LINWEI LIAO	REFUND 2205 BRITTANIA DR	170.82	170.82
10/05/2016	90648	07789 ELIZABETH LIPTAK	REFUND 5612 CEDAR CREST TER	300.30	300.30
10/05/2016	90649	04452 LOWE'S	MISC FOD SUPPLIES	71.60	71.60
10/05/2016	90650	05406 MAAS BROTHERS POWDER CO/	PIPE COATING FOR GRIT PUMP #3	75.00	75.00
10/05/2016	90651	07614 MAHLER CONSULTING SERVICE	DEVELOPMENT PROJECT INSPECTION SUPPORT -	9,338.05	9,338.05
10/05/2016	90652	07264 MANPOWERGROUP US INC.	M. SCULL: WE 09/11/16	597.76	

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			M. ZAKLAN: WE 09/11/16	242.55	840.31
10/05/2016	90653	00536 MC MASTER-CARR SUPPLY CO.	O-RING FOR PUMP REBUILD @ PS 300A; LADDE	532.69	
			COUPLING FOR JWC GRINDER ON WASHER COMPA	84.59	617.28
10/05/2016	90654	05897 MERIT RESOURCE GROUP	A. MCCAFFERY: WE 09/11/16	1,005.00	1,005.00
10/05/2016	90655	07784 DEBBIE MOITZA	REFUND 6630 HEMLOCK ST	11.56	11.56
10/05/2016	90656	03546 MORENO TRENCHING LTD	REFUND METER # 62216619	778.54	778.54
10/05/2016	90657	04231 MSC INDUSTRIAL SUPPLY CO	TOOL: HOLE SAW KIT FOR FACILITY	316.46	316.46
10/05/2016	90658	04796 NAPA AUTO PARTS	FILTERS FOR UNIT #410G	64.44	
			LIGHT FOR WORK UNDER DASH (SHOP TOOL)	21.89	
			FUEL FILTER FOR UNIT #410G	5.03	91.36
10/05/2016	90659	02289 O.C. JONES & SONS INC	REFUND METER #65495588	103.26	103.26
10/05/2016	90660	02261 OBAYASHI CORP	REFUND METER 64833119	775.04	775.04
10/05/2016	90661	00620 P G & E	MISC RESERVOIRS; PUMP STNS, TO'S ELECTRI	67,138.22	
			LAVWMA PS FEEDER B SEP '16	49,115.59	
			PUMP STATION R200A ELEC - SEPTEMBER 2016	5,678.10	
			RESERVOIR R200 DERWA TANK 2 ELEC - SEPT	42.00	121,973.91
10/05/2016	90662	04541 PLATINUM PIPELINE, INC.	REFUND METER # 60919152	1,715.34	1,715.34
10/05/2016	90663	04211 PLATT ELECTRIC SUPPLY	(2QTY) 1/4X18 BIT FOR ELECTRICIANS	31.09	31.09
10/05/2016	90664	05543 ADMINISTRATORS (PBIA) PREFE	OCTOBER 2016 - DENTAL	21,838.30	21,838.30
10/05/2016	90665	07556 QUALITY ASSURANCE SOLUTIOI	DSRSD LAB: FLASH AUDIT FOR MICROBIOLOGY	480.00	480.00
10/05/2016	90666	02316 RECORDS CONTROL SERVICES	RCS - PHYSICAL RECORDS INVENTORY & IMPRO	9,155.04	9,155.04
10/05/2016	90667	05841 SABAH INTERNATIONAL, INC.	FIRE ALARM SYSTEM TESTING - DO	577.50	577.50
10/05/2016	90668	06915 SHARPS SOLUTIONS, LLC	PHARMACEUTICAL WASTE OFF-HAUL FOR P2 PRO	271.65	271.65
10/05/2016	90669	07796 GERRIT SLAVENBURG	REFUND 3000 ENFIELD ST	57.05	57.05

apCkHistDesc

Check History Description Listing

Printed on: 10/10/2016 6:53AM

Dublin San Ramon Services District

From: 9/12/2016 To: 10/9/2016

Bank code: apbank

Date	Check #	Vendor	Description	Amount Paid	Check Total
10/05/2016	90670	00786 SNAP-ON INDUSTRIAL	TOOLS: 15PC 12PT MET COMWRSET FOR MAINT	382.61	382.61
10/05/2016	90671	07792 DOMINICK SOLDANO	REFUND 4565 MIRANO CT	14.43	14.43
10/05/2016	90672	00810 STUDIO BLUE REPROGRAPHICS	16-A005 BID DOCUMENTS	185.73	185.73
10/05/2016	90673	07787 CHEE LOON TAN	REFUND 4755 S SPAGO DR	100.96	100.96
10/05/2016	90674	00862 TIFCO INDUSTRIES	DRILL BIT SETS FOR MAINT SHOP	1,602.78	1,602.78
10/05/2016	90675	07698 TRITON TOWER INC	REFUND METER 64727125	814.50	814.50
10/05/2016	90676	07782 VALLEY CREST LANDSCAPE	REFUND METER # 1482733	950.51	950.51
10/05/2016	90677	00914 VALLEY PLUMBING HOME CTR, I	2015-16 BACKFLOW TESTING FOR DISTRICT -	223.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	149.00	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	149.00	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	
			2015-16 BACKFLOW TESTING FOR DISTRICT -	74.50	1,043.00
10/05/2016	90678	04061 WAXIE SANITARY SUPPLY	LAUNDRY SOAP	209.24	
			(2QTY) MOP BUCKET	165.02	
			JANITORIAL SUPPLIES	9.01	383.27
10/05/2016	90679	00966 WHITLEY BURCHETT & ASSOCIA	LAWWMA: ENG SRVCS EXPORT PS DESIGN ASSIS	4,434.75	
			LAWWMA: ENGINEERING SERVICES AUG '16	1,351.25	5,786.00
10/05/2016	90680	07799 QIU YANG	REFUND 3830 HIGHBURY WAY	170.35	170.35
10/07/2016	1000758678	01111 CALPERS	OCTOBER 2016 - ER CODE 0740 & 7316	195,611.22	195,611.22

apCkHistDesc

Check History Description Listing

Printed on: 10/10/2016 6:53AM

Dublin San Ramon Services District

From: 9/12/2016 To: 10/9/2016

Bank code: apbank

Date	Check #	Vendor	Description	Amount Paid	Check Total
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325 checks in this report

Total Checks: 9,449,669.12

Karen Vaden

Digitally signed by
 Karen Vaden
 DN: cn=Karen Vaden
 Date: 2016.10.10
 10:44:23 -07'00'

TENTATIVE BOARD ITEMS

10/13/2016 9:18:41 AM

Board Mtg	Agenda Item	External Affairs	Finance and Personnel	Water Resources
11/1/2016				
	Update on Senate Bill (SB) 1069 - Accessory Dwelling Units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Closed Session - Discuss Performance of District Treasurer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Zone 7 Water Rates - Prop 218 Notice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Second Reading: Adoption of Ordinance Revising District Code Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080 Time of Payment, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Closed Session - Discuss Performance of District Secretary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Policy - Adopt Revised Water Recycling Policy and Rescind Reso No. 37-10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11/15/2016				
	First Reading: Intro of Ordinance Revising District Code Sections _____, related to SB 1069 Second Dwelling Units and Auxilliary Dwelling Units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Closed Session - Discuss Evaluation with District Treasuer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Discuss Annual Rate Stabilization Fund Transfer Calculation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Closed Session - Discuss Evaluation with District Secretary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	DSRSD Financing Corporation Meeting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Board Mtg	Agenda Item	External Affairs	Finance and Personnel	Water Resources
11/15/2016	Accept Regular and Recurring Reports: Annual Rate Stabilization Fund Transfer Calculation, District Financials, Warrant List, Upcoming Board Business, (list)			
	Update California WaterFix			
	Policy - CEQA			

Administrative Operating Budget Adjustment Request

Policy:

Administrative Adjustments: The General Manager may make "no net change" budget adjustments provided those changes are all are within the same fund. This ensures that rates will not be affected.

Reporting: Administrative budget adjustments will be reported to the Board at their next meeting.

Directions:

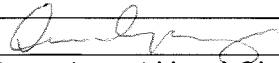
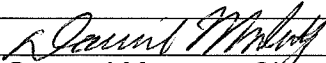
1. Complete form.
2. Obtain signature of Department Head and GM.
3. Route the signed original to the Financial Services Supervisor.

Account Number	Amount – Increase (Decrease)
Salary & Benefits	
FYE 2017	
900.50.56.560.1.100 Salaries	(94,324.88)
900.50.56.560.1.125 Medical	(21,746.40)
900.50.56.560.1.126 Retirement	(29,479.29)
900.50.56.560.1.127 Other Benefits	(3,698.39)
900.50.50.560.1.100 Salaries	94,324.88
900.50.50.560.1.125 Medical	21,746.40
900.50.50.560.1.126 Retirement	29,479.29
900.50.50.560.1.127 Other Benefits	3,698.39

Reason for Request:

After the FYE2016 / FYE2017 budget was posted. The Safety Technician position was reassigned to Div 50.

This budget adjustment totaling \$149,248.96 moves the FYE2017 salary and benefit cost for the Safety Technician from division 50.56 to division 50.50.

 Department Head Signature	 General Manager Signature
--	---

Route the signed original to the Financial Services Supervisor for processing and submittal to the Board.

Administrative Operating Budget Adjustment Request

Policy:

Administrative Adjustments: The General Manager may make "no net change" budget adjustments provided those changes are all within the same fund. This ensures that rates will not be affected.

Reporting: Administrative budget adjustments will be reported to the Board at their next meeting.

Directions:


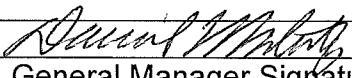
1. Complete form.
2. Obtain signature of Department Head and GM.
3. Route the signed original to the Financial Services Supervisor.

Account Number	Amount – Increase (Decrease)
Salary & Benfits	FYE 2017
See attached detail	
Div 50.56	(140,595.02)
Div 40.42	140,595.02
Training	
300.50.56.550.1.140	(500.00)
300.40.42.554.1.140	500.00
Uniforms	
200.50.56.550.1.160	(500.00)
200.40.42.554.1.160	500.00
Employee Certifications	
300.50.56.550.1.170	(300.00)
300.40.42.554.1.170	300.00

Reason for Request:

On August 1, 2016 Environmental Compliance Inspector II was moved from the Operations Safety & Environmental division (50.56) to Engineering Planning & Permitting division (40.42).

This budget adjustment totaling \$141,895.02; moves the balance of the budgeted personnel costs FYE2017 for the Environmental Compliance Inspector II from division 50.56 to division 40.42.

 Department Head Signature	 General Manager Signature
--	---

Route the signed original to the Financial Services Supervisor for processing and submittal to the Board.

Environmental Compliance Inspector II reassigned from Div 50.56 to Div 40.42

Account # and Description	Position	FY2017 Budget	50.56.550 Costs	Move Budget to 40.42.554
E 200.50.56.550.1.100	Salaries	27,276.73	3,100.55	(24,176.18)
E 200.50.56.550.1.125	Medical	2,089.32	156.76	(1,932.56)
E 200.50.56.550.1.126	Retirement	8,518.40	834.51	(7,683.89)
E 200.50.56.550.1.127	Other Benefits	1,501.83	146.02	(1,355.81)
E 300.50.56.550.1.100	Salaries	81,830.45	9,301.64	(72,528.81)
E 300.50.56.550.1.125	Medical	6,268.32	470.24	(5,798.08)
E 300.50.56.550.1.126	Retirement	25,555.37	2,503.61	(23,051.76)
E 300.50.56.550.1.127	Other Benefits	4,506.09	438.16	(4,067.93)
		<u>157,546.51</u>	<u>16,951.49</u>	<u>(140,595.02)</u>
E 200.40.42.554.1.100	Salaries			24,176.18
E 200.40.42.554.1.125	Medical			1,932.56
E 200.40.42.554.1.126	Retirement			7,683.89
E 200.40.42.554.1.127	Other Benefits			1,355.81
E 300.40.42.554.1.100	Salaries			72,528.81
E 300.40.42.554.1.125	Medical			5,798.08
E 300.40.42.554.1.126	Retirement			23,051.76
E 300.40.42.554.1.127	Other Benefits			4,067.93
				<u>140,595.02</u>



Reference Engineering Services Manager	Type of Action First Reading of Ordinance	Board Meeting of October 18, 2016
Subject First Reading: Introduction of Ordinance Revising District Code Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080		
<input checked="" type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Resolution
<input checked="" type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
<input checked="" type="checkbox"/> Staff	J. Zavadil	<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board of Directors waive, by Motion, the first reading of an Ordinance revising provisions of the District Code, Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080, governing vesting of capacity rights and payment of capacity reserve fees, provide comments, and schedule the Ordinance for second reading and adoption at the November 1, 2016 Board meeting.

Summary:

This is the first of two readings of the proposed revisions to Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080 of the District Code. Capacity rights provide properties the conditional right to obtain service from and use of the District’s water and wastewater systems. The District Code includes provisions on time of payment of capacity reserve fees and allocation and vesting of capacity rights. In general, water and wastewater capacity reserve fees are collected and capacity rights are allocated generally when a permit is issued to allow building construction. The capacity rights vest after a building has been connected to the District facilities. The intent of the District Code provisions is to restrict the ability of builders to acquire capacity rights and preclude other developers from using capacity rights, particularly in cases when capacities are limited, which occurred in the 1980s and early 1990s. The provisions were also intended to mitigate financial impacts to the District when developers lock in the lower current fee for their future projects prior to a fee increase, which occurred in the late 1990s and 2000s.

In applying the current Code provisions associated with collection of fees and issuance of capacity rights, staff has found issues associated with the Code’s intent. Staff also found that implementing the current Code has resulted in greater effort and resource demand for both District staff and the permit applicant.

Staff proposes to collect water and wastewater capacity reserve fees at meter set where applicable and to provide that capacity rights vest at time of authorized connection. Revisions to relevant sections of the District Code are required to make this change. The need for these revisions and the proposed revisions are discussed in detail in the attached staff report.

Active development project applicants have been notified of these proposed revisions to the District Code.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Yes	ORIGINATOR R. Biagtan	DEPARTMENT Eng Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input checked="" type="checkbox"/> Staff Report	<input checked="" type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$0	<input type="checkbox"/> Funding Source A. B.	Attachments to S&R 1. 2. 3.				

STAFF REPORT



District Board of Directors
October 18, 2016

FIRST READING: INTRODUCTION OF ORDINANCE REVISING DISTRICT CODE SECTIONS 3.60.010, 3.60.020, 3.70.010 AND 3.70.080

BACKGROUND

Capacity rights provide properties the conditional right to obtain service from and use of the District’s water and wastewater systems. The District Code includes provisions on time of payment of capacity reserve fees (aka connection fees) and allocation and vesting of capacity rights. Prior to recodification of the District Code in 2010, water and wastewater capacity reserve fees were collected, and capacity rights were allocated and vested when the District issued a permit to allow construction of water and/or wastewater facilities. Each development project gets one permit.

Since the 2010 recodification of the District Code, water and wastewater capacity reserve fees are collected and capacity rights are allocated generally when the permit is issued to allow building construction, which occurs months to years after the water and wastewater facilities for a development project are installed. The capacity rights vest after a building has been connected to the District facilities.

The intent of the District Code provisions is to restrict the ability of builders to acquire capacity rights and preclude other developers from using capacity rights particularly in cases when capacities are limited, which occurred in the 1980s and early 1990s. The provisions were also intended to mitigate financial impacts to the District when developers lock in the lower current fee for their future projects prior to a fee increase, which occurred in the late 1990s and 2000s. In those times, the District was not able to collect the appropriate fees associated with the water and wastewater infrastructure that a development project is putting to use.

The District also has a March 6, 2003 agreement, under which the District agreed to collect water connection fees for Zone 7 Water Agency (Zone 7) when meters are set. Zone 7 is able to collect the appropriate fee when capacity is put to use.

DISCUSSION

IMPLEMENTATION OF CURRENT CODE PROVISIONS

When a building permit is issued, the Code requires staff to collect the water and/or wastewater capacity reserve fee. In applying the current Code provisions associated with collection of fees and issuance of capacity rights, staff learned that building permits remain in effect for up to three years, allowing a way for builders to get around the Code’s intent. If the capacity reserve fees are updated between the time that fees are collected and building permits are issued, and the time that the water and/or wastewater connection is made, the District does not collect the most current fee for the water and wastewater service capacity that a development project is putting to use. Should capacity be limited to that same period, a developer can lock up the available capacity by paying the fees and delaying construction, precluding other developers from moving forward.

Furthermore, implementing the current Code has resulted in greater effort and resource demand for both District staff and the permit applicant. Prior to 2010, permit applicants paid the capacity rights for an entire development

project prior to permit issuance for construction of water and/or wastewater facilities. Since the 2010 recodification, permit applicants pay for capacity rights when they apply for their building permits. Permit applicants come in to pay for a batch of 5-10 units at a time. Permit applicants then return for a second time for those same 5-10 units to pay Zone 7's water connection fees when they are ready for meter sets. Staff must provide administrative services twice and the permit applicant must come to the permit counter twice for the same 5-10 units. At this time, about 100 development projects consisting of over 5,000 residential units are in some phase of construction. Over the course of these developments' project life, staff and permit applicants must meet 1,000 to 2,000 times.

STAFF PROPOSAL

Staff proposes to revise relevant sections of the District Code to collect water and wastewater capacity reserve fees and allow vesting at authorized connection, generally at meter set where applicable. This process would allow conformance to the intent of the Code. Fee payments would be delayed, but the most current fee would be charged.

This would also reduce fee administration and processing by almost 50%, as developers' representatives would only need to come to the District's permit counter once, to pay both the DSRSD water and wastewater capacity reserve fees and Zone 7's water connection fees.

Staff proposes revision to the relevant sections of the District Code associated with this item: Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080. The current language of Sections 3.60.010 and 3.60.020 are shown with markups of the proposed revision in Attachment 1. Sections 3.60.010 and 3.60.020 currently provide that capacity rights vest at building permit issuance. The proposed revisions would provide that capacity rights vest at authorized connection to District facilities. The current language of Sections 3.70.010 and 3.70.080 are shown with markups of the proposed revision in Attachment 2. Sections 3.70.010 and 3.70.080 currently provide that capacity reserve fees are to be paid within 30 days of building permit issuance. The proposed revisions would require water and wastewater capacity reserve fees to be paid within the 30 days prior to meter set within the District's water service area, and within the 30 days prior to issuance of a building permit within the District's "wastewater only" service area.

Active development project applicants have been notified of these proposed revisions to the District Code.

RECOMMENDATION

Staff recommends the Board of Directors waive, by Motion, the first reading of an Ordinance revising provisions of the District Code, Sections 3.60.010, 3.60.020, 3.70.010 and 3.70.080, governing vesting of capacity rights and payment of capacity reserve fees, provide comments, and schedule the Ordinance for second reading and adoption at the November 1, 2016 Board meeting.

ATTACHMENTS:

Attachment 1: Proposed Revision to DSRSD Code Sections 3.60.010 and 3.60.020

Attachment 2: Proposed Revision to DSRSD Code Sections 3.70.010 and 3.70.080

Proposed Revision to DSRSD Code Sections 3.60.010 and 3.60.020

3.60.010 Capacity rights allocation – Issuance of certificate of capacity rights.

Prior to connection to District facilities, applicants shall obtain from the District sufficient water and/or wastewater capacity rights, as determined by the District Engineer, for the property upon which they have proposed a development. Capacity rights provide the property the conditional right to obtain service from and use of the District's water and wastewater systems. Allocation of capacity for water and/or wastewater service to a property shall be issued through a certificate of capacity rights, which shall remain conditional until such time, if ever, it vests in accordance with DSRSDC [3.60.020](#), Vesting of certificate of capacity rights. No certificate of capacity rights shall be issued until the applicant has paid capacity reserve fees (formerly known as connection fees) and the District Engineer has approved the application therefor in accordance with Chapter [3.40](#) DSRSDC, Application for Services. Unless the Board has determined that sufficient capacity is not available to allow additional connections to its water system, its wastewater system, or both, a certificate of capacity rights shall issue as of the date of payment of the capacity reserve fees.

A certificate of capacity rights, if required for a development, shall be obtained by the applicant (a) within 30 calendar days prior to installation of a new or larger water meter; or, if installation of a new or larger water meter is not required, within 30 days prior to issuance of a building permit, if a building permit is required by the city or county having jurisdiction; ~~or (b)~~ within 30 calendar days prior to installation of a water meter, if a building permit is not required by the city or county having jurisdiction; ~~or, (c), or~~, if neither a building permit nor a new or larger water meter is required, within 30 calendar days prior to an application for service submitted pursuant to DSRSDC [3.40.030](#). For an application for service submitted pursuant to DSRSDC [3.40.040](#), the certificate of capacity rights shall be obtained within 30 calendar days prior to the first use of the additional capacity required as a result of the expansion of any building or structure, or of the intensification of use, or of the initiating of service to a new building or structure not subject to the provisions of DSRSDC [3.40.030](#).

The quantity of capacity right allocation required for a development or property shall be determined by the District Engineer. If the Board has determined that sufficient capacity is not available to allow additional connections to its water system, its wastewater system or both, the District may deny such connections notwithstanding the issuance of certificates of capacity rights.

A sewer permit issued to an applicant prior to December 2, 2010, shall be deemed to be a certificate of capacity rights for sewer capacity, and shall be subject to all of the provisions of this chapter. However, issuance of a construction permit after December 2, 2010, shall not be deemed to be a certificate of capacity

rights of any kind, nor shall it be deemed to imply or otherwise give rise to an entitlement of any kind to a capacity rights allocation, or any reasonable expectation thereof, for the recipient of such construction permit.

The District reserves the right to make additional changes to capacity rights allocation and charge associated fees for existing water and wastewater service connections to the District's systems, for which certificates of capacity rights have been previously issued, if significant changes in service demands, within the area served by the District or within a specified portion thereof in which the connection is located, make the additional changes necessary.

A. Water. Unless otherwise determined by the District Engineer, capacity rights to service from and use of the District's potable water and recycled water distribution systems shall be a multiple representing the approximate ratio between the maximum rate of continuous flow through the water meter(s) required on a property and the maximum rate of continuous flow through a 5/8-inch water meter, which shall be the unit of measurement.

B. Wastewater. Capacity rights to service from and use of the District's regional wastewater treatment plant shall be determined by the District Engineer based on the average daily flow, BOD, and SS of the proposed or actual discharge into the wastewater system within the area served by the District, or a specified portion thereof, as estimated by the District Engineer. Capacity rights to service from and use of the District's local wastewater collection system shall be determined by the District Engineer based on the average daily flow of the property's discharge into the wastewater system within the area served by the District, or a specified portion thereof, as estimated by the District Engineer.

1. Nonresidential Users. For nonresidential users, if, in the discretion of the District Engineer, no wastewater flow information can be provided by the applicant, the initial determination of the capacity rights shall be based on the average daily flow, BOD, and SS discharged into the wastewater system by all uses of the same category or use classification as the proposed use, as estimated by the District Engineer in accordance with DSRSDC [3.30.010\(C\)](#), Wastewater Capacity Demand Estimates. The appropriate category or use classification for this determination shall be selected by the District Engineer in his or her sole discretion.

The District Engineer may, using appropriate means within the sole and absolute discretion of the District, review capacity rights for nonresidential users upon request submitted either pursuant to DSRSDC [3.60.060](#), Adjustment to allocated capacity – Modification of certificate of capacity rights, or at any time after an appropriate period as determined by the District Engineer to represent normalized wastewater usage based upon any additional information that becomes available about average daily flow, BOD, and SS actually being discharged into the wastewater system.

2. Residential Users. For residential users, a standard regional wastewater capacity allocation shall be used for each single-family dwelling unit equivalent based upon the average daily flow, BOD and SS discharged by all single-family dwelling units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer. A standard local wastewater capacity allocation shall be used for each single-family dwelling unit based upon the average daily flow discharged by all single-family dwelling units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer.

Unless otherwise determined by the District Engineer, capacity rights for second dwelling units and each class of multiple-family dwelling units to service from and use of the District's regional wastewater treatment plant shall be a multiple representing the approximate ratio between the average daily flow, BOD and SS from said class of dwelling units within the area served by the District or a specified portion thereof, as estimated by the District Engineer, and a single-family dwelling unit equivalent. Unless otherwise determined by the District Engineer, capacity rights for second dwelling units and each class of multiple-family dwelling units to service from and use of the District's local wastewater collection system shall be a multiple representing the approximate ratio between the average daily flow from said class of dwelling units within the area served by the District or a specified portion thereof as estimated by the District Engineer, and a single-family dwelling unit equivalent. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 90, 1971; Ord. 118, 1975; Ord. 147, 1979; Ord. 157, 1980; Ord. 159, 1980; Ord. 190, 1984; Ord. 216, 1988; Ord. 273, 1997; Ord. 327, 2010; [Ord. _____, 2016.](#)]

3.60.020 Vesting of certificate of capacity rights.

A. The certificate of capacity rights and rights associated therewith are conditional and shall vest only after the applicant has paid all capacity reserve fees (formerly known as connection fees) in effect at the date of vesting and either (1) ~~a new or larger meter water meter has been set~~ ~~authorized connection has been made to District facilities, if a building permit is not required by the city or county having jurisdiction;~~ or (2) ~~the building permits are obtained and~~ building structures, for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued, are constructed and connected to District facilities.

~~Where a building permit is required by the city or county having jurisdiction, t~~The certificate of capacity rights and rights associated therewith shall lapse and not be vested, if ~~either the building permits expire before (1) a new or larger water meter has not been set; or (2) the building structures for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued are not constructed and connected to District facilities, or no building permits are obtained~~ within 30 days after payment of the capacity reserve fees pursuant to DSRSDC [3.70.080](#). However, ~~upon either the actual issuance of the building permit, or the issuance of a new building permit to replace the expired building permit, whichever is applicable, and~~ after ~~a new or larger water meter has been set, or~~ the building structures for which all or a substantial portion (as

determined by the District Engineer) of the certificate of capacity rights is issued are constructed and connected to District facilities, and additional capacity reserve fees are paid in accordance with DSRSDC [3.70.010\(D\)](#), the certificate of capacity rights and rights associated therewith shall vest.

Notwithstanding the preceding two paragraphs, if changes have been made to the development upon which the District based its determination of capacity rights under DSRSDC [3.60.010](#), Capacity rights allocation – Issuance of certificate of capacity rights, or if changes have been made to affect the amount of capacity needed for the property upon which the development was proposed, as determined by the District Engineer, certificate of capacity rights shall be modified in accordance with DSRSDC [3.60.050](#), Additional capacity – Intensification or modification of use, or 3.60.060, Adjustment to allocated capacity – Modification of certificate of capacity rights, and appropriate fees shall be paid (or refunded, but only to the extent a refund is required under DSRSDC [3.70.050](#), Partial refund of capacity reserve fees).

Notwithstanding the foregoing, the District may, from time to time, adopt a policy by resolution establishing criteria for expiration of capacity rights based on its determination that sufficient capacity is not available in its water system, its wastewater system, or both, to meet anticipated demands, or that such capacity will not be available at the time of vesting of capacity rights in accordance with this section, and/or an unprecedented severe reduction in economic development.

B. Nothing in the provisions of subsection (A) of this section shall be deemed to prevent the District from exercising its discretion, or to permit the vesting of any certificate of capacity rights in a manner contrary to, or in a manner that would in any way constrain the District’s discretion under, DSRSDC [3.20.030](#), Requirement of capacity – Priorities for capacity allocation, 3.20.120, Priority for affordable or low income housing developments, or 3.60.090, Priority for certain governmental connections. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 118, 1975; Ord. 157, 1980; Ord. 159, 1980; Ord. 190, 1984; Ord. 216, 1988; Ord. 273, 1997; Ord. 327, 2010; [Ord. _____, 2016.](#)]

Proposed Revision to DSRSD Code Sections 3.70.010 and 3.70.080

3.70.010 Capacity reserve fee.

A capacity reserve fee shall be assessed for each new system user, or for an existing system user who is expanding use of services, for the right to connect to and receive new or expanded service from the District's water and wastewater facilities. Said fee shall consist of the amounts determined by the District to be necessary to recover the estimated reasonable cost of providing the services taking into account an equitable portion of the costs of improvements, replacements, and expansions of the District facilities used to provide the service(s). Upon payment of capacity reserve fees, the applicant/user may obtain a certificate of capacity rights in accordance with Chapter [3.60](#) DSRSDC, Service Capacity Allocation. Modifications to capacity rights obtained herein shall be in accordance with DSRSDC [3.60.050](#), Additional capacity – Intensification or modification of use, and 3.60.060, Adjustment to allocated capacity – Modification of certificate of capacity rights.

A. Potable Water. The capacity reserve fee for connection of property to the District's potable water supply facilities shall be as established by separate ordinance or resolution duly adopted from time to time by the Board, based on the size and capacity of the water meter and the pressure zone and the county in which the water meter is to be installed; provided, that said fee for a residential unit, including but not limited to a single-family dwelling, requiring a one-inch water meter or smaller water meter, at the discretion of the District Engineer, for fire sprinkler systems shall be that established for a 5/8-inch water meter, as determined by the Board from time to time.

1. The District's capacity reserve fee shall be a multiple representing the approximate ratio between the maximum rate of continuous flow operation of the water meter being installed and the maximum rate of continuous flow through a 5/8-inch water meter.
2. In addition to the fee described in subsection (A)(1) of this section, for the District's water service area, the capacity reserve fee for potable water shall also include an amount established by Zone 7 for water supply connections pursuant to Zone 7 Resolution No. 00-2206, or any future amendment or restatement thereof, as may from time to time be adopted by Zone 7.
3. In addition to the fees described in subsections (A)(1) and (A)(2) of this section, an additional one percent of the Zone 7 fees shall be assessed on new connections within Contra Costa County to collect the costs incurred by the District to administer the collection of fees for Zone 7.

4. The District, at the discretion of the District Engineer, may add an additional amount or amounts when the incremental costs of providing water service to the property for which application for connection is made exceed the revenues that would be derived from the minimum capacity reserve fee. Such additional amount or amounts shall be determined by the District Engineer, using standard marginal cost-pricing techniques.

B. Recycled Water. The capacity reserve fee for connection of property to the District's recycled water supply facilities shall be as established by separate ordinance or resolution duly adopted from time to time by the Board, based on the size and capacity of the water meter. This capacity reserve fee shall be a multiple representing the approximate ratio between the maximum rate of continuous flow operation of the water meter being installed and the maximum rate of continuous flow through a 5/8-inch water meter. The capacity reserve fee for a recycled water connection shall not include the Zone 7 fees or the one percent surcharge thereon, as described in subsections (A)(2) and (A)(3) of this section.

C. Wastewater. The capacity reserve fees for connection of property to the District's wastewater facilities shall be as established by separate ordinance or resolution duly adopted from time to time by the Board. The applicant/user shall pay both the regional and local wastewater reserve fees as follows:

1. Regional wastewater capacity reserve fees for service from and use of the District's regional wastewater treatment plant, as determined by the District Engineer, based on the average daily flow, BOD and SS proposed to be discharged to the wastewater system within the area served by the District or a specified portion thereof as estimated by the District Engineer.

a. Residential Users. A standard regional wastewater capacity reserve fee shall be charged for each single-family dwelling unit equivalent based upon the average daily flow, BOD and SS discharged to the wastewater system by all single-family dwelling units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer.

Regional wastewater capacity reserve fees for second dwelling units and each class of residences (other than single-family dwellings) shall be a fraction representing the approximate ratio between the average daily flow, BOD and SS from said class of residences within the area served by the District or a specified portion thereof, as estimated by the District Engineer, and a single-family dwelling unit equivalent within the area served by the District or a specified portion thereof.

b. Nonresidential Users. Except as the District Engineer may otherwise determine, the regional wastewater capacity reserve fee for nonresidential users shall be calculated based on the average daily flow, BOD and SS discharged into the wastewater system by all uses of the same category or use classification as the proposed use, each of which shall be estimated by the District Engineer.

2. Local wastewater capacity reserve fees for service from and use of the District's wastewater collection system, based on average daily flow proposed to be discharged to the wastewater system, within the area served by the District or a specified portion thereof, as estimated by the District Engineer.

a. Residential. A local wastewater capacity reserve fee shall be charged for each single-family dwelling unit equivalent based upon the average daily flow discharged by all single-family residential units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer.

Local wastewater capacity reserve fees for second dwelling units and each class of residences (other than single-family dwellings) shall be based on a fraction representing the approximate ratio between the average daily flow from said class of residences within the area served by the District or a specified portion thereof to the flow from one standard single-family dwelling unit within the area served by the District or a specified portion thereof, as estimated by the District Engineer.

b. Nonresidential Users. A local wastewater capacity reserve fee shall be charged to all nonresidential users based on average daily flow proposed to be discharged to the wastewater system, which shall be estimated by the District Engineer.

~~D. Failure to Connect After Payment of Fees. Connections After Failure to Obtain Building Permit or Expiration of Initial Building Permits. If an authorized connection building permits for the building structure(s) associated with a certificate of capacity rights have not been made ~~are not obtained~~ within 30 calendar days after payment of the capacity reserve fees pursuant to DSRSDC 3.70.080, ~~or the building permits for the building structure(s) associated with a certificate of capacity rights expire before conditions for vesting of the certificate of capacity rights and rights associated therewith as described in DSRSDC(A) are met,~~ additional capacity reserve fees comprised of the difference between the capacity reserve fees paid at issuance of the lapsed certificate of capacity rights and the capacity reserve fees in effect within 30 calendar days prior to ~~either the actual issuance of the building permit, or the issuance of the new building permits to replace the expired building permit~~ time of authorized connection, whichever is applicable, shall be paid in full to perfect the certificate of capacity rights and as a condition precedent to connecting to District facilities. For the purposes of this section, an authorized connection is made when a new or larger water meter is installed, or when the building structures for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued are constructed and connected to District facilities.~~

E. Special Arrangements. In addition to the applicable fee specified in this section:

1. A special capacity reserve fee shall be paid for improvements, as defined in DSRSDC [2.50.040](#), Definitions, subject to a reimbursement agreement entered into under Chapter [2.50](#) DSRSDC, Reimbursement Agreements. The amount of the special capacity reserve fee shall be determined in accordance with the terms and conditions of the reimbursement agreement.

2. Notwithstanding any provision of this code to the contrary, the District may, by special contract, ordinance, or resolution, require an additional payment to reimburse the District for an equitable portion of the costs of existing capital facilities and equipment that will be used to provide water and/or wastewater services to the new system user, or existing system user who is expanding its use of services, which costs will not, due to unusual or extraordinary circumstances as determined by the District Engineer, be fully reimbursed through the applicable capacity reserve fees. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 118, 1975; Ord. 133, 1978; Ord. 136, 1978; Ord. 137, 1978; Ord. 142, 1978; Ord. 146, 1979; Ord. 147, 1979; Ord. 153, 1980; Ord. 159, 1980; Ord. 165, 1981; Ord. 171, 1982; Ord. 172, 1982; Ord. 174, 1982; Ord. 175, 1982; Ord. 182, 1983; Ord. 184, 1983; Ord. 185, 1983; Ord. 188, 1984; Ord. 190, 1984; Ord. 191, 1984; Ord. 192, 1984; Ord. 197, 1985; Ord. 200, 1985; Ord. 203, 1986; Ord. 216, 1988; Ord. 218, 1988; Ord. 223, 1989; Ord. 226, 1989; Ord. 232, 1990; Ord. 233, 1990; Ord. 234, 1990; Ord. 240, 1991; Ord. 241, 1991; Ord. 250, 1992; Ord. 270, 1996; Ord. 273, 1997; Ord. 274, 1997; Ord. 278, 1997; Ord. 291, 2003; Ord. 301, 2004; Ord. 327, 2010; ~~Ord. _____, 2016.~~]

3.70.080 Time of payment.

Construction permits shall not be issued until all District fees have been paid, except for capacity reserve fees pursuant to DSRSDC [3.70.010](#) through [3.70.030](#), to be paid later in accordance with this section. Certificates of capacity rights shall not be issued until all District fees associated therewith have been paid in full except for payment of the portion of the regional wastewater capacity reserve fee eligible for installment payments pursuant to an agreement duly executed by the applicant and the District as provided in DSRSDC [3.70.040](#), Installment payment of regional wastewater capacity reserve fees. Zone 7 wholesale fees shall be collected at the time the water meter is ~~set-installed~~ pursuant to the agreement between Zone 7 and the District.

~~Prepayment of capacity reserve fees is not permitted.~~

- A. Capacity Reserve Fee. No connection to the facilities of the District shall be made, certificate of capacity rights issued, ~~building permit issued~~, nor water meter installed until the capacity reserve fees are paid except as otherwise provided in DSRSDC [3.70.040](#), Installment payment of regional wastewater capacity reserve fees. ~~The capacity reserve fees shall be paid within 30 calendar days prior to water meter installation, if no building permit is required by the city or county of jurisdiction, or within 30 calendar days prior to issuance of building permit if a building permit is required by the city or county of jurisdiction,~~

1. Water capacity reserve fees shall be paid within 30 calendar days prior to installation of a new or larger water meter.

2. Wastewater capacity reserve fees for connections within the District's wastewater service area shall be paid within 30 calendar days prior to installation of a new or larger water meter.

a. If installation of a new or larger water meter is not required but a building permit is required by the city or county of jurisdiction, wastewater capacity reserve fees shall be paid within 30 calendar days prior to issuance of the building permit. No building permit may be issued until capacity reserve fees are paid.

b. ~~or~~ if neither a building permit nor a new or larger water meter is required, wastewater capacity reserve fees shall be paid within 30 calendar days prior to an application for wastewater service submitted pursuant to DSRSDC [3.40.030](#).

c. if the initiation of service is not subject to the provisions of DSRSDC 3.40.030, and neither a building permit nor a new or larger water meter is required, wastewater capacity reserve fees shall be paid within 30 calendar days prior to the first use of the additional capacity required as a result of the expansion of any building or structure, or of the intensification of use, or of the initiating of service to a new building or structure subject to the provisions of DSRSDC 3.40.040.

B. Project Planning and Review Fees. Project planning and review fees pursuant to DSRSDC [3.70.070](#), Inspection and project review fees – Miscellaneous fees, shall be due and payable upon the initial submittal of plans for review. Project planning and review fees assume review of two iterations of improvement plans for which the fees are charged; review of additional iterations is beyond typical services and will require additional payments. Payment for additional plan review services shall be made prior to approval of plans if no construction permit is required, and prior to issuance of a construction permit if a construction permit is required.

C. Inspection Fees. Inspection fees pursuant to DSRSDC [3.70.070](#), Inspection and project review fees – Miscellaneous fees, shall be due and payable prior to issuance of a construction permit. In the event that the construction permit expires per DSRSDC [3.50.040](#), Expiration of construction permit, and an extension is not granted per DSRSDC [3.50.050](#), Extension of construction permit, inspection fees paid in advance under this section may be refunded, pro rata, based upon services rendered by the District.

D. Miscellaneous Fees and Charges. Other fees and charges established by the Board from time to time shall be due and payable as specified in the ordinance or resolution establishing such fees or charges.

E. Failure to Timely Pay Fees and Charges. Failure to pay for fees or charges incurred during construction and prior to project acceptance may result in halt in construction inspection, or provision of services that the District provides, until such fees or charges are paid in full. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 107, 1974; Ord. 118, 1975; Ord. 133, 1978; Ord. 142, 1978; Ord. 146, 1979; Ord. 170, 1981; Ord. 190, 1984; Ord. 216, 1988; Ord. 247, 1992; Ord. 249, 1992; Ord. 270, 1996; Ord. 273, 1997; Ord. 327, 2010; Ord. 331, 2013; Ord. ____, 2016.]

ORDINANCE NO. ____

ORDINANCE OF DUBLIN SAN RAMON SERVICES DISTRICT MODIFYING SECTIONS 3.60.010, 3.60.020, 3.70.010, AND 3.70.080 OF ITS DISTRICT ORDINANCE CODE TO REVISE THE TIME OF VESTING OF WATER AND WASTEWATER CAPACITY RIGHTS AND FOR PAYMENT OF ASSOCIATED CAPACITY RESERVE FEES

WHEREAS, the District Ordinance Code was recodified on November 2, 2010 in its entirety; and

WHEREAS, on November 19, 2013, the District Board adopted Ordinance No. 331 modifying time of payment of water and wastewater capacity reserve fees by making them generally due and payable at time of building permit issuance where applicable; and

WHEREAS, Sections 3.60.010 and 3.60.020 include provisions for establishing and vesting water and wastewater capacity rights allocation; and

WHEREAS, Section 3.70.080 includes provisions for time of payment of fees associated with construction permits and water and wastewater capacity reserve fees to protect the District from the speculative purchase and/or hoarding of unused water and wastewater capacities by purchasers, and Section 3.70.010 addresses the failure to timely connect to the District's water and wastewater systems; and

WHEREAS, the Board wishes to ensure that the appropriate capacity reserve fees are collected at the time that the service is initiated and the capacity is put to use; and

WHEREAS, the Board wishes to establish vesting of capacity rights after payment of capacity reserve fees and at authorized time of connection; and

WHEREAS, pursuant to Sections 25128 and 61060 of the Government Code, three (3) copies of the proposed revised Sections of the District Ordinance Code have been on file in the office of the District Secretary since July 5, 2016 and available for use and examination by the public during regular business hours.

NOW, THEREFORE, BE IT ORDAINED by the Board of Directors of Dublin San Ramon Services District as follows:

1. Section 3.60.010 of the District Ordinance Code, entitled "Capacity rights allocation – Issuance of certificate of capacity rights," and Section 3.60.020 of the District Ordinance Code, entitled "Vesting of certificate of capacity rights," are hereby repealed and replaced by the new Section 3.60.010 entitled "Capacity rights allocation – Issuance of certificate of capacity rights," and Section 3.60.020 entitled "Vesting of certificate of capacity rights," in the respective form in which each appears in Exhibit 1. Notwithstanding the preceding sentence, wherever a provision of the new Sections 3.60.010 and 3.60.020 are substantially the same as the previous version of Sections 3.60.010 and 3.60.020, the provision shall be deemed to be a continuation of the previous version of the provision and not a new enactment.

Ord. No. _____

2. Section 3.70.010 of the District Ordinance Code, entitled “Capacity reserve fee,” and Section 3.70.080 of the District Ordinance Code, entitled “Time of payment,” are hereby repealed and replaced by the new Section 3.70.010 of the District Ordinance Code, entitled “Capacity reserve fee,” and Section 3.70.080 of the District Ordinance Code, entitled “Time of payment,” in the respective form in which each appears in Exhibit 2. Notwithstanding the preceding sentence, wherever a provision of the new Sections 3.70.010 and 3.70.080 are substantially the same as the previous version of Sections 3.70.010 and 3.70.080, the provision shall be deemed to be a continuation of the previous version of the provision and not a new enactment.
3. The General Manager, or the person or persons to whom such task may from time to time be delegated, is further authorized and directed to make further non-substantive administrative changes, as approved by District General Counsel, to Sections 3.60.010 and 3.60.020 as set forth in Exhibit 1 and to Sections 3.70.010 and 3.70.080 as set forth in Exhibit 2 (including revisions in formatting as may be suggested by the publisher) for consistency and ease of reference within sixty (60) days from the date of adoption.
4. This Ordinance will be effective thirty (30) days after its adoption.

ADOPTED by the Board of Directors of Dublin San Ramon Services District at its regular meeting held on the 1st day of November 2016, by the following vote:

AYES:

NOES:

ABSENT:

D.L. (Pat) Howard, President

ATTEST:

Nicole Genzale, District Secretary

Proposed Revision to DSRSD Code Sections 3.60.010 and 3.60.020**3.60.010 Capacity rights allocation – Issuance of certificate of capacity rights.**

Prior to connection to District facilities, applicants shall obtain from the District sufficient water and/or wastewater capacity rights, as determined by the District Engineer, for the property upon which they have proposed a development. Capacity rights provide the property the conditional right to obtain service from and use of the District's water and wastewater systems. Allocation of capacity for water and/or wastewater service to a property shall be issued through a certificate of capacity rights, which shall remain conditional until such time, if ever, it vests in accordance with DSRSDC [3.60.020](#), Vesting of certificate of capacity rights. No certificate of capacity rights shall be issued until the applicant has paid capacity reserve fees (formerly known as connection fees) and the District Engineer has approved the application therefor in accordance with Chapter [3.40](#) DSRSDC, Application for Services. Unless the Board has determined that sufficient capacity is not available to allow additional connections to its water system, its wastewater system, or both, a certificate of capacity rights shall issue as of the date of payment of the capacity reserve fees.

A certificate of capacity rights, if required for a development, shall be obtained by the applicant (a) within 30 calendar days prior to installation of a new or larger water meter; or, if installation of a new or larger water meter is not required, within 30 days prior to issuance of a building permit, if a building permit is required by the city or county having jurisdiction; (b) within 30 calendar days prior to installation of a water meter, if a building permit is not required by the city or county having jurisdiction; or, (c) if neither a building permit nor a new or larger water meter is required, within 30 calendar days prior to an application for service submitted pursuant to DSRSDC [3.40.030](#). For an application for service submitted pursuant to DSRSDC [3.40.040](#), the certificate of capacity rights shall be obtained within 30 calendar days prior to the first use of the additional capacity required as a result of the expansion of any building or structure, or of the intensification of use, or of the initiating of service to a new building or structure not subject to the provisions of DSRSDC [3.40.030](#).

The quantity of capacity right allocation required for a development or property shall be determined by the District Engineer. If the Board has determined that sufficient capacity is not available to allow additional connections to its water system, its wastewater system or both, the District may deny such connections notwithstanding the issuance of certificates of capacity rights.

A sewer permit issued to an applicant prior to December 2, 2010, shall be deemed to be a certificate of capacity rights for sewer capacity, and shall be subject to all of the provisions of this chapter. However, issuance of a construction permit after December 2, 2010, shall not be deemed to be a certificate of capacity

rights of any kind, nor shall it be deemed to imply or otherwise give rise to an entitlement of any kind to a capacity rights allocation, or any reasonable expectation thereof, for the recipient of such construction permit.

The District reserves the right to make additional changes to capacity rights allocation and charge associated fees for existing water and wastewater service connections to the District's systems, for which certificates of capacity rights have been previously issued, if significant changes in service demands, within the area served by the District or within a specified portion thereof in which the connection is located, make the additional changes necessary.

A. Water. Unless otherwise determined by the District Engineer, capacity rights to service from and use of the District's potable water and recycled water distribution systems shall be a multiple representing the approximate ratio between the maximum rate of continuous flow through the water meter(s) required on a property and the maximum rate of continuous flow through a 5/8-inch water meter, which shall be the unit of measurement.

B. Wastewater. Capacity rights to service from and use of the District's regional wastewater treatment plant shall be determined by the District Engineer based on the average daily flow, BOD, and SS of the proposed or actual discharge into the wastewater system within the area served by the District, or a specified portion thereof, as estimated by the District Engineer. Capacity rights to service from and use of the District's local wastewater collection system shall be determined by the District Engineer based on the average daily flow of the property's discharge into the wastewater system within the area served by the District, or a specified portion thereof, as estimated by the District Engineer.

1. Nonresidential Users. For nonresidential users, if, in the discretion of the District Engineer, no wastewater flow information can be provided by the applicant, the initial determination of the capacity rights shall be based on the average daily flow, BOD, and SS discharged into the wastewater system by all uses of the same category or use classification as the proposed use, as estimated by the District Engineer in accordance with DSRSDC [3.30.010\(C\)](#), Wastewater Capacity Demand Estimates. The appropriate category or use classification for this determination shall be selected by the District Engineer in his or her sole discretion.

The District Engineer may, using appropriate means within the sole and absolute discretion of the District, review capacity rights for nonresidential users upon request submitted either pursuant to DSRSDC [3.60.060](#), Adjustment to allocated capacity – Modification of certificate of capacity rights, or at any time after an appropriate period as determined by the District Engineer to represent normalized wastewater usage based upon any additional information that becomes available about average daily flow, BOD, and SS actually being discharged into the wastewater system.

2. Residential Users. For residential users, a standard regional wastewater capacity allocation shall be used for each single-family dwelling unit equivalent based upon the average daily flow, BOD and SS discharged by all single-family dwelling units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer. A standard local wastewater capacity allocation shall be used for each single-family dwelling unit based upon the average daily flow discharged by all single-family dwelling units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer.

Unless otherwise determined by the District Engineer, capacity rights for second dwelling units and each class of multiple-family dwelling units to service from and use of the District's regional wastewater treatment plant shall be a multiple representing the approximate ratio between the average daily flow, BOD and SS from said class of dwelling units within the area served by the District or a specified portion thereof, as estimated by the District Engineer, and a single-family dwelling unit equivalent. Unless otherwise determined by the District Engineer, capacity rights for second dwelling units and each class of multiple-family dwelling units to service from and use of the District's local wastewater collection system shall be a multiple representing the approximate ratio between the average daily flow from said class of dwelling units within the area served by the District or a specified portion thereof as estimated by the District Engineer, and a single-family dwelling unit equivalent. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 90, 1971; Ord. 118, 1975; Ord. 147, 1979; Ord. 157, 1980; Ord. 159, 1980; Ord. 190, 1984; Ord. 216, 1988; Ord. 273, 1997; Ord. 327, 2010; Ord. ____, 2016.]

3.60.020 Vesting of certificate of capacity rights.

A. The certificate of capacity rights and rights associated therewith are conditional and shall vest only after the applicant has paid all capacity reserve fees (formerly known as connection fees) in effect at the date of vesting and either (1) a new or larger meter water meter has been set; or (2) building structures, for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued, are constructed and connected to District facilities.

The certificate of capacity rights and rights associated therewith shall lapse and not be vested, if (1) a new or larger water meter has not been set; or (2) the building structures for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued are not constructed and connected to District facilities within 30 days after payment of the capacity reserve fees pursuant to DSRSDC [3.70.080](#). However, after a new or larger water meter has been set, or the building structures for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued are constructed and connected to District facilities, and additional capacity reserve fees are paid in accordance with DSRSDC [3.70.010\(D\)](#), the certificate of capacity rights and rights associated therewith shall vest.

Notwithstanding the preceding two paragraphs, if changes have been made to the development upon which the District based its determination of capacity rights under DSRSDC [3.60.010](#), Capacity rights allocation – Issuance of certificate of capacity rights, or if changes have been made to affect the amount of capacity needed for the property upon which the development was proposed, as determined by the District Engineer, certificate of capacity rights shall be modified in accordance with DSRSDC [3.60.050](#), Additional capacity – Intensification or modification of use, or 3.60.060, Adjustment to allocated capacity – Modification of certificate of capacity rights, and appropriate fees shall be paid (or refunded, but only to the extent a refund is required under DSRSDC [3.70.050](#), Partial refund of capacity reserve fees).

Notwithstanding the foregoing, the District may, from time to time, adopt a policy by resolution establishing criteria for expiration of capacity rights based on its determination that sufficient capacity is not available in its water system, its wastewater system, or both, to meet anticipated demands, or that such capacity will not be available at the time of vesting of capacity rights in accordance with this section, and/or an unprecedented severe reduction in economic development.

B. Nothing in the provisions of subsection (A) of this section shall be deemed to prevent the District from exercising its discretion, or to permit the vesting of any certificate of capacity rights in a manner contrary to, or in a manner that would in any way constrain the District's discretion under, DSRSDC [3.20.030](#), Requirement of capacity – Priorities for capacity allocation, 3.20.120, Priority for affordable or low income housing developments, or 3.60.090, Priority for certain governmental connections. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 118, 1975; Ord. 157, 1980; Ord. 159, 1980; Ord. 190, 1984; Ord. 216, 1988; Ord. 273, 1997; Ord. 327, 2010; Ord. ____, 2016.]

Proposed Revision to DSRSD Code Sections 3.70.010 and 3.70.080**3.70.010 Capacity reserve fee.**

A capacity reserve fee shall be assessed for each new system user, or for an existing system user who is expanding use of services, for the right to connect to and receive new or expanded service from the District's water and wastewater facilities. Said fee shall consist of the amounts determined by the District to be necessary to recover the estimated reasonable cost of providing the services taking into account an equitable portion of the costs of improvements, replacements, and expansions of the District facilities used to provide the service(s). Upon payment of capacity reserve fees, the applicant/user may obtain a certificate of capacity rights in accordance with Chapter [3.60](#) DSRSDC, Service Capacity Allocation. Modifications to capacity rights obtained herein shall be in accordance with DSRSDC [3.60.050](#), Additional capacity – Intensification or modification of use, and 3.60.060, Adjustment to allocated capacity – Modification of certificate of capacity rights.

A. Potable Water. The capacity reserve fee for connection of property to the District's potable water supply facilities shall be as established by separate ordinance or resolution duly adopted from time to time by the Board, based on the size and capacity of the water meter and the pressure zone and the county in which the water meter is to be installed; provided, that said fee for a residential unit, including but not limited to a single-family dwelling, requiring a one-inch water meter or smaller water meter, at the discretion of the District Engineer, for fire sprinkler systems shall be that established for a 5/8-inch water meter, as determined by the Board from time to time.

1. The District's capacity reserve fee shall be a multiple representing the approximate ratio between the maximum rate of continuous flow operation of the water meter being installed and the maximum rate of continuous flow through a 5/8-inch water meter.
2. In addition to the fee described in subsection (A)(1) of this section, for the District's water service area, the capacity reserve fee for potable water shall also include an amount established by Zone 7 for water supply connections pursuant to Zone 7 Resolution No. 00-2206, or any future amendment or restatement thereof, as may from time to time be adopted by Zone 7.
3. In addition to the fees described in subsections (A)(1) and (A)(2) of this section, an additional one percent of the Zone 7 fees shall be assessed on new connections within Contra Costa County to collect the costs incurred by the District to administer the collection of fees for Zone 7.

4. The District, at the discretion of the District Engineer, may add an additional amount or amounts when the incremental costs of providing water service to the property for which application for connection is made exceed the revenues that would be derived from the minimum capacity reserve fee. Such additional amount or amounts shall be determined by the District Engineer, using standard marginal cost-pricing techniques.

B. Recycled Water. The capacity reserve fee for connection of property to the District's recycled water supply facilities shall be as established by separate ordinance or resolution duly adopted from time to time by the Board, based on the size and capacity of the water meter. This capacity reserve fee shall be a multiple representing the approximate ratio between the maximum rate of continuous flow operation of the water meter being installed and the maximum rate of continuous flow through a 5/8-inch water meter. The capacity reserve fee for a recycled water connection shall not include the Zone 7 fees or the one percent surcharge thereon, as described in subsections (A)(2) and (A)(3) of this section.

C. Wastewater. The capacity reserve fees for connection of property to the District's wastewater facilities shall be as established by separate ordinance or resolution duly adopted from time to time by the Board. The applicant/user shall pay both the regional and local wastewater reserve fees as follows:

1. Regional wastewater capacity reserve fees for service from and use of the District's regional wastewater treatment plant, as determined by the District Engineer, based on the average daily flow, BOD and SS proposed to be discharged to the wastewater system within the area served by the District or a specified portion thereof as estimated by the District Engineer.

a. Residential Users. A standard regional wastewater capacity reserve fee shall be charged for each single-family dwelling unit equivalent based upon the average daily flow, BOD and SS discharged to the wastewater system by all single-family dwelling units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer.

Regional wastewater capacity reserve fees for second dwelling units and each class of residences (other than single-family dwellings) shall be a fraction representing the approximate ratio between the average daily flow, BOD and SS from said class of residences within the area served by the District or a specified portion thereof, as estimated by the District Engineer, and a single-family dwelling unit equivalent within the area served by the District or a specified portion thereof.

b. Nonresidential Users. Except as the District Engineer may otherwise determine, the regional wastewater capacity reserve fee for nonresidential users shall be calculated based on the average daily flow, BOD and SS discharged into the wastewater system by all uses of the same category or use classification as the proposed use, each of which shall be estimated by the District Engineer.

2. Local wastewater capacity reserve fees for service from and use of the District's wastewater collection system, based on average daily flow proposed to be discharged to the wastewater system, within the area served by the District or a specified portion thereof, as estimated by the District Engineer.

a. Residential. A local wastewater capacity reserve fee shall be charged for each single-family dwelling unit equivalent based upon the average daily flow discharged by all single-family residential units within the area served by the District or a specified portion thereof, as determined from time to time by the District Engineer.

Local wastewater capacity reserve fees for second dwelling units and each class of residences (other than single-family dwellings) shall be based on a fraction representing the approximate ratio between the average daily flow from said class of residences within the area served by the District or a specified portion thereof to the flow from one standard single-family dwelling unit within the area served by the District or a specified portion thereof, as estimated by the District Engineer.

b. Nonresidential Users. A local wastewater capacity reserve fee shall be charged to all nonresidential users based on average daily flow proposed to be discharged to the wastewater system, which shall be estimated by the District Engineer.

D. Failure to Connect After Payment of Fees. If an authorized connection associated with a certificate of capacity rights have not been made within 30 calendar days after payment of the capacity reserve fees pursuant to DSRSDC [3.70.080](#), , additional capacity reserve fees comprised of the difference between the capacity reserve fees paid at issuance of the lapsed certificate of capacity rights and the capacity reserve fees in effect within 30 calendar days prior to the actual time of authorized connection, shall be paid in full to perfect the certificate of capacity rights and as a condition precedent to connecting to District facilities. For the purposes of this section, an authorized connection is made when a new or larger water meter is installed, or when the building structures for which all or a substantial portion (as determined by the District Engineer) of the certificate of capacity rights is issued are constructed and connected to District facilities.

E. Special Arrangements. In addition to the applicable fee specified in this section:

1. A special capacity reserve fee shall be paid for improvements, as defined in DSRSDC [2.50.040](#), Definitions, subject to a reimbursement agreement entered into under Chapter [2.50](#) DSRSDC, Reimbursement Agreements. The amount of the special capacity reserve fee shall be determined in accordance with the terms and conditions of the reimbursement agreement.

2. Notwithstanding any provision of this code to the contrary, the District may, by special contract, ordinance, or resolution, require an additional payment to reimburse the District for an equitable portion

of the costs of existing capital facilities and equipment that will be used to provide water and/or wastewater services to the new system user, or existing system user who is expanding its use of services, which costs will not, due to unusual or extraordinary circumstances as determined by the District Engineer, be fully reimbursed through the applicable capacity reserve fees. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 118, 1975; Ord. 133, 1978; Ord. 136, 1978; Ord. 137, 1978; Ord. 142, 1978; Ord. 146, 1979; Ord. 147, 1979; Ord. 153, 1980; Ord. 159, 1980; Ord. 165, 1981; Ord. 171, 1982; Ord. 172, 1982; Ord. 174, 1982; Ord. 175, 1982; Ord. 182, 1983; Ord. 184, 1983; Ord. 185, 1983; Ord. 188, 1984; Ord. 190, 1984; Ord. 191, 1984; Ord. 192, 1984; Ord. 197, 1985; Ord. 200, 1985; Ord. 203, 1986; Ord. 216, 1988; Ord. 218, 1988; Ord. 223, 1989; Ord. 226, 1989; Ord. 232, 1990; Ord. 233, 1990; Ord. 234, 1990; Ord. 240, 1991; Ord. 241, 1991; Ord. 250, 1992; Ord. 270, 1996; Ord. 273, 1997; Ord. 274, 1997; Ord. 278, 1997; Ord. 291, 2003; Ord. 301, 2004; Ord. 327, 2010; Ord. ____, 2016.]

3.70.080 Time of payment.

Construction permits shall not be issued until all District fees have been paid, except for capacity reserve fees pursuant to DSRSDC [3.70.010](#) through [3.70.030](#), to be paid later in accordance with this section. Certificates of capacity rights shall not be issued until all District fees associated therewith have been paid in full except for payment of the portion of the regional wastewater capacity reserve fee eligible for installment payments pursuant to an agreement duly executed by the applicant and the District as provided in DSRSDC [3.70.040](#), Installment payment of regional wastewater capacity reserve fees. Zone 7 wholesale fees shall be collected at the time the water meter is installed pursuant to the agreement between Zone 7 and the District. Prepayment of capacity reserve fees is not permitted.

A. Capacity Reserve Fee. No connection to the facilities of the District shall be made, certificate of capacity rights issued, nor water meter installed until the capacity reserve fees are paid except as otherwise provided in DSRSDC [3.70.040](#), Installment payment of regional wastewater capacity reserve fees.

1. Water capacity reserve fees shall be paid within 30 calendar days prior to installation of a new or larger water meter.
2. Wastewater capacity reserve fees for connections within the District's wastewater service area shall be paid within 30 calendar days prior to installation of a new or larger water meter.
 - a. If installation of a new or larger water meter is not required but a building permit is required by the city or county of jurisdiction, wastewater capacity reserve fees shall be paid within 30 calendar days prior to issuance of the building permit. No building permit may be issued until capacity reserve fees are paid.

b. if neither a building permit nor a new or larger water meter is required, wastewater capacity reserve fees shall be paid within 30 calendar days prior to an application for wastewater service submitted pursuant to DSRSDC [3.40.030](#).

c. if the initiation of service is not subject to the provisions of DSRSDC 3.40.030, and neither a building permit nor a new or larger water meter is required, wastewater capacity reserve fees shall be paid within 30 calendar days prior to the first use of the additional capacity required as a result of the expansion of any building or structure, or of the intensification of use, or of the initiating of service to a new building or structure subject to the provisions of DSRSDC 3.40.040.

B. Project Planning and Review Fees. Project planning and review fees pursuant to DSRSDC [3.70.070](#), Inspection and project review fees – Miscellaneous fees, shall be due and payable upon the initial submittal of plans for review. Project planning and review fees assume review of two iterations of improvement plans for which the fees are charged; review of additional iterations is beyond typical services and will require additional payments. Payment for additional plan review services shall be made prior to approval of plans if no construction permit is required, and prior to issuance of a construction permit if a construction permit is required.

C. Inspection Fees. Inspection fees pursuant to DSRSDC [3.70.070](#), Inspection and project review fees – Miscellaneous fees, shall be due and payable prior to issuance of a construction permit. In the event that the construction permit expires per DSRSDC [3.50.040](#), Expiration of construction permit, and an extension is not granted per DSRSDC [3.50.050](#), Extension of construction permit, inspection fees paid in advance under this section may be refunded, pro rata, based upon services rendered by the District.

D. Miscellaneous Fees and Charges. Other fees and charges established by the Board from time to time shall be due and payable as specified in the ordinance or resolution establishing such fees or charges.

E. Failure to Timely Pay Fees and Charges. Failure to pay for fees or charges incurred during construction and prior to project acceptance may result in halt in construction inspection, or provision of services that the District provides, until such fees or charges are paid in full. [Ord. 331, 2013. Prior legislation: Ord. 69, 1969; Ord. 107, 1974; Ord. 118, 1975; Ord. 133, 1978; Ord. 142, 1978; Ord. 146, 1979; Ord. 170, 1981; Ord. 190, 1984; Ord. 216, 1988; Ord. 247, 1992; Ord. 249, 1992; Ord. 270, 1996; Ord. 273, 1997; Ord. 327, 2010; Ord. 331, 2013; Ord. ____, 2016.]



Reference General Manager	Type of Action Adopt a Resolution	Board Meeting of October 18, 2016
Subject Adopt Statement in Opposition to Proposition 53 on the November 8, 2016 Ballot		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input checked="" type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	D. McIntyre
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board of Directors adopt, by Resolution, a statement opposing Proposition 53 on the November 8, 2016 ballot.

Summary:

If approved by voters, Proposition 53 would amend the California Constitution to require statewide voter approval of infrastructure projects financed by revenue bonds that exceed \$2 billion. Many legal experts believe the measure could impact the construction of water projects, both state and regional.

The Association of California Water Agencies Board of Directors voted to opposes the measure. The California Special Districts Association also opposes the measure.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Yes	ORIGINATOR S. Stephenson	DEPARTMENT Executive	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input checked="" type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$0	<input type="checkbox"/> Funding Source A. B.	Attachments to S&R 1. Prop 53 Fact Sheet 2. Prop 53 Pro and Con Arguments 3. Full Text of Proposition 53				

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT TO OPPOSE PROPOSITION 53 ON THE NOVEMBER 8, 2016 BALLOT

WHEREAS, local water agencies throughout California are on the front lines of delivering safe, reliable water to people throughout the state; and

WHEREAS, the current drought has proven the importance of local supply and local infrastructure in agencies' ability to provide reliable water to customers; and

WHEREAS, an initiative on the November ballot would amend the California Constitution to require statewide voter approval of infrastructure projects financed through revenue bonds over \$2 billion; and

WHEREAS, many legal experts believe that the measure, if approved, could impact the construction of water projects on both the state and local levels, requiring them to be approved by voters statewide if they are constructed in partnership with the state; and

WHEREAS, the requirement of a statewide vote would empower voters in distant communities to reject projects outside their communities; and

WHEREAS, many organizations oppose this proposition, including labor groups, public safety organizations, environmental groups, the construction industry, the California Chamber of Commerce, the California Special Districts Association, and the Association of California Water Agencies; and

Res. No. _____

WHEREAS, the measure could impede Dublin San Ramon Services District's ability to participate in the building of vital regional projects to enhance local supplies such as additional storage, desalination plants, storm water capture, recycling facilities and other projects.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the Counties of Alameda and Contra Costa, California, as follows:

Dublin San Ramon Services District opposes Proposition 53 on this November 8, 2016 ballot.

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, Counties of Alameda and Contra Costa, at its regular meeting held on the 18th day of October 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

D.L. (Pat) Howard, President

ATTEST: _____
Nicole Genzale, District Secretary

Facts about Proposition 53

Proposition 53 will appear on the Nov. 8, 2016 ballot. The measure, if approved by voters, would amend the California Constitution to require statewide voter approval of infrastructure projects financed by revenue bonds over \$2 billion.

Many legal experts believe that the measure could impact the construction of water projects – both state and local.

ACWA's Board of Directors voted in July 2015 to oppose the measure.

Facts about Proposition 53:

- Requires statewide voter approval for projects that are financed, owned, operated, or managed by the state or any joint powers authority created by or including the state, if the revenue bond amount exceeds \$2 billion.
- Affects local control by requiring statewide voter approval even for some local infrastructure projects.
- Prohibits the dividing of projects into multiple separate projects to avoid statewide voter approval requirement.
- Applies to revenue bonds, which are repaid by users of a project who directly benefit, not statewide taxpayers.
- Applies to a broad range of projects, including: water storage facilities, desalination plants, water treatments facilities, roads and highways, hospitals and healthcare facilities, UC and CSU facilities, ports, and bridges.
- Contains no exemption for cases where earthquakes or other natural disasters have damaged infrastructure.

Proposition 53 – Pro and Con Arguments

Proposition 53 will appear on the Nov. 8, 2016 ballot. The measure, if approved by voters, would amend the California Constitution to require statewide voter approval of infrastructure projects financed through revenue bonds over \$2 billion. The website of opponents of the measure is www.savelocalcontrol.com. The proponents' website is www.stopblankchecks.com.

Below are some of the arguments being made in the initiative discussion. What Supporters Say

- Proposition 53 shifts power from Sacramento politicians and gives more power to the electorate by requiring that all multi-billion state bonds go to a statewide vote.
- Proposition 53 gives voters a say when the state government wants to incur enormous new debt that the public will have to repay.
- Proposition 53 will help protect California's financial future by allowing the electorate to rein in the state's massive debt.
- Proposition 53 will bring transparency to state spending by showing voters the actual costs and benefits of large projects.

What Opponents Say

- Proposition 53 diminishes local control by requiring statewide voter approval for some local infrastructure projects that could be funded by a mix of local and state funds.
- Proposition 53 impacts revenue bonds, which are paid for by users of a project who directly benefit, not the general public.
- Proposition 53 threatens California's future by jeopardizing the building and improvement of aging infrastructure, including water projects voters envisioned when they passed Proposition 1.
- Proposition 53 is poorly written and, according to the Legislative Analyst's Office, creates uncertainties about which projects would be affected by the measure.

 Official Voter Information Guide

PROP 53 REVENUE BONDS. STATEWIDE VOTER APPROVAL. INITIATIVE CONSTITUTIONAL AMENDMENT.

SUMMARY

Requires statewide voter approval before any revenue bonds can be issued or sold by the state for certain projects if the bond amount exceeds \$2 billion. Fiscal Impact: State and local fiscal effects are unknown and would depend on which projects are affected by the measure and what actions government agencies and voters take in response to the measure's voting requirement.

WHAT YOUR VOTE MEANS

YES A YES vote on this measure means: State revenue bonds totaling more than \$2 billion for a project that is funded, owned, or managed by the state would require statewide voter approval.

NO A NO vote on this measure means: State revenue bonds could continue to be used without voter approval.

ARGUMENTS

PRO Proposition 53 requires voter approval for state megaprojects costing over \$2 billion in state revenue bonds—like the bullet train. Doesn't impact local projects. Increases transparency so taxpayers know the true cost. Holds politicians accountable and stops blank checks. If taxpayers have to pay, they should have a say!

CON Prop. 53 erodes local control by requiring statewide vote on some local infrastructure projects. Empowers voters in faraway regions to reject your community's needs. Prop. 53 jeopardizes water supply, bridge safety, other repairs. No exemption for emergencies/disasters. California Professional Firefighters, cities, counties, Association of California Water Agencies urge No on 53. www.NoProp53.com

FOR ADDITIONAL INFORMATION

FOR

Yes on 53—Stop Blank Checks
925 University Ave.
Sacramento, CA 95825
(916) 500-7040
Info@StopBlankChecks.com
(<mailto:Info@StopBlankChecks.com>)
www.YESon53.com (<http://www.YESon53.com>)

AGAINST

No on Prop. 53—Californians to Protect Local Control
info@NoProp53.com (<mailto:info@NoProp53.com>)
[NoProp53.com](http://www.NoProp53.com) (<http://www.NoProp53.com>)

Section 1. Title.

This Act shall be known and may be cited as the No Blank Checks Initiative.

Section 2. Findings and Declarations.

The People of the State of California find and declare as follows:

(a) The politicians in Sacramento have mortgaged our future with long-term bond debt obligations that will take taxpayers, our children, and future generations decades to pay off.

(b) Under current rules, the sale of state bonds only needs to be approved by voters if they will be repaid out of the state's general revenues. But state politicians can sell billions of dollars of additional bond debt without ever getting the voters' approval if the bonds will be repaid with specific revenue streams or charges imposed directly on Californians like taxes, fees, rates, tolls, or rents. The politicians should not be allowed to issue blank checks Californians have to pay for. Voters must provide prior approval for all major state bond sale decisions, because voters are the ones who ultimately pay the bill.

(c) According to a 2014 report from California's independent, nonpartisan Legislative Analyst's Office, the State of California is carrying \$340 billion in public debt. (*Legislative Analyst's Office*, "Addressing California's Key Liabilities," Mar. 7, 2014.) Interest and principal payments on our long-term debt obligations will cripple the state if we keep spending the way we do now—reducing cash available for public safety, schools, and other vital state programs.

(d) Moreover, voters are rarely told the true costs of bond-funded projects. We were originally told that the bullet train would cost \$9 billion. But now the estimated cost has ballooned to nearly \$70 billion. (*Los Angeles Times*, "The Hazy Future of California's Bullet Train," Jan. 14, 2014.)

(e) This measure puts the brakes on our state's public debt crisis by giving the voters a say in all major state bond debt proposals that must be repaid through specific revenue streams or charges imposed directly on Californians like taxes, fees, rates, tolls, or rents.

Section 3. Statement of Purpose.

The purpose of this measure is to bring the state's public debt crisis under control by giving the voters a say in all major state bond-funded projects that will be paid off through specific revenues streams or higher taxes, fees, rates, tolls, or rents collected from Californians, their children, and future generations.

Section 4. Section 1.6 is added to Article XVI of the California Constitution, to read:

Section 1.6. (a) Notwithstanding any other provision of law, all revenue bonds issued or sold by the State in an amount either singly or in the aggregate over two billion dollars (\$2,000,000,000) for any single project financed, owned, operated, or managed by the State must first be approved by the voters at a statewide election. "State" means the State of California, any agency or department thereof, and any joint powers agency or similar body created by the State or in which the State is a member. "State" as used herein does not include a city, county, city and county, school district, community college district, or special district. For purposes of this section, "special district" refers only to public entities formed for the performance of local governmental functions within limited boundaries.

(b) A single project for which state revenue bonds are issued or sold in an amount over two billion dollars (\$2,000,000,000) may not be divided into, or deemed to be, multiple separate projects in order to avoid the voter approval requirements contained in this section. For purposes of this section, multiple allegedly separate projects shall be deemed to constitute a single project including, but not limited to, in the following circumstances: (1) where the allegedly separate projects will be physically or geographically proximate to each other; or (2) where the allegedly separate projects will be physically joined or connected to each other; or (3) where one allegedly separate project cannot accomplish its stated purpose without the completion of another allegedly separate project.

(c) The two billion dollar (\$2,000,000,000) threshold contained in this section shall be adjusted annually to reflect any increase or decrease in inflation as measured by the Consumer Price Index for All Urban Consumers (CPI-U) published by the United States Bureau of Labor Statistics. The Treasurer's Office shall calculate and publish the adjustments required by this subdivision.

Section 5. Liberal Construction.

This act shall be liberally construed in order to effectuate its purposes.

Section 6. Conflicting Measures.

(a) In the event that this measure and another measure or measures relating to voter approval requirements for state bonds shall appear on the same statewide election ballot, the other measure or measures shall be deemed to be in conflict with this measure. In the event that this measure receives a greater number of affirmative votes, the provisions of this measure shall prevail in their entirety, and the provisions of the other measure or measures shall be null and void.

(b) If this measure is approved by the voters but superseded in whole or in part by any other conflicting initiative approved by the voters at the same election, and such conflicting initiative is later held invalid, this measure shall be self-executing and given full force and effect.

Section 7. Severability.

The provisions of this Act are severable. If any portion, section, subdivision, paragraph, clause, sentence, phrase, word, or application of this Act is for any reason held to be invalid by a decision of any court of competent jurisdiction, that decision shall not affect the validity of the remaining portions of this Act. The People of the State of California hereby declare that they would have adopted this Act and each and every portion, section, subdivision, paragraph, clause, sentence, phrase, word, and application not declared invalid or unconstitutional without regard to whether any portion of this Act or application thereof would be subsequently declared invalid.

Section 8. Legal Defense.

If this Act is approved by the voters of the State of California and thereafter subjected to a legal challenge alleging a violation of federal law, and both the Governor and Attorney General refuse to defend this Act, then the following actions shall be taken:

(a) Notwithstanding anything to the contrary contained in Chapter 6 of Part 2 of Division 3 of Title 2 of the Government Code or any other law, the Attorney General shall appoint

independent counsel to faithfully and vigorously defend this Act on behalf of the State of California.

(b) Before appointing or thereafter substituting independent counsel, the Attorney General shall exercise due diligence in determining the qualifications of independent counsel and shall obtain written affirmation from independent counsel that independent counsel will faithfully and vigorously defend this Act. The written affirmation shall be made publicly available upon request.

(c) A continuous appropriation is hereby made from the General Fund to the Controller, without regard to fiscal years, in an amount necessary to cover the costs of retaining independent counsel to faithfully and vigorously defend this Act on behalf of the State of California.



Reference Engineering Services Manager	Type of Action Receive Presentation	Board Meeting of October 18, 2016
Subject Receive Presentation on Zone 7 Water Quality Management Program Report		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input checked="" type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	J. Zavadil
		<input type="checkbox"/> Board Member

Recommendation:

Staff recommends the Board receive a presentation on the Zone 7 Water Quality Management Program Report.

Summary:

The District Strategic Plan Goal 2.10 is to deliver water of a quality that meets all standards and is acceptable to our customers. The Strategic Plan work item 2.10.02 is to annually report data for water hardness in the District’s water supply related to the operation and impact of the Zone 7’s demineralization facilities. The Strategic Plan work item 2.10.03 is to study and report water hardness and other taste and odor (T&O) criteria and seek Board direction concerning potential improvements. The District’s water quality is largely dependent on the quality of water provided by Zone 7.

Zone 7 has a Water Quality Policy for Potable and Non-Potable Water that establishes goals to effectively manage various water quality issues and to guide operations and capital improvement planning. The policy calls for delivered potable water to its municipal and industrial (M&I) contractors’ (retailer) turnouts to be of a quality that contains no greater than 80% of the applicable state or federal primary Maximum Contaminant Levels (MCLs) and is aesthetically acceptable by meeting all state and federal secondary MCLs. The policy also calls for Zone 7 to proactively mitigate earthy-musty T&O events from surface water supplies, optimize its treatment processes to minimize chlorine odors, and reduce delivered water hardness to “moderately hard” which is defined as 75 to 150 milligrams per liter (mg/L) as calcium carbonate (CaCO3).

The policy was last revised in April 2014 and directs Zone 7 staff to conduct a workshop with the M&I contractors to develop a Water Quality Management Program (WQMP) Report every two years. The objective of the workshop is to review emerging water quality issues and relevant regulatory and/or technology developments, review status of key parameters of concern in relation to their water quality targets, review water quality policy and need for updates, and review status of relevant water quality improvement projects/activities. The report includes any recommended revisions to the water quality targets and/or recommended projects/activities to assist in meeting the water quality targets.

Zone 7 held a joint workshop with the retailer’s staff on July 25, 2016 and prepared a WQMP Report that includes discussion and outcome from the workshop (Attachment 1). From 2013 to 2015 Zone 7 met all of the primary drinking water standards and the majority of the targets except for chloride and hardness. Also the targets for disinfection by-products, Total Trihalomethanes and earthy/musty taste and odor events were not met.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Not Required	ORIGINATOR J. Zavadil	DEPARTMENT Eng Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$0	<input type="checkbox"/> Funding Source A. B.	Attachments to S&R 1. Zone 7 WQMP Report 2. 3.				



ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7

100 NORTH CANYONS PARKWAY, LIVERMORE, CA 94551 • PHONE (925) 454-5000 • FAX (925) 454-5727

DATE: August 31, 2016

TO: Jill Duerig, General Manager

FROM: Angela O'Brien, Water Quality Engineer

SUBJECT: 2016 Biennial Water Quality Management Program (WQMP) Report

INTRODUCTION:

This biennial report for Zone 7's Water Quality Management Program (WQMP) has been prepared as specified by Zone 7's Water Quality Policy. This report includes discussion and outcomes from a joint workshop that was conducted on July 25, 2016 with the Retailers and a representative of the untreated water users (Wente Vineyards).

BACKGROUND:

Zone 7 has a Water Quality Policy for Potable and Non-Potable Water (see Attachment A) that established the WQMP on April 16, 2003. The Policy establishes goals to effectively manage various water quality issues and to guide operations and capital improvement planning. The Policy calls for delivered potable water to its Municipal & Industrial (M&I) Contractors' (retailer) turnouts to be of a quality that contains no greater than 80% of the applicable state or federal primary Maximum Contaminant Levels (MCLs) and is aesthetically acceptable by meeting all state and federal secondary MCLs. The Policy also calls for Zone 7 to proactively mitigate earthy-musty taste and odor (T&O) events from surface water supplies, optimize its treatment processes to minimize chlorinous odors, and reduce delivered water hardness to "moderately hard", which is defined as 75 to 150 milligrams per liter (mg/L) as calcium carbonate (CaCO₃). As for the non-potable water delivered to Zone 7's untreated water turnouts, it should be of a quality that meets the irrigation needs and does not negatively impact vegetation, crops, or soils.

The goals established in the Policy are further refined with water quality targets for the key parameters of concern. Potable water targets were established for "average" conditions; during dry years or emergencies, some targets may not be achieved, but all primary MCLs will be met. Most of the targets are to be met at the turnouts except for a few potable water targets that are based on customer complaints (e.g., appearance and earthy/musty T&O events). There are also a few potable water targets to be used for selecting new wells or as treatment design criteria (e.g., arsenic, chromium VI (Cr⁶⁺), *Cryptosporidium* removal, disinfection contact time). Furthermore,

some disinfectant residuals (e.g., total chlorine and free ammonia) and disinfection byproducts (DBPs) are to be met as water leaves the surface water treatment plants (WTPs).

Non-potable water quality targets were recommended for irrigated turf and vineyards, for both average conditions and short-term applications. The average targets represent supply sources under average water quality conditions that can be applied on a regular basis. The maximum applied targets represent the maximum tolerance levels that the irrigated turf or vineyards can accept on a short-term basis. This may represent either drought years where the surface water quality is degraded, or different supply sources with lower quality used on a temporary basis, such as with recycled water.

Over the last decade, the water quality targets have been reviewed and adjusted as needed. They are also incorporated into various operations plans, planning documents, and design criteria as appropriate. The WQMP also has identified operational modifications, studies, and capital facilities to facilitate meeting these targets. These projects have been implemented, completed, or incorporated into Zone 7's ongoing Capital Improvement Program (CIP) and Asset Management Program (AMP).

The Water Quality Policy was last revised in April 2014 and directs staff to “conduct a workshop with the M&I Contractors to develop a Water Quality Management Program Report every two years. The workshop will review emerging water quality issues and relevant regulatory and/or technology developments, review status of key parameters of concern in relation to their water quality targets, review water quality policy and need for updates, and review status of relevant water quality improvement projects/activities. The Report shall include any recommended revisions to the water quality targets and/or recommended projects/activities to assist in meeting the water quality targets. Optimization of system operations will be recommended, where possible, prior to the identification of the need for capital improvements. The Report recommended capital improvements shall be incorporated into Zone 7's biennial update of the Ten-Year Water System CIP.”

DISCUSSION:

Water Quality Policy: Zone 7's April 2014 Water Quality Policy was reviewed during the July 25, 2016 workshop and there was no recommended change to the Policy.

Non-Potable Water Quality And Targets: Zone 7 currently supplies water from the South Bay Aqueduct (SBA) directly to its untreated water users. Monitoring data is provided to any interested untreated water users and M&I Contractors on a monthly basis. A summary of monitoring data from 2013 through 2015 for the SBA was reviewed during the workshop. As indicated on Table 1, Zone 7 has met all of its non-potable water quality targets even during the drought. There was no recommendation to revise any of the non-potable water quality targets. Additional discussion is provided under the **Water Quality Issues** section below.

Table 1 - Status of Non-Potable Water Quality Targets

Key Parameters of Concern	Maximum Applied Level	Average Target	2013-2015 SBA Water Quality Data [‡]			Target Currently Met	Requires Optimization	Requires Capital Investment
	Vineyards		Avg	Min	Max			
Boron (mg/L)	<1	<0.5	0.2	<0.1	0.4	✓		
Chloride (mg/L)	<200	<125	103	37	175	✓		
Emitter Clogging Potential (mEq/L as Ca+Mg [§])	3 to 4	3 to 4	2.4	1.6	3.5	✓		
Available Nitrogen from Nitrate (mg/L as N)	-	<10 during summer	0.2	<0.1	1.5	✓		
pH	-	<8.0	7.8	6.8	8.7	✓		
Sodium (mg/L)	<200	<100	69	33	117	✓		
Total Dissolved Solids (TDS) (mg/L)	-	<650	325	158	507	✓		

[‡] SBA data is an average of monthly untreated water samples taken from the surface WTPs.

[§] mEq/L as Ca+Mg = milliequivalents per liter as calcium and magnesium.

Potable Water Quality And Targets: Zone 7 delivers mostly treated surface water to its Retailers and direct customers. Groundwater supplies are used only to meet peak demands during summertime or when surface water supplies are limited. Zone 7's delivered water quality monitoring data are summarized in the Monthly Delivered Water Quality Reports. A summary of data from 2013 through 2015 was reviewed during the workshop. Note that Zone 7 continued to meet all of the primary drinking water standards as indicated in the Annual Consumer Confidence Reports. Table 2 shows that the average delivered water quality data met the majority of its potable water quality targets except for chloride and hardness. Also, the potable water targets for DBPs-Total Trihalomethanes (TTHMs) and earthy/musty T&Os events were not met. Additional discussion is provided under the **Water Quality Issues** section below.

Table 2 - Status of Potable Water Quality Targets

Key Parameters of Concern	Water Quality Target ¹	2013-2015 Delivered Water Quality Data*			Target Currently Met	Requires Optimization	Requires Capital Investment
		Avg	Min ²	Max ²			
Appearance	Minimize air bubbles/cloudiness events ³	NA	0	0	✓		
Arsenic (µg/L)	Running Annual Average (RAA) ≤8 µg/L at turnouts; ≤5 µg/L for all new wells;	<1	<1	2	✓		
Chloramines and Nitrification Prevention							
Total Disinfectant Residual (mg/L as Cl ₂)	2.0 - 2.5 mg/L from water treatment plants (WTPs), wells will be operated to be as close to this target range as feasible	2.3	2.0	2.7	✓ ⁵	✓	
Cl ₂ :NH ₃ -N	4:1 to 5:1	NA	NA	NA	✓ ⁴	✓	
Minimize odor	Chloramate above pH 8.0 for WTPs	8.4	7.5	8.9	✓ ⁵	✓	
Free Ammonia Residual (mg/L as N)	<0.15 mg/L from WTPs; wells to be operated as close to this target as feasible	0.09	<0.01	0.20	✓ ⁵	✓	
Nitrite (mg/L as N)	RAA <0.02 mg/L at turnouts	<0.01	<0.01	<0.01	✓		
Consistency	Provide consistent chloramine residual	2.3	2.0	2.7	✓ ⁵	✓	
Chloride (mg/L)	<100 mg/L at turnouts	115	45	195		✓	✓
Chromium VI, Cr ⁶⁺ (µg/L)	RAA <8 µg/L at turnouts; <20 µg/L for new wells;	1	<1	11	✓ ⁶		?
<i>Cryptosporidium</i> in surface water supplies	4-log removal, including multi-barrier control	NA	4	NA	✓ ⁷		
Disinfection By-Products (DBPs)							
Total Trihalomethanes (TTHMs) (µg/L)	Maximum leaving WTPs <64 µg/L	49	29	91		✓	✓
Five Haloacetic acids (HAA5) (µg/L)	Maximum leaving WTPs <48 µg/L	18	11	31	✓		
N-Nitrosodimethylamine (NDMA) (ng/L) ⁸	<10 ng/L @ turnouts	7	2	32	✓ ⁵		

Table 2 Continued...

Key Parameters of Concern	Water Quality Target ¹	2013-2015 Delivered Water Quality Data*			Target Currently Met	Requires Optimization	Requires Capital Investment
		Avg	Min ²	Max ²			
Hardness (mg/L as CaCO₃)	<150 mg/L as CaCO ₃ at turnouts	156	68	541		✓	✓
Corrosion Control	non-corrosive (i.e., Aggressive Index ≥ 12.0) pH leaving WTP at +/- 0.2 units of target	12.0	11.7	12.2	✓ ⁵	✓	
		0.2	0.0	0.9	✓ ⁵	✓	
Earthy-Musty T&O Control							
Odor Threshold Concentrations							
2-Methylisoborneol (MIB)	9 ng/L	3	<2	17	✓ ⁵	✓	✓
Geosmin	4 ng/L	3	<2	7	✓ ⁵	✓	✓
Events ³	No events	NA	0	2		✓	✓
Total Dissolved Solids (TDS) (mg/L)	<500 mg/L at turnouts	435	281	583	✓ ⁵		✓
Disinfectant Contact Time (CT) in surface water supplies	TT (Treatment Technique) = CT Ratio ≥ 1.0 at surface WTPs	NA	1.0	NA	✓		

NA = Not Applicable/Available

* Online data are used when available and pulled out every 4 hours.

1 Targets are either at the secondary MCLs or 80% of the primary MCLs except for the key parameters of concern in the table above.

2 5th percentile and 95th percentile values are used in lieu of minimum and maximum values, respectively, for online data to exclude instrument related spikes and null values.

3 An event is defined as when three or more similar complaints are received in a 7-day period.

4 Ratio is adjusted to meet target free ammonia residual at WTPs.

5 Averages met target.

6 Total chromium data is reported in lieu of Cr⁶⁺ data. All WTP samples were non-detect.

7 Cryptosporidium target met by meeting finished water turbidity of 0.15 NTU in 95% of monthly individual filter effluent measurements.

Units: Milligrams per liter (mg/L): a unit expressing the concentration of chemical constituent in solution as weight (milligram) of solute per unit volume (liter) of water; equivalent to one part per million (ppm).

Micrograms per liter (µg/L): equivalent to one part per billion (ppb).

Nanograms per liter (ng/L): equivalent to one part per trillion (ppt).

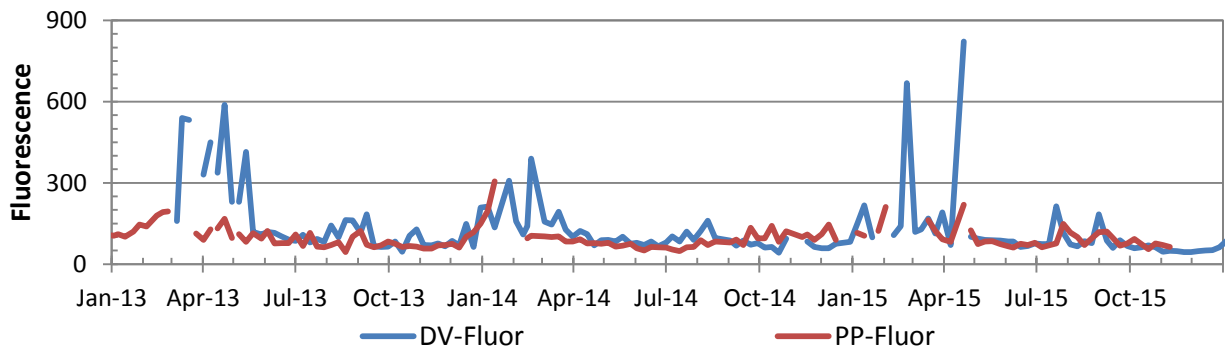
WATER QUALITY ISSUES: The majority of the reporting period represents a severe drought which brought source water quality changes and treatment challenges as Zone 7 faced limited surface water supplies and declining groundwater levels. Potential water quality issues could also emerge as Zone 7 develops new wells and searches for alternative water supplies, such as desalination and direct/indirect potable reuse. A summary of the ongoing and emerging potential water quality issues, status of relevant water quality improvement activities, and any relevant regulatory/technology development identified at local, State, and federal levels since the last WQMP update in 2012 is provided below. Also included below are any recommendations pertaining to each water quality issue:

- ❖ **Algal Blooms and Byproducts** – Zone 7’s surface water supplies are vulnerable to algal blooms and their byproducts, especially during droughts. Algae are a concern for untreated water users as algae can plug up irrigation drip emitters and increase diurnal pH swings. Some untreated water users such as Wente Vineyards have sand filters to remove the algae before irrigation.

Algae are also a concern to Zone 7 as some algae are known to clog filters (e.g., diatoms) and can significantly impact the performance of the filters and reduce WTP production capacity. Some algae can produce earthy/musty taste-and-odor (T&O) compounds such as 2-methylisoborneol (MIB) and geosmin. Additionally, some species of blue-green algae (e.g., cyanobacteria) are known to produce harmful toxins (commonly referred to as cyanotoxins).

Zone 7 is actively monitoring for the presence of algae and their byproducts with the State Department of Water Resources (DWR) and the other two SBA Contractors. For example, Zone 7 periodically downloads DWR’s online fluorescence data from Banks Pumping Plant (upstream of PPWTP) and Del Valle Check 7 (downstream of DVWP) and collects weekly fluorescence data from the inlets of its surface WTPs to track algal activities (see Figure 1). Based on the monitoring results, DWR analyzes for algal biomass/speciation and applies copper sulfate to control algal growth in the SBA and other State Water Project (SWP) facilities, as needed. Currently, Zone 7 can treat some of the algal byproducts using powdered activated carbon (PAC) and chlorine. However, the effectiveness of these treatment methods is limited¹ (see more discussion below).

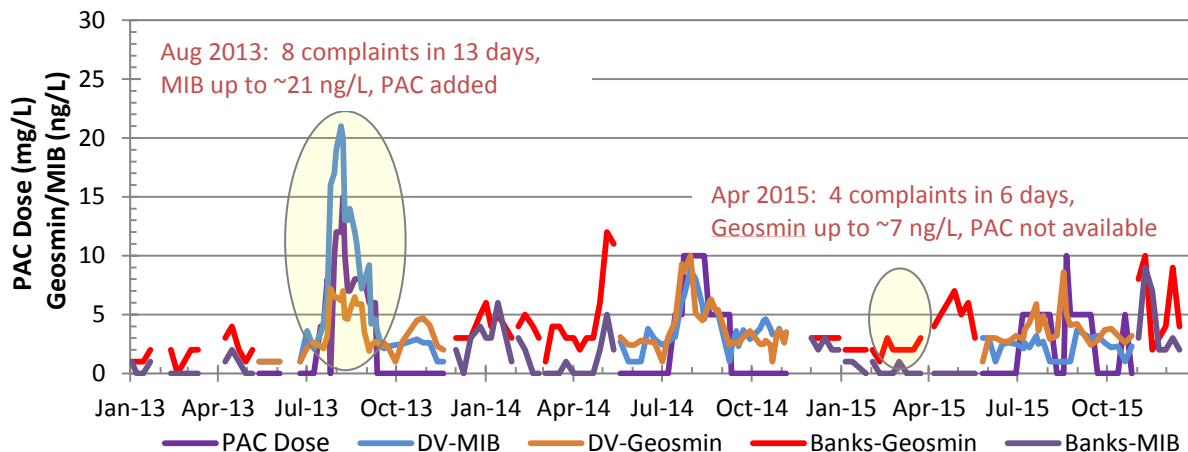
Figure 1 – Fluorescence Monitoring at Surface WTPs (2013-2015)



¹ Bench-Scale Evaluation of the Potential Destruction of Cyanotoxins with Treatment Technologies Applied to South Bay Aqueduct Water, WQTS, October 2015

There are currently no regulatory limits for these algae and algal byproducts, however, Zone 7 has odor thresholds for MIB and geosmin (<9 ng/L and <4 ng/L, respectively) as well as a target of ‘no earthy/musty T&O event’ based on no more than three customer complaints in a 7-day period. As shown on Figure 2, two events occurred during 2013-2015. One in August 2013 that had eight complaints over a 13-day period despite PAC addition. Another event occurred in April 2015 with four complaints over a 6-day period when PAC was not available.

Figure 2 – Geosmin/MIB and PAC Dose at DVWTP (2013-2015)



In 2015, the U.S. Environmental Protection Agency (USEPA) issued monitoring guidance and drinking water health advisories (HAs) for two cyanotoxins: microcystins and cylindrospermopsin². DWR has been monitoring for these cyanotoxins in the SWP since 2013. Zone 7 also started in-house microcystin monitoring in late 2015 per USEPA guidance. So far, no microcystins have been detected in Zone 7’s surface WTP influent.

To collect more occurrence data, USEPA developed analytical methods and proposed monitoring for several cyanotoxins as part of its upcoming fourth Unregulated Contaminant Monitoring Rule (UCMR4)³. In USEPA’s December 2015 proposal, large water systems (i.e., population >10,000) will be required to conduct monitoring for 10 cyanotoxins (including microcystins and cylindrospermopsin) and 20 other chemical contaminants between 2018 and 2020.

In response to the USEPA’s new HAs for the two cyanotoxins, Zone 7 and the other two SBA Contractors (Alameda County Water District and Santa Clara Valley Water District) jointly funded a comprehensive bench-scale testing effort aimed at evaluating the efficiency of four different treatment technologies currently used by the three SBA Contractors for the destruction or removal of cyanotoxins from SBA water. Water Quality & Treatment Solutions (WQTS) completed the Study and concluded:

² <http://www.epa.gov/nutrient-policy-data/guidelines-and-recommendations#health/>

³ <http://www.epa.gov/dwucmr/fourth-unregulated-contaminant-monitoring-rule/>

- Chlorine was highly effective at destroying cylindrospermopsin and was moderately effective at destroying microcystin to below the HA level under optimal conditions. A third cyanotoxin not addressed in the HA, anatoxin-a, was virtually unaffected by chlorine treatment.
- PAC was found to be moderately effective at adsorption of the three toxins tested, but must be coupled with another treatment technology for effective control.
- Chloramine was ineffective against the three types of toxins tested.
- Ozone was found to be highly effective at destroying all three toxins.

Ozonation will be installed at the Del Valle Water Treatment Plant (DVWTP) by 2019⁴ and is currently planned for installation at the Patterson Pass Water Treatment Plant (PPWTP) by 2028⁵, although staff will continue to explore options for earlier implementation.

WQTS also performed a literature review on the infiltration and biodegradation of cyanotoxins.⁶ Based on currently available information, WQTS concluded that there is a high likelihood that cyanotoxins would be removed during groundwater recharge with surface water.

RECOMMENDATION:

- *No proposed recommendation at this time.*

- ❖ **Arsenic** – Arsenic is a concern for our groundwater supply because of its occurrence in natural formations in the Livermore-Amador Valley Groundwater Basin (Main Basin), in particular in the Tassajara formation. Due to public health risk studies that indicated the carcinogenic effects of arsenic, the federal MCL for arsenic in drinking water was lowered by USEPA from 50 µg/L to 10 µg/L in 2006. California also lowered its arsenic MCL to 10 µg/L in 2008.

Compliance with the arsenic MCL is similar to compliance with any other regulated inorganic chemical. Water systems are required to monitor for arsenic at each source or entry point to the distribution system every three years for groundwater sources and annually for surface water sources. Sources over 10 µg/L arsenic must collect quarterly samples. If the running annual average (RAA) after four quarters is >10 µg/L then the source exceeds the MCL.

The WQMP has two targets for arsenic: one is for the delivered water to retailer turnouts which is set at no greater than 80% of the primary MCL and the other one was set at <5 µg/L, to be used as an evaluation criterion for siting future wells and as a design criterion for adding treatment if future well supplies exceed the target. The 5-µg/L target was set in 2003, anticipating further reduction of the arsenic MCL. However, both USEPA and the California Division of Drinking Water (DDW) currently have no plans to further reduce the arsenic

⁴ Zone 7 Water Agency, Request for Proposals – Professional Engineering Services for Del Valle Water Treatment Plant Ozonation Project, March 2016

⁵ Zone 7 Water Agency, FY 15/16 Capital Improvement Program, Ten-Year Water System Plan, October 2014

⁶ Potential Removal of Cyanotoxins during Groundwater Recharge with Surface Water, WQTS, March 2016

MCL since there has been no new development in treatment technique and no new evidence regarding risks to public health from arsenic in drinking water.^{7,8}

Zone 7 monitors its surface water sources monthly and groundwater sources quarterly for any well that is running at the time of sample collection. Arsenic is typically <1 to ~2 µg/L in the SBA. Arsenic is typically <1 µg/L in the Stoneridge and the COL wells, ~1 to 2 µg/L in the Mocho wells, and ~1 to 3 µg/L in the Hopyard 6 well. Current treatment practices at the surface WTPs and the Mocho Groundwater Demineralization Plant (MGDP) remove arsenic in raw water to <1 µg/L. Zone 7's long-term plans include construction of another demineralization plant near the Hopyard Wellfield which could also provide treatment for arsenic. Blending is also a feasible treatment option, if needed.

RECOMMENDATION:

- *Remove the 5-µg/L arsenic target to minimize confusion with the 80% MCL target.*
- ❖ **Boron** – Boron is a concern for Zone 7's irrigation users due to its potential effects of leaf damage and reduced growth. According to Zone 7's untreated water user group representatives, boron has a greater impact on grape vines and trees than on irrigated turf.⁹ Excessive exposure to boron can also cause detrimental effects to animals and possibly humans. Currently, public water supply monitoring for boron is not required. However, California has a Notification Level (NL) for boron set at >1 mg/L and a recommended Response Level (e.g., source removal) set at ten times the NL, or >10 mg/L.¹⁰ In 2008, USEPA announced its decision not to regulate boron due to low occurrence data and lack of health risk reduction opportunity, however, USEPA has several short-term and long-term drinking water health advisories ranging from 2 to 5 mg/L. USEPA also identified three technologies that could reduce boron levels to <0.3 mg/L: they are a boron-specific ion exchange resin, a strong-base anion-exchange resin, and reverse osmosis (RO), which has limited capabilities.¹¹

Zone 7 has two non-potable water targets for boron: the maximum applied level is <1.0 mg/L for short term applications and the average target is <0.5 mg/L (based on annual average). The average boron level in the SBA (~0.2 mg/L) is lower than the non-potable water targets, although the SBA can have slightly higher boron levels occasionally.

Zone 7 has several production wells with boron levels near or above 1.0 mg/L. For example, Mocho Wells No. 1 and 4 both had boron as high as 1.6 mg/L and Hopyard Well No. 6 had boron as high as 1.3 mg/L. Limited data from Zone 7's MGDP indicated boron reduction to ~0.5 mg/L¹². As mentioned before, Zone 7's long-term plans include construction of another demineralization plant using RO near the Hopyard wellfield which could provide some removal of boron. Blending is also a feasible treatment option, if needed.

⁷ http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/MCLReview2015.shtml

⁸ <http://www.epa.gov/dwsixyearreview>

⁹ 2003 Water Quality Management Program Report

¹⁰ http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/NotificationLevels.shtml

¹¹ <http://www.epa.gov/ccl/regulatory-determination-2-support-documents-boron/>

¹² Boron sample collected from MGDP permeate on 2/9/11.

Boron is also an issue for desalinated water and recycled water sources, which can exceed Zone 7's non-potable water target of 0.5 mg/L.^{13,14,15} The 2003 WQMP report included a blending strategy for the non-potable water supplies if recycled water becomes available.

RECOMMENDATION:

- *Add a potable water target of <2.0 mg/L for boron at turnouts, which is at the same level as USEPA's Long-Term Health Advisory for children.*

❖ **Chloramines/Nitrification Control** – Zone 7 and its Retailers use chloramines to control microbial growth in their disinfection systems. Monochloramine is the combined chlorine formed when ammonia is added to chlorinated water at ~5:1 chlorine-to-ammonia weight ratio. When the chlorine-to-ammonia ratio is less than 3:1 or when ammonia is added at pH <8, some undesirable di- and tri- chloramines that cause chlorinous odors can form.

The presence of a trace amount of detectable free ammonia is actually desirable as it indicates the proper dosing of hypochlorite and aqueous ammonia to form monochloramines. However, any excess free ammonia added or decomposed from chloramines becomes a food source for nitrifying bacteria that produce nitrite and nitrate. The MCLs for nitrite and nitrate are 1 mg/L-N and 10 mg/L-N, respectively. Since nitrification can occur rapidly and lead to degradation of the water quality, including loss of total chlorine residual and potential violation of the Total Coliform Rule, Zone 7 has several water quality targets for chloramines and nitrification control:

- 2.0 - 2.5 mg/L total chlorine residual leaving the wells and WTPs;
- 4:1 to 5:1 total chlorine-to-ammonia weight ratio;
- Chloramine above pH 8.0 at WTPs to reduce chlorinous odor;
- <0.15 mg/L-N of free ammonia leaving WTPs;
- <0.02 mg/L-N of nitrite at Retailers turnouts;
- Provide consistent chloramine residual at all wells and WTPs.

The current WQMP target for free ammonia is < 0.15 mg/L-N from WTPs and wells. However, due to infrequent operation of the wells and the limitations associated with the grab sampling and analytical methodology, meeting the free ammonia target at the wells continues to be challenging.

Also, PPWTP was not able to consistently meet the free ammonia and total chlorine residual targets as indicated by the plant's online analyzers. Retailers also reported issues with maintaining total chlorine residuals in their systems and would sometimes request Zone 7 to increase total chlorine residual to above the target range. Staff suspected that this issue was due to poor mixing of chemicals (e.g., hypochlorite, ammonia, and caustic soda) and difficulties in controlling these chemical dosages. During PPWTP's annual winter shutdown

¹³ 2003 WQMP Report

¹⁴ Boron Rejection by Reverse Osmosis Membranes: National Reconnaissance and Mechanism Study, Jaehong Kim et al, July 2009

¹⁵ <http://www.dow.com/webapps/lit/litorder.asp?filepath=liquidseps/pdfs/noreg/609-00448.pdf>

in early 2016, staff installed baffles to improve hypochlorite mixing which also improved ammonia feed and maintaining the total chlorine residuals in Zone 7's distribution system.

RECOMMENDATION:

- *No proposed recommendation at this time.*

- ❖ **Chloride, TDS and Hardness** – Chloride, TDS and other salinity indicators in the surface water conveyed through the Delta vary depending on the year's hydrological characteristics and releases made to the Delta for the SWP diversions. Typically, DWR manages Delta water quality by either reducing Delta exports or increasing the amount of water flowing into the Delta from upstream reservoirs. Since reservoir storage was already low and Delta exports were reduced during the drought, DWR installed an emergency rock barrier in 2015 at West False River at a total cost of approximately \$37 million¹⁶. This barrier helped deter the tidal push of seawater from the San Francisco Bay into the central Delta from May until its removal in November 2015.

As indicated in the 2013-2015 data, there was increased salinity in the Delta water due to the drought. The TDS in the SBA water (~158 to 507 mg/L) met its non-potable water target of <650 mg/L while only the average value (~325 mg/L) met its potable water target of <500 mg/L. The chloride levels in the SBA (~37 to 175 mg/L, with an average ~103 mg/L) met both the average and maximum applied targets for non-potable water supplies (<125 mg/L and <200 mg/L, respectively). However, the average chloride exceeded the potable water target of <100 mg/L for potable water. Chloride cannot be removed by Zone 7's surface WTPs; therefore, it is imperative that Zone 7 continues to work with DWR regarding its Delta operation and future improvements to the Delta conveyance system to manage its salinity.

Also, chloride is added to Zone 7's surface water supplies from the coagulant (ferric chloride) that is used as part of the treatment process. The amount of chloride added had not been significant until recently due to the drought; both surface WTPs had to increase their ferric chloride dosages from ~30 mg/L to >60 mg/L. As a result, the treated water samples collected at selected turnouts showed higher chloride concentrations (~45 to 195 mg/L, with an average of ~115 mg/L).

Zone 7's groundwater generally contains higher TDS and hardness than its surface water supplies. Zone 7's Mocho wellfield also often exceeds the 100-mg/L chloride target. The highest chloride levels, TDS and hardness values in the groundwater basin come from Mocho Well No. 3 and 4; these levels have been increasing over the past few years and have currently reached the highest historical values in this wellfield (>140 mg/L chloride, >800 mg/L TDS, >400 mg/L hardness, respectively). These salts and hardness in the Mocho Wells can be reduced to meet potable water targets at Zone 7's MGD. However, Zone 7 minimized MGD operation in recent years due to the drought in order to conserve water.

RECOMMENDATION:

- *No proposed recommendation at this time.*

¹⁶ <http://www.water.ca.gov/waterconditions/emergencybarriers.cfm>

- ❖ **Chromium VI (Cr⁶⁺)** – Cr⁶⁺ is a carcinogen and a reproductive toxicant for both males and females. California is the only state that has a drinking water MCL for Cr⁶⁺ that took effect on July 1, 2014.¹⁷ The MCL for Cr⁶⁺ is 10 µg/L in drinking water sources based on a running annual average like all the other regulated inorganic chemicals. Cr⁶⁺ was previously regulated under the 50-µg/L California MCL and the 100-µg/L federal MCL for total chromium. USEPA noted in March 2010 that it had initiated a re-assessment of the health risks associated with chromium exposure and it would not be appropriate to revise the national primary drinking water regulation while that effort is in process.¹⁸

In addition to the delivered water quality target of no greater than 80% of the primary MCL, the WQMP also has a target of <20 µg/L for Cr⁶⁺ that was set while anticipating the new MCL. This target was intended to be used as an evaluation criterion for siting future wells and a design criterion for adding treatment if future well supplies exceed the target.

Available Cr⁶⁺ data indicate that some wells are near or slightly above 10 µg/L. These wells are Stoneridge and COL 1, 2 and 5. The Mocho and Hopyard wells are currently <7 µg/L and are not expected to require treatment. COL 5 well currently requires blending with the other COL wells to meet the 8-µg/L target and to maintain regulatory compliance. Stoneridge well is currently in compliance with the MCL but blending with lower Cr⁶⁺ water (e.g., surface water, Mocho wells, or treated water from the MGDP) may be needed in the future. Under certain scenarios, a booster pump station in the transmission system may be required to facilitate blending for Stoneridge.¹⁹ In case blending is not sufficient for meeting the MCL or the water quality target, future potential projects for on-site treatment have already been included in Zone 7's CIP.

RECOMMENDATION:

- *Remove the 20-µg/L Cr⁶⁺ target which is higher than the MCL.*

- ❖ **Corrosion Control:** USEPA is planning to propose the Long-Term Revisions to the Lead and Copper Rule (LCR) in early 2017.²⁰ The revisions are likely to include provisions to ensure effectiveness of corrosion control treatment (CCT) and additional actions when CCT alone is not effective (e.g., complete lead service line replacement).

Zone 7 and all its Retailers are currently on a reduced monitoring frequency under the LCR due to low detection of lead and copper in their systems. Zone 7's Retailers have always met the lead action level. One of Zone 7's direct customers, the VA Hospital, has the only known lead service line in Zone 7's system and exceeded the lead action level from 2006 to 2009. Zone 7 worked with the VA Hospital for many years and the issue was finally resolved by installing filters in the Hospital's drinking water fountains.

¹⁷ http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Chromium6.shtml

¹⁸ <https://www.epa.gov/dwstandardsregulations/chromium-drinking-water>

¹⁹ Zone 7 Water Agency, Transmission System Planning Update, West Yost Associates Consulting Engineers, February 2016

²⁰ <https://www.epa.gov/dwstandardsregulations/lead-and-copper-rule-long-term-revisions>

Two of Zone 7's Retailers, the City of Pleasanton and DSRSD, failed to meet the copper action level in their initial LCR monitoring conducted in 1992 and subsequently conducted corrosion control studies of Zone 7's water. These studies concluded that Zone 7's surface water during the initial monitoring was slightly corrosive and that improved control of pH adjustment via caustic soda addition at its surface WTPs should decrease the copper concentrations in their systems.

In 1997, California DDW approved pH adjustment of Zone 7's surface water as its optimal CCT.²¹ Retailers were required to collect follow-up monitoring per LCR requirements and all subsequent results have been below the action levels.

pH adjustment via caustic soda addition uses a CCT technique called carbonate passivation where the pipe materials are incorporated into a metal/hydroxide/carbonate film that protects the pipe. This technique is most suitable for low hardness and alkalinity water where a water system does not want to drastically alter the water chemistry to the point that calcium carbonate precipitation will occur.²² There are several calcium carbonate saturation indices that can be used to assess the corrosivity of the water. Zone 7 historically uses the Aggressiveness Index (AI) where water with an $AI \geq 12$ is generally considered non-corrosive.²³ The AI is a simplistic approximation of the calcium carbonate saturation using pH, calcium hardness and alkalinity.

Zone 7 also uses the Calcium Carbonate Precipitation Potential (CCPP) where water with $CCPP > 0$ tends to precipitate calcium carbonate while $CCPP < 0$ tends to dissolve calcium carbonate. CCPP uses two more parameters, temperature and TDS, and an iterative algorithm that must be calculated using computerized water chemistry models. The CCPP in Zone 7's surface water is generally > 0 while the CCPP in Zone 7's groundwater is much higher, between 20 to 30. When the minerals are removed, such as at Zone 7's MGD, the demineralized water can be corrosive and must be blended with untreated groundwater along with adjusting the pH to a target CCPP of 4 to 10 before introducing to the transmission system.

To maintain optimal CCT, Zone 7 uses these indices to calculate a target pH for each WTP on a weekly basis. The WTPs then adjust the pH as necessary. The WQMP has two potable water targets related to corrosion control: one is "non-corrosive" and the other is to maintain the pH leaving the WTPs at +/- 0.2 units of the target pH. As indicated on Table 2, the average values for both targets were met. However, it is recommended that the CCT process be further optimized at all WTPs, particularly the caustic feed and control.

RECOMMENDATION:

- ***No proposed recommendation at this time.***

²¹ DDW letter to Zone 7 Water Agency, Lead and Copper Rule Monitoring and Corrosion Control Treatment, April 30, 1997

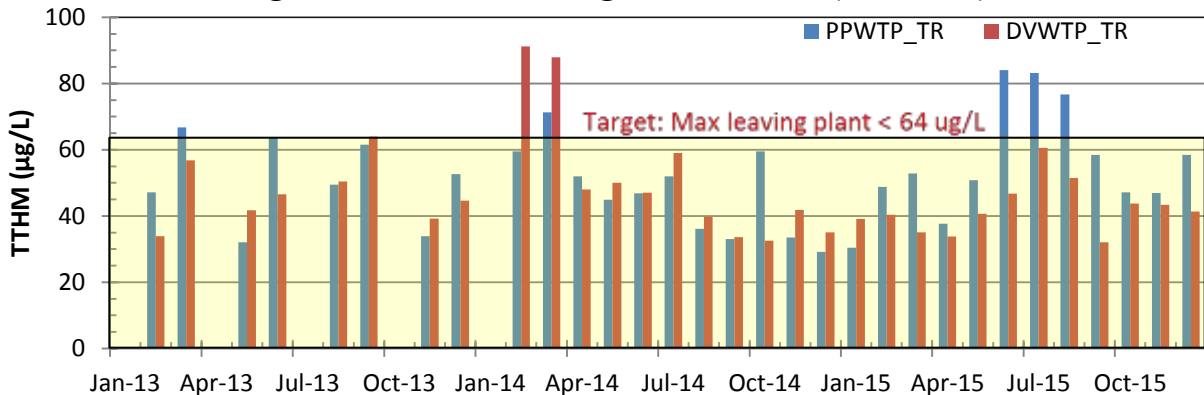
²² LCR Guidance Manual, Vol II: Corrosion Control Treatment, USEPA, 1992

²³ Method 8073 Langelier and Aggressive Indices, HACH

- ❖ **Disinfection By-Products (DBPs) and Precursors** – DBPs are formed when naturally occurring precursors such as Total Organic Carbon (TOC) and bromide react with disinfectants such as chlorine and ozone. Trihalomethanes (THMs) are formed when precursors in the water react with chlorine and chloramines during water treatment. DBPs can be minimized through source control (e.g., reduction of salinity and organic loading in the Delta) and removal of organic precursors and DBPs themselves in the treatment plant.

During the drought, TOC reached a historical high of ~8 mg/L. Operations staff made a number of adjustments to adapt to significantly different source water. As shown in Figure 3, there were several occurrences of Zone 7 not meeting the TTHMs target of 64 µg/L leaving its surface WTPs: February to March 2014 at DVWTP and in March 2013, March 2014, and from June to August 2015 at PPWTP²⁴ (see discussion below for PPWTP for the 2015 occurrence).

Figure 3 – TTHMs Leaving Surface WTPs (2013-2015)



As mentioned before, since summer of 2014, Zone 7 began increasing its coagulant (ferric chloride) dosage from ~35 to >60 mg/L, to maintain acceptable filter performance. However, this high dose of coagulant also has resulted in excess sludge production which becomes a significant production limiting factor for the plants and increases chemical and sludge handling costs.

Zone 7 also conducted full-scale testing with an alternative coagulant (aluminum chlorohydrate, ACH) in the summer of 2015 at PPWTP. ACH was able to reduce plant sludge production, but since it does not depress the pH of the water as much as ferric chloride does, it resulted in less TOC removal and required more chlorine to maintain the required disinfection. During the first month of the ACH testing (June 2015), TTHM levels were elevated from ~50 µg/L to as high as 110 µg/L at PPWTP’s clearwell outlet. Operations began dosing PAC as a mitigation measure, which was moderately successful at reducing TTHM formation down to ~80 µg/L at a PAC dose of 10 mg/L. Beginning in July 2015, Operations began dosing both ferric chloride and ACH which resulted in TTHM levels at the clearwell outlet decreasing to a range between ~55 to 77 µg/L. Operational optimization with dual coagulation will be needed if using ACH in the future.

²⁴ Zone 7 Water Agency, Stage 2 DBPR Operational Evaluation Report, November 2015

Installation of an ozone process, which is in Zone 7's CIP, will reduce both coagulant demand and chlorine demand, thus reduce typical chlorination DBPs. However, ozonation can create other DBPs such as bromate which has a MCL of 10 µg/L. Many surface WTPs have successfully controlled their bromate by installing pretreatment (pH adjustment, chloramination, etc.) before feeding ozone to their water.

Ozone also breaks down the natural organic matter in the source water into smaller, more biodegradable, organic molecules. There is concern that the introduction of higher biodegradable organic matter (BOM) into the distribution system will result in higher potential for bacterial growth. BOM is a fraction of the TOC (~5 to 20%) and has been shown to be easily removed by biofiltration.²⁵ This TOC removal can also help reduce the downstream formation of DBPs when chlorine is added.

Bromate control and biofiltration will be implemented as part of the ozone projects at both plants.

RECOMMENDATION:

- *No proposed recommendation at this time.*

- ❖ **N-nitrosodimethylamine (NDMA)** – NDMA is a chemical formed in natural and industrial processes (rocket fuel, wastewater treatment, etc.) and is commonly found in various foods and alcoholic beverages, as well as in cigarette smoke.²⁶ NDMA is a member of a chemical class, the N-nitrosamines, which are suspected carcinogens. NDMA is highly soluble in water and was found in a drinking water well in northern California near an aerospace facility with concentrations as high as ~150 nanograms per liter (or ng/L) in 1998.²⁷ NDMA was subsequently found elsewhere and also found to be a byproduct of water and wastewater treatment. Chloramination provides nitrogen species that may trigger the formation of NDMA and some polymers may release precursors of NDMA into the water.

Currently the most common process for NDMA removal is ultraviolet (UV) irradiation since NDMA is not removable by air stripping, activated carbon adsorption, RO or biodegradation and is degraded extremely slowly by ozone.²⁸ In 2014, California adopted regulations for indirect potable reuse which requires full advanced treatment (FAT) for any groundwater replenishment projects via subsurface application (e.g., injection wells).²⁹ FAT, as defined by California, mainly consists of ultra or microfiltration (UF/MF), RO, and an advanced oxidation process (AOP) which use various combinations of ozone, ultraviolet light (UV), and hydrogen peroxide (H₂O₂) to create a powerful oxidant called hydroxyl radicals. Currently, public water supply monitoring for NDMA is not required. However, California has a PHG of 3 ng/L, a NL of 10 ng/L, and a response level of 300 ng/L for NDMA.³⁰

²⁵ WQTS, Evaluation of Ozone and Peroxone for Water Quality Enhancement at the Del Valle and Patterson Pass Water Treatment Plants, October 2009

²⁶ OEHHA, December 2006, Public Health Goals for Chemicals in Drinking Water, N-Nitrosodimethylamine

²⁷ http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/NDMAhistory.shtml.

²⁸ www.who.int/water_sanitation_health/dwq/chemicals/ndma2ndadd.pdf

²⁹ [http://www.cdph.ca.gov/services/DPOPP/regs/Pages/DPH14-](http://www.cdph.ca.gov/services/DPOPP/regs/Pages/DPH14-003EGroundwaterReplenishmentUsingRecycledWater.aspx)

[003EGroundwaterReplenishmentUsingRecycledWater.aspx](http://www.cdph.ca.gov/services/DPOPP/regs/Pages/DPH14-003EGroundwaterReplenishmentUsingRecycledWater.aspx)

³⁰ http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/NotificationLevels.shtml.

NDMA and other nitrosamines are also under consideration by USEPA as part of the future revision of the Disinfection and Disinfection Byproducts Rule³¹. USEPA is expected to complete its evaluation sometime in 2016.

Zone 7's WQMP has a target of less than 10 µg/L for NDMA (same level as California's NL) which is higher than the levels that have been detected in the effluents of Zone 7's WTPs (< 8 ng/L). The most recent NDMA sampling in 2008 at wells indicated levels were <2 ng/L. The NDMA levels at turnouts between 2013 and 2015 averaged ~7 ng/L with a single instance of 32 ng/L at one of the turnouts in August of 2014.

RECOMMENDATION:

- *No proposed recommendation at this time.*

- ❖ **1,4-Dioxane** – This chemical is a byproduct formed during the manufacture of certain cosmetic products and has been used as a stabilizer for chlorinated solvents as well as in a number of industrial and commercial applications since the 1950s. 1,4-Dioxane is highly soluble in water and the most common sources of 1,4-dioxane in drinking water sources are wastewater discharge, unintended spills, leaks, and historical disposal practices of its host solvents. California has a NL for 1,4-dioxane at 1 µg/L and a response level at 35 µg/L.³² There is no State requirement to monitor for 1,4-dioxane, however, it has been detected in a number of wells in a range of ~3 to 29 µg/L, mostly in southern California, since 1998. In 2002, the presence of 1,4-dioxane in wastewater became problematic for a groundwater recharge project in southern California, prompting the need for additional monitoring and treatment. USEPA included 1,4-dioxane monitoring in its UCMR3 that required water systems to monitor a list of unregulated contaminants from 2013 - 2015. Preliminary results released in January 2016 indicated ~ 3% of the samples (or ~ 1,054 samples) exceeded 0.35 µg/L (EPA's reference concentration for 10⁻⁶ cancer risk) while no samples exceeded 35 µg/L (EPA's reference concentration for 10⁻⁴ cancer risk).³³

1,4-Dioxane is an emerging contaminant of concern for both groundwater and surface water since conventional water and wastewater treatment practices (e.g., coagulation, sedimentation, and filtration), aeration, activated carbon adsorption, ozone, UV, and biofiltration have proven to be ineffective at removing 1,4-dioxane from water.³⁴ The most effective treatment process for 1,4-Dioxane is AOP. As mentioned previously, California requires FAT for any groundwater replenishment projects via subsurface application. The regulation also requires these projects to demonstrate at least 0.5-log (69%) reduction in 1,4-dioxane.

Zone 7 currently has no WQMP target for 1,4-dioxane and limited monitoring in 2008 and 2011 did not detect any 1,4-dioxane in its source waters.

RECOMMENDATION:

- *No proposed recommendation at this time.*

³¹ <http://www.epa.gov/dwsixyearreview>

³² http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/14-Dioxane.shtml

³³ <https://www.epa.gov/dwucmr/occurrence-data-unregulated-contaminant-monitoring-rule#3>

³⁴ <http://www.waterrf.org/resources/StateOfTheScienceReports/>

❖ **Other Constituents/Chemicals of Emerging Concern (CECs)** – In addition to the algal toxins, NDMA and 1,4-dioxane, there are other CECs of potential interest to Zone 7. These CECs include pharmaceuticals and personal care products (PPCPs), endocrine-disrupting compounds (EDCs, e.g., hormones), pesticides and other consumer and industrial chemicals that are potentially present in drinking water sources and may not be removed via conventional water and wastewater treatment practices. Some CECs may be oxidized by ozone, but AOP is usually required. Analytical methods for many of these CECs are still under development resulting in lack of occurrence and toxicological data for interpreting potential human health effects as well as evaluating treatment efficiencies. There are no monitoring requirements for drinking water utilities. However, California is requiring all groundwater replenishment projects to monitor its Priority Toxic Pollutants List³⁵ and, as mentioned before, provide FAT before subsurface application.

RECOMMENDATION:

- *No proposed recommendation at this time.*

SUMMARY OF RECOMMENDATIONS:

- ❖ No revision to the Water Quality Policy.
- ❖ No revision to the non-potable water targets.
- ❖ Revise the following potable water quality targets:

Water Quality Parameter	Previous Target	2016 Revision
Arsenic	<ul style="list-style-type: none"> ▪ 8 µg/L at turnouts; ▪ 5 µg/L for well selection/ treatment design criterion 	Remove the 5-µg/L target for arsenic to minimize confusion with the 8-µg/L target.
Boron	None	Add a target of <2.0 mg/L for boron at turnouts, which is at the same level as USEPA’s Long- Term Health Advisory for children.
Cr ⁶⁺	<ul style="list-style-type: none"> ▪ 8 µg/L at turnouts; ▪ 20 µg/L for well selection/ treatment design criterion 	Remove the 20-µg/L target for Cr ⁶⁺ which is higher than current MCL of 10 µg/L in California.

ATTACHMENT:

Attachment A – 2014 Water Quality Policy for Potable and Non-Potable Water

³⁵ Priority Toxic Pollutants are chemicals listed in 40 CFR section 131.38

ZONE 7
ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
BOARD OF DIRECTORS

RESOLUTION NO 14-4365

INTRODUCED BY DIRECTOR PALMER
SECONDED BY DIRECTOR GRECI

Revised Water Quality Policy for Potable and Non-potable Water

WHEREAS, the Zone 7 Board of Directors is committed to delivering high quality water supplies to its potable (treated drinking water) Municipal and Industrial (M&I) Contractors that meet all public health regulatory requirements; and

WHEREAS, the Board endeavors to, in a manner that is fiscally responsible, proactive, and environmentally sensitive, deliver potable water that is aesthetically acceptable to its M&I Contractors; and

WHEREAS, the Board endeavors to provide potable water of an approximately equal quality within its operational capabilities to each M&I Contractor without diminishing existing water quality at any Contractors' turnouts; and

WHEREAS, the Board endeavors to provide non-potable water of an appropriate quality for its untreated water users from current surface and ground water supplies, and as a blended source of untreated and recycled water, when available; and

WHEREAS, the Board on April 16, 2003 adopted Resolution No. 03-2494 setting forth its Water Quality Policy for Potable and Non-potable Water after extensive discussion with stakeholders, and with the support of its M&I Contractors and untreated water users; and

WHEREAS, the adopted Water Quality Policy called for an Implementation Plan to be prepared as part of the Water Quality Management Program which shall be reviewed and updated every two years, or sooner if required, to reflect any emerging water quality issues and other regulatory and/or technology developments; and

WHEREAS, the Implementation Plan was completed in April 2003 which established internal water quality targets for guiding operations and capital improvements and recommended several capital projects for meeting the water quality targets; and

WHEREAS, the Board on August 17, 2005 adopted Resolution No. 06-2783 setting forth its Joint Water Quality Resolution with two of its M&I Contractors, City of Pleasanton and Dublin San Ramon Services District, for a work plan to update the Implementation Plan which included schedules and several policy principles to be evaluated; and

WHEREAS, the Implementation Plan was updated in December 2006 per the 2005 Joint Water Quality Resolution and every two years after; and

WHEREAS, Zone 7 has incorporated the internal water quality targets into various operations plans, planning documents, and design criteria as appropriate; and

WHEREAS, the capital projects recommended by the 2003 Implementation Plan and its updates have been implemented, completed, or incorporated into Zone 7's ongoing Capital Improvement Program (CIP); and

WHEREAS, the Board desires to revise the 2003 Water Quality Policy and the 2005 Joint Water Quality Resolution to reflect current condition of water quality and project status as well as the expectations of its M&I Contractors and untreated water users.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby rescinds Resolution No. 03-2494 adopting the 2003 Water Quality Policy and Resolution No. 06-2783 adopting the 2005 Joint Water Quality Resolution; and

BE IT FURTHER RESOLVED that the Board hereby adopts the following policy goals regarding water quality to guide the Zone 7 potable and non-potable water operations and its CIP:

GOAL 1 – Zone 7 shall continue to meet all State and federal primary Maximum Contaminant Levels¹ (MCLs) for potable water delivered to the M&I Contractors’ turnouts. In addition, Zone 7 shall deliver potable water of a quality that is as close as technically feasible and fiscally responsible to the Public Health Goals² (PHGs) and/or Maximum Contaminant Level Goals³ (MCLGs). To ensure a margin of safety, the delivered water shall generally be of a quality that contains no greater than 80 percent of the applicable State or federal primary MCLs.

GOAL 2 – Zone 7 shall meet all State and federal secondary MCLs¹ in the potable water delivered to its M&I Contractors’ turnouts. In addition, Zone 7 shall, within technical and fiscal constraints, proactively mitigate earthy-musty taste and odor events⁴ from surface water supplies and reduce hardness levels to “moderately hard”, defined as 75 to 150 mg/L. Also, Zone 7 shall optimize its treatment processes to minimize chlorinous odors by maintaining consistent disinfectant dosage and residual.

GOAL 3 – Zone 7 shall endeavor to deliver to its untreated water turnouts, from a variety of sources, water of a quality that meets the irrigation needs and does not negatively impact vegetation, crops, or soils.

GOAL 4 – In order to achieve Goals 1 through 3, Zone 7 shall continue to work to improve the quality of its source waters. This may be achieved through Zone 7’s Salt and Nutrient Management Plan, which will maintain or improve the water quality in the groundwater basin, and through advocacy of improvements in the State Water Project, its facilities and their operations, which may improve the source water of Zone 7’s surface water supplies.

GOAL 5 – Zone 7 will partner with M&I Contractors to assist them in taking similar steps as those outlined in this policy to maintain or improve the quality of water delivered to the M&I Contractor’s retail customers.

BE IT FURTHER RESOLVED that this Board policy be reviewed and updated as needed. Also, to ensure that this Board policy is carried out effectively, the Zone 7 General Manager shall implement the following actions:

- Maintain a regular dialog with the M&I Contractors and untreated water users as appropriate and provide opportunities for meaningful and timely input;
- Conduct a workshop with the M&I Contractors to develop a Water Quality Management Program Report every two years. The workshop will review emerging water quality issues and relevant regulatory and/or technology developments, review status of key parameters of concern in relation to their water quality targets, review water quality policy and need for updates, and review status of relevant water quality improvement projects/activities. The Report shall include any recommended revisions to the water quality targets and/or recommended projects/activities to assist in meeting the water quality targets. Optimization of system operations will be recommended, where possible, prior to the identification of the need for capital improvements. The Report recommended capital improvements shall be incorporated into Zone 7’s biennial update of the Ten-Year Water System CIP.

- Work with the M&I Contractors to develop joint educational and notification materials for the public regarding Valley's water supplies, emphasizing all the actions taken and to be taken to improve water quality, including how those actions affect each Contractor.
- Establish and facilitate a joint operations workgroup consisting of operations staff from Zone 7 and the M&I Contractors to coordinate data collection and analysis and to coordinate operating practices to improve and minimize variations in delivered water quality.

¹ Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

² Public Health Goal (PHG): The level of a primary contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

³ Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the United States Environmental Protection Agency.

⁴ An event is defined as when three or more similar complaints are received in a 7-day period.

ADOPTED BY THE FOLLOWING VOTE:

AYES: DIRECTORS GRECI, FIGUERS, PALMER, RAMIREZ HOLMES, STEVENS

NOES: NONE

ABSENT: DIRECTOR MACHAEVICH, QUIGLEY

ABSTAIN: NONE

I certify that the foregoing is a correct copy of a Resolution adopted by the Board of Directors of Zone 7 of the Alameda County Flood Control and Water Conservation District on April 16, 2014.

By *W. N. P. [Signature]*
President, Board of Directors



Reference Engineering Services Manager	Type of Action Award Agreement and Increase Budget	Board Meeting of October 18, 2016
Subject Award Construction Agreement for the DSRSD Field Operations Building Project (CIP 16-A005) to Metcon-TI, Inc. and Approve a Budget Increase for the Project		
<input type="checkbox"/> Motion	<input type="checkbox"/> Minute Order	<input checked="" type="checkbox"/> Resolution
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Informational	<input type="checkbox"/> Other
REPORT:	<input type="checkbox"/> Verbal	<input type="checkbox"/> Presentation
	<input checked="" type="checkbox"/> Staff	J. Zavadil
		<input type="checkbox"/> Board Member

Recommendation

Staff recommends the Board of Directors approve, by two separate Resolutions, the following actions:

- 1) Award of the construction agreement for the DSRSD Field Operations Building Project (CIP 16-A005) to Metcon-TI, Inc., the lowest responsive, responsible bidder, in the amount of \$901,546.87; and
- 2) A budget adjustment to the Capital Improvement Program Two-Year Budget for Fiscal Years Ending 2016 and 2017 to increase the Project budget by \$850,000 from \$6,500,000 to \$7,350,000.

Summary:

Strategic Work Plan Task 2.04.05 is to “secure, procure, or construct a permanent home for the Field Operations Corporation Yard.” On March 22, 2016, the District purchased property located at 7035 Commerce Circle, Pleasanton, California for a Field Operations Corporation Yard. The U.S. Army informed the District that it must vacate the existing corporation yard in the Parks Reserve Forces Training Area (Camp Parks) in Dublin, California by September 30, 2016, thereby creating a tight schedule to ready the new corporation yard site and building for occupation and move the Field Operations Division (FOD) personnel, materials and equipment.

A contract to install improvements at 7035 Commerce Circle was re-advertised for bid on September 8, 2016. The improvements include the addition of new locker rooms, mud room, water quality sampling storage, an outdoor trash enclosure, and improvements to the kitchen/break room and lobby. The Engineer’s Construction Cost estimate was updated to \$717,000. Five bids were received on September 29, 2016 ranging from \$736,500 to \$1,006,000. Staff performed due diligence on the lowest three bids; the apparent low bid from Integra Construction Services, Inc. and the second lowest bid from Saboo, Inc. were found to be non-responsive. Staff recommends the Board award the construction agreement to Metcon-TI, Inc., the lowest responsive and responsible bidder, in the amount of \$901,546.87.

The 2-Year Capital Improvement Budget for the Field Operations Corporation Yard Project is \$6.5 million. Staff requests a budget increase of \$850,000 from \$6.5 million to \$7.35 million to cover increased site improvement costs and restoration costs at Camp Parks. Additional information on the construction bid and budget increase are included in the staff report.

Committee Review			Legal Review	Staff Review		
COMMITTEE ---	DATE ---	RECOMMENDATION ---	Yes	ORIGINATOR R. Mutobe	DEPARTMENT Eng Services	REVIEWED BY
ATTACHMENTS <input type="checkbox"/> None						
<input checked="" type="checkbox"/> Resolution	<input type="checkbox"/> Minute Order	<input type="checkbox"/> Task Order	<input checked="" type="checkbox"/> Staff Report	<input type="checkbox"/> Ordinance		
<input checked="" type="checkbox"/> Cost \$901,546.87 award and \$850,000 project budget increase	<input checked="" type="checkbox"/> Funding Source A. Water Replacement (Fund 610) - 55% B. Water Expansion (Fund 620) - 30% C. Local Wastewater Replacement (Fund 210) - 10% D. Local Wastewater Expansion (Fund 220) - 5%		Attachments to S&R 1. Bid Results 2. 3.			

STAFF REPORT



District Board of Directors
October 18, 2016

AWARD CONSTRUCTION AGREEMENT FOR THE DSRSD FIELD OPERATIONS BUILDING PROJECT (CIP 16-A005) TO METCON-TI, INC. AND APPROVE A BUDGET INCREASE FOR THE PROJECT

RECOMMENDATIONS

Staff recommends the Board of Directors approve, by two separate Resolutions, the following actions:

- 1) Award of the construction agreement for the DSRSD Field Operations Building Project (CIP 16-A005) to Metcon-TI, Inc. (Metcon), the lowest responsive, responsible bidder, in the amount of \$901,547; and
- 2) A budget adjustment to the Capital Improvement Program Two-Year Budget for Fiscal Years Ending 2016 and 2017 to increase the Project budget by \$850,000 from \$6,500,000 to \$7,350,000.

BACKGROUND

Strategic Work Plan Task 2.04.05 is to “secure, procure, or construct a permanent home for the Field Operations Corporation Yard.” In 2007, the District purchased property on Gleason Drive for \$5.64 million as a permanent location for the Field Operations Division (FOD) and Corporation Yard and in 2008 completed a Program and Needs Assessment for the site which estimated site and building improvement costs of \$13.3 million, for a total of \$18.94 million in 2009 dollars. Due to the subsequent downturn in the economy, FOD relocation plans were put on hold.

In spring 2015, the District again reviewed the Gleason site and other sites as a permanent location for the FOD and Corporation Yard. On October 20, 2015, the District entered into a purchase and sale agreement with Johnson Drive Holdings, LLC, for the property located at 7035 Commerce Circle, Pleasanton, California. On March 22, 2016, the District closed on the \$4.9 million property purchase which encompasses two acres of land and a 27,340 sq. ft. office/warehouse building.

In late December 2015, the U.S. Army informed the District that it must vacate the existing corporation yard in the Parks Reserve Forces Training Area (Camp Parks) in Dublin, California by September 30, 2016, thereby creating a tight schedule to ready the property for occupation, demolish and clear the Camp Parks site, and move FOD personnel, materials, and equipment to the new site.

To facilitate key FOD functions at Commerce Circle and move FOD staff to the building by August 2016, staff constructed some improvements to the property and building during spring and summer 2016, including installation of security and access control systems, business network communications, fencing and driveway gates, warehouse shelving, and new construction materials bins. SCADA systems were also moved to the Commerce Circle property for FOD to continue to monitor and operate the potable water and recycled water distribution systems, as well as the sewer collections system.

In parallel, ID/Architecture was hired to design building renovations which include new locker rooms, a new mudroom, new water sample storage room, trash enclosure, and improvements to the lobby and kitchen/break room.

The purchase and renovation of the Commerce Circle site remains the most cost-effective option for the FOD Corporation Yard at \$7.35 million. In addition, the location of the property allows the District to maximize use of

the adjacent LAVWMA property and has organizational advantages with all Operations and Maintenance staff in closer proximity.

DISCUSSION

At a regular meeting on March 1, 2016, following a competitive Request for Proposals, the Board approved a contract with ID/Architecture to design the improvements at 7035 Commerce Circle, including the addition of new locker rooms and showers, a mud room, water quality sampling storage room, an outdoor trash enclosure, as well as improvements to the kitchen/break room and lobby. The Engineer's Construction Cost Estimate for the Commerce Circle building improvements was \$642,000 and later updated to \$717,000, after a trash enclosure per City of Pleasanton requirements was added to the project.

The project was advertised for bid three times. The original bid advertisement on June 22, 2016 for the Commerce Circle building improvements yielded only one bid from T. Amaral's Done Right Construction in Livermore, on July 8, 2016, in the amount of \$925,000. Because only one bid was received, which was 40% over the then engineer's estimate of \$642,000, the Board rejected all bids on July 19, 2016. The construction contract was re-advertised for bid with revisions to yield a more competitive bidding process commensurate with tenant improvements work and risk, including lowering the general contractor's self-performance work requirement from 50% to 15% of the contract value, and adjusting the Contractor's Commercial General Liability coverage limit from \$5 million to \$2 million per occurrence, and the Automobile Liability coverage limit from \$5 million to \$1 million per occurrence.

The contract to install these improvements was re-advertised for bid on July 20, 2016, and four bids were received on August 5, 2016, ranging from \$746,336 to \$1.058 million. A bid protest was formally filed within the appropriate time frame by the highest bidder, Omni Construction Services, Inc. of Burlingame. The bid protest was reviewed by General Counsel along with the bids. The main allegation of the protest was that various subcontractors listed by each of the bidders were not registered with the California Department of Industrial Relations (DIR) and were therefore not qualified to bid on the project. Staff performed due diligence on all four bids, and all the bids were found to be non-responsive in varying ways. In light of the bid protest, staff again recommended that the Board reject all bids to avoid litigation and further project delays.

The contract was re-advertised for bid for a third time on September 8, 2016, and five bids were received on September 29, 2016 ranging from \$736,500 to \$1.006 million.

The apparent low bid of \$736,500 was received from Integra Construction Services Inc. (Integra CSI) of Pleasanton. However, Integra CSI was found to be non-responsive because they did not provide the amount of work to be performed by any of their listed subcontractors in Section 00430 "Designation of Subcontractors," and they did not provide responses to all questions in Section 00460 "Certification of Bidder's Experience and Qualifications." Further, Integra CSI could not provide an Experience Modification Ratio (EMR), a required indicator of the contractor's safety record. The apparent second lowest bid of \$841,300 from Saboo, Inc. (Saboo) was reviewed by General Counsel and rejected as non-responsive because it exceeded the 5% mobilization cost limit for the project as outlined in the contract documents. In addition, Saboo did not provide sufficient construction volume experience. Staff recommends that the Board award the contract to Metcon-TI, Inc. (Metcon) of Pleasanton for \$901,546.87. While Metcon's bid is the third lowest of the five received, staff performed due diligence and recommends Metcon as the most responsive and responsible bidder. The Project is scheduled to be complete by late January 2017. The contract allows for temporary occupancy of portions of the building while renovations are in progress. FOD staff moved to the Commerce Circle site in August 2016, and they are temporarily occupying the unfinished office space on the second floor of the building.

Staff also requests a budget increase of \$850,000 from \$6.5 million to \$7.35 million. The budget increase is still well below other Corporation Yard alternative locations vetted previously by the District. The 2-year Capital

Improvement Program project budget for the FOD Corp Yard project was developed shortly after the Board provided direction to negotiate purchase of the Commerce Circle property, therefore, staff did not have sufficient information at the time to accurately estimate the cost of property improvements and infrastructure for the FOD's occupation and use of the site. The property was purchased for \$4.9 million and the cost of improvements is estimated at \$2.45 million. The required improvements include construction of materials bins on adjacent LAVWMA property, HVAC repairs, building security including video and access controls, networking communications for both business and SCADA networks, a backup generator to support critical SCADA communications to operate the potable water distribution system during a power outage, security fencing and gates and parking lot improvements, warehouse shelving, and furnishings for the building, along with the building renovations which include the addition of locker rooms and showers, a mud room, a water quality sampling room and improvements to the kitchen/break room and lobby. The project budget was also used for the demolition and disposal of the FOD Corporation Yard at Camp Parks per U.S. Army lease requirements. The U.S. Army terminated the lease agreement on October 6, 2016 after DSRSD successfully cleared the Camp Parks site.

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RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT APPROVING AND AUTHORIZING EXECUTION OF AGREEMENT WITH METCON-TI, INC. FOR CONSTRUCTION OF THE DSRSD FIELD OPERATIONS BUILDING PROJECT (CIP 16-A005)

WHEREAS, the Board of Directors authorized the purchase of 7035 Commerce Circle in Pleasanton on October 20, 2015, the purchase of said property was finalized on March 22, 2016, and facility improvements are needed at said property to support the functions and responsibilities of the District's Field Operations Division; and

WHEREAS, on March 1, 2016 the Board of Directors approved a consulting services agreement with ID/Architecture for renovation design services; and

WHEREAS, on September 8, 2016 the District Secretary advertised for bid for the DSRSD Field Operations Building Project (CIP 16-A005) and pursuant to said advertisement, five bids were received for the performance of said work; and

WHEREAS, the apparent low bid by Integra Construction Services Inc., (Integra) in the amount of \$736,500 was found to be non-responsive because the bid did not provide the amount of work to be performed by listed subcontractors, did not provide responses to all questions in Section 00460 "Certification of Bidder's Experience and Qualifications," and did not have an Experience Modification Ratio.

WHEREAS, the apparent second lowest bid by Saboo, Inc. in the amount of \$841,300 was found to be non-responsive because it exceeded the 5% mobilization cost limit for the project as outlined in the contract documents and did not provide sufficient construction volume experience.

Res. No. _____

WHEREAS, Metcon-TI, Inc. is the lowest responsive, responsible bidder, and it is the intention and desire of this Board to accept said bid of \$901,546.87.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the counties of Alameda and Contra Costa, California, as follows:

1. The bid of the apparent low bidder, Integra Construction Services Inc., is hereby rejected as non-responsive.

2. The bid of the second apparent low bidder, Saboo, Inc., is hereby rejected as non-responsive.

3. The bid of Metcon-TI, Inc., in the amount of \$901,546.87, is hereby accepted, and said bidder is hereby found and declared to be the lowest responsive, responsible bidder for said work.

4. That certain agreement titled "Agreement for the Construction of DSRSD Field Operations Building Project (CIP 16-A005)" (Exhibit A), by and between Dublin San Ramon Services District, a California public agency, and Metcon-TI, Inc. is hereby approved, and the General Manager and District Secretary are hereby authorized and directed to execute, and to attest thereto, respectively, said agreement for and on behalf of Dublin San Ramon Services District.

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, counties of Alameda and Contra Costa, at its regular meeting

Res. No. _____

held on the 18th day of October 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

D. L. (Pat) Howard, President

ATTEST: _____
Nicole Genzale, District Secretary

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SECTION 00500

AGREEMENT FOR THE CONSTRUCTION OF

DSRSD FIELD OPERATIONS BUILDING (CIP 16-A005)

THIS AGREEMENT, made and concluded, in duplicate, this ____ day of _____, 20 _____, between the Dublin San Ramon Services District ("District"), Dublin, California, and **Metcon-TI, Inc., 7060 Koll Center Parkway, Suite 334, Pleasanton, CA 94566, (925) 922-9208** ("Contractor").

WITNESSETH:

1. That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the District, and under the conditions expressed in the two bonds, bearing even date with these presents, and hereunto annexed, the Contractor agrees with the District, at his/her own proper cost and expense, to do all the work and furnish all the materials necessary to construct and complete in good workmanlike and substantial manner the project entitled: **DSRSD FIELD OPERATIONS BUILDING (CIP 16-A005)** in strict conformity with the Contract Documents (collectively defined in Section 01090-2.0), prepared therefor, which said plans and specifications are hereby specially referred to and by said reference made a part hereof.

2. Now, therefore, in consideration of the mutual covenants and agreements of the parties herein contained and to be performed, the Contractor hereby agrees to complete the work in accordance with the terms and conditions stipulated in the Contract Documents for the sum of **Nine Hundred One Thousand Five Hundred Forty-Six Dollars and Eighty-Seven Cents (\$901,546.87)** computed in accordance with Contractor's accepted proposal dated **September 29, 2016**, which accepted proposal is incorporated herein by reference thereto as if herein fully set forth. Compensation shall be based upon any lump sum bid items plus the unit prices stated in the Bid Schedule times the actual quantities or units of work and materials performed or furnished. The further terms, conditions, and covenants of this Agreement are set forth in the Contract Documents, each of which is by this reference made a part hereof. Payments are to be made to the Contractor in accordance with the provisions of the Contract Documents in legally executed and regularly issued warrants of the District, drawn on the appropriate fund or funds as required by law and order of the District thereof.

3. The District hereby promises and agrees with the Contractor to employ, and does hereby employ, the Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to, for the prices aforesaid, and hereby contracts to pay the same at the time, in the manner and upon the conditions above set forth; and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of the covenants herein contained.

4. The Contractor and any subcontractor performing or contracting any work shall comply with all applicable provisions of the California Labor Code for all workers, laborers and mechanics of all crafts, classifications or types, including, but not limited to the following:

(a) The Contractor shall comply with all applicable provisions of Section 1810 to 1815, inclusive, of the California Labor Code relating to working hours. The Contractor shall, as a penalty to the District, forfeit the sum of twenty-five dollars (\$25) for each worker employed in the execution of the Contract by the Contractor or by any subcontractor for each calendar day during which such worker is required or permitted to work more than eight (8) hours in any one calendar day and forty (40) hours in any one calendar week, unless such worker receives compensation for all hours worked in excess of eight (8) hours at not less than 1-1/2 times the basic rate of pay.

(b) Pursuant to the provision of California Labor Code, Sections 1770 et. seq., the Contractor and any subcontractor under him shall pay not less than the prevailing rate of per diem wages as determined by the Director of the California Department of Industrial Relations. Pursuant to the provisions of California Labor Code Section 1773.2, the Contractor is hereby advised that copies of the prevailing rate of per diem wages and a general prevailing rate for holidays, Saturdays and Sundays and overtime work in the locality in which the work is to be performed for each craft, classification, or type of worker required to execute the Contract, are on file in the office of the District, which copies shall be made available to any interested party on request. The Contractor shall post a copy of said prevailing rate of per diem wages at each job site.

(c) As required by Section 1773.1 of the California Labor Code, the Contractor shall pay travel and subsistence payments to each worker needed to execute the Work, as such travel and subsistence payments are defined in the applicable collective bargaining agreements filed in accordance with this Section.

(d) To establish such travel and subsistence payments, the representative of any craft, classification, or type of workman needed to execute the contracts shall file with the Department of Industrial Relations fully executed copies of collective bargaining agreements for the particular craft, classification or type of work involved. Such agreements shall be filed within ten (10) days after their execution and thereafter shall establish such travel and subsistence payments whenever filed thirty (30) days prior to the call for bids.

(e) The Contractor shall comply with the provisions of Section 1775 of the California Labor Code and shall, as a penalty to the District, forfeit up to fifty dollars (\$50) for each calendar day, or portion thereof, for each worker paid less than the prevailing rate of per diem wages for each craft, classification, or type of worker needed to execute the Contract. The Contractor shall pay each worker an amount equal to the difference between the prevailing wage rates and the amount paid worker for each calendar day or portion thereof for which a worker was paid less than the prevailing wage rate.

(f) As required under the provisions of Section 1776 of the California Labor Code, Contractor and each subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, and straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work. Said payroll shall be certified and shall be available for inspection at all reasonable hours at the principal office of the Contractor on the following basis:

(1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request.

(2) A certified copy of all payroll records enumerated in Paragraph 4(f), herein, shall be made available for inspection or furnished upon request to the District, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the Department of Industrial Relations.

(3) A certified copy of all payroll records enumerated in Paragraph 4(f), herein, shall be made available upon request by the public for inspection or for copies thereof; provided, however, that a request by the public shall be made through either the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. If the requested payroll records have not been provided pursuant to subparagraph 4(f)(2) herein, the requesting party shall, prior to being provided the records, reimburse the costs of preparation by the Contractor, subcontractors, and the entity through which the request was made. The public shall not be given access to the records at the principal offices of the Contractor.

The certified payroll records shall be on forms provided by the Division of Labor Standards Enforcement or shall contain the same information as the forms provided by the division.

Each Contractor shall file a certified copy of the records, enumerated in Paragraph 4(f) with the entity that requested the records within ten (10) days after receipt of a written request. Any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address, and social security number. The name and address of the Contractor awarded the Contract or performing the Contract shall not be marked or obliterated. The Contractor shall inform the District of the location of the records enumerated under Paragraph 4(f) including the street address, city and county, and shall, within five (5) working days, provide a notice of change of location and address. The Contractor shall have ten (10) days in which to comply subsequent to receipt of written notice specifying in what respects the Contractor must comply with this Paragraph 4(f). In the event that the Contractor fails to comply within the 10-day period, he or she shall, as a penalty to the state or the District, forfeit twenty-five dollars (\$25.00) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due. Responsibility for compliance with Paragraph 4(f) lies with the Contractor.

(g) The Contractor and any subcontractors shall, when they employ any person in any apprenticeable craft or trade, apply to the joint apprenticeship committee administering the apprenticeship standards of the craft or trade in the area of the construction site for a certificate approving the Contractor or subcontractor under the apprenticeship standards for

the employment and training of apprentices in the area or industry affected; and shall comply with all other requirements of Section 1777.5 of the California Labor Code. The responsibility of compliance with California Labor Code Section 1777.5 during the performance of this Contract rests with the Contractor. Pursuant to California Labor Code Section 1777.7, in the event the Contractor willfully fails to comply with the provisions of California Labor Code Section 1777.5, the Contractor shall be denied the right to bid on any public works contract for up to three (3) years from the date noncompliance is determined and be assessed civil penalties.

(h) In accordance with the provisions of Article 5, Chapter 1, Part 7, Division 2 (commencing with Section 1860), and Chapter 4, Part 1, Division 4 (commencing with Section 3700) of the California Labor Code, the Contractor is required to secure the payment of compensation to its employees and for that purpose obtain and keep in effect adequate Workers' Compensation Insurance. If the Contractor, in the sole discretion of the District satisfies the District of the responsibility and capacity under the applicable Workers' Compensation Laws, if any, to act as self-insurer, the Contractor may so act, and in such case, the insurance required by this paragraph need not be provided.

The Contractor is advised of the provisions of Section 3700 of the California Labor Code, which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code and shall comply with such provisions and have Employer's Liability Limits of \$1,000,000 per accident before commencing the performance of the Work of this Contract.

The Notice to Proceed with the Work under this Contract will not be issued, and the Contractor shall not commence work, until the Contractor submits written evidence that it has obtained full Workers' Compensation Insurance coverage for all persons whom it employs or may employ in carrying out the Work under this Contract. This insurance shall be in accordance with the requirements of the most current and applicable state Workers' Compensation Insurance Laws. In accordance with the provisions of Section 1861 of the California Labor Code, the Contractor in signing this Agreement certifies to the District as true the following statement: "I am aware of the provisions of Section 3700 of the Labor Code which requires every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the Work of this Contract."

A subcontractor is not allowed to commence work on the project until verification of Workers' Compensation Insurance coverage has been obtained and verified by the Contractor and submitted to the Construction Manager for the District's review and records.

(i) In accordance with the provisions of Section 1727 of the California Labor Code, the District, before making payment to the Contractor of money due under a contract for public works, shall withhold and retain therefrom all wages and penalties which have been forfeited pursuant to any stipulation in the Contract, and the terms of Chapter 1, Part 7, Division 2 of the California Labor Code (commencing with Section 1720). But no sum shall be withheld, retained or forfeited, except from the final payment, without a full investigation by either the Division of Labor Standards Enforcement or by the District.

5. It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this Agreement and the Bid Proposal of said Contractor, then this Agreement shall control, and nothing herein contained shall be considered as an acceptance of the said terms of said Proposal conflicting herewith.

6. The Contractor agrees to provide and maintain insurance coverage, and to indemnify and save harmless the parties named and in the manner set forth in Section 00800-2.0, **LIABILITY & INSURANCE**.

The duty of Contractor to indemnify and save harmless, as set forth herein, shall include a duty to defend as set forth in Section 2778 of the California Civil Code; provided, however, that nothing herein shall be construed to require Contractor to indemnify against any responsibility or liability in contravention of Section 2782 of the California Civil Code.

7. The Contractor shall diligently prosecute the Work so that it shall be substantially completed within the time specified in Section 00800-1.1, **Time Allowed for Completion**.

8. Except as otherwise may be provided in other provisions of the Contract Documents, Contractor hereby expressly guarantees for one (1) full year from the date of the Substantial Completion of the Work under this Agreement and acceptance thereof by the District, to repair or replace any part of the Work performed hereunder which constitutes a defect resulting from the use of inferior or defective materials, equipment or workmanship. If, within said period, any repairs or replacements in connection with the Work are, in the opinion of the District, rendered necessary as the result of the use of inferior or defective materials, equipment or workmanship, Contractor agrees, upon receipt of notice from District, and without expense to District, to promptly repair or replace such material or workmanship and/or correct any and all defects therein. If Contractor, after such notice, fails to proceed promptly to comply with the terms of this guarantee, District may perform the work necessary to effectuate such correction and recover the cost thereof from the Contractor and/or its sureties.

In special circumstances where a particular item of work or equipment is placed in continuous service before Substantial Completion of the Work, the correction period for that item may start to run from an earlier date. This date shall be agreed upon by the Contractor and District on or before the item is placed in continuous service.

Any and all other special guarantees which may be applicable to definite parts of the Work under this Agreement shall be considered as an additional guarantee and shall not reduce or limit the guarantee as provided by Contractor pursuant to this paragraph during the first year of the life of such guarantee.

9. The Contractor shall provide, on the execution of this Agreement, a good and sufficient corporate surety bond in the penal sum of one hundred percent (100%) of amount bid, which bond shall be on the form provided by the District in Section 00610, **BOND OF FAITHFUL PERFORMANCE**, and be conditioned upon the faithful performance of all work required to be performed by the Contractor under this Agreement. Said bond shall be liable for any and all penalties and obligations which may be incurred by Contractor under this Agreement. The corporate surety bond shall be issued by a corporate surety approved by the District's counsel. The corporate surety shall be authorized to conduct business in California. At its discretion, the District may request that a certified copy of the certificate of authority of the insurer issued by the Insurance Commissioner of the State of California

be submitted by the Surety to the District. At its discretion, the District may also require the insurer to provide copies of its most recent annual statement and quarterly statement filed with the Department of Insurance pursuant to Article 10 (commencing with Section 900) of Chapter 1 of Part 2 of Division 1 of the Insurance Code.

10. In addition to the bond required under Paragraph 9, hereof, Contractor shall furnish a good and sufficient corporate surety bond in the penal sum of one hundred percent (100%) of amount of Bid, which bond shall be on the form provided by the District in Section 00620, **PAYMENT BOND**, and conform strictly with the provisions of Chapter 7, Title 15, Part 4, Division 3, of the Civil Code of the State of California, and all amendments thereto. The corporate surety bond shall be issued by a corporate surety approved by the District's counsel. The corporate Surety shall be authorized to conduct business in California. At its discretion, the District may request that a certified copy of the certificate of authority of the insurer issued by the Insurance Commissioner of the State of California be submitted by the Surety to the District. At its discretion, the District may also require the insurer to provide copies of its most recent annual statement and quarterly statement filed with the Department of Insurance pursuant to Article 10 (commencing with Section 900) of Chapter 1 of Part 2 of Division 1 of the Insurance Code.

11. The Contractor may substitute securities for the amounts retained by the District to ensure performance of the work in accordance with the provisions of Section 22300 of the Public Contract Code.

12. Contractor covenants that Contractor is licensed in accordance with the provisions of the Contractors' License Law of California as provided in Section 00010, **NOTICE INVITING BIDS**.

13. The Contractor shall be provided the time period specified in Section 01340-2.0, **MATERIAL AND EQUIPMENT SUBSTITUTIONS**, for submission of data substantiating a request for a substitution of an "or equal" item.

14. As required by Section 6705 of the California Labor Code and in addition thereto, whenever work under the Contract involves the excavation of any trench or trenches five (5) feet or more in depth, the Contractor shall submit in advance of excavations, a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If such plan varies from the shoring system standards established by the Construction Safety Orders of the Division of Industrial Safety in Title 8, Subchapter 4, Article 6, California Code of Regulations, the plan shall be prepared by a registered civil or structural engineer employed by the Contractor, and all costs therefore shall be included in the price named in the Contract for completion of the Work as set forth in the Contract Documents. Nothing in this Section shall be deemed to allow the use of a shoring, sloping, or other protective system less effective than that required by the Construction Safety Orders. Nothing in this Section shall be construed to impose tort liability on the District, the Design Consultant, Construction Manager nor any of their agents, consultants, or employees. The District's review of the Contractor's excavation plan is only for general conformance to the California Construction Safety Orders.

Prior to commencing any excavation, the Contractor shall designate in writing to the Construction Manager the "competent person(s)" with the authority and responsibilities designated in the Construction Safety Orders.

15. In accordance with Section 7104 of the Public Contract Code, whenever any work involves digging trenches or other excavations that extend deeper than four (4) feet below the surface, the provisions of Section 00700-7.2, **Differing Site Conditions**, shall apply.

16. In accordance with Section 7103.5 of the Public Contract Code, the Contractor and subcontractors shall conform to the following requirements. In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the Contractor or subcontractor offers and agrees to assign to the District all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Section 15) or under the Cartwright Act [Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code], arising from purchases of goods, materials or services pursuant to this Contract or the subcontract. Such assignment shall be made and become effective at the time the District tenders final payment to the Contractor, without further acknowledgment by the parties.

17. In accordance with Section 4552 of the Government Code, the Contractor shall conform to the following requirements. In submitting a Bid to the District, the Contractor offers and agrees that if the Bid is accepted, it will assign to the District all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Section 15) or under the Cartwright Act [Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code], arising from purchase of goods, materials, or services by the Contractor for sale to the District pursuant to the Bid. Such assignment shall be made and become effective at the time the Authority tenders final payment to the Contractor.

18. Pursuant to Public Contract Code Section 7100, the acceptance by the Contractor of an undisputed payment made under the terms of the Contract shall operate as, and shall be, a release to the District, and their duly authorized agents, from all claim of and/or liability to the Contractor arising by virtue of the contract related to those amounts. Disputed contract claims in stated amounts may be specifically excluded by the Contractor from the operation of the release.

19. In accordance with California Business and Professions Code Section 7030, the Contractor is required by law to be licensed and regulated by the Contractors' State License Board which has jurisdiction to investigate complaints against contractors if a complaint regarding a patent act or omission is filed within four (4) years of the date of the alleged violation. A complaint regarding a latent act or omission pertaining to structural defects must be filed within ten (10) years of the date of the alleged violation. Any questions concerning the Contractor may be referred to the Registrar, Contractors' State License Board, P.O. Box 26000, Sacramento, California 95826.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the date first set forth above.

CONTRACTOR

By: _____

Title: _____

Dublin San Ramon Services District

By: _____

Daniel McIntyre, General Manager

ATTEST:

Nicole Genzale, District Secretary

***** END OF SECTION *****

RESOLUTION NO. _____

RESOLUTION OF THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT APPROVING AN ADJUSTMENT TO THE CAPITAL IMPROVEMENT PROGRAM TWO-YEAR BUDGET FOR FISCAL YEARS ENDING 2016 AND 2017 TO INCREASE THE PROJECT BUDGET FOR THE CORPORATION YARD & ADMINISTRATIVE FACILITIES (CIP 16-A005)

WHEREAS, the Board of Directors adopted the current CIP Two-Year Budget for Fiscal Years Ending 2016 and 2017 (“CIP Budget”) on June 2, 2015, authorizing Project and Fund Budgets for FYE 2016 and 2017 to meet the District’s capital infrastructure needs; and

WHEREAS, the CIP Two-Year Budget included the Corporation Yard & Administrative Facilities Project (CIP 16-A005) with a budget of \$6,500,000; and

WHEREAS, the Board of Directors authorized the purchase of 7035 Commerce Circle in Pleasanton for the Field Operations Division and Corporation Yard on October 20, 2015, the purchase of said property was finalized on March 22, 2016; and

WHEREAS, facility improvements are needed at said property to support the functions and responsibilities of the District’s Field Operations Division; and

WHEREAS, District staff recommends revising the CIP Budget by increasing the Corporation Yard & Administrative Facilities Project (CIP 16-A005) budget by \$850,000 from \$6,500,000 to \$7,350,000.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF DUBLIN SAN RAMON SERVICES DISTRICT, a public agency located in the counties of Alameda and Contra Costa, California, that the Corporation Yard & Administrative Facilities Project (CIP 16-A005) budget increase from \$6,500,000 to \$7,350,000 is hereby approved and incorporated into the CIP Two-Year Budget for Fiscal Years Ending 2016 and 2017 in accordance with the project description sheet (Exhibit A).

Res. No. _____

ADOPTED by the Board of Directors of Dublin San Ramon Services District, a public agency in the State of California, counties of Alameda and Contra Costa, at its regular meeting held on the 18th day of October, 2016, and passed by the following vote:

AYES:

NOES:

ABSENT:

D. L. (Pat) Howard, President

ATTEST: _____
Nicole Genzale, District Secretary

H:\Board\2016\10-18-16\16-A005 Award FOD Bldg contract and Budget Increase\RES 2 Budget Increase.docx

CIP Budget FYEs 16 and 17	Corporation Yard & Administrative Facilities	
<i>New-Initiate</i>	CIP #: 16-A005	Water Replacement Fund (610)

Category: General

Project Manager: Robyn Mutobe

PURPOSE AND DESCRIPTION

The Field Operations Division (FOD) has been located in temporary facilities on land leased from Camp Parks RFTA for over sixteen (16) years. In May 2007, the District purchased 12.8 acres from Alameda County at the corner of Arnold Road and Gleason Drive for a new Corporation Yard. In 2009, the District completed a Field Operations Division Corporation Yard Study which provided conceptual plans and cost estimates for several Corporation Yard and combined Corporation Yard and Administration Facility alternatives. Later in 2009, the project was suspended due to the economic downturn.

In recent years, Camp Parks has been incrementally turning over sections of the RFTA property to development projects in exchange for improvements to the RFTA. It is estimated that between three and five years, the District will need to vacate the leased property. The District will need to begin planning and design of the Corporation Yard facilities in FYE 2015 in order to have a Corporation Yard facilities complete before the Camp parks lease is terminated.

Impact Analysis:

Anticipated CEQA Requirement: To be determined.

Reference: Field Operations Division Corporation Yard Study, January 2009.

FINANCIAL OVERVIEW

	Proposed Budget			Actual + Estimated Cash Flow					
	Adopted Budget	Proposed Adjustment	Revised Budget	Actual Thru FYE 2015	Actual FYE 2016	Actual FYE 2017 to Date	Est. Remaining FYE 2017	Estimated Future	Total Projected Cashflow
Planning	100,000	94,230-	5,770	0	4,382	1,388	0	0	5,770
Design	100,000	74,985	174,985	0	141,163	33,822	0	0	174,985
Construction	600,000	1,451,103	2,051,103	0	118,202	219,986	1,712,915	0	2,051,103
Const Mgmt	0	1,606	1,606	0	0	1,606	0	0	1,606
Admin Mgmt	5,500,000	613,729-	4,886,271	0	4,883,365	2,906	0	0	4,886,271
Staff Time	200,000	30,265	230,265	0	122,725	107,540	0	0	230,265
Subtotal	6,500,000	850,000	7,350,000	0	5,269,837	367,248	1,712,915	0	7,350,000
<i>Other Funding</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
Net Impact	6,500,000	850,000	7,350,000	0	5,269,837	367,248	1,712,915	0	7,350,000

Fund Split Basis: Fund split is based upon the estimated Field Operations cost split between potable water, recycled water and sewer activities.

610	55%	3,575,000	467,500	4,042,500	2,898,410	201,986	942,103	4,042,500
620	30%	1,950,000	255,000	2,205,000	1,580,951	110,174	513,875	2,205,000
210	10%	650,000	85,000	735,000	526,984	36,725	171,292	735,000
220	5%	325,000	42,500	367,500	263,492	18,362	85,646	367,500

NOTES:

Award and budget increase of \$850,000 approval on 10/18/16 Board meeting



**Results of Bid Opening for
DSRSD Field Operations Building (CIP 16-A005)
Thursday, September 29, 2016 @ 2:00 p.m.**

Engineer's Estimate: \$717,000

No.	Name of Bidder	Bid Amount
1	Integra Construction Services Inc., Pleasanton, CA	\$736,500
2	Saboo, Inc., Brentwood, CA	\$841,300
3	Metcon-TI, Inc., Pleasanton, CA	\$901,546.87
4	Southland Construction, Pleasanton, CA	\$912,158
5	C. Overaa & Co., Richmond, CA	\$1,006,000

Integra Construction Services, Inc.

Subcontractor(s): Frost Tile
Empire
Pipkins
Pengilly Masonry
DT Mechanical
Battalion One

Saboo, Inc.

Subcontractor(s): Cal West
Rodriguez Sheet Metal
Teralite
BT Mancini
Elite Electrical
Imaan Construction

Metcon-TI, Inc.

Subcontractor(s): Eagle Electric
Martin's Metal
Service Metal Products
BK Mill & Fixture
Pacific Structures
Dryco
ZLC
DSB
Tom Hess
IES
Pyrocom
Don Ortega

Southland Construction

Subcontractor(s): Breakaway
Pengilly
Woodland Welding
L&W Cabinets
Jeffco Roofing
BK Mill
Frost Tile
FDR Drywall
BT Mancini
Nordic Paint
Calidad Plumbing
Engineered Product
Westate
Delta
JMS Mechanical

C. Overaa & Co.

Subcontractor(s): SW Mertz
Bennett & Sons
Glass and Sash
Concord Drywall
Frost Tile
HLM
Woodland Welding
Nordic
Dennelli
CER