



BOARD MEETING AGENDA

Monday, April 28, 2014

Regular Meeting - 7:00 P.M.

(Revised 4/22/14 At 1:00 p.m.)

Directors

Manny Fernandez

Tom Handley

Pat Kite

Anjali Lathi

Jennifer Toy

Officers

Richard B. Currie

General Manager/

District Engineer

David M. O'Hara

Attorney

1. Call to Order.
-

2. Pledge of Allegiance.
-

3. Roll Call.
-

Motion

4. Approval of the Minutes of April 14, 2014.
-

Information

5. Monthly Operations Report for March 2014 (*to be reviewed by the Budget & Finance Committee*).
-

6. Written Communications.
-

7. Oral Communications.

The public may provide oral comments at regular and special Board meetings; however, whenever possible, written statements are preferred (to be received at the Union Sanitary District office at least one working day prior to the meeting). This portion of the agenda is where a member of the public may address and ask questions of the Board relating to any matter within the Board's jurisdiction that is not on the agenda. If the subject relates to an agenda item, the speaker should address the Board at the time the item is considered. Oral comments are limited to three minutes per individuals, with a maximum of 30 minutes per subject. Speaker's cards will be available in the Boardroom and are to be completed prior to discussion.

Information

8. Report on the EBDA Commission Meeting of April 17, 2014.
-

Motion

9. Resolution No. ____, Accepting One Sanitary Sewer Easement at 5393 York Drive in the City of Fremont (*to be reviewed by the Legal/Community Affairs Committee*).
-

- Motion 10. Resolution No. _____, Accepting the Construction of the Motor Control Center Replacement Project – Phase 2 from D. W. Nicholson Corporation and Authorizing the Attorney for the District to Record a Notice of Completion *(to be reviewed by the Construction Committee)*.
-
- Motion 11. Awarding the Contract for the Cleaning of Primary Digester No. 5 to Wastewater Solids Management, Inc. *(to be reviewed by the Construction Committee)*.
-
- Motion 12. Awarding the Construction Contract for the Newark Backyard Sanitary Sewer Replacement Project Phase 1 to Ranger Pipeline, Inc. *(to be reviewed by the Construction Committee)*.
-
- Motion 13. Considering Request for Support of Measure AA on the June Primary Ballot *(to be reviewed by the Legal/Community Affairs Committee)*.
-
- Motion 14. Alameda County Special Districts Association - Election of Special District's Representative to Alameda County LAFCo *(to be reviewed by the Legal/Community Affairs Committee)*.
-
- Information 15. Information Items:
a. Check Register.
b. Cal-Card Quarterly Activity Report *(to be reviewed by the Budget & Finance Committee)*.
c. Certificates of Merit to Union Sanitary District's Class I Permitted Industries *(to be reviewed by the Legal/Community Affairs Committee)*.
d. Status of Priority 1 CIP Projects *(to be reviewed by the Construction Committee)*.
e. Third Quarterly Report on Capital Improvement Program for FY14 *(to be reviewed by the Construction Committee)*.
-
- Revised →** 16. Board Policy 3210—Use of E-Mail for District Business. Definitions and Procedures for Responding to E-Mails Addressed to Individual Board Members *(to be reviewed by the Legal/Community Affairs Committee)*.
-
- Revised →** 17. Responding to E-Mail from Ratepayer on Future Rate Increase Notices and District Transparency *(to be reviewed by the Legal/Community Affairs Committee)*.
-

- Information 18. Committee Meeting Reports. *(No Board action is taken at Committee meetings):*
- a. Budget & Finance Committee—scheduled for Wednesday, 4/23/14, 9:00 am.
 - b. Construction Committee – scheduled for Thursday, 4/24/14 at 4:30 p.m.
 - c. Legal/Community Affairs Committee – scheduled for Friday, 4/25/14 at 1:40 p.m.
-

- Information 19. General Manager's Report. *(Information on recent issues of interest to the Board).*
-

- Information 20. Other Business:
- a. Comments and questions. *Directors can share information relating to District business and are welcome to request information from staff.*
 - b. Scheduling matters for future consideration.
-

21. Adjournment - The Board will adjourn to a Board Workshop in the Boardroom on Monday, May 5, 2014 at 6:30 p.m.

The Board will then adjourn to the next Regular Meeting in the Boardroom on Monday, May 12, 2014 at 7:00 p.m.

The Public may provide oral comments at regular and special Board meetings; however, whenever possible, written statements are preferred (to be received at the Union Sanitary District at least one working day prior to the meeting).

If the subject relates to an agenda item, the speaker should address the Board at the time the item is considered. If the subject is within the Board's jurisdiction but not on the agenda, the speaker will be heard at the time "Oral Communications" is calendared. Oral comments are limited to three minutes per individual, with a maximum of 30 minutes per subject. Speaker's cards will be available in the Boardroom and are to be completed prior to discussion of the agenda item.

The facilities at the District Offices are wheelchair accessible. Any attendee requiring special accommodations at the meeting should contact the General Manager's office at (510) 477-7503 at least 24 hours in advance of the meeting.

THE PUBLIC IS INVITED TO ATTEND

**NOTICE OF
COMMITTEE MEETING**

All meetings will be held in
the General Manager's Office



BOARD MEETING OF APRIL 28, 2014
(Revised 4/22/14 at 1:00 p.m.)

Committee Membership:

Budget and Finance	Directors Jennifer Toy and Pat Kite (Alt. - Anjali Lathi)
Construction Committee	Directors Tom Handley and Manny Fernandez (Alt. – Pat Kite)
Legal/Community Affairs	Directors Anjali Lathi and Tom Handley (Alt. –Manny Fernandez)
Legislative Committee	Directors Pat Kite and Anjali Lathi (Alt. – Tom Handley)
Personnel Committee	Directors Jennifer Toy and Manny Fernandez (Alt. – Anjali Lathi)
Audit Committee	Directors Jennifer Toy and Tom Handley (Alt. Manny Fernandez)

Budget & Finance Committee, Wednesday, April 23, 2014 at 9:00 a.m.

- 5. Monthly Operations Report for March 2014.
- 15b. Cal-Card Quarterly Activity Report.

Construction Committee, Thursday, April 24, 2014 at 4:30 p.m.

- 10. Resolution No. ____, Accepting the Construction of the Motor Control Center Replacement Project – Phase 2 from D. W. Nicholson Corporation and Authorizing the Attorney for the District to Record a Notice of Completion.
- 11. Awarding the Contract for the Cleaning of Primary Digester No. 5 to Wastewater Solids Management, Inc.
- 12. Awarding the Construction Contract for the Newark Backyard Sanitary Sewer Replacement Project, Phase 1 to Ranger Pipeline, Inc.
- 15d. Status of Priority 1 CIP Projects.
- 15e. Third Quarterly Report on Capital Improvement Program for FY14.

(Day/Time Revised) - **Legal/Community Affairs Committee, Friday, April 25, 2014 at 1:40 p.m.**

- 9. Resolution No. ____, Accepting One Sanitary Sewer Easement at 5393 York Drive in the City of Fremont.
- 13. Considering Request for Support of Measure AA on the June Primary Ballot.

14. Alameda County Special Districts Association – Election of Special District's Representative to Alameda County LAFCo.

15c. Certificates of Merit to Union Sanitary District's Class I Permitted Industries.

Rev. → 16. Board Policy 3210—Use of E-Mail for District Business. Definitions and Procedures for Responding to E-Mails Addressed to Individual Board Members.

Rev. → 17. Responding to E-Mail from Ratepayer on Future Rate Increase Notices and District Transparency.

Committee meetings may include teleconference participation by one or more Directors.
(Gov. Code Section 11123)

Committee Meeting are open to the public. Only written comments will be considered. No action will be taken.

**MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF
UNION SANITARY DISTRICT
April 24, 2014**

CALL TO ORDER

President Lathi called the meeting to order at 7:03 p.m.

PLEDGE OF ALLEGIANCE

ROLL CALL

PRESENT: Anjali Lathi, President
Manny Fernandez, Vice President
Jennifer Toy, Secretary
Pat Kite, Director
Tom Handley, Director

STAFF: Richard Cortes, Business Services Manager
Sami Ghossain, Manager, Technical Services
David Livingston, Treatment & Disposal Services Manager
Andy Morrison, Collection Services Manager
Mohammad Ghoury, Engineering Tech II
Jason Yeates, Environmental Compliance Inspector II
David O'Hara, Legal Counsel
Carol Rice, Acting Assistant to the GM/Board Secretary

ABSENT: Richard Currie, General Manager

APPROVAL OF THE MINUTES OF MARCH 24, 2014.

On a motion made by Director Kite and seconded by Director Toy, the minutes of the Board of Directors' Meeting of March 24, 2014 were unanimously approved.

WRITTEN COMMUNICATIONS.

The Board received the following: a letter from DSRSD thanking employee John Seo, Chemist, for his assistance as a judge at the 2014 Alameda County Science and Engineering Fair; a letter from a Newark resident thanking the Collections staff for their helpful response to a trouble call; a copy of the brochure for the General Manager's recruitment; a CSDA publication; and a notice about Fremont's upcoming 4th of July Parade.

ORAL COMMUNICATIONS.

There were no oral communications.

CONSIDERATION TO RESCHEDULE MAY 26, 2014 BOARD MEETING.

The regularly scheduled second Board Meeting in May falls on the Memorial Day holiday. Staff is requesting that the Board consider rescheduling the meeting to May 27, 2014.

On a motion made by Director Kite and seconded by Director Handley, the Board unanimously agreed to reschedule the second Board Meeting in May to Tuesday, May 27, 2014 at 7:00 p.m.

REVIEWING AND AMENDING POLICY 2040 REGARDING EXCEPTIONS TO FEE ORDINANCE.

The Legal/Community Affairs Committee reviewed this item. Dave O'Hara stated that USD modified its fee ordinance exceptions policy in the late 1980's to accommodate a situation where there was a real possibility that the State of California would declare itself immune to USD's capacity fee ordinance. The ordinance was modified to include no exemptions. Since then legislation has resolved the issue. The policy is being modified to eliminate the reference to public agency exemptions and to simplify the fee exceptions provisions.

CONSIDERATION OF PROPOSAL FROM USD LEGAL COUNSEL FOR EXTENSION OF SERVICES.

This item was moved to the end of the agenda.

INFORMATION ITEMS:

Check Register. All questions were answered to the Board's satisfaction.

Board Quarterly Expenditure Report, 3rd Quarter FY'14. The Budget & Finance Committee reviewed this item. Rich Cortes noted a change in the title of the report to "Quarterly Travel and Training Expenditure Report." The Board had no questions.

Earth Day, 2014. The Legal/Community Affairs Committee reviewed this item. Sami Ghossain stated the Environmental Compliance Team will participate in Earth Day on April 22 with Boehringer Ingelheim Fremont Incorporated and on April 26 with the City of Fremont and Washington Hospital. The Team will share information related to Pollution Prevention. They will provide handouts related to Fats, Oil, and Grease, Integrated Pest Management, and Green Business. For children, staff will hand out workbooks related to the sanitary sewers, pencils, magnets, and grease scrapers. The District will place an ad in the April 22nd edition of the Tri-City Voice announcing the

Earth Day celebration. Director Lathi requested that Board members receive a sample of the magnet.

Implementation of Board E-Mail Policy. The Personnel Committee reviewed this item. Dave O'Hara responded to the following questions the Board raised at the committee meeting:

- If there is a possibility that the Appeals Court decision is appealed to the California Supreme Court, can we hold off on deciding whether to use personal vs. USD emails for the business of the District? Dave O'Hara stated the purpose of the E-Mail Policy is for the Board to use the District email for all communication pertaining to the business of the District. However, the Board can decide to suspend the Policy in light of the recent Appeals Court decision. He suggested the Board consider a policy that clarifies what they consider public documents.
- If the Appeals Court decision stands, does that guarantee that personal emails would be protected and not accessible, and if not, what would be the point of switching to the USD mail addresses? Dave O'Hara stated that although there are no guarantees, he feels certain that everything in personal email accounts would be protected.

There was a lengthy discussion about using personal e-mails versus USD e-mail accounts. The Board also discussed the difference between individual Board e-mails and the bod@unionsanitary.ca.gov account. After discussion, the Board stated they would like to continue to have staff review the bod@unionsanitary.ca.gov account and forward emails to the appropriate Board member. They also agreed to manage their own USD e-mail accounts. They would like to discuss and define at a committee meeting what a public record is as it relates to e-mails.

2014 Biennial Sewer System Management Plan (SSMP) Audit. The Legal/-Community Affairs Committee reviewed this item. Andy Morrison stated this is the ninth year of the SSMP report which is used as a tool to manage the collection system. Over the last two calendar years, there have only been eight spills; 98.8% of the 2,690 gallons spilled was recovered. A total of 32 gallons was not contained, but did not reach waters of the State. He reported on several areas in the report. In response to Director Handley's question regarding the number of grease stoppages that were commercial vs. residential, Andy Morrison will confirm whether two were residential and four were commercial.

The Board thanked Andy for the impressive report and for doing such a great job.

Seismic Vulnerability Assessment. The Construction Committee reviewed this item. Sami Ghossain stated the District operates over 80 structures and has selected 41 major pipelines for assessment. These pipelines are critical to the District's ability to convey and provide treatment of wastewater from Irvington Pump Station to the Alvarado Wastewater Treatment Plant and then to receiving waters. Degenkolb was selected as the consultant for this project and will evaluate the District's major facilities,

assess their seismic vulnerability, and determine any deficiencies. Degenkolb will complete inspection of the selected structures and evaluate the force mains and plant underground pipelines in April 2014. They will hold a workshop in May and submit their draft and final seismic assessment report in June.

Schedule of Board Workshops/Meetings through June 2014. The Board accepted the scheduled workshop/meeting dates.

Public Records Request for Financial Information. The Budget & Finance Committee discussed this item. The Board discussed the public records request submitted by Eric Tsai and how to respond to his additional suggestions. They agreed to bring the item to a committee for further discussion before presenting their response to Dave O'Hara for review.

CONSIDERATION OF PROPOSAL FROM USD LEGAL COUNSEL FOR EXTENSION OF SERVICES.

The Personnel Committee reviewed this item. Dave O'Hara had previously stated he would be retiring in 2012. Since then, he requested an extension through 2014, and in a recent letter dated March 20, 2014, he requested an extension through December 2015.

On a motion made by Director Kite and seconded by Director Fernandez, the Board unanimously agreed to extend Attorney Dave O'Hara's services through December 2015.

GENERAL MANAGER'S REPORT:

- Staff interviewed five candidates for Donna Wies' position as Quality Coordinator; three candidates will return for a hiring interview on April 21.
- USD employees were accident free in the month of March.
- There was one Category 3 spill in March which was caused by a contractor leaving a plug in a pipeline that got into USD's main.
- ACWD received a grant for their conservation program and will share the proceeds with USD.
- The General Manager will be on vacation April 14-18, 2014.

OTHER BUSINESS:

Director Handley reported that Chuck Weir is the new General Manager for LAVWMA.

Director Fernandez expressed concern regarding the safety of personal emails from discovery. Dave O'Hara assured him that personal emails are safe.

Director Kite stated that staff received a letter from a Newark resident regarding a trouble call. Director Kite knows this resident, and per Board Policy, she requested permission to respond with a thank you letter on behalf of the Board. The Board gave their permission.

Director Kite requested clarification of the District's BOD e-mail communication. If an email is sent to one Board member she would like it to be shared with the rest of the Board. She asked that this topic be brought to a committee for further discussion.

Director Lathi stated she attended the Fremont State of the City Address and will attend the Newark State of the City Address.

Director Lathi stated she received responses from Mr. Tsai and forwarded the responses to the rest of the Board members. She would like to respond to his most recent request. Dave O'Hara suggested that the General Manager check with other agencies regarding their response to his particular request. Director Kite suggested this topic should go to a committee for further discussion.

ADJOURNMENT:

The Board adjourned the meeting at 8:09 p.m. to a Board Workshop on Monday, April 21, 2014 at 7:00 p.m.

Following the Board Workshop, the Board will adjourn to the next Regular Meeting in the Boardroom on Monday, April 28, 2014 at 7:00 p.m.

SUBMITTED:

ATTEST:

CAROL RICE
SECRETARY TO THE BOARD

JENNIFER TOY
SECRETARY

APPROVED:

ANJALI LATHI
PRESIDENT

Adopted this 28th day of April, 2014



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager /District
Engineer*

David M. O'Hara
Attorney

DATE: April 21, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer

SUBJECT: Agenda Item No. 5 - Meeting of April 28, 2014
Information Item: **Monthly Operations Report for March 2014**

Background

Attached is the March 2014 Operations Report. Staff is available to answer questions regarding information contained in the report.

Table of Contents

General Manager/Administration	Richard Currie	GM
Business Services	Rich Cortes	BS
Collection Services	Andy Morrison	CS
Technical Support	Sami Ghossain	TS
Treatment and Disposal Services	Dave Livingston	T&D
Fabrication, Maintenance, and Construction	Robert Simonich	FMC

Recommendation

File Report.

GENERAL MANAGER'S SUMMARY

Below is a summary of major activities that occurred at the District during March 2014.

ODOR COMPLAINTS: There were no odor complaints during this period.

SAFETY: There were no accidents or injuries during the month. CSRMA held a workers' compensation seminar at USD.

FINANCIAL: Management staff working on development of the FY15 budget.

COLLECTION SYSTEM:

- There was a small, Category 3 spill of 10 gallons on Pizarro Street in Fremont. The spill was caused by an outside contractor whose sewer plug lodged in our main sewer.
- USD has joined a collaborative group of agencies called the Collection System of the Future to develop industry best practices and address future needs and challenges.
- A lateral on Thornton Avenue was disconnected by USD due to inappropriate connections and potential hazards. USD worked with the City of Fremont on this issue.

PLANT OPERATIONS: Four members of the FMC work group attended training in Milwaukee for the new cogeneration facilities.

PROJECTS:

- Field work was initiated on the lateral inspection program.
- On-site work has begun for the seismic assessment program.
- An on-line focus group meeting was held to get input from external stakeholders on improvements to the District's website.
- The kickoff meeting was held with RMC Consultants for the Hayward Marsh Rehabilitation Study. Dave Livingston, Tim Grillo, and consultants met with the Regional Water Board to inform them of our progress.
- Staff met with the Industrial Advisory Committee regarding the new local discharge limit for Ammonia. The information was generally well received and the five-year implementation timeline was appreciated by the industries attending.

STAFFING & PERSONNEL: USD's new receptionist, Ariel Teixeira, began work this month.

G.M. ACTIVITIES: For the month of August, the GM was involved in the following:

- Argus reporter Chris De Benedetti interviewed the GM and Communications Coordinator regarding a variety of topics including salaries and benefits of staff and Board. The article was published on March 13, 2014.
- GM, Legal and Community Affairs Committee and staff met with the City of Fremont, including Councilman Salwan, to discuss restaurant rates and future development of the "downtown Fremont" area.
- GM participated in interviews for selection of executive search firms for the GM recruitment.
- GM also participated in meetings with EBDA, CASA Legislative Committee, and co-hosted the Safety Recognition event.



ODOR REPORT March 2014

During the recording period from March 01, 2014 through March 31, 2014, there no odor related service requests received by the District.



Legend

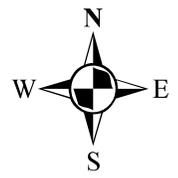
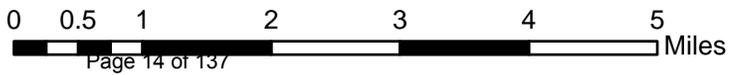
Odor Complaints: March 2014

- ★ Odor found, USD resolved (0)
- Odor found, not related to USD (0)
- ▲ No odor found (0)

Odor Complaints: Apr. 2013 to Feb. 2014

- ★ Odor found, USD resolved (9)
- Odor found, not related to USD (9)
- ▲ No odor found (19)

**Location of Odor Reports
April 2013 to March 2014**



HOURS WORKED AND LEAVE TIME BY WORK GROUP

June 29, 2013 to March 21, 2014

DIVISION	Reg. Hours	Lt Duty	O/T	Total				Historical FY13			Average Number of Employees <input type="text" value="131"/>
				Leaves*	Sick	STD	WC	Sick	STD	WC	
General Manager Staff	4,601		7	884 16%	85 1.6%			110 1.7%			
Business Services	29,296		1	4,344 13%	457 1.4%	14 0.0%		713 1.6%	211 0.5%		Current Number of Vacant Positions (1) <input type="text" value="4"/>
Technical Services	39,831		122	6,664 14%	848 1.8%	238 0.5%		2,190 3.4%	499 0.8%		
Collection Services	37,927		2,197	8,283 18%	1,269 2.7%	402 0.9%	1 0.0%	1,565 2.5%	235 0.4%	124 0.2%	Hours Worked Per Week Per Employee (2) <input type="text" value="34.70"/>
Treatment & Disposal	29,585		843	6,307 18%	1,111 3.1%	336 0.9%		971 2.0%	144 0.3%		
FMC	26,758		1,790	4,918 16%	723 2.3%			1,265 3.1%	74 0.2%	33 0.1%	Projected Average Annual Sick Leave Per Employee (3) <input type="text" value="46.87"/>
Totals	167,998		4,961	31,401	4,493	990	1	6,814	1,163	157	
%	84.3%		2.5%	15.7%	2.3%	0.5%	0.0%	2.4%	0.5%	1.3%	

(1) Current vacancies include: Business Services (0), Collections (0), FMC (0), T&D (1), TS (3)

(2) An employee using 3 weeks vacation, 11 holidays, 2 HEC days and 40 hours of sick leave will work an average of 34.9 hours per week over the course of a year. With four weeks vacation, 34.2 hours per week.

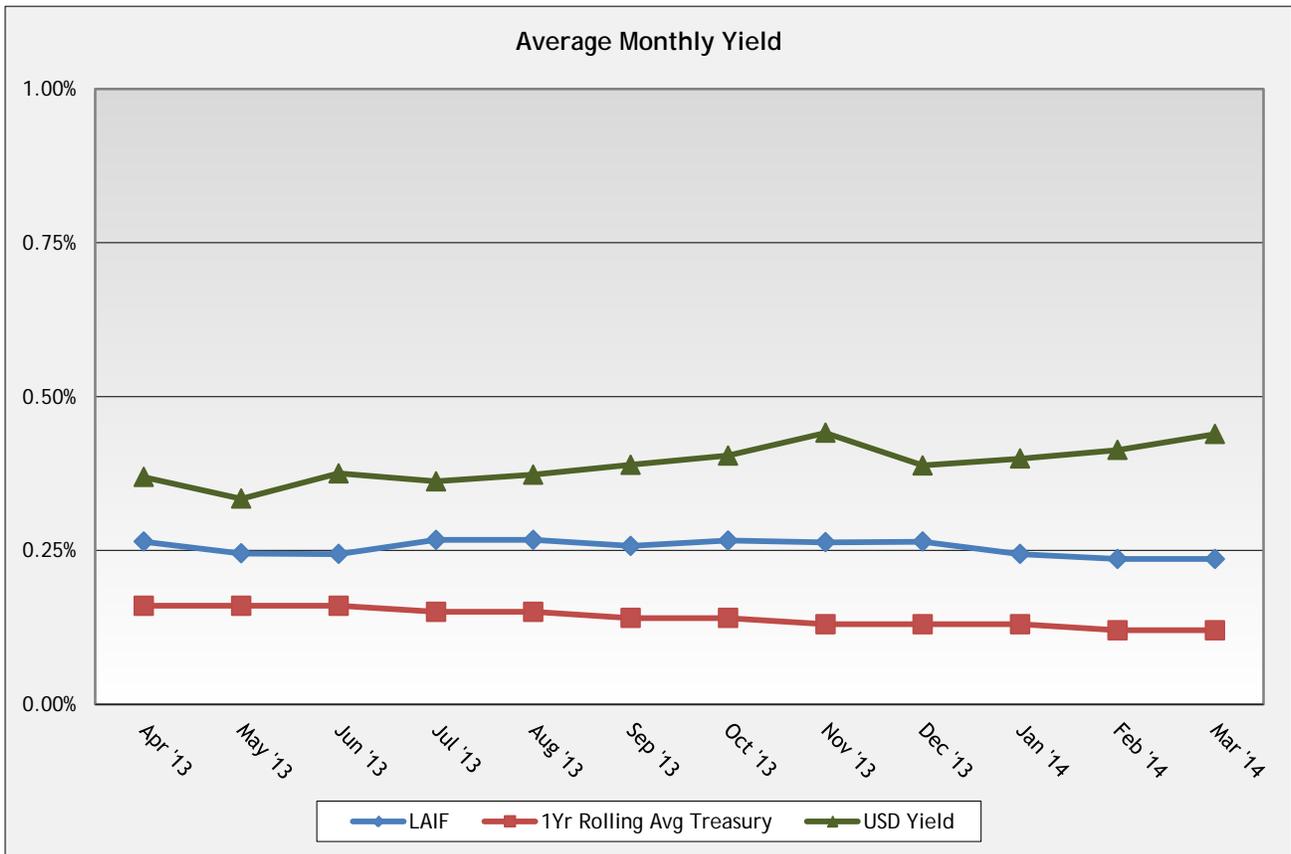
(3) Target goal for sick leave incentive program is 47 hours per employee per year.

**Business Services Group
Activities Report
March 2014**

- The HRA conducted the first of three half-day workshops on Evaluating Employees for Leadership School participants.
- Staff updated the Publicly Available Pay Schedule for Board approval because of the COLA increases for classified employees, modification of the General Manager salary, and the salary range for the new Senior Process Engineer.
- Recruitment for Collection System Worker I was completed; Steve Novak was hired.
- Recruitment for Receptionist was completed; Ariel Teixeira was hired.

Performance Measures

AVERAGE MONTHLY YIELD



BUDGET AND FINANCE REPORT

FY 2014

Year-to-date as of 3/28/14

75% of year elapsed

Revenues

	Budget	Actual	% of Budget Rec'd	Audited Last Year Actuals 6/30/13
Capacity Fees	\$2,300,000	\$2,458,811	107%	\$2,864,810
Sewer Service Charges	44,887,853	22,860,222	51%	42,389,872
ECB Revenues	765,000	643,836	84%	820,386
Interest	321,000	319,688	100%	618,348
Misc. (incl. ann. LAVWMA pymnt, PG&E rebates)	289,500	230,507	80%	343,415
Subtotal Revenues	\$48,563,353	\$26,513,064	55%	\$47,036,831
SRF Loan Proceeds (Prim Clarif. Boyce)	1,000,000	1,648,140	165%	4,118,084
Total Revenues + SRF Proceeds	\$49,563,353	\$28,161,204	57%	\$51,154,915

Expenses

	Budget	Actual	% of Budget Used	Last Year Actuals
Capital Improvement Program:				
Capacity Projects	\$5,220,000	\$4,146,793	79%	\$2,738,698
Renewal & Repl. Projects (incl. escrow)	12,285,000	11,434,568	93%	11,696,467
Expenditure Control Budget (ECB)	32,100,356	22,219,465	69%	29,414,193
Non-ECB	759,500	271,139	36%	701,075
Retiree Medical (Annual Required Contribution)	462,852	347,139	75%	445,724
Vehicle & Equipment	1,089,734	744,165	68%	589,238
Information Systems	1,101,990	565,797	51%	657,050
Plant & Pump Station R&R	250,000	197,237	79%	174,553
Pretreatment Fund	7,000	3,495	50%	6,137
County Fee for Sewer Service Charge Admin.	106,000	52,780	50%	105,251
Debt Servicing:				
SRF Loans (Irv., Wilw, LHH, Plant, Cedar, NPS, Sub1)	4,678,000	2,716,046	58%	4,086,647
Total Expenses	\$58,060,432	\$42,698,624	74%	\$50,615,034
Total Revenue & Proceeds less Expenses	(\$8,497,079)	(\$14,537,420)		\$539,882

Gross ECB Expenses by Work Group

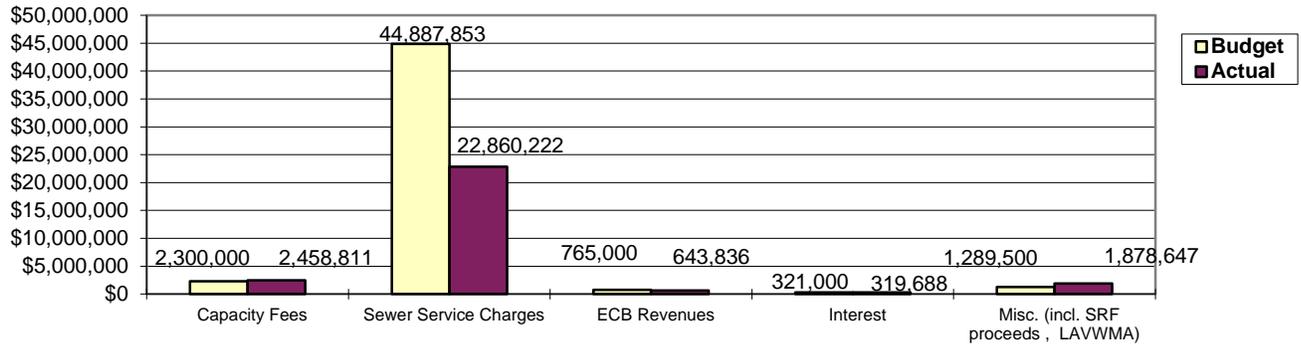
	Budget	Actual	% of Budget Used	Last Year Actuals
Board of Directors	\$190,063	\$94,868	50%	\$156,099
General Manager/Admin.	1,182,404	886,953	75%	835,685
Business Services	4,501,787	3,289,713	73%	4,171,426
Collection Services	5,587,778	3,910,974	70%	5,304,088
Technical Services	5,251,559	3,628,828	69%	4,908,778
Treatment & Disposal Services	9,889,975	6,854,093	69%	9,168,756
Fabrication, Maint. & Construction	5,496,790	3,554,035	65%	4,869,362
Total	\$32,100,356	\$22,219,465	69%	\$29,414,193

ECB Expenses by Type

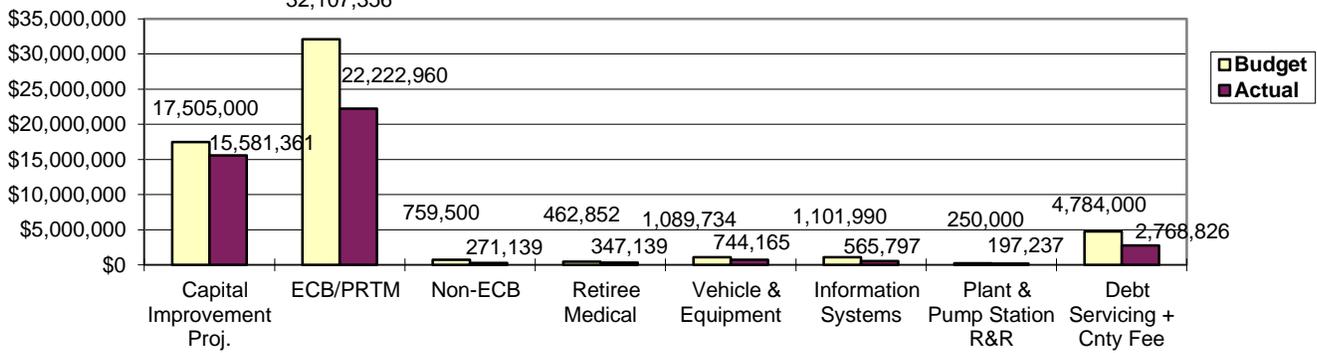
	Budget	Actual	% of Budget Used	Last Year Actuals
Personnel (incl D&E)	\$21,948,372	\$15,495,906	71% (77%)*	\$20,190,171
Repairs & Maintenance	2,000,012	1,076,748	54%	1,826,148
Supplies & Matls (chemicals, small tools)	2,314,095	1,816,813	79%	2,304,201
Outside Services (utilities, biosolids, legal)	5,644,877	3,771,820	67%	5,091,924
Fixed Assets	193,000	58,179	30%	1,750
Total	\$32,100,356	\$22,219,465	69%	\$29,414,193

* Personnel Budget Target

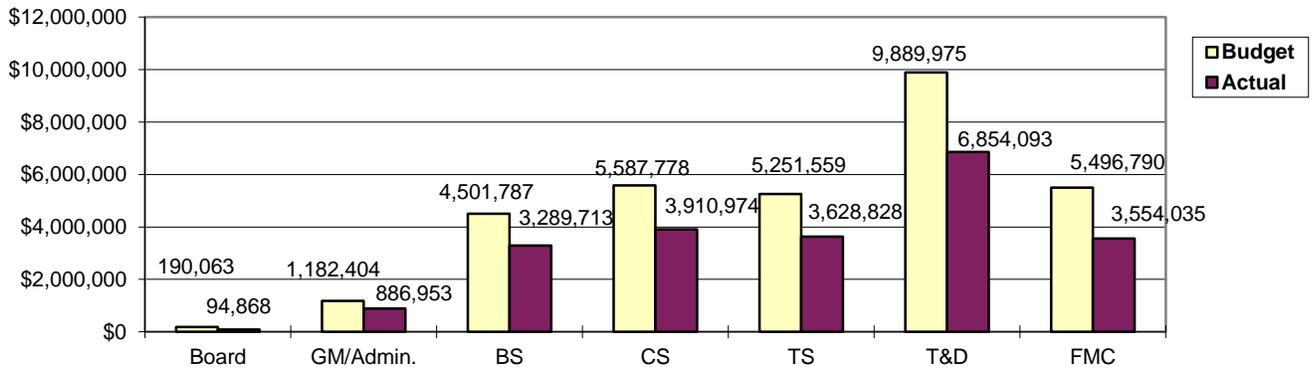
USD Revenues



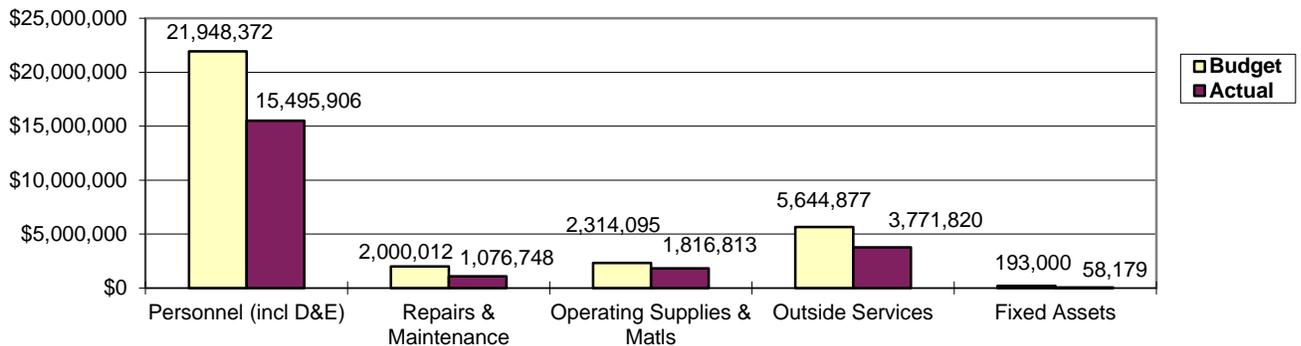
Total USD Expenses



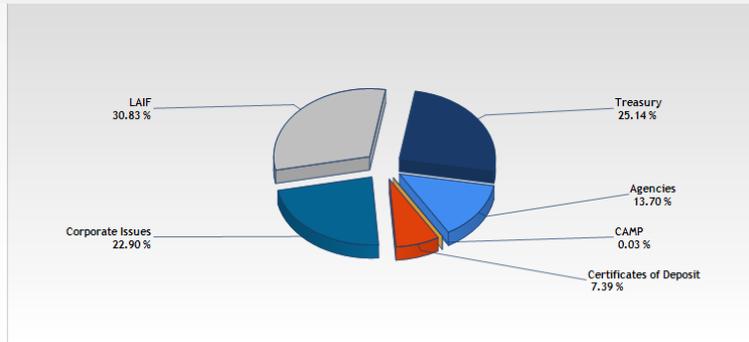
ECB Expenses by Work Group



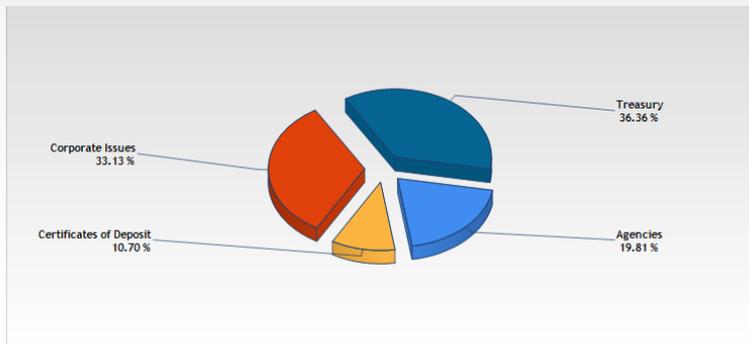
ECB Expenses by Type



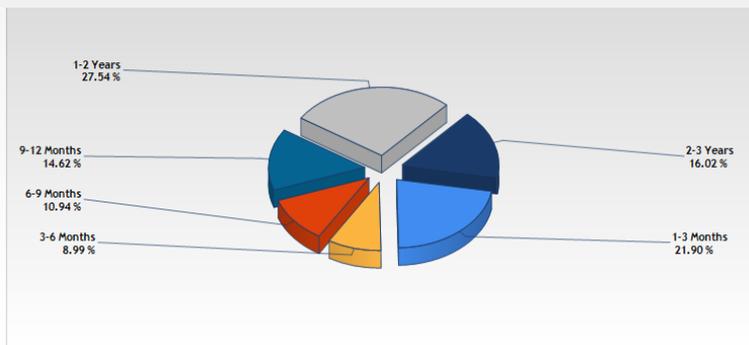
All Portfolio Holdings Distribution by Asset Class



Operating Fund Holdings Distribution by Asset Class



Operating Fund Maturity Distribution



Maturity Range	Face Amount/Shares	YTM @ Cost	Cost Value	Days To Maturity	% of Portfolio	Market Value	Book Value	Duration To Maturity
1-3 Months	5,420,000.00	0.447	5,454,755.64	62	21.90	5,425,204.69	5,422,002.91	0.17
3-6 Months	2,245,000.00	0.685	2,240,496.67	118	8.99	2,243,768.33	2,242,569.45	0.32
6-9 Months	2,725,000.00	0.434	2,725,624.00	226	10.94	2,729,947.81	2,725,158.07	0.62
9-12 Months	3,480,000.00	0.773	3,641,300.00	320	14.62	3,574,839.59	3,563,981.02	0.87
1-2 Years	6,785,000.00	0.456	6,860,131.60	585	27.54	6,847,992.20	6,845,212.00	1.59
2-3 Years	4,000,000.00	0.523	3,990,900.00	791	16.02	3,989,085.00	3,991,773.41	2.15
Total / Average	24,655,000.00	0.529	24,913,207.91	384	100	24,810,837.62	24,790,696.86	1.04

Union Sanitary District
Board Report - Holdings
 Report Format: By Transaction
 Group By: Asset Class
Portfolio/Report Group: All Portfolios
As of 3/31/2014

Description	CUSIP/Ticker	Credit Rating 1	Settlement Date	Face Amount/Shares	Cost Value	Coupon Rate	Market Value	YTM @ Cost	Next Call Date	Maturity Date	% of Portfolio
Agencies											
FHLB 0.4 6/27/2014	313379N47	Moodys- Aaa	6/6/2012	2,000,000.00	1,999,980.00	0.400	2,001,540.00	0.401		6/27/2014	5.55
FHLMC 0.5 6/20/2016-14	3134G4N38	Moodys- Aaa	12/20/2013	1,000,000.00	1,000,000.00	0.500	998,680.00	0.500	6/20/2014	6/20/2016	2.78
FNMA 0.5 3/30/2016	3135GOVA8	Moodys- Aaa	1/24/2014	1,000,000.00	1,000,750.00	0.500	1,000,670.00	0.465		3/30/2016	2.78
FNMA 1 5/16/2014-11	31398A6A5	Moodys- Aaa	3/21/2012	925,000.00	934,795.64	1.000	926,054.50	0.505		5/16/2014	2.59
Sub Total / Average				4,925,000.00	4,935,525.64	0.554	4,926,944.50	0.453			13.70
CAMP											
CAMP LGIP	LGIP4000	None	5/31/2011	9,787.40	9,787.40	0.060	9,787.40	0.060	N/A	N/A	0.03
Sub Total / Average				9,787.40	9,787.40	0.060	9,787.40	0.060			0.03
Certificates of Deposit											
Ally Bank 0.75 5/16/2014	02005QF24	None	5/16/2012	245,000.00	245,000.00	0.750	245,178.24	0.750		5/16/2014	0.68
Apple Bank 0.55 6/6/2014	037830LH7	None	6/6/2012	250,000.00	250,000.00	0.550	250,171.95	0.550		6/6/2014	0.69
Bank of Baroda NY US 0.4 1/22/2015	06062AFE4	None	1/22/2014	240,000.00	240,000.00	0.400	240,044.83	0.400		1/22/2015	0.67
Bank of India NY 0.5 7/2/2014	06278CLN3	None	12/31/2013	245,000.00	245,000.00	0.500	245,189.63	0.500		7/2/2014	0.68
BMW Bank North America 0.5 3/14/2016	05568P6V4	None	3/31/2014	240,000.00	239,760.00	0.500	239,739.84	0.552		3/14/2016	0.67
Discover Bank 0.5											

Description	CUSIP/Ticker	Credit Rating 1	Settlement Date	Face Amount/Shares	Cost Value	Coupon Rate	Market Value	YTM @ Cost	Next Call Date	Maturity Date	% of Portfolio
6/11/2015	254671D72	None	12/24/2013	240,000.00	239,918.40	0.500	240,156.41	0.523		6/11/2015	0.67
GE Capital Bank 0.4 10/17/2014	36163CFX3	None	10/18/2013	245,000.00	245,000.00	0.400	245,144.67	0.400		10/17/2014	0.68
GE Capital Retail Bank 0.95 3/16/2015	36157PAU3	None	1/2/2013	240,000.00	240,000.00	0.950	241,256.06	0.950		3/16/2015	0.67
Goldman Sachs Bank 0.75 11/14/2014	38143AU78	None	11/30/2012	240,000.00	240,000.00	0.750	240,641.57	0.750		11/14/2014	0.67
Merrick Bank 0.5 6/30/2015	5912Y5Y9	None	12/30/2013	240,000.00	240,000.00	0.500	240,127.30	0.500		6/30/2015	0.67
Sallie Mae Bank 0.75 11/14/2014	795450QK4	None	11/30/2012	240,000.00	240,000.00	0.750	240,641.57	0.750		11/14/2014	0.67
Sub Total / Average				2,665,000.00	2,664,678.40	0.595	2,668,292.07	0.602			7.39

Corporate Issues

General Electric Capital Corp 1.625 7/2/2015	36962G5Z3	Moodys-A1	3/31/2014	1,000,000.00	1,014,530.00	1.625	1,013,593.70	0.460		7/2/2015	2.82
General Electric Capital Corp 2.15 1/9/2015	36962G5M2	Moodys-A1	8/16/2013	1,000,000.00	1,021,670.00	2.150	1,014,050.00	0.590		1/9/2015	2.84
General Electric Capital Corp 2.375 6/30/2015	36962G5F7	Moodys-A1	11/30/2012	500,000.00	517,745.00	2.375	511,460.00	0.980		6/30/2015	1.44
General Electric Capital Corp 4.875 3/4/2015	36962GP65	Moodys-A1	9/18/2013	1,000,000.00	1,059,830.00	4.875	1,041,718.70	0.750		3/4/2015	2.94
ING US Funding 0.28 7/10/2014	4497W1GA8	Moodys-A1	1/17/2014	1,000,000.00	998,646.67	0.280	999,464.30	0.563		7/10/2014	2.77
International Business Machs 0.45 5/6/2016	459200HL8	Moodys-AA3	11/26/2013	1,000,000.00	996,840.00	0.450	996,260.00	0.580		5/6/2016	2.77
JP Morgan Chase 4.75 3/1/2015	46625HCE8	Moodys-A3	1/2/2013	1,000,000.00	1,079,800.00	4.750	1,037,770.00	1.012		3/1/2015	3.00
Natixis US Finance		Moodys-									

Description	CUSIP/Ticker	Credit Rating 1	Settlement Date	Face Amount/Shares	Cost Value	Coupon Rate	Market Value	YTM @ Cost	Next Call Date	Maturity Date	% of Portfolio
Co 0.426 8/19/2014	6323A1HK5	A1	11/22/2013	1,000,000.00	996,850.00	0.426	999,114.40	0.853		8/19/2014	2.77
Well Fargo Bank 0.75 7/20/2015	94985H5F7	Moodys- AA3	3/31/2014	565,000.00	567,418.20	0.750	566,824.95	0.420		7/20/2015	1.57
Sub Total / Average				8,065,000.00	8,253,329.87	2.054	8,180,256.05	0.690			22.90
LAIF											
LAIF LGIP	LGIP1002	None	4/30/2011	11,111,080.27	11,111,080.27	0.236	11,111,080.27	0.236	N/A	N/A	30.83
Sub Total / Average				11,111,080.27	11,111,080.27	0.236	11,111,080.27	0.236			30.83
Treasury											
T-Bond 0.25 5/16/2016	912828VC1	Moodys- Aaa	1/24/2014	1,000,000.00	994,530.00	0.250	994,770.00	0.488		5/16/2016	2.76
T-Note 0.375 11/15/2014	912828RQ5	Moodys- Aaa	5/25/2012	2,000,000.00	2,000,624.00	0.375	2,003,520.00	0.362		11/15/2014	5.55
T-Note 0.375 2/15/2016	912828UM0	Moodys- Aaa	1/24/2014	1,000,000.00	999,530.00	0.375	999,960.00	0.398		2/15/2016	2.77
T-Note 0.5 6/15/2016	912828VG2	Moodys- Aaa	3/27/2014	1,000,000.00	999,530.00	0.500	999,375.00	0.521		6/15/2016	2.77
T-Note 1 5/15/2014	912828QM5	Moodys- Aaa	3/21/2012	2,000,000.00	2,024,980.00	1.000	2,002,260.00	0.416		5/15/2014	5.62
T-Note 1.375 11/30/2015	912828PJ3	Moodys- Aaa	12/20/2013	2,000,000.00	2,040,480.00	1.375	2,035,460.00	0.330		11/30/2015	5.66
Sub Total / Average				9,000,000.00	9,059,674.00	0.740	9,035,345.00	0.402			25.14
Total / Average				35,775,867.67	36,034,075.58	0.849	35,931,705.29	0.439			100

All investment actions executed since the last report have been made in full compliance with the District's Investment Policy. The District will meet its expenditure obligations for the next six months. Market value sources are the LAIF, CAMP, and BNY Mellon monthly statements.

Union Sanitary District
Board Report - Activity
Portfolio/Report Group: All Portfolios
From 3/1/2014 To 3/31/2014

Description	CUSIP/Ticker	Face Amount/Shares	Principal	Interest/Dividends	Coupon Rate	YTM @ Cost	Settlement Date	Total
BUY								
BMW Bank North America 0.5 3/14/2016	05568P6V4	240,000.00	239,760.00	55.89	0.500	0.552	3/31/2014	239,815.89
General Electric Capital Corp 1.625 7/2/2015	36962G5Z3	1,000,000.00	1,014,530.00	4,017.36	1.625	0.460	3/31/2014	1,018,547.36
T-Note 0.5 6/15/2016	912828VG2	1,000,000.00	999,530.00	1,401.10	0.500	0.521	3/27/2014	1,000,931.10
Well Fargo Bank 0.75 7/20/2015	94985H5F7	565,000.00	567,418.20	835.73	0.750	0.420	3/31/2014	568,253.93
Sub Total / Average		2,805,000.00	2,821,238.20	6,310.08				2,827,548.28
DEPOSIT								
CAMP LGIP	LGIP4000	0.51	0.51	0.00		0.000	3/31/2014	0.51
LAIF LGIP	LGIP1002	1,700,000.00	1,700,000.00	0.00		0.000	3/17/2014	1,700,000.00
Sub Total / Average		1,700,000.51	1,700,000.51	0.00				1,700,000.51
INTEREST								
CAMP LGIP	LGIP4000	0.00	0.00	0.51		0.000	3/31/2014	0.51
FHLB 2.375 3/14/2014	3133XWKV0	0.00	0.00	23,750.00	2.375	0.000	3/14/2014	23,750.00
FNMA 0.5 3/30/2016	3135GOVA8	0.00	0.00	2,500.00	0.500	0.000	3/30/2014	2,500.00
GE Capital Retail Bank 0.95 3/16/2015	36157PAU3	0.00	0.00	1,130.63	0.950	0.000	3/16/2014	1,130.63
General Electric Capital Corp 4.875 3/4/2015	36962GP65	0.00	0.00	24,375.00	4.875	0.000	3/4/2014	24,375.00
JP Morgan Chase 4.75 3/1/2015	46625HCE8	0.00	0.00	23,750.00	4.750	0.000	3/1/2014	23,750.00
Merrick Bank 0.5 6/30/2015	5912Y5Y9	0.00	0.00	98.63	0.500	0.000	3/28/2014	98.63
Sub Total / Average		0.00	0.00	75,604.77				75,604.77
MATURED								
FHLB 2.375 3/14/2014	3133XWKV0	2,000,000.00	2,000,000.00	0.00	2.375	0.000	3/14/2014	2,000,000.00

Description	CUSIP/Ticker	Face Amount/Shares	Principal	Interest/Dividends	Coupon Rate	YTM @ Cost	Settlement Date	Total
Sub Total / Average		2,000,000.00	2,000,000.00	0.00				2,000,000.00
WITHDRAW								
LAIF LGIP	LGIP1002	400,000.00	400,000.00	0.00		0.000	3/7/2014	400,000.00
LAIF LGIP	LGIP1002	300,000.00	300,000.00	0.00		0.000	3/12/2014	300,000.00
LAIF LGIP	LGIP1002	400,000.00	400,000.00	0.00		0.000	3/21/2014	400,000.00
LAIF LGIP	LGIP1002	1,900,000.00	1,900,000.00	0.00		0.000	3/26/2014	1,900,000.00
LAIF LGIP	LGIP1002	3,200,000.00	3,200,000.00	0.00		0.000	3/28/2014	3,200,000.00
Sub Total / Average		6,200,000.00	6,200,000.00	0.00				6,200,000.00

**Union Sanitary District's Internal Retiree Medical Fund
Quarterly Report**

For Period Ended 3/31/14

Fund Balance 12/31/13:	\$238,948.98
Revenues:	0.00
Expenses:	
Net Medical Reimbursements	(4,750.66)
Transfers Out:	
2/14/14 CalPERS OPEB Trust Annual Required Contrib. (ARC) (payment #3 of 4)	(115,713.00)
Ending Fund Balance 3/31/14:	\$118,485.32



Market Value Summary:

	QTD Current Period	Fiscal Year to Date
Beginning Balance	\$3,817,395.22	\$3,377,622.99
Contribution	115,713.00	347,139.00
Distribution	(70,366.84)	(209,440.82)
Transfer IN	0.00	0.00
Transfer Out	0.00	0.00
Investment Earnings	83,697.97	365,756.74
Admin Expense	(1,235.42)	(3,980.54)
Other	0.00	0.00
Ending Balance	<u>\$3,945,203.93</u>	<u>\$3,877,097.37</u>
YTD Accrual	0.00	68,106.56
Grand Total	\$3,945,203.93	\$3,945,203.93

Unit Value Summary:

	QTD Current Period	Fiscal Year to Date
Beginning Units	295,695.358	288,343.115
Unit Purchases from Contributions	8,904.040	27,435.660
Unit Sales for Withdrawals	(5,482.765)	(16,662.142)
Unit Transfer In	0.000	0.000
Unit Transfer Out	0.000	0.000
Ending Units	<u>299,116.633</u>	<u>299,116.633</u>
Period Beginning Unit Value	12.909892	11.950102
Period Ending Unit Value	13.189517	13.189517

Please note that the Grand Total is your actual fund account balance at the end of the period, including all accrued Contributions and Distributions. Please review your statement promptly. All information contained in your statement will be considered true and accurate unless you contact us within 30 days of receipt of this statement. If you have questions about the validity of this information, please contact CERBT4U@calpers.ca.gov.

Statement of Transaction Detail for the Quarter Ending 03/31/2014



Union Sanitary District

Entity #: SKB7-6011550262

Date	Description	Amount	Unit Value	Units	Check/Wire	Notes
02/07/2014	Distribution	(\$70,366.84)	\$12.834189	(5,482.765)		
02/14/2014	Contribution	\$115,713.00	\$12.995561	8,904.040	wire 2014021400080 971	

Client Contact:
CERBT4U@CalPERS.ca.gov

**COLLECTION SERVICES
ACTIVITIES REPORT
March 2014**

Progress/Accomplishments

- Completed 128,120 feet of cleaning and 84,492 feet of televising of sewer lines in March
- Responded to 27 service request calls in March
- Completed a total of 10 main repairs in March
- Marked and located all sewer lines (Underground Service Alerts)
- Provided support on the following projects: Lateral Condition Assessment, and Plant Shut Downs
- Participated in CASSE benchmarking meetings
- Participated in a BACWA meeting
- Continued training of 2 Collection System Worker I employees
- Slowed a bit on our progress on catching up on 72 Month Cleaning and Inspection PMP
- Converted the SSMP to PDF and put on the District's website
- Completed 486 days in a row with no injuries
- Hire Steve Novak new CSW I
- Assisted HR in developing clarifying language for MOU Sec 5.7
- Participated in CIWQS Data Review Committee
- Completed evaluation of Phase II of 72 Month Pilot TV after rinsing
- Started Budget preparation for FY15

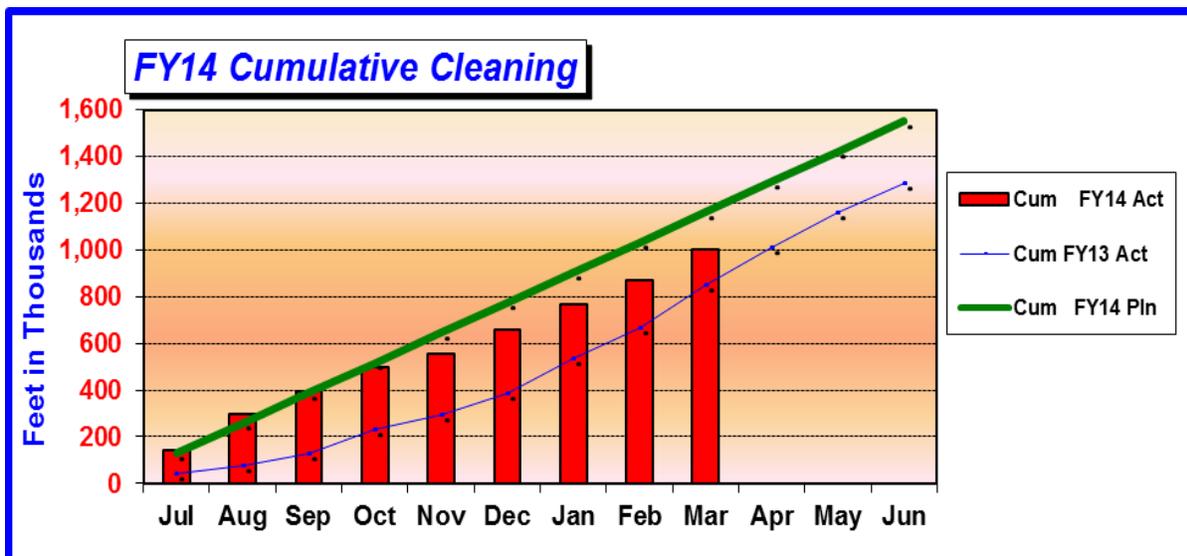
Training for Collections included;

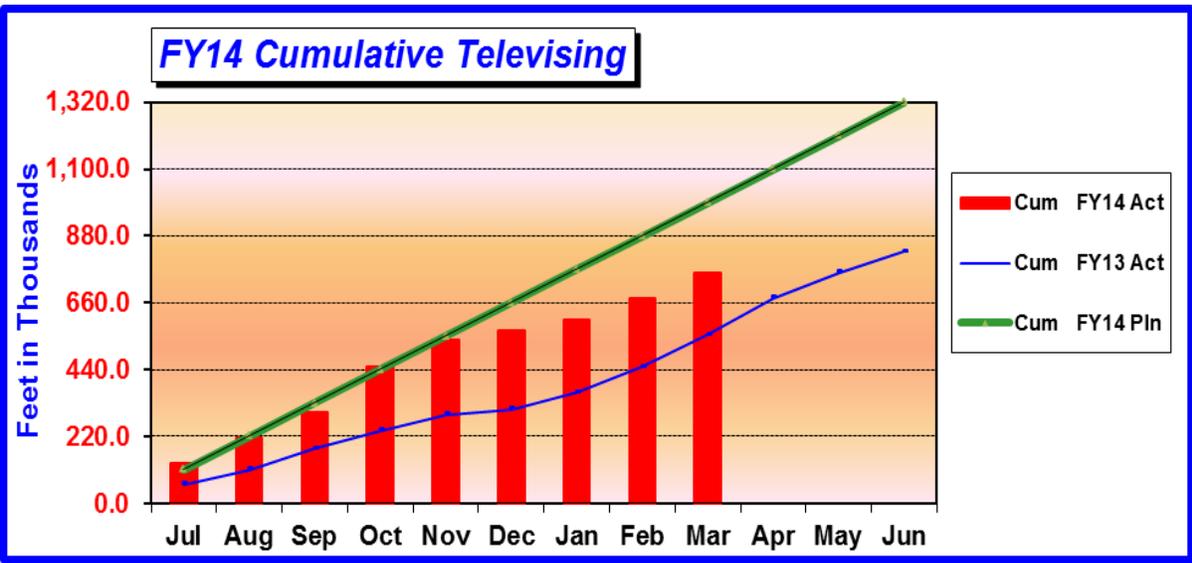
SOP CS 106 Underground Service Alerts (USA), SOP CS 533 Air Hammers & Tampers, SOP CS 540 Die Grinder Operation, SOP CS 536 Booster Cable & Truck Pac Use, Lock out/Tag out, CPR/First aid training, Flagger and Traffic technician training for new CSW I, and Safety Star Points shared and discussed topics from Safety meeting.

Future Planning

- Continue effort of to catch up on 72 Month Cleaning and Inspection PMP
- Train new CSW I

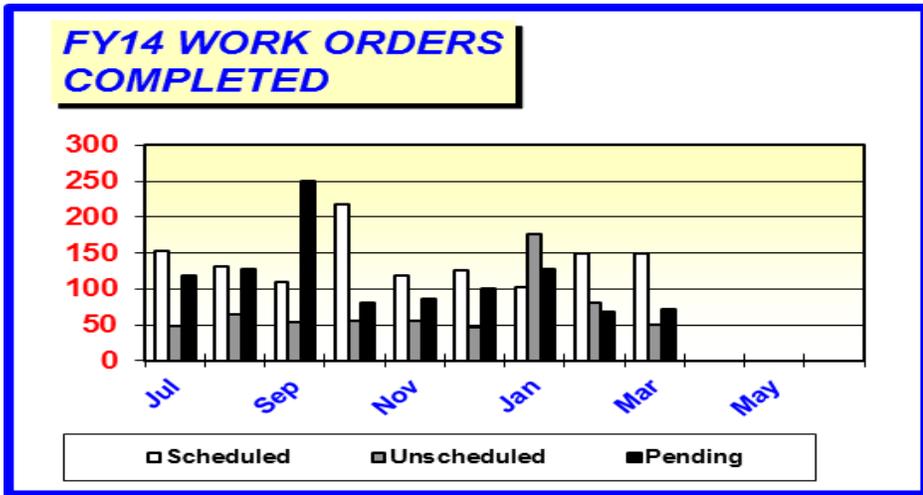
Performance Measures



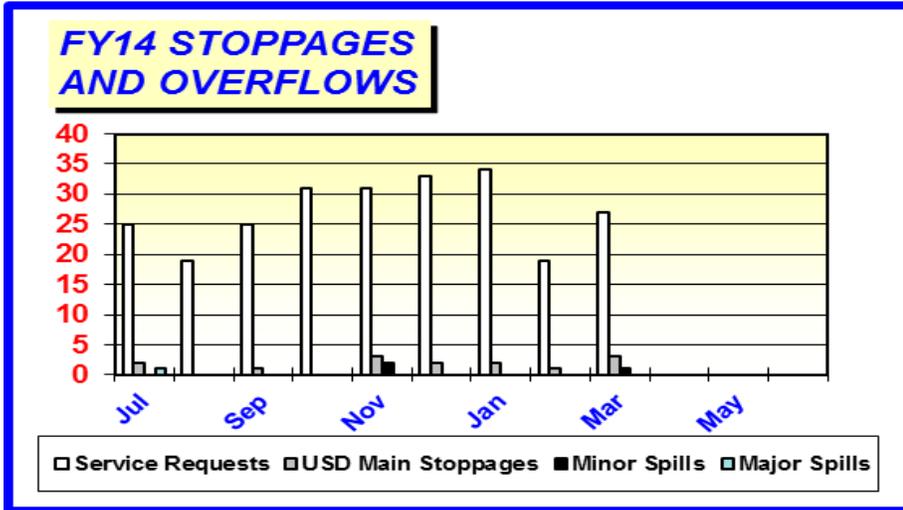


Other Collection Services Status Data:

Support Team Work Order Status:



C/S Maintenance Status:



**MONTHLY OPERATIONS REPORT FOR THE MONTH OF MARCH 2014
TECHNICAL SUPPORT WORK GROUP SUMMARY**

Capital Improvement Program

Cogeneration Project – The Contractor completed installation of the electrical rooms inside the Cogeneration Building and continued with installation of electrical equipment, hot water and digester gas piping, engine exhaust piping, and HVAC equipment and ductwork.

Lift Station No. 1 Improvements Project – Set the upper base plates for Lift Pumps No. 3 and No. 4. The lift Pumps will be installed and tested during the week of April 7th.

MCC Replacement Project – Phase 2 – Completed installation of MCC 14 and 27 at Sludge Pump Room 4. The core work for this project is now complete. The last two lift pump VFDs will be tested and started during the week of April 7th when the new lift pumps get installed.

Customer Service

Trouble Calls dispatched from the Front Desk during business hours:

Fremont	Newark	Union City	Total
12	3	4	19

Communication & Graphics

- Assisted GM to prep for Argus Interview and participated in interview conference call re: Board of Directors; also assisted with follow-up questions from reporter
- Prepared for follow-up Argus Interview re: Private lateral pilot
 - Prepared possible questions, USD messages for spokespersons
 - Interview postponed by reporter
- Replied to Customer email re: GM salary
- Designed GM presentation to City Councils
- Continued work on Crisis Communication Plan
- Wrote City of Fremont proclamation for Rich Currie
- City of Fremont Capacity Fees: researched capacity fee info with restaurant representatives and attended meeting with City of Fremont Officials
- Developed and facilitated External Customer Focus Group online event re: USD's Public Website; managed all email communications and online signups
- Researched Realtor Associations for Private Lateral pilot
- Gathered photographs for CIP Job Fair display
- Ponderosa Homes Letter – researching odor complaints, gathering address database, taking photos to use in letter to property owners
- Booked Earth Day ad for Environmental Compliance
- Created Graphic for EC grease scrapers
- Drafted Best Management Practices Poster for EC/City of Fremont
- Drafted new 3-fold brochure re: Safe Medicine Disposal
- Future planning: CWEA Tour May 1, EC Certificates of Merit ads and certificates

Environmental Compliance

Pollution Prevention Program

# of Dental Inspections	# of School Outreach Events including Sewer Science	# of Plant Tours
None	2 Outreach, 1 Sewer Science	2

Misc. Pollution Prevention (Dental trainings, Plumbing Contractor training, etc.)

Name of Event	Date
None	

Reports (Annual Pollution Prevention, City of Fremont reports, etc.)

Report Name	Date Report Completed and Submitted
None	

Pollution and Prevention

Business Inspected			Illicit Discharge Complaints	Type	Enforcement Actions	
UR	FOG	Total			UR	FOG
88	30	118	0	Verbal Warning	18	8
				Notice of Deficiency	0	0
				Warning Letter	0	4
				Notices of Violation	11	0
				Admin Fine	1	0
				Legal Action	0	0

Industrial

Reports (Annual & Semi-Annual Pretreatment Report, Union City Report, etc.)

Report Name	Date Report Completed and Submitted
None	

Pending Permits

New Industrial/Groundwater Permits	Groundwater/Temporary
None	

Permits Issued

Company Name	Date Permit Issued
BART/VTA Berryessa Extension	3/31/2014

Industrial Closures

Company Name	Date of Closure
None	

Enforcement Action

Violation	IU Name & Nature of Business	City (F, N, UC)	Parameters Violated	Discharge concentration (mg/L)	USD/Fed Limit Violated (mg/L)	Comments
Warning Letter WL-14-001	Silevo Inc. R&D Photovoltaic Mfg.	F	pH	4.62	Local Limit	IU is investigated cause of incident. IU is working to adjust AWN, update protocols and calibration standards.

- (1) Warning Letter (WL), Notice of Violation (NOV), Administrative Order (AO), Cease & Desist Order (C&D), Significant Non Compliance (SNC), (EM) Enforcement Meeting
- (2) Fremont (F) Newark (N) Union City (UC)
- (3) Daily Max (DM) Monthly Average (MA)

Other - Team training, Special Meetings, Conferences, Special Recognition, IAC (topics)

Activity	Date of Event	Attendees
Industrial Illicit Discharge Committee	3/13/14	Jose Soto, Alex Paredes

Engineering/Construction

	Construction Projects	Capital (\$1000)	Scheduled Completion	Completed Scope	Completed Time	Comments for March 2014 Activity
1.	Cogeneration Project – Raymond	\$10,566	9/14	70%	69%	Continued with installation of process piping, HVAC equipment, and electrical equipment.
2.	MCC Replacement Project - Phase 2 – Chris P.	\$798	4/14	99%	93%	Completed installation and start-up of MCC 14 and 27 at sludge Pump Room No. 4 (except Lift Pumps 3 and 4, not installed yet).
3.	Internal Lift Station No. 1 Improvements Project – Chris P.	\$747	4/14	90%	94%	Received refurbished lower bearing assembly rollers from the machine shop. Installed upper base plates for Lift Pumps 3 and 4.
4.	Sodium Hypochlorite Tanks A and B Replacement – Rollie/Derek	\$220	NTP not issued	0%	0%	NOA on 3/25, bonds received, insurance certificates in progress.

Design/Study

	Design/Study Projects	Capital (\$1000)	Scheduled Completion	Completed Scope	Completed Time	Comments for March 2014 Activity
1.	Irvington Basin Master Plan Update – Condition Assessment - Sami	\$30	11/13	99%	100%	Comments on the final draft report were returned to consultant.
2.	Local Limits and Wastewater Treatability Study – Michael D.	\$107	12/14	98%	100%	Scheduling Industrial Outreach meetings for April-May.
3.	Jarvis Ave. SS Replacement – Chris E.	\$103	4/14	90%	92%	90% design under USD review. Advertise on 4/24.
4.	Pine St. Easement Improvements – Chris E.	N/A	N/A	N/A	N/A	Begin 2 nd approach (bridge solution) to RWQCB in late April.
5.	Thickener Control Building Improvements Project – Curtis	\$706	6/13	100%	100%	Bid opening scheduled for 4/22.
6.	Upper Hetch Hetchy SS Rehabilitation – Chris E.	\$281	3/14	100%	100%	Design complete. Advertise on 4/2.
7.	Primary Digester No. 5 Rehabilitation Project - Chris P.	36	6/14	20%	20%	Water Works has begun the analysis of the existing support to jack up the dome of Digester No. 5.
8.	Seismic Study - Raymond	\$148	9/14	20%	20%	Selected twenty representative structures to evaluate for seismic performance
9.	Newark Backyard Sewer Relocation – Rollie	\$100	3/15	95%	100%	Bid opening on 4/17. Award scheduled for 4/28
11.	Cherry Street Access Road Improvements - Derek	In-House	Completed	100%	100%	Project on hold, CS to perform the work instead

**Treatment & Disposal
Activities Report
March 2014**

Progress/Accomplishments

- Maintained 100% compliance with NPDES permits.
- Completed 98% preventive maintenance activities for the month of March.
- Held the Hayward Marsh Rehabilitation Study Project kick-off meeting.
- Met with Regional Board Staff to discuss the Hayward Marsh Rehabilitation Study Project progress.
- Continued to attend meetings for the SF Bay Area Integrated Regional Water Management (IRWM) grant program to seek partial funding for future Hayward Marsh Rehabilitation activities.
- Toured the Sacramento Regional Treatment Plant ammonia removal pilot project.
- Evaluated the feasibility of conducting an onsite demonstration of the ANITA-Mox side stream ammonia removal process.
- Submitted the NACWA Peak Performance Award Application.
- Conducted boiler annual emission testing and underground storage tank testing.

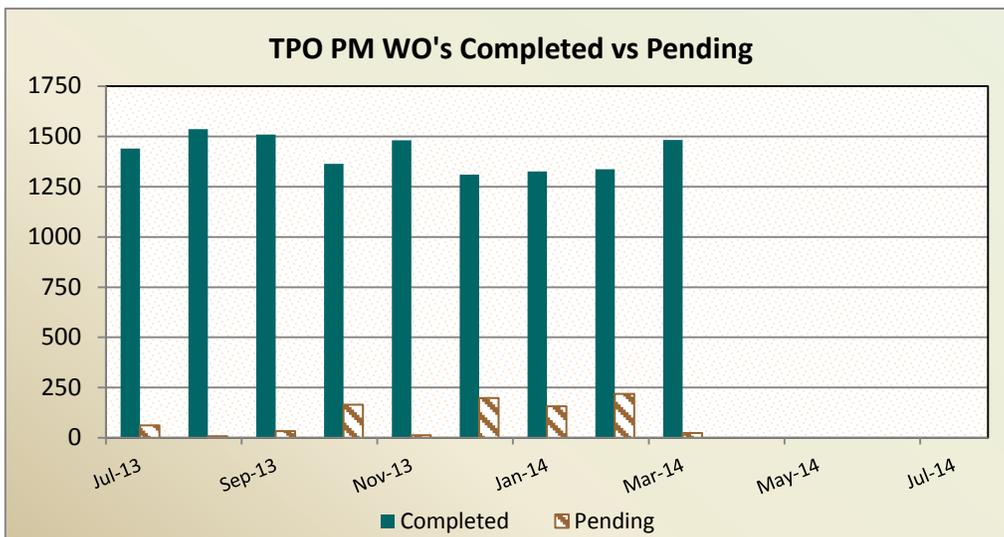
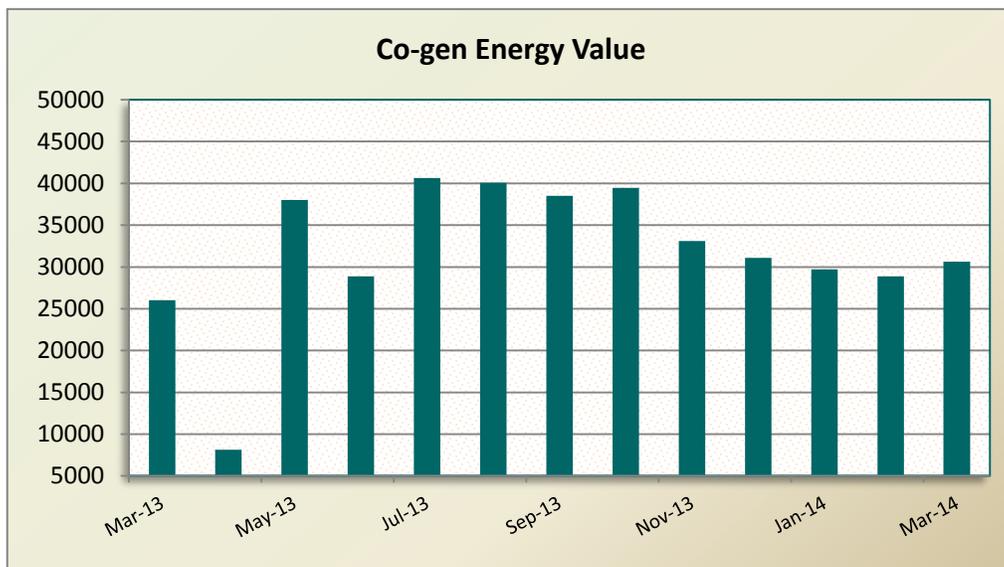
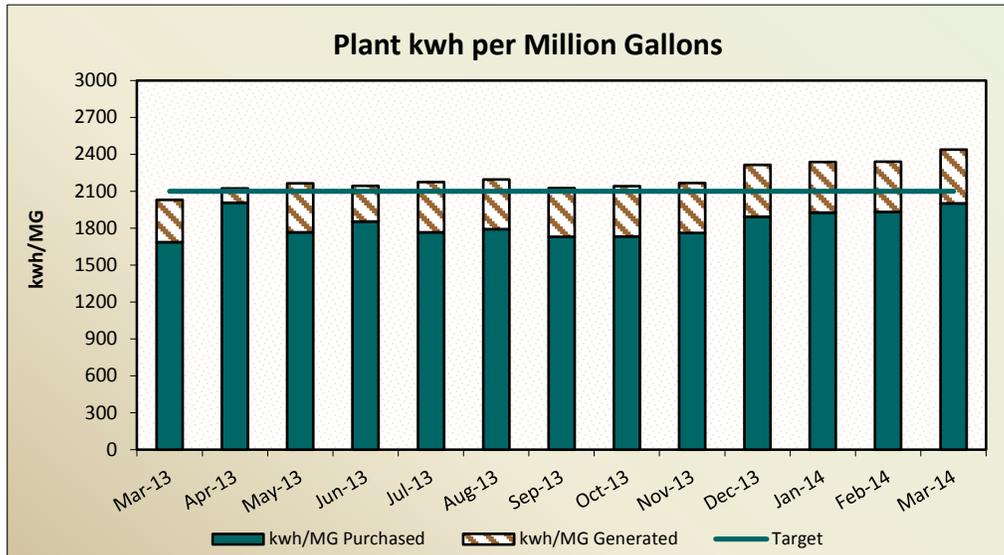
Future Planning

- Conduct annual emission testing on the plant cogeneration system.
- Prepare annual information updates for BAAQMD.
- Finalize the Hayward Marsh ammonia removal pilot study project report.
- Install the ANITA-Mox ammonia removal pilot plant in the centrifuge building.
- Review and comment on the Hayward Marsh Rehabilitation Study baseline condition assessment report.
- Conduct stormwater sampling at the adjacent flood control pump station for the evaluation of stormwater diversion feasibility.

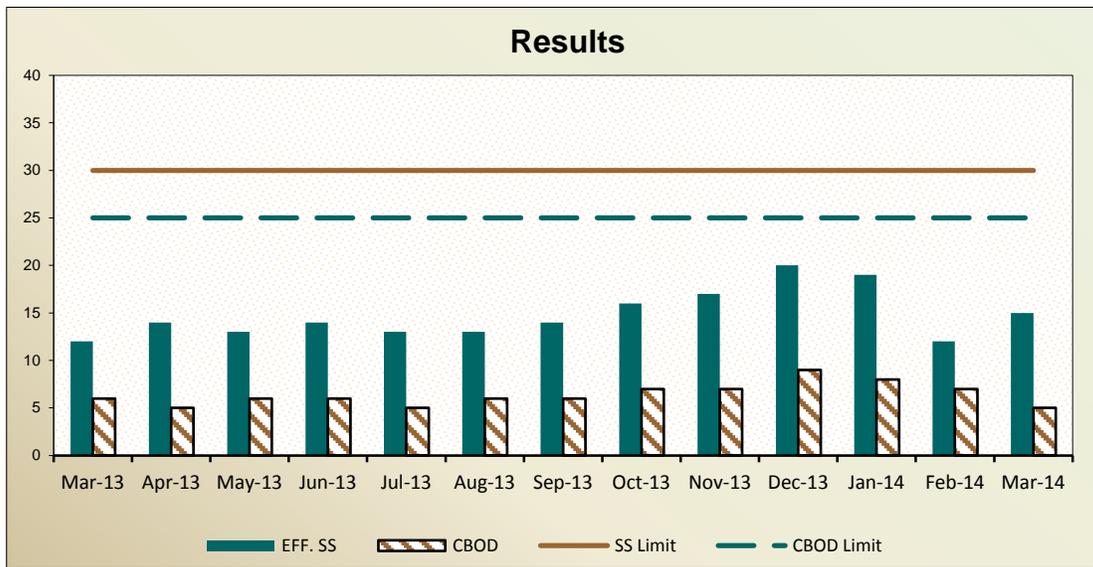
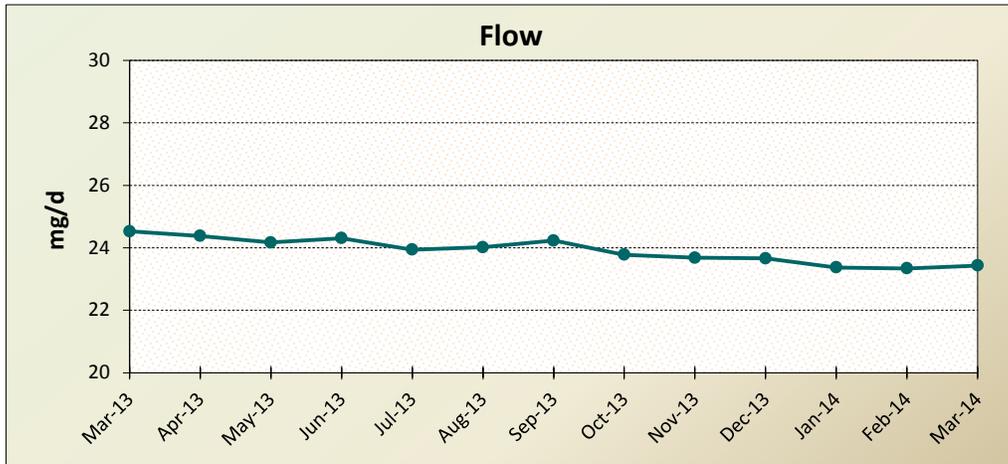
Other

- Co-gen system produced 18% of power consumed for the month of March.

Performance Measurements



Operational/NPDES Performance



<u>Parameter</u>	<u>Monthly Average</u>	<u>NPDES Permit Limits</u>
SS	15	30 mg/l
BOD	5	25 mg/l
F. Coliform	15 - 38 52 - 63	500, 5-Day Log Mean 1100, 90th Percentile
Copper	4.0	78 µg/l
Nickel	3.4	79 µg/l
Mercury	0.00261	0.066 µg/l
Cyanide	< 3.0	42 µg/l

**FMC
Activities Report
March 2014**

Progress/Accomplishments

- Completed 88% preventive maintenance activities for the month of March
- Completed 84 corrective maintenance work orders for the month of March
- Assembled Newark Pump Station #1 pump
- Refurbished gravity belt thickener #3
- Repaired Alvarado Pump Station foul air ducting

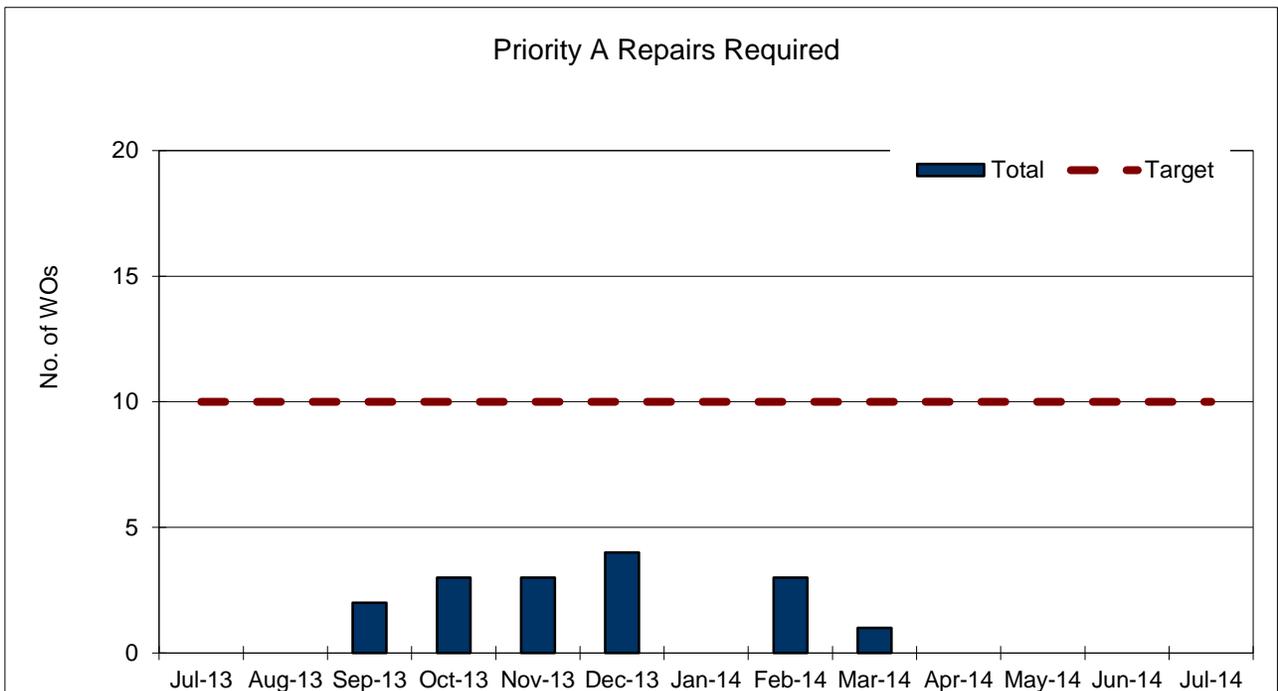
Future Planning

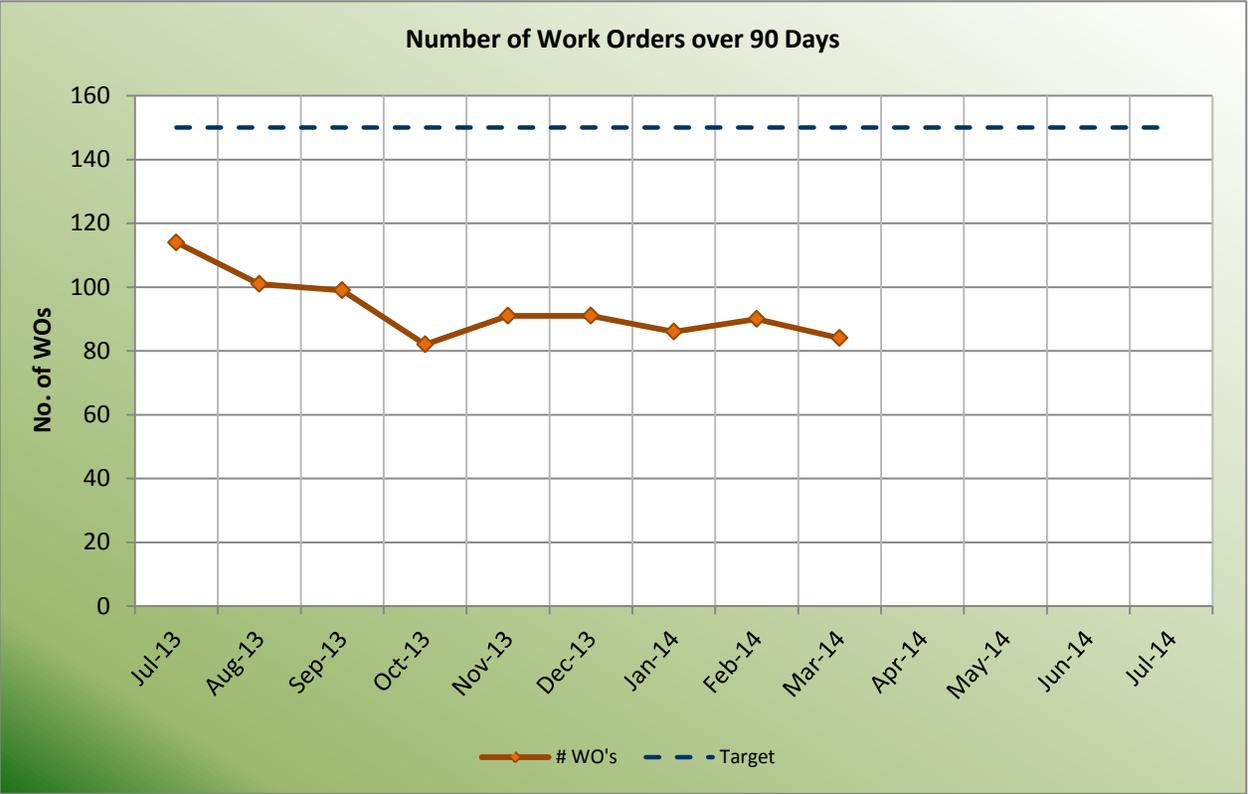
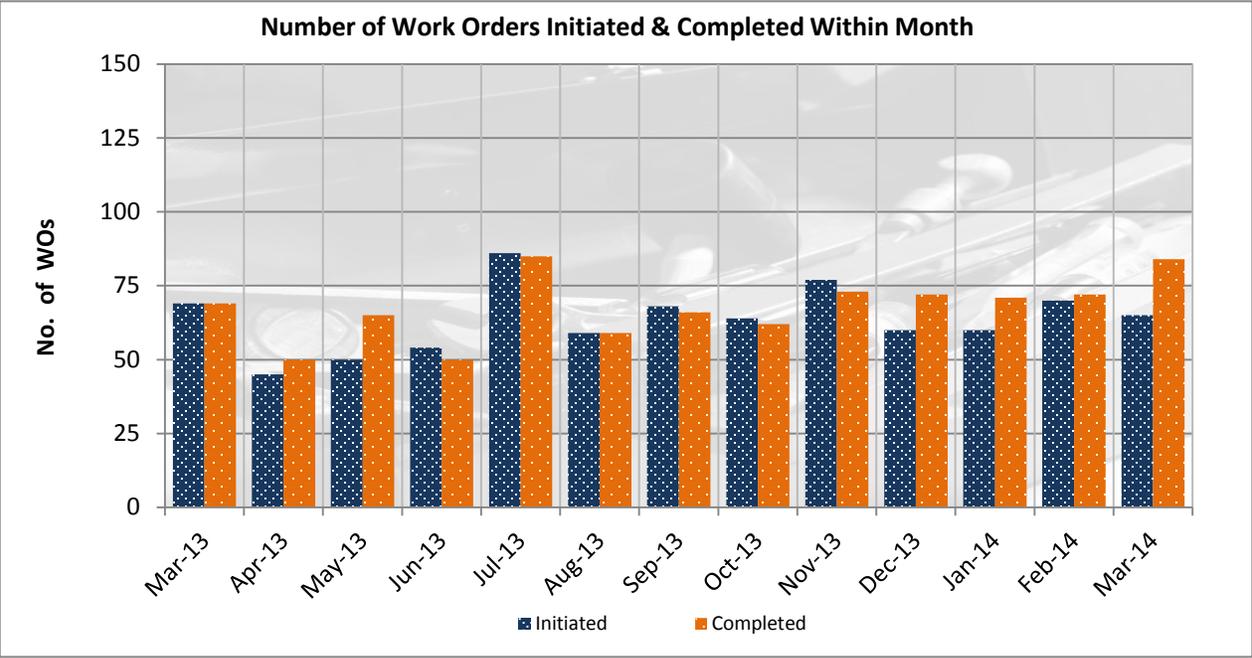
- Replace 6 siezed valves in Centrifuge Building
- Replace and upgrade Headworks sample pumps
- Replace effluent screen drive sprockets and chain

Other

- Write procedure for refurbishment of gravity belt thickeners
- Attend advanced cogeneration engine training

Performance Measurements





EBDA Commission Meeting
Thursday, April 17, 2014
9:30 a.m.

- Commissioners Diaz, Peixoto, Johnson, Handley and Prola were all present.
- The Consent Calendar was approved unanimously and included the Commission Meeting Minutes from March 20, 2014; the List of Disbursements for March 2014; and the Treasurer's Report for March 2014.
- The General Manager deferred comments to specific agenda items.
- The Commission unanimously approved the reports from the Regulatory Affairs, Operation & Maintenance, Financial Management, Personnel, and Management Advisory Committees (MAC is information only). The following items were discussed:
 - The MAC discussed the upcoming outfall line and forcemain inspection and condition assessment. Oro Loma GM suggested improving inter-agency collaboration for emergency preparedness and mutual aid. EBDA staff will arrange a day-long tour for interested member agency personnel and Commissioners to visit all of the EBDA and member agency facilities.
 - The Regulatory Affairs committee discussed BACWA's formation of a Contract Management Group to oversee selection and management of the contractor that will perform a study of the options for plant optimization and upgrades to improve nutrient removal as required by the nutrient watershed permit. Jason Warner will serve on the committee. San Leandro had a monthly average effluent BOD of 19 mg/L for March due to increased plant flow from a leaking EBMUD water line.
 - The O&M Committee discussed the refurbishment of ARV station 59+63 located at the San Leandro Marina. David Stoops presented a slideshow of the repairs illustrating how a trowel-on epoxy coating prevents groundwater intrusion into the forcemain access points, preventing corrosion of the below grade equipment.
 - The Financial Management Committee discussed the FY15 EBDA budget; member agency budget increases will average approximately 5%. Mike Connor provided information about historical and projected future contributions to the Renewal and Replacement fund and advocated for increasing the contribution from \$400k to \$450k annually. Commissioner Dias preferred to delay any increase until after the forcemain and outfall condition assessment is completed. The Commission unanimously agreed to maintain the annual R&R contribution at \$400k. Commissioner Handley proposed a series of workshops for the Commission to discuss a long-term strategy for the R&R fund. There was also discussion about EBDA potentially partnering with some of the individual member agencies in an effort to obtain a better return on financial investments (pooled investment) and to possibly obtain SRF loans for future projects.
 - The Personnel Committee reviewed proposed changes to the Personnel Policy. The Commission tabled the resolution for a future date until the language about incidental personal use of the telephone and voicemail systems could be revised. The Commission approved the FY15 compensation plan providing a 2.2% COLA to offset

a 2% increase in the employee-paid pension contributions. The increase will bring the employee share of pension contributions to 6%.

- The General Manager advised the Commission of the recent staffing change at LAVWMA. Ed Cummings stepped down and Chuck Weir has been appointed as the General Manager of LAVWMA.



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard B. Currie
General Manager
District Engineer

David M. O'Hara
Attorney

DATE: April 21, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Sami Ghossain, Technical Services Manager
Raymond Chau, CIP Coach
Chris Elliott, Associate Engineer

SUBJECT: Agenda Item No. 9 – Meeting of April 28, 2014
**Resolution No. _____, Accepting One Sanitary Sewer Easement at
5393 York Drive in the City of Fremont**

Recommendation

Staff recommends the Board accept one sanitary sewer easement by resolution.

Background

USD owns and maintains a 27-inch trunk sewer located in the Alameda County Flood Control & Water Conservation District (ACFC) property bounded by York Drive, Farwell Drive, Selma Avenue, and Interstate 880 in the City of Fremont. Please see the attached location map. In order to reach the trunk sewer's manholes and perform regular maintenance activities, District crews must cross the flood control channel on foot since the manholes are located on the opposite side of the channel from the access road. As such, access is very difficult and presents significant safety concerns.

USD also owns and maintains an 8-inch sanitary sewer which runs from York Drive to the above-mentioned ACFC property through an existing 10-foot wide easement at 5393 York Drive. Please see Exhibit B of the Grant of Easement attached. This easement is on the same side of the flood control channel as the trunk sewer manholes. However, due to the minimum 12-foot clearance width required to accommodate District maintenance vehicles and the room needed to turn the vehicles at the end of the easement, District crews have not been using this easement for maintenance purposes. Therefore, accessing the trunk manholes through ACFC's property or through the existing easement is inadequate and additional easement at 5393 York Dr. is needed.

Staff has delineated, negotiated, and acquired the additional easement. Please see Exhibit B of the Grant of Easement attached. As part of the upcoming Upper Hetch Hetchy Sanitary Sewer Rehabilitation Project, the Contractor will be required to construct a turf block access road along this easement and install a gate at the fence with the ACFC property. The property owners at 5393 York Drive have agreed to grant this additional easement to the District and to allow construction of the access road and gate to proceed. In return, USD has agreed to compensate them with a one-time, lump sum payment of \$5,500. This amount falls within the typical range of fair market easement values, which were researched and confirmed by District legal council, in the central Fremont area.

Staff has reviewed the legal description of the easement and recommends the Board accept it by resolution.

RBC/SG/RC/CE;ks

Attachments: Resolution
Location Map
Grant of Easement

RESOLUTION NO. _____

**ACCEPTING ONE SANITARY SEWER EASEMENT
AT 5393 YORK DRIVE IN THE CITY OF FREMONT, CALIFORNIA**

RESOLVED, by the Board of Directors of UNION SANITARY DISTRICT that it hereby accepts the Grant of Easement for Sanitary Sewer Purposes from Faron Hahn and Denise Hahn, dated April 11, 2014, and attached hereto. Legal Counsel is hereby authorized to attend to the recordation thereof.

Attachment – Grant of Easement for Sanitary Sewer Purposes

On motion duly made and seconded, this resolution was adopted by the following vote on April 28, 2014:

AYES:

NOES:

ABSENT:

ABSTAIN:

ANJALI LATHI
President, Board of Directors
Union Sanitary District

Attest:

JENNIFER TOY
Secretary, Board of Directors
Union Sanitary District

GRANT OF EASEMENT

5393 YORK DR., FREMONT, CA



Legend

- Sewer Sheet Pile History
- Sewer Mains Historical
- Sewer Manholes Historical
- Streets**
- Parcels
- Lakes
- 2006 Orthophoto**

**MANHOLES ON
ACFC PROPERTY**

**NEW EASEMENT AT
5393 YORK DR.**

FARWELL DR.

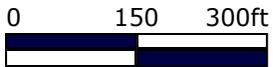
MOWRY AVE.

I-880

For USD use only

Disclaimer:

The information on this map is provided by Union Sanitary District (USD) for internal use only. Such information is derived from multiple sources which may not be current, be outside the control of USD, and may be of indeterminate accuracy. The information provided hereon may be inaccurate or out of date and any person or entity who relies on said information for any purpose whatsoever does so solely at their own risk.



Recording requested by Union Sanitary District
When recorded return to:

David M. O'Hara, Attorney
975 Centennial Drive
Brentwood, CA 94513

Grantee hereby declares: This instrument is exempt from recording fees (Government Code sec.27183)
and from documentary transfer tax (R&T Code sec.11922, conveyance to a governmental entity)

GRANT OF EASEMENT FOR SANITARY SEWER PURPOSES

Faron Hahn and Denise Hahn, hereinafter collectively called the Grantor, hereby Grant to Union Sanitary District, a public sanitary district in the County of Alameda, State of California, hereinafter called the Grantee, for good and lawful consideration, an exclusive subsurface easement and a non-exclusive surface easement to Grantee, its successors and assigns, for the right to construct, install, maintain and operate a sanitary sewer and appurtenances thereto, along, upon, in, above, through and across all that real property situated in the City of Fremont, County of Alameda, State of California, described as follows:

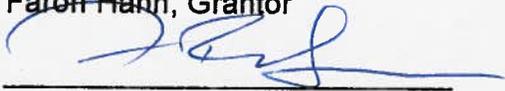
DESCRIBED IN EXHIBITS "A" and "B" ATTACHED HERETO AND MADE A PART HEREOF

The easement granted includes incidental rights to maintain, clean, repair and replace said sewer line and appurtenances.

Grantee shall have free ingress and egress to and for Grantee, its successors and assigns, its agents, employees, workers and contractors along, upon, over and through the easement area, together with the right of access over the adjoining land of Grantor and the right of access from the nearest public street, road or highway and across the adjoining property, by such route or routes across said adjoining property as shall occasion the least practicable damage and inconvenience to Grantor, for constructing, cleaning, repairing and maintaining said sanitary sewer and appurtenances.

IN WITNESS WHEREOF Grantor executed this Grant of Easement on the
11TH day of APRIL, 2014.

Faron Hahn, Grantor



Denise Hahn, Grantor



* PLEASE SEE ATTACHED ALL PURPOSE ACKNOWLEDGEMENT

ACKNOWLEDGMENT

State of California

County of ALAMEDA

On APRIL 11, 2014 before me, THERESA A. MEJIA, NOTARY PUBLIC, personally appeared -FARON HAIN-, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature

[Handwritten Signature]

My commission expires APRIL 2, 2018

Notary Name THERESA A. MEJIA Notary Phone (510)589-5271

Notary Registration Number 2061340 County of Principal Place of Business ALAMEDA

ACKNOWLEDGMENT

State of California

County of ALAMEDA

On APRIL 11, 2014 before me, THERESA A. MEJIA, NOTARY PUBLIC, personally appeared -DENISE HAHN-, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or entity on behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

[Handwritten Signature]



My commission expires APRIL 2, 2018

Notary Name THERESA A. MEJIA

Notary Phone (510) 589-5271

Notary Registration Number 2061340

County of Principal Place of Business ALAMEDA

EXHIBIT "A"
LEGAL DESCRIPTION
SANITARY SEWER EASEMENT

ALL THAT CERTAIN REAL PROPERTY SITUATE IN THE CITY OF FREMONT, COUNTY OF ALAMEDA, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

BEING A PORTION OF LOT 10, AS SAID LOT IS SHOWN ON THAT CERTAIN MAP ENTITLED "GLENMOOR GARDENS UNIT NO. 29 TRACT 2491", FILED FOR RECORD DECEMBER 6, 1963 IN BOOK 48 AT PAGES 21 & 22, OFFICIAL RECORDS OF ALAMEDA COUNTY, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE WESTERN CORNER OF SAID LOT 10;

THENCE ALONG THE NORTHWESTERN LINE OF SAID LOT, NORTH 33° 25' 31" EAST, 13.96 FEET TO THE **POINT OF BEGINNING**;

THENCE CONTINUING ALONG SAID LINE, NORTH 33° 25' 31" EAST, 29.75 FEET;

THENCE LEAVING SAID LINE, THE FOLLOWING FOUR (4) COURSES:

- 1) SOUTH 59° 52' 49" EAST, 16.41 FEET,
- 2) ALONG THE ARC OF A 35.00 FOOT RADIUS CURVE TO THE LEFT, THROUGH A CENTRAL ANGLE OF 40° 55' 58", AN ARC LENGTH OF 25.00 FEET,
- 3) NORTH 79° 11' 13" EAST, 53.62 FEET, AND
- 4) NORTH 73° 04' 56" EAST, 38.36 FEET TO A POINT ON THE EASTERN LINE OF SAID LOT 10 (48 M 21);

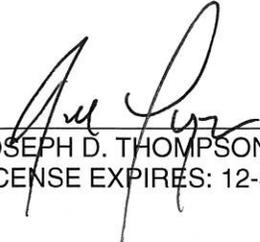
THENCE ALONG SAID LINE, ALONG THE ARC OF A 40.00 FOOT RADIUS NON-TANGENT CURVE TO THE LEFT, THE CENTER OF WHICH CURVE BEARS SOUTH 87° 21' 01" EAST, THROUGH A CENTRAL ANGLE OF 8° 49' 36", AN ARC LENGTH OF 6.16 FEET;

THENCE LEAVING SAID LINE, ALONG THE NORTHERN LINE OF THAT CERTAIN 10.00 FOOT WIDE SANITARY SEWER EASEMENT AS SHOWN ON SAID MAP (48 M 21), SOUTH 79° 11' 13" WEST, 146.88 FEET TO THE **POINT OF BEGINNING**.

CONTAINING 784 SQUARE FEET OF LAND, MORE OR LESS.

A PLAT OF THE ABOVE DESCRIBED PARCEL OF LAND IS ATTACHED HERETO AS EXHIBIT "B" AND MADE A PART HEREOF.

KIER & WRIGHT CIVIL ENGINEERS & SURVEYORS, INC.



JOSEPH D. THOMPSON, P.L.S. 8121
LICENSE EXPIRES: 12-31-2014

3-21-14

DATE



LEGEND:

M MAPS
P.O.B. POINT OF BEGINNING
P.O.C. POINT OF COMMENCEMENT
S.F. SQUARE FEET



0 15' 30' 60'

Scale 1" = 30 ft

YORK DR.

BROPHY DR.

LOT 9
48 M 21

LOT 10
48 M 21

LOT 11
48 M 21

SANITARY SEWER
EASEMENT
AREA=784± S.F.

N73°04'56"E
38.36'

R=40.00'
D=8°49'36"
L=6.16'

S87°21'01"E(R)

R=35.00'
D=40°55'58"
L=25.00'

N79°11'13"E 53.62'
S79°11'13"W 146.88'

EXISTING
10.0' SANITARY SEWER
EASEMENT & P.U.E.
48 M 21

EXISTING 2.0' P.U.E.
48 M 21

S59°52'49"E
16.41'

N33°25'31"E
29.75'

N33°25'31"E 13.96'

P.O.B.

P.O.C.



Joseph D. Thompson
3-21-14

Z:\2014\A14529\survey\A14529-PD-SSE.dwg 3/20/2014 12:46:05 PM PDT



KIER & WRIGHT
CIVIL ENGINEERS & SURVEYORS, INC.
2850 Collier Canyon Road Phone (925) 245-8788
Livermore, California 94551 Fax (925) 245-8796

EXHIBIT "B"
PLAT TO ACCOMPANY
LEGAL DESCRIPTION
SANITARY SEWER EASEMENT
FREMONT, ALAMEDA COUNTY, CALIFORNIA

SCALE	1" = 30'
DATE	MARCH 2014
BY	JDT/CH
JOB NO.	A14529
SHEET	1 OF 1

Parcel name: SSE

North: 284.5487 East : 761.8929
Line Course: N 33-25-31 E Length: 29.75
North: 309.3782 East : 778.2807
Line Course: S 59-52-49 E Length: 16.41
North: 301.1435 East : 792.4750
Curve Length: 25.00 Radius: 35.00
Delta: 40-55-58 Tangent: 13.06
Chord: 24.48 Course: S 80-20-48 E
Course In: N 30-07-11 E Course Out: S 10-48-47 E
RP North: 331.4178 East : 810.0383
End North: 297.0392 East : 816.6045
Line Course: N 79-11-13 E Length: 53.62
North: 307.0986 East : 869.2724
Line Course: N 73-04-56 E Length: 38.36
North: 318.2614 East : 905.9723
Curve Length: 6.16 Radius: 40.00
Delta: 8-49-36 Tangent: 3.09
Chord: 6.16 Course: S 01-45-49 E
Course In: S 87-21-01 E Course Out: S 83-49-23 W
RP North: 316.4122 East : 945.9296
End North: 312.1082 East : 906.1618
Line Course: S 79-11-13 W Length: 146.88
North: 284.5527 East : 761.8897

Perimeter: 316.18 Area: 784 sq.ft. 0.0180 acres

Mapcheck Closure - (Uses listed courses, radii, and deltas)
Error Closure: 0.0051 Course: N 38-43-36 W
Error North: 0.00402 East : -0.00322
Precision 1: 61,996.08

STATE OF CALIFORNIA) ss
COUNTY OF ALAMEDA)

The undersigned, GLENMOOR HOMES, INCORPORATED, a corporation, certifies that it is the owner of all the lands delineated and embraced within the dot-dash lines upon the above and foregoing map entitled, "TRACT 2491 CITY OF FREMONT, ALAMEDA COUNTY, CALIFORNIA", consisting of three sheets, numbered Sheet 1, Sheet 2, and Sheet 3, respectively, this certificate being on Sheet 1 thereof; that it has caused said map to be prepared for record and consents to the making and filing thereof; that said map particularly sets forth and describes all lots intended for sale by block and number with their precise length and width, that said map particularly sets forth and describes all parcels of ground reserved for public purposes by their boundaries, courses, and extent; that said parcels of ground so reserved for public purposes are intended for the uses and purposes of public highways and are designated as FARWELL DRIVE, YORK DRIVE and BROPHY DRIVE.

And the undersigned, GLENMOOR HOMES, INCORPORATED, a corporation, hereby dedicates the parcels of ground lying within the boundaries of said FARWELL DRIVE, YORK DRIVE and BROPHY DRIVE as so designated and delineated and embraced within the dot-dash lines upon the above and foregoing map, to the public for uses and purposes of public highways.

And the undersigned, GLENMOOR HOMES, INCORPORATED, a corporation, hereby dedicates to the public forever the right to construct and maintain public utilities and their appurtenances under, on, and over those certain strips of land shown upon said map designated as "Public Utility Easement" or "P.U.E.", thereon; all as embraced within the dot-dash lines upon said map; and the right to enter upon said strips of land for the purpose of constructing, maintaining, reconstructing, or repairing said public utilities and their appurtenances.

And the undersigned, GLENMOOR HOMES, INCORPORATED, a corporation, hereby dedicates to the public forever the right to construct and maintain storm drains with their appurtenances in or under the strips of land shown upon said map designated as "Storm Drain Easement" thereon all as embraced within the dot-dash lines upon said map; and the right to enter upon said strips of land for the purpose of constructing, maintaining, reconstructing, or repairing said storm drains with their appurtenances.

And the undersigned, GLENMOOR HOMES, INCORPORATED, a corporation, hereby dedicates to the public forever the right to construct and maintain sanitary sewers with their appurtenances in or under that strip of land shown upon said map designated as "Sanitary Sewer Easement" thereon; all as embraced within the dot-dash lines upon said map; and the right to enter upon said strips of land for the purpose of constructing, maintaining, reconstructing or repairing said sanitary sewers with their appurtenances.

IN WITNESS WHEREOF, the undersigned, GLENMOOR HOMES, INCORPORATED, a corporation, has caused its corporate name to be hereunto subscribed by its President and attested by its Secretary thereunto duly authorized and its corporate seal to be hereunto affixed on the 5th day of September, 1963.

GLENMOOR HOMES, INCORPORATED

James L. Reeder
President
Ralph E. Cotter, Jr.
Secretary

GLENMOOR GARDENS UNIT No 29
TRACT 2491
CITY OF FREMONT
ALAMEDA COUNTY, CALIFORNIA
FREMONT ENGINEERS
FRED T. DUVALL
REGISTERED CIVIL ENGINEER No 4800
AUGUST 1963

STATE OF CALIFORNIA) ss
COUNTY OF ALAMEDA)

On the 5th day of September 1963, before me, Josephine Faulkner, a Notary Public in and for the County of Alameda, State of California, residing therein, duly commissioned and sworn, personally appeared James L. Reeder and Ralph E. Cotter, Jr., known to me to be the President and Secretary, respectively, of GLENMOOR HOMES, INCORPORATED, a corporation that executed the within instrument and acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day, month, and year in this certificate first above written.

(OFFICIAL SEAL)

Commission expires: 12-11-1965

Josephine Faulkner
Notary Public in and for said
County and State
JOSEPHINE FAULKNER

I, Laurence W. Milnes, City Engineer of the City of Fremont, State of California, do hereby certify that I have examined the herein embodied final map entitled "TRACT 2491 CITY OF FREMONT, ALAMEDA COUNTY, CALIFORNIA", consisting of three sheets, numbered Sheet 1, Sheet 2, and Sheet 3, respectively, this certificate being upon Sheet 1 thereof; that the subdivision, as shown upon said map, is substantially the same as said subdivision appeared on the tentative map and any approved alterations thereof; that all provisions of the Subdivision Map Act of the State of California and amendments thereto, and any local ordinance applicable at the time of approval of the tentative map have been complied with and I am satisfied that said map is technically correct.

IN WITNESS WHEREOF, I have hereunto set my hand this 19th day of November, 1963.

Laurence W. Milnes
City Engineer of the City of Fremont,
Alameda County, State of California

"TRACT 2491 IN THE CITY OF FREMONT, ALAMEDA COUNTY, CALIFORNIA", is a subdivision of a portion of Survey No. 118 on the official Connected Plat of the Ex-Mission of San Jose, as granted by deed from North American Title Guaranty Corporation, Alameda Division, a corporation, to Glenmoor Sales Agency, Inc., a corporation, recorded January 28, 1963 in Reel 784 at Image 393, Official Records of Alameda County.

I, the undersigned, FRED T. DUVALL, do hereby certify that I am the Registered Civil Engineer responsible for the survey made under my direction in April, 1955 from which the herein embodied final map entitled "TRACT 2491, CITY OF FREMONT, ALAMEDA COUNTY, CALIFORNIA", consisting of three sheets, numbered Sheet 1, Sheet 2 and Sheet 3, respectively, this certificate being upon Sheet 1, thereof, has been prepared and that I am responsible for said final map; that the monuments will be of the character and occupy the positions indicated on this map and that said monuments are sufficient to enable the survey to be retraced.

Fred T. Duvall
R.C.E. #4800

I, DON DRIGGS, City Clerk and Clerk of the Council of the City of Fremont, State of California, do hereby certify that the herein embodied final map entitled "TRACT 2491 CITY OF FREMONT, ALAMEDA COUNTY, CALIFORNIA", consisting of three sheets, numbered Sheet 1, Sheet 2 and Sheet 3, respectively, this certificate being upon Sheet 1 thereof; was presented to said Council as provided by law, at a regular meeting thereof held on the 10th day of September, 1963, and that said Council did thereupon by Resolution No. 1124 duly passed and adopted at said meeting, approve said map and on behalf of the public did accept the offer of dedication of FARWELL DRIVE, YORK DRIVE and BROPHY DRIVE, as public highways in conformity with the terms of the offer of dedication and did accept the offer of dedication of those strips of land designated as "Storm Drain Easement", "Sanitary Sewer Easement", and "Public Utility Easement", or "P.U.E.", in conformity with the offer of dedication.

IN WITNESS WHEREOF, I have hereunto set my hand this 19th day of November 1963.

Don Driggs
City Clerk and Clerk of the Council of
the City of Fremont, State of California

I, JACK G. BLUE, County Clerk and Ex-Officio Clerk of the Board of Supervisors of the County of Alameda, State of California, do hereby certify that a bond in the sum of \$4913.00 with sufficient surety as is required by law was duly executed and filed with said Board, the terms of which were made to inure to the benefit of the County of Alameda, State of California and conditional upon the payment of all State, County, Municipal, and local taxes and special assessments collected as taxes which at the time the map is recorded are a lien against said property or any part thereof, but not yet payable, and was duly approved by the said Board in the said amount and surety thereon.

IN WITNESS WHEREOF, I have hereunto set my hand this 3rd day of December, 1963.

JACK G. BLUE
County Clerk and Ex-Officio Clerk of the
Board of Supervisors of the County of
Alameda, State of California
By Yvonne Juan
Deputy County Clerk

I, JACK G. BLUE, County Recorder of the County of Alameda, State of California, do hereby certify that I have examined the herein embodied final map entitled "TRACT 2491 CITY OF FREMONT, ALAMEDA COUNTY, CALIFORNIA", consisting of three sheets, numbered Sheet 1, Sheet 2, and Sheet 3, respectively, this certificate being upon Sheet 1 thereof; and evidence presented by the subdivider as per letter of title made by North American Title Guaranty Corporation relative to consent to the recordation thereof; and after such examination, I deem that said map complies in all respects with the provisions of the Subdivision Map Act of the State of California and amendments thereto, and subdivision regulations appearing of record in my office adopted pursuant thereto, and I accept said map for recordation.

IN WITNESS WHEREOF, I have hereunto set my hand this 5th day of December 1963.

JACK G. BLUE
County Recorder in and for the County
of Alameda, State of California
By R.B. Stowell, Jr.
Deputy County Recorder

Filed at the request of North American Title Guaranty Corporation 30 minutes past 9 A. M; on the 6th day of DECEMBER 1963, in the office of the County Recorder of Alameda County, State of California.

~~THOMAS W. FITZSIMMONS~~
JACK G. BLUE
County Recorder in and for the County
of Alameda, State of California
By J. Bly
Deputy County Recorder

AU200222

SHEET 1 OF 3 SHEETS.

GLENMOOR GARDENS UNIT NO 29
TRACT 2491
 CITY OF FREMONT,
 ALAMEDA COUNTY, CALIFORNIA
 FREMONT ENGINEERS
 FRED T. DUYALL
 REGISTERED CIVIL ENGINEER NO 4800
 AUGUST 1963
 SCALE: 1" = 50'



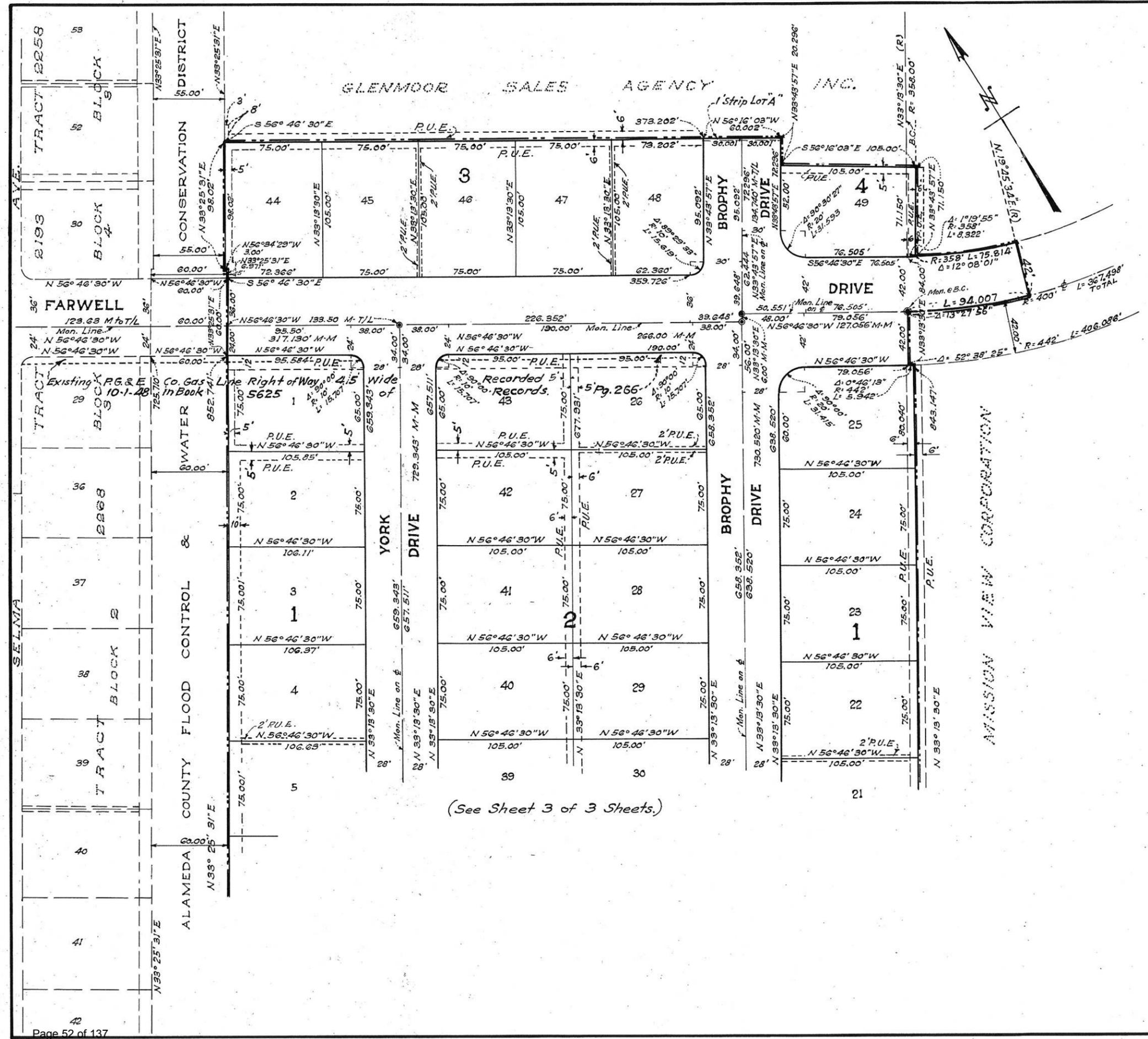
LEGEND

Concrete Monuments to be set shown thus: 
 Existing Monuments found shown thus: 
 Building Set back lines to be as required by the Zoning Ordinance of the City of Fremont
 P.U.E. = Public Utility Easement
 Basis of Bearings TRACT 2268



KEY MAP
 SCALE: 1" = 1000'

TR. 2491

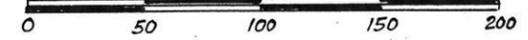


(See Sheet 3 of 3 Sheets.)

21520022

Sheet 2 of 3 Sheets.

GLENMOOR GARDENS UNIT NO 29
TRACT 2491
 CITY OF FREMONT,
 ALAMEDA COUNTY, CALIFORNIA
FREMONT ENGINEERS
 FRED T. DUVALL
 REGISTERED CIVIL ENGINEER NO 4800
 AUGUST 1963
 SCALE: 1"=50'

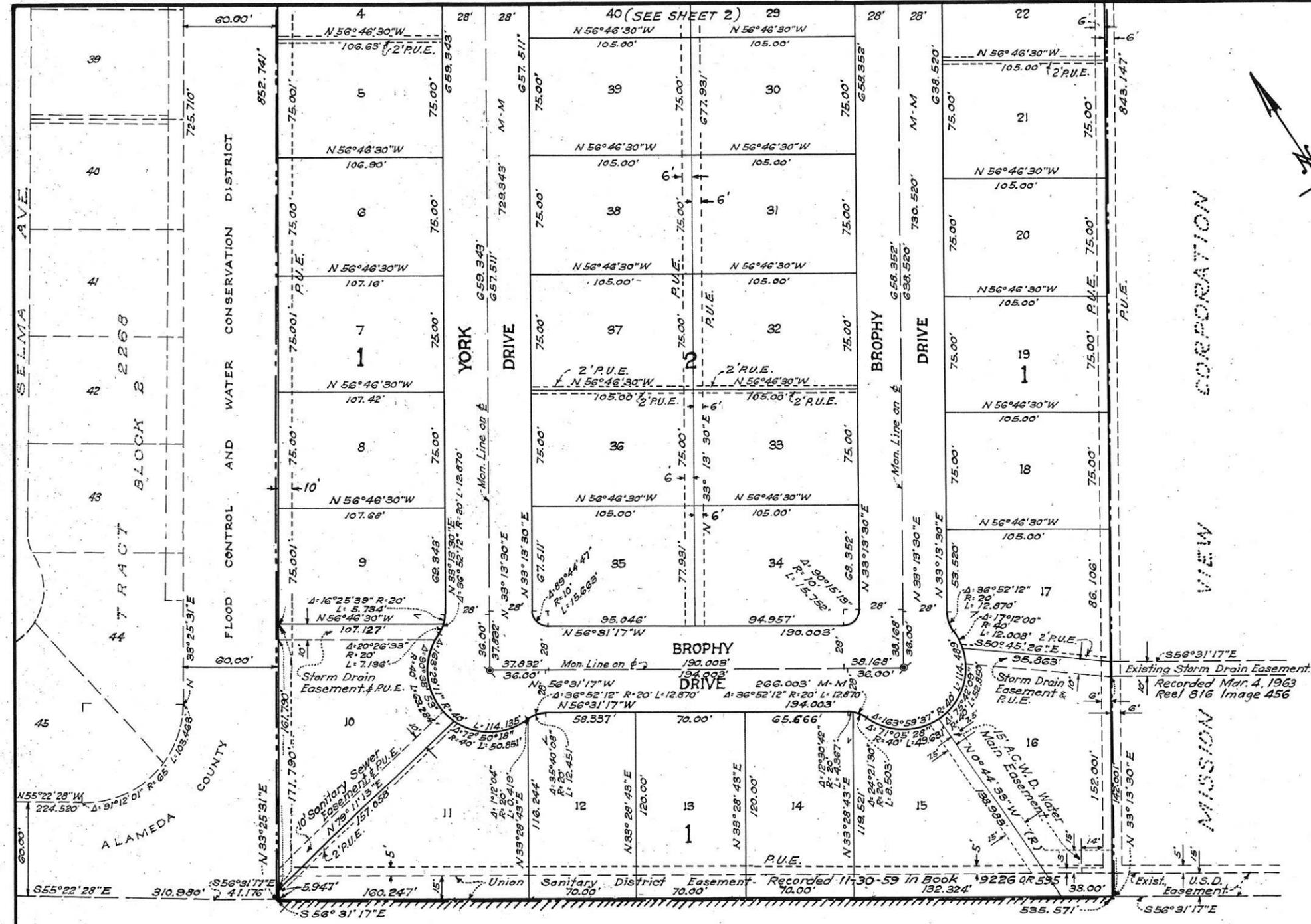


LEGEND
 Concrete Monuments to be set shown thus:
 Existing Monuments found shown thus:
 Building Set back lines to be as required by the Zoning Ordinance of the City of Fremont.

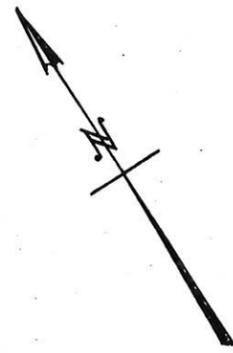
P.U.E. = Public Utility Easement
 Basis of Bearings TRACT 2268



KEY MAP
 SCALE: 1"=1000'



CORPORATION VIEW MISSION



NIMITZ FREEWAY
 STATE OF CALIFORNIA

////// Denotes No Access as relinquished to State of California by Deed Recorded 9-13-56 Book 8146 O.R. Pg. 273

TR. 2491



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard B. Currie
General Manager
District Engineer

David M. O'Hara
Attorney

DATE: April 21, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Sami Ghossain, Manager of Technical Services
Raymond Chau, CIP Coach
Chris Pachmayer, Associate Engineer

SUBJECT: Agenda Item No. 10 - Meeting of April 28, 2014
Resolution No. _____, Accepting the Construction of the Motor Control Center Replacement Project – Phase 2 from D. W. Nicholson Corporation and authorizing the Attorney for the District to Record a Notice of Completion

Recommendation

Staff recommends the Board accept the construction of the Motor Control Center Replacement Project – Phase 2 from D.W. Nicholson Corporation by resolution, and authorize the Attorney for the District to file a “Notice of Completion” with the Alameda County Recorder’s Office.

Background

On June 10, 2013, the Board awarded the construction contract for the Motor Control Center Replacement Project – Phase 2 (Project) in the amount of \$798,684 to D.W. Nicholson Corporation (DWN).

The purpose of the project was to replace four (4) Westinghouse motor control centers (MCCs) located at the Plant. Figure No. 1 shows the building locations of the four (4) MCCs. An MCC is a large metal enclosure designed to distribute 480 volt electricity via breakers to standard motor control equipment such as pump and fan motors, lighting panels, electrical sub panels, and variable frequency drives.

In June 2009, The District contracted with Beecher Engineering to complete a condition assessment of 29 MCCs located at the Plant. The assessment showed that the Plant

has fifteen (15) Sylvania and Westinghouse MCCs that were installed during the 1978 and 1985 Plant expansion projects and needed to be replaced. Additionally, the District has had trouble finding replacement parts as these types of MCCs are no longer supported by their respective manufacturers.

The process of replacing all fifteen (15) MCCs was to group the MCCs into separate smaller projects to spread the replacement cost over multiple fiscal years, minimize power outage disruptions to the Plant, and minimize project impacts to operations and maintenance staff. The first phase of the MCC Replacement Project replaced five (5) MCCs and was completed in early 2011. The second phase of the MCC replacement project replaced four (4) MCCs in 2013 and 2014. The remaining six (6) MCCs will be replaced in combination with other capital improvements projects and one additional future MCC replacement project.

Beecher Engineering provided final design services for the Project. The scope of work for the Project included the following:

- Replacement of existing MCC -13 at the East Aeration Blower Room. MCC-13 provides power and controls for most of the equipment located at Aeration Basins 1-4.
- Replacement of existing MCC-14 and MCC-27 at Sludge Pump Room No. 4. MCC-14 and MCC 27 provide power and controls for secondary Clarifiers No. 5 and No. 6, Lift Pump Nos. 1 through 4 and the Return Activated Sludge Pump Station.
- Replacement of existing MCC-15 at the Alvarado Influent Pumping Station. MCC-15 provides power to the ancillary equipment inside the pump station and the chlorine disinfection building.

Construction Contract

Staff issued the Notice to Proceed to DWN on June 26, 2013. The 300-day project was scheduled to be complete on April 21, 2014. DWN substantially completed the Project on April 16, 2014, 5 days ahead of schedule.

Change Order Summary

The Project construction included ten (10) change orders at a total cost of \$24,482.45, which is approximately 3% of the original contract amount. A summary of the change orders is shown in Table 1:

**Table 1
 Change Order Summary**

No.	Description	Amount
1	Extension of MCC 13 and MCC 27 feeder conductors	\$3,223.00
2	Installation of new conduit and control wires for the roll-up door at the east aeration blower room	\$3,991.00
3	New feeder conductors for Lift Pump No. 1	\$7,530.00
4	New control wire conduit for RAS Pump No. 1	\$740.52
5	New RAS level indicator stilling wells	\$893.56
6	New RAS flow meter cable and conduit	\$1,263.46
7	New WAS flow meter cable and conduit	\$1,692.91
8	Installation of new hand/off/auto switches at 12 VFDs	\$6,178.00
9	Credit for deleting feeder conductor extensions associated with MCC 13	(\$2,214.00)
10	Replacement of Secondary Clarifier 5 and 6 field control stations.	\$1,184.00
Total Change Order Amount		\$24,482.45

A couple of the more significant Change Orders are described in detail below:

Change Order No. 3 is for the replacement of feeder conductors for Lift Pump No. 1. It was determined during the course of construction that one of the three feeder conductors that supply power to Lift Pump No. 1 was damaged. The damaged feeder conductor and the other two feeder conductors were replaced. All three feeder conductors were replaced because they shared the same conduit and it was not possible to remove the damaged conductor while leaving the two operational conductors in place.

Change Order No. 8 is for the installation of new hand/off/auto (HOA) switches for the 12 variable frequency drives (VFDs) located inside of MCC 14 and MCC 27. The addition of the HOA switches was done to match the new VFD physical layout to the existing VFD physical layout at the Plant for operational consistency.

The District has assumed beneficial occupancy for all of the MCCs installed in this Project. Staff recommends the Board accept the construction of the Motor Control Center Replacement Project – Phase 2 from D.W. Nicholson Corporation by resolution, and authorize the Attorney for the District to file a “Notice of Completion” with the Alameda County Recorder’s Office.

Agenda Item No. 10
Meeting of April 28, 2014
Page 4

RBC/SG/RC/CP;ks

Attachments: Resolution
Notice of Completion
Figure 1 – Site Map
Photos

RESOLUTION NO. _____

**ACCEPTING PROJECT FROM
D.W. NICHOLSON CORPORATION
FOR
MOTOR CONTROL CENTER REPLACEMENT PROJECT – PHASE 2
IN THE CITY OF UNION CITY, CALIFORNIA**

RESOLVED, by the Board of Directors of the UNION SANITARY DISTRICT that it hereby accepts the Motor Control Center Replacement Project – Phase 2 from D.W. Nicholson Corporation effective April 28, 2014.

Legal Counsel is hereby authorized to record a “Notice of Completion” for the project.

On motion duly made and seconded, this resolution was adopted by the following vote on April 28, 2014:

AYES:

NOES:

ABSENT:

ABSTAIN:

ANJALI LATHI
President, Board of Directors
Union Sanitary District

Attest:

JENNIFER TOY
Secretary, Board of Directors
Union Sanitary District



**RECORDING REQUESTED BY
AND WHEN RECORDED
RETURN TO:**

**DAVID M. O'HARA
Attorney at law
975 Centennial Drive
Brentwood, CA 94513**

NO RECORDING FEE – PER GOVERNMENT CODE SECTIONS 6103 & 27283

NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN BY UNION SANITARY DISTRICT, Alameda County, California, that the work hereinafter described, the contract for the construction of which was entered into on June 10, 2013, by said District and **D.W. Nicholson Corporation** 24747 Clawiter Road, Hayward, CA, 94545 Contractor for the Project, "**Motor Control Center Replacement Project – Phase 2**", was substantially completed on April 16, 2014 and accepted by said District on April 28, 2014.

The name and address of the owner is **UNION SANITARY DISTRICT**, at 5072 Benson Road, Union City, CA 94587.

The estate or interest of the owner is: FEE SIMPLE ABSOLUTE.

The description of the site where said work was performed and completed is Union Sanitary District's Wastewater Treatment Plant, located at 5072 Benson Road, Union City, CA 94587, County of Alameda, State of California.

The undersigned declares under penalty of perjury that the foregoing is true and correct.

Executed on _____ at UNION CITY, CALIFORNIA.

DAVID M. O'HARA,
Agent of UNION SANITARY DISTRICT

Motor Control Center (MCC) Replacement Project – Phase 2 MCC Locations

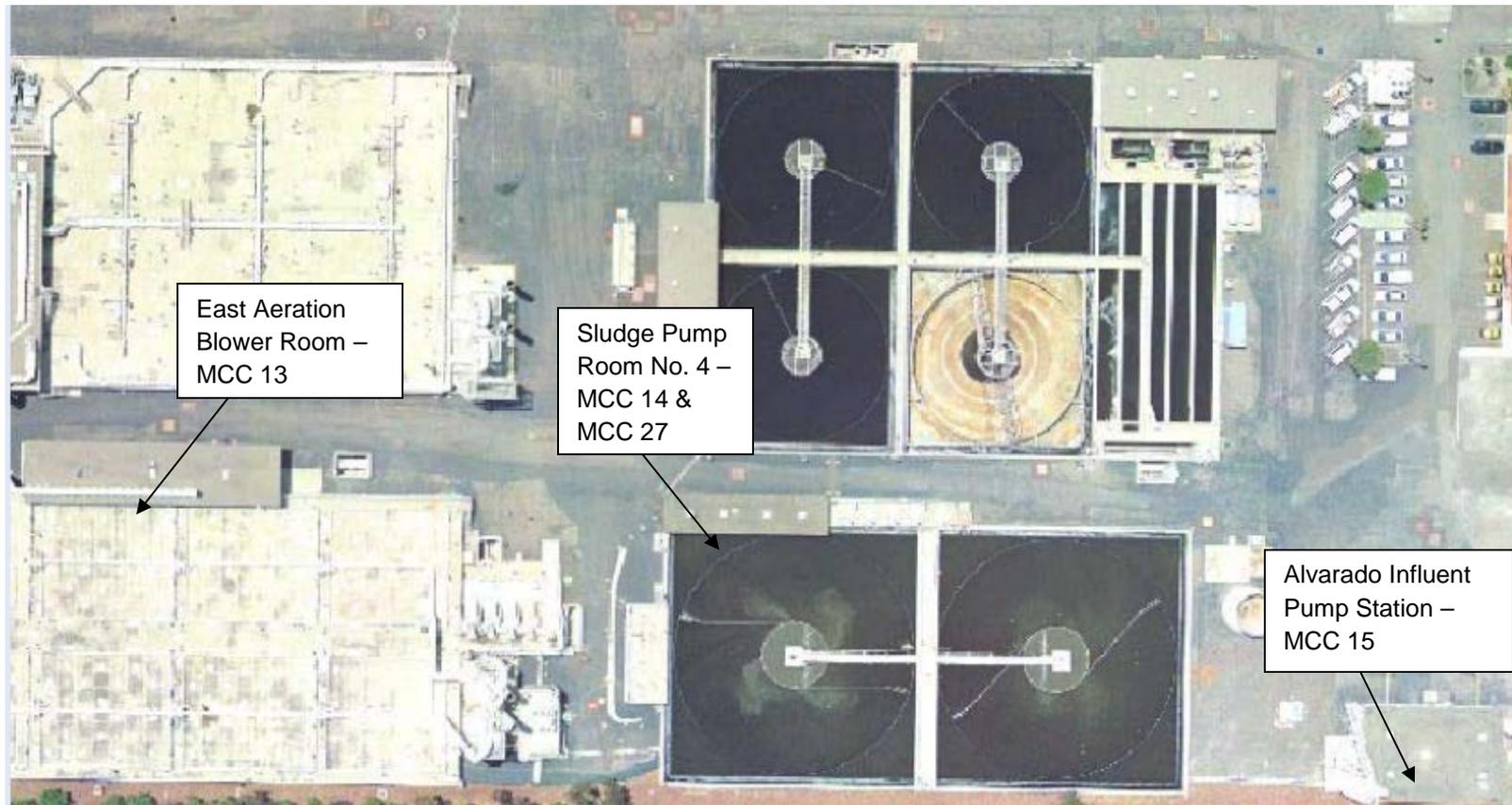


Figure No. 1



New Motor Control Center No. 15 – Alvarado Pump Station

MCC Replacement Project – Phase 2 Photos



New Motor Control Center No. 13 – East Aeration Blower Room

MCC Replacement Project – Phase 2 Photos



New Motor Control Center No. 14 – Sludge Pump Room No. 4 (across from MCC No. 27)

MCC Replacement Project – Phase 2 Photos



New Motor Control Center No. 27 – Sludge Pump Room 4 (across from MCC No. 14)

MCC Replacement Project – Phase 2 Photos



Old MCC 13 – East Aeration Blower Room. This photo illustrates the condition of the Westinghouse MCCs installed in the mid 1980's.



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: April 18, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Sami E. Ghossain, Manager of Technical Services
Raymond Chau, CIP Coach
Chris Pachmayer, Associate Engineer
Derek Chiu, Junior Engineer

SUBJECT: Agenda Item No. 11- Meeting of April 28, 2014
Awarding the Contract for the Cleaning of Primary Digester No. 5 to Wastewater Solids Management, Inc.

Recommendation

Award the cleaning contract for Primary Digester No. 5 to Wastewater Solids Management, Inc. in the amount of \$118,669. The digester cleaning project has been budgeted in the T&D Workgroup's operating budget.

Background

The District currently has six primary and two secondary digesters located at the treatment plant that require periodic cleaning to remove accumulated debris. Cleaning of the digesters is required to maintain the treatment capacity of each digester. Typically, one digester is removed from service each year for cleaning and Digester No. 5 was scheduled for cleaning in Fiscal Year 2014. Primary Digester No. 5 was last cleaned in 2005. The project was designed by District staff.

Scope of Work

The project consists of the following tasks:

- Mobilization and set up of portable sludge dewatering equipment.

- Dewatering approximately 345,000 gallons of primary digested sludge. Included in this work is the separation of grit, sand, and rags from the sludge.
- Hauling and disposing of dewatered sludge, grit, sand, and rags.
- Washing down the interior concrete and steel surfaces of the digester.

The contractor has 30 calendar days to complete the project from Notice to Proceed, which puts the estimated cleaning completion date in June 2014. After the digester is cleaned, under separate contracts with others, the condition of the digester will be assessed and the design of the necessary rehabilitation work will begin.

Bid Results

On January 17, 2014, the District issued an Invitation for Bid to the public. Bids were due on January 31, 2014 and a single bid was received from Wastewater Solids Management, Inc.

Contractor	Total Bid Amount
Wastewater Solids Management	\$118,669

Wastewater Solids Management, Inc. is the lowest, responsive and responsible bidder for the project. Staff has checked references and received satisfactory responses. Wastewater Solids Management had successfully completed the cleaning of Primary Digester No. 4 in 2004 and Primary Digester No. 5 in 2005. Although Wastewater Solids Management, Inc. is the sole bidder, the bid amount is competitive. Primary Digester No. 4 is a mirror image of Primary Digester No. 5 and the contract awarded in 2012 for the cleaning of Primary Digester No. 4 was in the amount of \$127,000. Construction management will be provided by District staff.

Staff recommends that the Board award the cleaning contract for Primary Digester No. 5 to Wastewater Solids Management, Inc. in the amount of \$118,669.

RBC/SEG/RC/CAP/DC;ks

Attachments: Figure 1



Figure No. 1



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: April 21, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Sami Ghossain, Manager of Technical Services
Rollie Arbolante, Customer Service Team Coach
Al D. Bunyi, Associate Engineer

SUBJECT: Agenda Item No. 12 - Meeting of April 28, 2014
**Awarding the Construction Contract for the Newark Backyard
Sanitary Sewer Replacement Project – Phase 1 to Ranger Pipelines,
Inc.**

Recommendation

Award the construction contract for the Newark Backyard Sanitary Sewer Replacement Project – Phase 1 to Ranger Pipelines, Inc. in the amount of \$386,500. Funds for the Project have been budgeted in the Renewal and Replacement Fund.

Background

The purpose of the Newark Backyard Sanitary Sewer Replacement Project is to improve the existing gravity sewer system within the residential neighborhood located northerly of the intersection of Dairy Avenue and Cherry Street in the City of Newark. The slopes of the existing sewers are very flat and require frequent and expensive maintenance. The sewers are also located in backyard easements and are very difficult to access for maintenance and inspection. The goal of the project is to relocate the existing backyard sewer mains and laterals to the public streets fronting the homes. Phase 1 of the project includes the relocation of 33 sewer laterals from the backyard of homes on Dairy Avenue and Cherry Street in the project area. To minimize impacts on the property, Horizontal Directional Drilling (HDD) will be used to install the portion of the new sewer laterals that extends from the backyard to the front of the homes. The

remaining project phases will be designed and constructed over the next two to three years. A location map showing the Phase 1 area is attached.

Project design was completed by West Yost Associates in March 2014. Staff is currently in the process of selecting construction management and inspection for the project. Typically for a project of this size, construction management costs are high in relation to the construction cost of the project. Staff is looking at options to share the construction management effort with another project in an effort to reduce the costs.

Scope of Work

The Project scope of work includes:

- Installation of 11 laterals via HDD and connection to existing stubs near the property lines.
- Installation of 22 laterals via HDD to an existing sewer main in the street
- Landscape restoration

Bid Results

The project was advertised for bids in the Argus newspaper on March 26, 2014 and on April 2, 2014. Three (3) bids were received and opened on April 17, 2014 with the total bid amounts as follows:

Contractor	Total Base Bid Amount
Ranger Pipelines, Inc.	\$386,500
Cratus, Inc.	\$618,000
Fletcher's Plumbing	\$899,000

The engineer's estimate for the Project is \$362,500. A bid tabulation sheet is attached.

Ranger Pipeline, Inc. Bid

Ranger Pipeline submitted the apparent low bid of \$386,500, which is 6.6% above the Engineer's Estimate of \$362,500. Staff has reviewed the bid documents submitted by Ranger Pipeline and found them to be in order. Ranger Pipelines contractor's license is current and active. Ranger Pipelines has previously completed successful sewer construction projects for the District in the past. The most recent project was the I-680 at Sabercat Road Sanitary Sewer Relocation project. Staff has been satisfied with their work performance on previous projects.

Bid Price Variability

Staff contacted Cratus, Inc. and Fletcher's Plumbing and inquired about their high bids as compared to the Engineer's Estimate and the bid placed by Ranger Pipelines. Cratus, Inc. indicated that their bid is high due to concerns regarding the amount of time and effort anticipated to perform construction and address restoration of private properties. Additionally, there were concerns about groundwater in the area and how dewatering would impact progress of the work.

Fletcher's Plumbing had similar concerns about the amount of groundwater that could be encountered. Their bid also included extensive manual labor costs required for the open trench portion of the work in the backyards because of limited space and restricted access to bring in larger equipment that would otherwise facilitate the work. Cost to restore private property improvements was also a concern for Fletcher's Plumbing.

Staff recommends that the Board award the construction contract for the Newark Backyard Sanitary Sewer Replacement Project – Phase 1 to Ranger Pipelines, Inc. in the amount of \$386,500.

RBC/SG/RA/ADB;ks

Attachment: Bid Tab Sheet
Agreement
Location Map

Newark Backyard Sewer Relocation Project - Phase 1
Project No. 800-398
April 17, 2014

Item	Description	Unit	Estimated Quantity
1	Mobilization/Demobilization	LS	1
2	Sanitary Sewer Lateral Replacement (Single Connection) from Property to Existing Stub-Out	EA	8
3	Sanitary Sewer Lateral Replacement (Multiple Connections) from Property to Existing Stub-Out	EA	3
4	Sanitary Sewer Lateral Replacement (Single Connection) from Property to Existing Sewer Mains	EA	20
5	Sanitary Sewer Lateral Replacement (Multiple Connections) from Property to Existing Sewer Mains	EA	2
6	Project Liaison	LS	1
7	Traffic control	LS	1
8	Sheeting, shoring, and bracing	LS	1
9	Dewatering	LS	1
10	Locate and Video Inspect Laterals As Directed by Construction Manager	EA	6

Total
Bid Adjustment
Total After Bid Adjustment

Engineers Estimate	
Unit Bid Price	Total Bid Price
\$ 20,000.00	\$ 20,000.00
\$ 8,500.00	\$ 68,000.00
\$ 10,000.00	\$ 30,000.00
\$ 10,000.00	\$ 200,000.00
\$ 11,500.00	\$ 23,000.00
\$ 5,000.00	\$ 5,000.00
\$ 5,000.00	\$ 5,000.00
\$ 5,000.00	\$ 5,000.00
\$ 5,000.00	\$ 5,000.00
\$ 500.00	\$ 3,000.00
	\$ 364,000.00
	\$ -
	\$ 364,000.00

Cratus	
Unit Bid Price	Total Bid Price
\$ 25,000.00	\$ 25,000.00
\$ 15,000.00	\$ 120,000.00
\$ 16,000.00	\$ 48,000.00
\$ 18,000.00	\$ 360,000.00
\$ 19,000.00	\$ 38,000.00
\$ 5,000.00	\$ 5,000.00
\$ 3,000.00	\$ 3,000.00
\$ 15,000.00	\$ 15,000.00
\$ 2,500.00	\$ 2,500.00
\$ 250.00	\$ 1,500.00
	\$ 618,000.00
	\$ -
	\$ 618,000.00

Fletcher's Plumbing	
Unit Bid Price	Total Bid Price
\$ 40,000.00	\$ 40,000.00
\$ 16,000.00	\$ 128,000.00
\$ 17,000.00	\$ 51,000.00
\$ 26,500.00	\$ 530,000.00
\$ 28,000.00	\$ 56,000.00
\$ 10,000.00	\$ 10,000.00
\$ 25,000.00	\$ 25,000.00
\$ 25,000.00	\$ 25,000.00
\$ 25,000.00	\$ 25,000.00
\$ 1,500.00	\$ 9,000.00
	\$ 899,000.00
	\$ -
	\$ 899,000.00

Ranger Pipelines	
Unit Bid Price	Total Bid Price
\$ 14,000.00	\$ 14,000.00
\$ 9,400.00	\$ 75,200.00
\$ 9,700.00	\$ 29,100.00
\$ 10,900.00	\$ 218,000.00
\$ 12,100.00	\$ 24,200.00
\$ 5,000.00	\$ 5,000.00
\$ 6,500.00	\$ 6,500.00
\$ 9,000.00	\$ 9,000.00
\$ 1,000.00	\$ 1,000.00
\$ 750.00	\$ 4,500.00
	\$ 386,500.00
	\$ -
	\$ 386,500.00

Statistics of Unt Prices		
High	Low	Average
\$ 40,000.00	\$ 14,000.00	\$ 26,333.33
\$ 16,000.00	\$ 9,400.00	\$ 13,466.67
\$ 17,000.00	\$ 9,700.00	\$ 14,233.33
\$ 26,500.00	\$ 10,900.00	\$ 18,466.67
\$ 28,000.00	\$ 12,100.00	\$ 19,700.00
\$ 10,000.00	\$ 5,000.00	\$ 6,666.67
\$ 25,000.00	\$ 3,000.00	\$ 11,500.00
\$ 25,000.00	\$ 9,000.00	\$ 16,333.33
\$ 25,000.00	\$ 1,000.00	\$ 9,500.00
\$ 1,500.00	\$ 250.00	\$ 833.33

SECTION 00500

AGREEMENT FOR THE CONSTRUCTION OF

NEWARK BACKYARD SANITARY SEWER RELOCATION PROJECT – PHASE I

PROJECT NO. 800-398

THIS AGREEMENT, made and concluded, in duplicate, this 28th day of April, 2014, between the UNION SANITARY DISTRICT (“District”), Union City, California, and Ranger Pipelines Incorporated (“Contractor”), License No. 417996.

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: **Newark Backyard Sanitary Sewer Relocation Project – Phase I (Project No. 800-398)** in strict conformity with the plans and specifications 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 Three Hundred Eighty-Six Thousand Five Hundred Dollars (\$ 386,500.00) computed in accordance with Contractor’s accepted proposal dated April 17, 2014, 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 and the Technical Specifications 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 said Contractor to employ, and does hereby employ, the said 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 necessarily 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 10 days after their execution and thereafter shall establish such travel and subsistence payments whenever filed 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 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(e) 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 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 5 working days, provide a notice of change of location and address. The Contractor shall have 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 \$25.00 dollars 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 the instrument and the bid proposal of said Contractor, then this Agreement instrument 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 AND INSURANCE**, of the Supplementary General Conditions of the Specifications.

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 herein, 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 in writing 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, **FORM OF PERFORMANCE BOND**, 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 that possesses a minimum rating from A. M. Best Company of A:VII and that is approved by the District. 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 that possesses a minimum rating from A. M. Best Company of A:VII and that is approved by the District. 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. 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.

13. 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 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 or 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.

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

15. 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.

16. 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 District tenders final payment to the Contractor.

17. 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.

18. 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 years of the date of the alleged violation. A complaint regarding a latent act or omission pertaining to structural defects must be filed within 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.

19. INDEMNIFICATION. To the fullest extent permitted by law, Contractor shall indemnify and hold harmless the District from any claims, choses in action or lawsuits, whereby any subcontractor, material or equipment supplier, laborer or any person who supplies work or materials to said work of improvement may claim damages, losses and expenses thereto arising out of or resulting from any claim for performance of work, including the legal defense of any stop notice action as well as attorney fees and costs. District may be required to engage separate legal counsel from that of the Contractor should District and Contractor be both named as defendants, cross-defendants or other parties to any such stop notice action in District's sole discretion. Contractor shall be fully liable for any judgment or damages resulting from any claim for stop notice relief or other liability regarding payment for materials, supplies, labor or equipment under this contract. In claims against any person or entity indemnified under this paragraph by an employee of Contractor, a subcontractor, anyone directly or indirectly employed by them for whose acts they may be liable, the indemnification obligation under this paragraph shall not be limited in amount or type of damages, compensation or benefits payable by or for the Contractor or a subcontractor. In all cases, indemnification shall include attorney fees and court costs.

Unless arising solely out of the active negligence, gross negligence or willful misconduct of the District or the Design Consultant, the Contractor shall indemnify, defend and hold harmless: (1) the District and its Board of Directors, officers, employees, agents and representative; (ii) the Design Consultant and its consultants for the Work and their respective agents and employees; and (iii) if one is designated by the District for the work, the Construction Manager and its agents and employees (collectively "the Indemnified Parties"). The Contractor's obligations hereunder include indemnity, defense and hold harmless of the Indemnified Parties from and against any and all damages, losses, claims, demands or liabilities whether for damages, losses or other relief, including, without limitation attorney's fees and costs which arise, in whole or in part, from the Work, the Contract Documents or the acts, omissions or other conduct of the Contractor or any subcontractor or any person or entity engaged by them for the Work. The Contractor's obligations under the foregoing include without limitation: (i) injuries to or death of persons; (ii) damage to property; or (iii) theft or loss of property; (iv) stop notice claims asserted by any person or entity in connection with the Work; and (v) other losses, liabilities, damages or costs resulting from, in whole or part, any acts, omissions or other conduct of Contractor, any of Contractor's Subcontractors, of any tier, or any other person or entity employed directly or indirectly by Contractor in connection with the Work and their respective agents, officers or employees. If any action or proceeding, whether judicial, administrative, arbitration or otherwise, shall be commenced on account of any claim, demand or liability subject to Contractor's obligations hereunder, and such action or proceeding names any of the Indemnified Parties as a party thereto, the Contractor, at its sole cost and expense, shall defend the District and the Design Consultant in such action or proceeding with counsel reasonably satisfactory to the Indemnified Parties named in such action or proceeding. In the event that there shall be any judgment, award, ruling, settlement, or other relief arising out of any such action or proceeding to which any of the Indemnified Parties are bound by, Contractor shall pay, satisfy or otherwise discharge any such judgment, award, ruling, settlement or relief. Contractor shall indemnify and hold harmless the Indemnified Parties from any and all liability or responsibility arising out of any such judgment, award, ruling, settlement or relief. The Contractor's obligations hereunder are binding upon Contractor's Performance Bond Surety and these obligations shall survive notwithstanding Contractor's completion of the Work or the termination of the Contract.

IN WITNESS WHEREOF, the parties hereto have executed this agreement this _____ day of _____, 20__.

CONTRACTOR

By: Ranger Pipelines, Inc.
Name: Thomas Hunt
Title: President
Address: 1790 Yosemite Ave.
San Francisco, CA 94124

UNION SANITARY DISTRICT

By: _____
Jennifer Toy
Board Secretary
Address: 5072 Benson Road, Union City, California 94587

ATTEST:

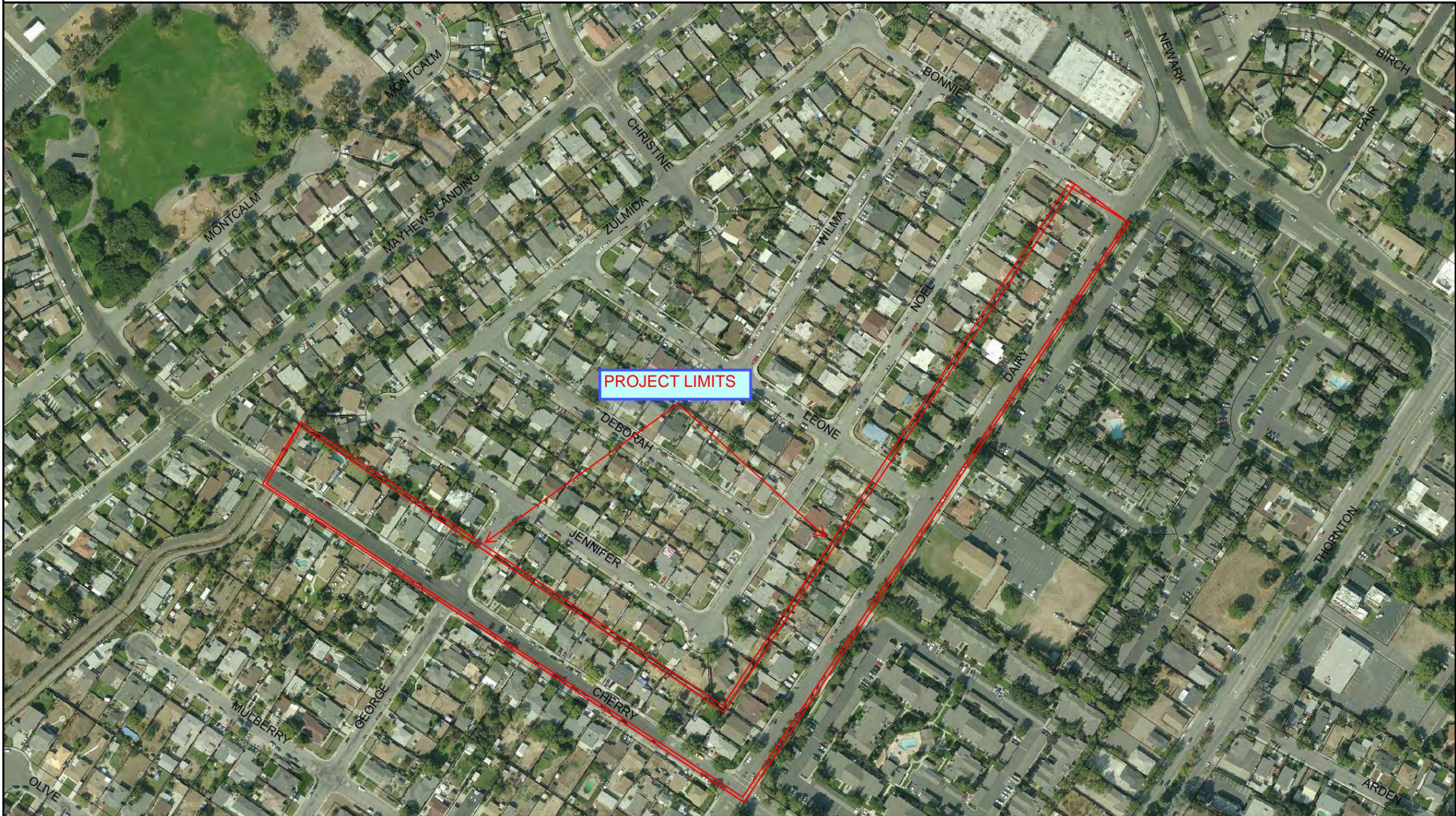
David M. O'Hara
Attorney for Union Sanitary District

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

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NEWARK BACKYARD SS RELOCATION PROJECT- PH 1

LOCATION MAP



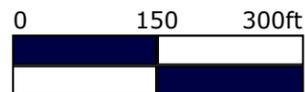
Site

Legend

- Identified Features
- Sewer Sheet Pile History
- Streets
- Parcels
- Lakes
- 2009 Aerial Photo

For USD use only

Disclaimer:
The information on this map is provided by Union Sanitary District (USD) for internal use only. Such information is derived from multiple sources which may not be current, be outside the control of USD, and may be of indeterminate accuracy. The information provided hereon may be inaccurate or out of date, and any person or entity who relies on said information for any purpose whatsoever does so solely at their own risk.





Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager-District
Engineer*

David M. O'Hara
Attorney

DATE: April 22, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer

SUBJECT: Agenda Item No. 13 - Meeting of April 28, 2014
Considering Request for Support of Measure AA on the June Primary Ballot

Recommendation

None. Board Policy Decision.

Background

Attached is a letter from Nate Miley on behalf of the Committee for a Healthy Alameda County requesting Union Sanitary District's support of Measure AA – Reauthorization of the Essential Health Care Services Tax Ordinance. The measure would extend the ½ cent sales tax for an additional 15 years to support the County's health care system. Endorsement by Union Sanitary District would require the approval of the Board of Directors.

Committee for a Healthy Alameda County (CHAC)
PO Box 29753 · Oakland, CA 94604
(510) 488-4655 · bfcleveland@gmail.com

April 5th, 2014

Dear Richard Currie,

As you may recall, in March 2004, the Essential Health Care Services Tax Ordinance, Measure A was passed by the electorate of Alameda County. Seventy-one percent of voters agreed to commit close to \$1.5 billion to the public health care system over a 15-year period. This represented a tremendous investment and commitment to the health of our community.

Recognizing this historic achievement and the benefits of the measure, the Alameda County Board of Supervisors explored its reauthorization before its expiration. Recently, a Blue Ribbon Task Force of 32 health care representatives was convened to provide input and advice on the renewal. After conducting a countywide poll and analyzing all potential options, the Board of Supervisors has placed the reauthorized measure, now called **Measure AA**, on the June 2014 ballot.

Measure AA will maintain the half-cent sales tax with an extension of fifteen more years upon the expiration of the current measure. The reauthorized measure will expire in June 2034.

I am asking the Union Sanitary District to support this important source of funding for the local health care safety net by formally endorsing Measure AA. Because of this measure, hospitals, clinics, and community-based organizations in your community have been able to provide critical programs and services for residents, such as mental health services, programs for seniors, and school-based health centers.

Support from the Union Sanitary District is greatly appreciated. We have volunteers available to present the measure to your Board as well as provide informational materials. If you have any questions, please do not hesitate to contact me through Bradley Cleveland at (510) 488-4655.

On behalf of the Committee for a Healthy Alameda County, I thank you for considering an endorsement of Measure AA. **Together we can ensure health care for all!**

Sincerely,



Nate Miley
Campaign Chair

Not printed or mailed at public expense.

Paid for by the Committee for a Healthy Alameda County ID #1362028



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager-
District Engineer*

David M. O'Hara
Attorney

DATE: April 11, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer

SUBJECT: Agenda Item No. 14 - Meeting of April 28, 2014
**Alameda County Special Districts Association – Election of
Special District’s Representative to Alameda County LAFCo**

Recommendation

Select a representative from the Board to vote in the upcoming election of a Non-Enterprise Special District representative to Alameda County LAFCo.

Background

Alameda County Special Districts holds 3 seats on the Alameda County Local Agency Formation Commission (LAFCo). One seat is for Enterprise Special Districts, one is for Non-Enterprise Special Districts, and the third is for an Alternate (which may be enterprise or non-enterprise).

On May 5, 2014, the four-year term of the current Non-Enterprise Special District representative, Ayn Wieskamp from East Bay Regional Park District, will expire. She is seeking re-election. As an Independent Special District in Alameda County, USD is eligible to participate in the election. Each Special District is entitled one vote. At this time, only the incumbent has been nominated for the position. According to the by-laws, only the presiding officer of the Board or their designee is authorized to vote.

It is recommended that the Board designate USD’s representative for the California Special District Association, Pat Kite, as the designated representative to vote at the upcoming election. Previously, the Board has indicated support for the incumbent Wieskamp.

**UNION SANITARY DISTRICT
CHECK REGISTER
04/05/2014-04/18/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
153736	4/10/2014	133725	CAROLLO ENGINEERS	THICKENER CONTROL BLDG INTERIM IMPROVEMENTS	\$17,994.75	\$53,389.60
	4/10/2014	133729		COGENERATION PROJECT	\$32,374.72	
	4/10/2014	133726		LIFT STATION #1 IMPROVEMENTS	\$3,020.13	
153804	4/17/2014	133580414	BASF CORPORATION	45,040 LB WATER TREATMENT POLYMER	\$52,277.93	\$52,277.93
153842	4/17/2014	30102513	SYNAGRO WEST LLC	FEBRUARY 2014 BIOSOLIDS DISPOSAL	\$49,226.34	\$49,226.34
153845	4/17/2014	533620140324	US BANK CORP PAYMENT SYSTEM	MONTHLY CAL CARD STMT - MAR 2014	\$30,580.23	\$30,580.23
153813	4/17/2014	901637715	EVOQUA WATER TECHNOLOGIES	4,559 GALS HYDROGEN PEROXIDE	\$21,166.53	\$21,392.53
	4/17/2014	901639104		DI WATER SYSTEM	\$226.00	
153776	4/10/2014	761520140328	PACIFIC GAS AND ELECTRIC	SERV TO 03/28/14 NEWARK PS	\$11,521.39	\$11,521.39
153820	4/17/2014	9017382758	KEMIRA WATER SOLUTIONS, INC.	7.58 DRY TONS FERROUS CHLORIDE	\$5,114.30	\$10,107.15
	4/17/2014	9017382005		7.40 DRY TONS FERROUS CHLORIDE	\$4,992.85	
153844	4/17/2014	608737	UNIVAR USA INC	5,011 GALS SODIUM HYPOCHLORITE	\$2,357.24	\$9,431.30
	4/17/2014	608230		5,009 GALS SODIUM HYPOCHLORITE	\$2,356.30	
	4/17/2014	608644		5,017 GALS SODIUM HYPOCHLORITE	\$2,360.05	
	4/17/2014	608951		5,012 GALS SODIUM HYPOCHLORITE	\$2,357.71	
153722	4/10/2014	4071036120140326	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 03/21/14-BENSON ROAD	\$8,754.45	\$8,868.65
	4/10/2014	4071037120140324		SERV TO: 03/21/14-BENSON ROAD	\$114.20	
153746	4/10/2014	19617	DOUGLAS PRODUCTS AND PACKAGING	24 SANAFOAM VAPOROOTERII, 5 GALLON	\$7,983.87	\$7,983.87

**UNION SANITARY DISTRICT
CHECK REGISTER
04/05/2014-04/18/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
153829	4/17/2014	86420140331	DAVID M O'HARA ATTY AT LAW	GENERAL LEGAL - MAR 14	\$6,993.00	\$6,993.00
153784	4/10/2014	14041076	SCADA SUPPORT GROUP	MCC REPLACEMENT - PHASE 2	\$4,917.53	\$6,135.05
	4/10/2014	14041064		MARCH 2014 CONSULTING	\$1,217.52	
153742	4/10/2014	20140315	COLLISON ENGINEERING	HAYWARD MARSH PERMIT METAL STUDY	\$6,000.00	\$6,000.00
153718	4/10/2014	61404	3T EQUIPMENT COMPANY INC	ASTD PARTS & MATERIALS	\$4,699.91	\$5,822.74
	4/10/2014	61385		2 BLOCKS, FRONT & CRADLE MOUNT, ML TRACTOR	\$393.66	
	4/10/2014	61400		10 SPECIAL 33" MANHOLE HOOK W/10 12" T HANDLE	\$729.17	
153738	4/10/2014	1185854	CH BULL COMPANY	1 MANLIFT	\$5,776.29	\$5,776.29
153758	4/10/2014	20140409	FARON & DENISE HAHN	EASEMENT COMP - UPPER HETCH HETCHY SS	\$5,500.00	\$5,500.00
153766	4/10/2014	9017381090	KEMIRA WATER SOLUTIONS, INC.	7.95 DRY TONS FERROUS CHLORIDE	\$5,363.95	\$5,363.95
153811	4/17/2014	55190014	EMA INC	PLANT DMZ SERVICES	\$4,216.68	\$5,208.84
	4/17/2014	550190013		PLANT DMZ SERVICES	\$992.16	
153805	4/17/2014	31456	BEECHER ENGINEERING	THICKENER CONTROL BLDG INTERIM IMPROVEMENTS	\$2,210.00	\$5,005.00
	4/17/2014	31455		MCC REPLACEMENT - PHASE 2	\$2,475.00	
	4/17/2014	31457		BOYCE ROAD LIFT STATION	\$320.00	
153797	4/17/2014	31284	ABC FIRE PROTECTION INC	ANNUAL FIRE EXTINGUISHER SERVICE	\$4,899.66	\$4,899.66
153834	4/17/2014	870736	POLYDYNE INC	41,620 LBS CLARIFLOC WE-539	\$4,739.69	\$4,739.69
153792	4/10/2014	607174	UNIVAR USA INC	5,059 GALS SODIUM HYPOCHLORITE	\$2,379.82	\$4,704.59
	4/10/2014	607824		4,942 GALS SODIUM HYPOCHLORITE	\$2,324.77	

**UNION SANITARY DISTRICT
CHECK REGISTER
04/05/2014-04/18/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
153791	4/10/2014	130647	TOTAL WASTE SYSTEMS INC	MARCH 2014 GRIT DISPOSAL	\$4,681.44	\$4,681.44
153729	4/10/2014	2751	BAY POWER LLC	GENERATOR PARTS	\$296.79	\$4,260.69
	4/10/2014	2750		20 BIOCELL ELEMENTS	\$3,963.90	
153733	4/10/2014	399610	BRENNTAG PACIFIC, INC.	2564 LBS SODIUM HYDROXIDE	\$1,416.95	\$4,246.42
	4/10/2014	399609		5120 LBS SODIUM HYDROXIDE	\$2,829.47	
153798	4/17/2014	4104550220140331	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 03/28/14-MTR HYD 19866550	\$608.08	\$4,218.58
	4/17/2014	4104550420140331		SERV TO: 03/28/14-MTR HYD 29389774	\$439.63	
	4/17/2014	4104560920140331		SERV TO: 03/28/14-MTR HYD 19866549	\$439.63	
	4/17/2014	4104560820140331		SERV TO: 03/28/14-MTR HYD B33476241	\$884.35	
	4/17/2014	4104983520140331		SERV TO: 03/28/14-MTR HYD 19866540	\$256.74	
	4/17/2014	4104550320140331		SERV TO: 03/28/14-MTR HYD 29389772	\$672.10	
	4/17/2014	4104560720140331		SERV TO: 03/28/14-MTR HYD B32896064	\$918.05	

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153740	4/10/2014	54304587	CINTAS CORPORATION	UNIFORM LAUNDERING SERVICE	\$429.48	\$3,649.71
	4/10/2014	54300002		UNIFORM LAUNDERING SERVICE	\$314.67	
	4/10/2014	54297695		UNIFORM LAUNDERING SERVICE	\$324.91	
	4/10/2014	54306885		UNIFORM LAUNDERING SERVICE	\$367.65	
	4/10/2014	54306886		UNIFORM LAUNDERING SERVICE	\$320.91	
	4/10/2014	54300001		UNIFORM LAUNDERING SERVICE	\$313.29	
	4/10/2014	54297696		UNIFORM LAUNDERING SERVICE	\$440.96	
	4/10/2014	54304585		ASTD DUST MOPS, WET MOPS & TERRY TOWELS	\$97.16	
	4/10/2014	54304586		UNIFORM LAUNDERING SERVICE	\$303.48	
	4/10/2014	54300000		ASTD DUST MOPS, WET MOPS & TERRY TOWELS	\$97.16	
	4/10/2014	54302280		UNIFORM LAUNDERING SERVICE	\$309.96	
	4/10/2014	54302281		UNIFORM LAUNDERING SERVICE	\$330.08	
153808	4/17/2014	55273	CDW GOVERNMENT LLC	24 RARITAN DOMINION KX II CIM USB PORT	\$3,285.00	\$3,285.00
153839	4/17/2014	111249	SEC OF AMERICA INC	AERATION BLOWER VIBRATION ANALYSIS	\$3,120.00	\$3,120.00
153761	4/10/2014	20140407	HASLER INC.	POSTAGE BY PHONE	\$3,000.00	\$3,000.00
153790	4/10/2014	2127	TNT SAFETY ENTERPRISES INC	32 FA/CPR/AED TRAINING	\$3,000.00	\$3,000.00

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153816	4/17/2014	9382968023	GRAINGER INC	2 EA BOLTLESS SHELVING	\$883.76	\$2,974.61
	4/17/2014	9381579193		1 EA GRADUATED DIPPER	\$76.86	
	4/17/2014	9382968031		1 EA BOLTLESS SHELVING	\$676.19	
	4/17/2014	9382041326		1 EA STORAGE CABINET	\$1,010.80	
	4/17/2014	9381007575		ASTD PARTS & MATERIALS	\$283.31	
	4/17/2014	9383764041		2 EA SEALED LEAD BATTERIES	\$43.69	
153753	4/10/2014	20140403	MICHAEL GILL	EXP REIMB: TRAINING 6/10 - 6/13/14	\$2,800.75	
153827	4/17/2014	3140162	NBS	SEWER SERVICE CHARGE DATA SERV APR - JUN 2014	\$2,719.58	\$2,719.58
153802	4/17/2014	5234874	AT&T	SERV: 02/20/14 - 03/19/14	\$2,535.17	\$2,551.48
	4/17/2014	5240672		SERV: 02/20/14 - 03/19/14	\$16.31	
153770	4/10/2014	80392891	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$411.74	\$2,152.11
	4/10/2014	79800223		ASTD PARTS & MATERIALS	\$628.11	
	4/10/2014	79980457		20 EA SET SCREW SHAFT COLLARS	\$43.06	
	4/10/2014	79830528		1 EA BUILD-YOUR-OWN INSPECTION MIRROR - CHAPARRO	\$142.42	
	4/10/2014	79836974		ASTD PUNCHES & DIES	\$500.16	
	4/10/2014	79841848		1 EA BUILD-YOUR-OWN INSPECTION MIRROR - LEE	\$142.42	
	4/10/2014	80119039		ASTD PARTS & MATERIALS	\$129.82	
	4/10/2014	80340497		1 HYDRAULIC EXTREME-PRESSURE STEEL BALL	\$89.52	
	4/10/2014	79884314		2 EA LENGTHS OF HOOK & LOOP	\$64.86	

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153807	4/17/2014	401749	BRENNTAG PACIFIC, INC.	2564 LBS SODIUM HYDROXIDE	\$1,416.95	\$2,125.41
	4/17/2014	401748		1282 LBS SODIUM HYDROXIDE	\$708.46	
153773	4/10/2014	20140331	NAPA AUTO PARTS	MONTHLY AUTO PARTS STMT - MAR 2014	\$1,908.96	\$1,908.96
153780	4/10/2014	916002037343	REPUBLIC SERVICES #916	RECYCLE & ROLL OFF - MAR 2014	\$1,776.91	\$1,776.91
153785	4/10/2014	20140409	MARIA SCOTT	TUITION REIMB - WINTER QTR 2014	\$1,661.00	\$1,661.00
153735	4/10/2014	1385	BURLINGAME ENGINEERS INC	4 MILTON ROY PUMP PARTS	\$1,588.18	\$1,588.18
153809	4/17/2014	245910	CURTIS & TOMPKINS LTD	18 LAB SAMPLE ANALYSIS	\$1,570.00	\$1,570.00
153756	4/10/2014	9376533361	GRAINGER INC	1 EA DOWEL PIN	\$12.64	\$1,522.26
	4/10/2014	9377483129		2 EA RECEPTACLES & WEATHER-PROOF COVERS	\$61.63	
	4/10/2014	9378281704		1 EA PEGBOARD	\$313.19	
	4/10/2014	9377483111		1 EA RECEPTACLE SPRING COVER	\$59.65	
	4/10/2014	9378281696		1 EA SHOP DESK & ASTD ACCESSORIES	\$539.19	
	4/10/2014	9377483103		1 EA MOTOR & MOUNTING BASE	\$396.92	
	4/10/2014	9377998027		1 EA SAFETY SWITCH	\$139.04	
153788	4/10/2014	3226975038	STAPLES CONTRACT & COMMERCIAL	ASTD OFFICE SUPPLIES - INVENTORY	\$631.22	\$1,510.41
	4/10/2014	3226975040		ASTD OFFICE SUPPLIES - MMT	\$86.98	
	4/10/2014	3226975037		ASTD OFFICE SUPPLIES - INVENTORY	\$521.24	
	4/10/2014	3226975041		ASTD OFFICE SUPPLIES - R&S	\$54.75	
	4/10/2014	3226975039		ASTD OFFICE SUPPLIES - INVENTORY	\$216.22	

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153789	4/10/2014	7260	STREAMLINE PLUMBING & DRAIN	REFUND # 17081	\$500.00	\$1,500.00
	4/10/2014	7294.1		REFUND # 17085	\$500.00	
	4/10/2014	7294.2		REFUND # 17086	\$500.00	
153744	4/10/2014	245624	CURTIS & TOMPKINS LTD	34 LAB SAMPLE ANALYSIS	\$1,315.00	\$1,375.00
	4/10/2014	245708		3 LAB SAMPLE ANALYSIS	\$60.00	
153817	4/17/2014	3H1997	HARRINGTON INDUSTRIAL PLASTICS	ASTD PVC PIPE & FITTINGS	\$31.87	\$1,202.25
	4/17/2014	3H2135		ASTD PVC FITTINGS	\$522.81	
	4/17/2014	3H1074		ASTD PVC PIPE & FITTINGS	\$290.30	
	4/17/2014	3H1177		ASTD PVC PIPE & FITTINGS	\$299.47	
	4/17/2014	3H2276		1 EA 1-1/2" SADDLE CLAMP	\$57.80	
153737	4/10/2014	266993	CENTERVILLE LOCKSMITH	CENTERFUGE BLDG LOCK REPAIR AND RE-KEY	\$1,196.80	\$1,196.80
153779	4/10/2014	116957	R-2 ENGINEERING INC	THICKENER CONTROL BUILDING IMPROVEMENTS PHASE II	\$1,152.01	\$1,152.01
153814	4/17/2014	20144097	G3 ENGINEERING INC	4 EA SPENCER BLOWER PARTS	\$1,133.72	\$1,133.72
153734	4/10/2014	79647	BRUCE BARTON PUMP SERVICE INC	1 SUMP PUMP	\$1,044.30	\$1,044.30
153786	4/10/2014	8122768032714	SIERRA SPRING WATER COMPANY	BOTTLESS COOLERS RENTAL	\$239.00	\$1,024.32
	4/10/2014	4868173032714		WATER SERVICE 02/28/14 - 03/27/14	\$785.32	
153821	4/17/2014	2220305	LAB SUPPORT	TEMP LABOR-PATEL, N., WKEND 04/06/14	\$1,017.75	\$1,017.75
153801	4/17/2014	469725	A-PRO PEST CONTROL INC	MAR PEST CONTROL	\$1,005.00	\$1,005.00

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153731	4/10/2014	7192.2	BEYOND PLUMBING	REFUND # 17084	\$500.00	\$1,000.00
	4/10/2014	7192.1		REFUND # 17083	\$500.00	
153840	4/17/2014	7290.1	STREAMLINE PLUMBING & DRAIN	REFUND # 17090	\$500.00	\$1,000.00
	4/17/2014	7290.2		REFUND # 17089	\$500.00	
153830	4/17/2014	30187251	OLDCASTLE ENCLOSURE SYSTEMS	1 EA 48" MH BELL IMPRESSION RING, NO OFFSET	\$975.56	\$975.56
153781	4/10/2014	17682	RMC WATER AND ENVIRONMENT	HAYWARD MARSH REGULATORY COMPLIANCE	\$897.00	\$897.00
153763	4/10/2014	601071821	HILLYARD/SAN FRANCISCO	ASTD JANITORIAL SUPPLIES	\$893.00	\$893.00
153726	4/10/2014	5220697	AT&T	SERV: 02/13/14 - 03/12/14	\$94.02	\$805.61
	4/10/2014	5211416		SERV: 02/13/14 - 03/12/14	\$711.59	
153727	4/10/2014	87896581203252014	AT&T	SERV: 02/18/14 - 03/17/14	\$671.55	\$671.55
153723	4/10/2014	7281.1	ALL BAY PLUMBING	REFUND # 17077	\$500.00	\$650.00
	4/10/2014	7281.2		REFUND # 17078	\$150.00	
153819	4/17/2014	1001841	INDUSTRIAL SAFETY SUPPLY	3 EA CAL GAS	\$615.75	\$615.75
153799	4/17/2014	2716	ALLIED PACKING AND SUPPLY CO	30 GASKETS & 4 PACKING RING SETS	\$606.46	\$606.46
153768	4/10/2014	18157059	LABOR READY	TEMP LABOR-PERRY R., WK END 03/21/14	\$602.94	\$602.94
153841	4/17/2014	20140414	SWRCB - CERTIFICATIONS	GRADE III CERT RENEW-BORBECK	\$300.00	\$600.00
	4/17/2014	20140410		GRADE III CERT RENEW - BERLING	\$300.00	
153837	4/17/2014	22311	SAFARI BOOKS ONLINE LLC	RENEW 10 SLOT BOOKSHELF WITH DOWNLOADS	\$598.00	\$598.00

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153795	4/10/2014	8057047018	VWR INTERNATIONAL LLC	ASTD LAB SUPPLIES	\$193.38	\$546.86
	4/10/2014	8057047019		2 NEODISHER FLA (10L LIQUID)	\$279.29	
	4/10/2014	8057067279		1 SULFURIC ACID 0.5N STD SOL 4L	\$39.12	
	4/10/2014	8057054331		CREDIT 1 PK PIPET TD CLASSA YEL 1ML	\$-179.47	
	4/10/2014	8057047017		1 BX PIPET TD CLASSA GRN 2ML	\$214.54	
153751	4/10/2014	555380	FREMONT URGENT CARE CENTER	FIRST AID	\$296.50	\$546.50
	4/10/2014	83257178006		FIRST AID	\$250.00	
153824	4/17/2014	80602649	MCMASTER SUPPLY INC	6 EA EXTENSION COARDS & 1 EA SQUEEGEE	\$509.07	\$542.77
	4/17/2014	80665886		2 EA A-SECTION RUBBER V-BELT	\$33.70	
153810	4/17/2014	89254417	DEPOT MINNEAPOLIS RENAISS HTL	PREPAY LODGING - NACWA CONF - A. PAREDES	\$506.90	\$506.90
153719	4/10/2014	7138	ABOVE ALL PLUMBING, INC.	REFUND # 17067	\$500.00	\$500.00
153748	4/10/2014	7232	EVENFLOW PLUMBING CO. INC.	REFUND # 17076	\$500.00	\$500.00
153767	4/10/2014	7308	KING TRENCHLESS	REFUND # 17075	\$500.00	\$500.00
153769	4/10/2014	7226	KWAN LOU	REFUND # 17082	\$500.00	\$500.00
153794	4/10/2014	7243	CELVA VETRIVELU	REFUND # 17079	\$500.00	\$500.00
153796	4/10/2014	7289	TAO XIE	REFUND # 17080	\$500.00	\$500.00
153800	4/17/2014	7292	AMIGO ROOTER & PLUMBING	REFUND # 17104	\$500.00	\$500.00
153818	4/17/2014	7159	YU QING HUANG	REFUND # 17105	\$500.00	\$500.00
153822	4/17/2014	7299	LALO'S SEWER & DRAIN	REFUND # 17091	\$500.00	\$500.00

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153835	4/17/2014	7311	JOHN RIVERA	REFUND # 17106	\$500.00	\$500.00
153826	4/17/2014	24820226	MOTION INDUSTRIES INC	1 EA FAN	\$47.25	\$482.02
	4/17/2014	24820228		2 EA BEARINGS	\$341.66	
	4/17/2014	24820247		1 EA FAN	\$47.25	
	4/17/2014	24820334		1 TL BUSING	\$45.86	
153843	4/17/2014	1181683	TOTAL FILTRATION SERVICES INC	8 FILTER OIL ELEMENTS	\$161.68	\$481.42
	4/17/2014	1180075		4 FILTERS AIR BALDWIN PA1790	\$319.74	
153759	4/10/2014	1444750	HANSON AGGREGATES INC	6.05 TONS 1/2 MED TYPE A	\$456.60	\$456.60
153825	4/17/2014	469186	MOBILE MODULAR MANAGEMENT CORP	FMC TRAILER RENTAL - APR 2014	\$431.43	\$431.43
153832	4/17/2014	898220140402	PACIFIC GAS AND ELECTRIC	SERV TO 04/01/14 FREMONT PS	\$175.56	\$430.15
	4/17/2014	096020140402		SERV TO 04/01/14 CATHODIC PROJECT	\$37.76	
	4/17/2014	892820140402		SERV TO 04/01/14 HAYWARD MARSH	\$44.38	
	4/17/2014	666720140402		SERV TO 04/01/14 PASEO PADRE PS	\$148.42	
	4/17/2014	140120140407		SERV TO 04/03/14 IRVINGTON PS	\$24.03	
153803	4/17/2014	49153	BARNETT MEDICAL SERVICES LLC	120 LBS PHARMACEUTICAL WASTE REMOVAL	\$253.00	\$427.00
	4/17/2014	48433		90 LBS PHARMACEUTICAL WASTE REMOVAL	\$174.00	

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153732	4/10/2014	10163370	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$179.40	\$423.91
	4/10/2014	10163441		2 PENS	\$5.45	
	4/10/2014	10163371		1 PK INKJOY PEN	\$7.65	
	4/10/2014	10164090		ASTD OFFICE SUPPLIES	\$17.52	
	4/10/2014	10163440		ASTD OFFICE SUPPLIES	\$213.89	
153823	4/17/2014	1671	MATHESON ENVIRONMENTAL SERVICE	HAZARDOUS MATERIALS RECYCLING	\$396.00	\$396.00
153806	4/17/2014	10171860	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$103.69	\$390.27
	4/17/2014	10172410		ASTD OFFICE SUPPLIES	\$228.50	
	4/17/2014	10172411		1 PK RUBBER BANDS	\$3.06	
	4/17/2014	10176200		ASTD OFFICE SUPPLIES	\$55.02	
153765	4/10/2014	276121044	IDEXX DISTRIBUTION INC	2 PACKS COLILERT-18	\$385.52	\$385.52
153730	4/10/2014	16699600	BECK'S SHOES	SAFETY SHOES - T. HERLIHY/V. VASUT	\$360.10	\$360.10
153778	4/10/2014	9222	R & S ERECTION OF S ALAMEDA	OPERATOR 2 DISCONNECTED WIRE	\$346.00	\$346.00
153772	4/10/2014	641076833	METTLER-TOLEDO INC	ANNUAL CALIBRATION SERVICE FOR BALANCES	\$322.00	\$322.00
153782	4/10/2014	20140402	ADRIANNE ROLETTO	EXP REIMB: IAC LUNCH MEETING	\$311.45	\$311.45
153757	4/10/2014	8735881	HACH COMPANY	4 EA LAMP ASSEMBLIES	\$302.03	\$302.03
	4/10/2014	8737491		2 EZ COD RECYCLING KITS	\$725.75	
	4/10/2014	2099568		CREDIT FOR 2 EZ COD RECYCLING KITS	\$-725.75	
153745	4/10/2014	46328	DATCO	APR 2014 SERVICE FEE	\$300.30	\$300.30

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153793	4/10/2014	9722145100	VERIZON WIRELESS	WIRELESS SERV 02/21/14-03/20/14	\$299.65	\$299.65
153831	4/17/2014	30102	OWEN EQUIPMENT SALES	1 EA 36" HANDGUN EXT	\$293.61	\$293.61
153747	4/10/2014	8416	EAST BAY MUNI UTILITY DISTRICT	5 LAB SAMPLE ANALYSIS	\$293.00	\$293.00
153777	4/10/2014	20140407	VICTOR PADILLA	EXP REIMB: CWEA EXAM FEES	\$290.00	\$290.00
153724	4/10/2014	205440	ALLIANT INSURANCE SERVICES INC	04/14-07/14 COMMERCIAL CRIME	\$277.00	\$277.00
153846	4/17/2014	20140401	USA MOBILITY WIRELESS INC	APRIL 2014 PAGER SERVICE	\$243.33	\$243.33
153728	4/10/2014	547	AUTOMATED NETWORK CONTROLS	HEADWORKS AND EMERGENCY OUTFALL IMPROVEMENTS	\$240.00	\$240.00
153721	4/10/2014	9025544985	AIRGAS NCN	ASTD PARTS & MATERIALS	\$172.05	\$235.77
	4/10/2014	9025544894		ASTD PARTS & MATERIALS	\$63.72	
153754	4/10/2014	1173407803	GLACIER ICE COMPANY INC	107 EA 7-POUND BAGS OF ICE	\$215.04	\$215.04
153787	4/10/2014	4468	SKIL-PAINTING INC	SANDBLAST LARGE STEEL FORKLIFT RACK	\$200.00	\$200.00
153774	4/10/2014	579532	NAPA AUTO PARTS	8 EA NAPAGOLD AIR FILTERS	\$183.38	\$183.38
153720	4/10/2014	60614	AIR & TOOL ENGINEERING COMPANY	ASTD PARTS & MATERIALS	\$174.74	\$174.74
153741	4/10/2014	8818357	COLE-PARMER INSTRUMENTS	THERMAL IMAGER CALIBRATION	\$146.12	\$146.12
153847	4/17/2014	8057161134	VWR INTERNATIONAL LLC	1 IODINE 0.0282 32OZ	\$34.93	\$145.69
	4/17/2014	8057132465		1 ACETATE BUFFER 32OZ	\$26.30	
	4/17/2014	8057162434		1 PK BOTTLE TSB WID MOUTH 90ML	\$84.46	
153783	4/10/2014	2388694004	S & S SUPPLIES & SOLUTIONS	1 CS EVOLUTION LATEX GLOVES LARGE	\$140.16	\$140.16
153833	4/17/2014	20140410	RIC PIPKIN	EXP REIMB: SAFETY RECOGNITION BBQ	\$135.50	\$135.50

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153828	4/17/2014	20140416	SHAWN NESGIS	EXP REIMB: CS SAFETY RECOG GIFT CARDS,	\$125.00	\$125.00
153743	4/10/2014	88177	COPYMAT OF NEWARK/FREMONT	2 SETS NCR 2,3,4 - 11" XERO	\$112.80	\$112.80
153775	4/10/2014	20140409.1	SHAWN NESGIS	EXP REIMB: MSA APRIL MEETING FEE	\$20.00	\$97.00
	4/10/2014	20140409.2		EXP REIMB: MSA JUNE MEETING FEE,	\$60.00	
	4/10/2014	20140407		EXP REIMB: MSA E-COMMITTEE LUNCH MEETING	\$17.00	
153812	4/17/2014	717391	ENVIRONMENTAL RESOURCE ASSOC	1 AMMONIA AS AMMONIA (NH3)	\$96.52	\$96.52
153725	4/10/2014	7001837591	APPLIED INDUSTRIAL TECHNOLOGIE	1 DODGE F4BSC104	\$92.71	\$92.71
153838	4/17/2014	20140307	JAMES SCHOFIELD	EXP REIMB: 30 DAY SAFETY RECOG GIFT	\$90.89	\$90.89
153752	4/10/2014	15562220140331	GFOA-GOV FIN OFFICERS ASSOC	TREASURY MGMT NEWSLETTER SUBSCRIPTION	\$85.00	\$85.00
153755	4/10/2014	73348	GORILLA METALS	ASTD METAL, STEEL, STAINLESS, AND ALUMINUM	\$36.10	\$74.89
	4/10/2014	73376		ASTD METAL, STEEL, STAINLESS, AND ALUMINUM	\$38.79	
153739	4/10/2014	384786	CHEMETRICS INC	1 SULFIDE MEASUREMENT KIT	\$70.19	\$70.19
153836	4/17/2014	20140411	JOSE RODRIGUES JR	EXP REIMB: CS SAFETY SUMMIT	\$56.36	\$56.36
153771	4/10/2014	20140409	THRESA MEJIA	UPPER HETCH HETCHY SS REHABILITATION	\$40.00	\$40.00
153764	4/10/2014	997720140328	HOME DEPOT CREDIT SERVICES	MONTHLY HARDWARE STMT - MAR 2014	\$38.29	\$38.29
153815	4/17/2014	73465	GORILLA METALS	ASTD METAL, STEEL, STAINLESS, AND ALUMINUM	\$37.94	\$37.94
153760	4/10/2014	3H1964	HARRINGTON INDUSTRIAL PLASTICS	ASTD PVC FITTINGS	\$26.93	\$26.93
153762	4/10/2014	35569020020140326	HAYWARD WATER SYSTEM	WATER SERV 01/13/14 - 03/18/14	\$24.70	\$24.70
153750	4/10/2014	20140410	FREMONT UNIFIED SCHOOL DIST.	UPPER HETCH HECTCHY SS REHABILITATION	\$15.00	\$15.00

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153749	4/10/2014	140870	FREMONT RUBBER STAMP CO INC	SELF INKING STAMP REPLACEMENT PAD	\$8.18	\$8.18

Invoices:

Credit Memos :	2	-905.22
\$0 - \$1,000 :	174	51,415.91
\$1,000 - \$10,000 :	49	155,160.36
\$10,000 - \$100,000 :	7	215,141.89
Over \$100,000 :	0	
Total:	232	420,812.94

Checks:

\$0 - \$1,000 :	76	27,910.49
\$1,000 - \$10,000 :	47	164,407.28
\$10,000 - \$100,000 :	7	228,495.17
Over \$100,000 :		
Total:	130	420,812.94



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General
Manager/District
Engineer*

David M. O'Hara
Attorney

DATE: April 21, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Rich Cortés, Business Services Manager
Roslyn Fuller, Purchasing Agent
Kim Truong, Administrative Specialist II

SUBJECT: Agenda Item No. 15b. – April 28, 2014
Information item: **CAL-CARD QUARTERLY MERCHANT
ACTIVITY REPORT**

Recommendation

Information Only

Information

The attached CAL-Card Merchant Spend Analysis details the CAL-Card activity for the third quarter of FY 2014. This covers transactions for the CAL-Card billing period December 24, 2013 through March 24, 2014. During this quarter, we had 275 transactions totaling \$79,565.76.

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47972	OTHER	5999	GIFTCARDMALL COM VM	877-4262551	CA	\$13,335.60	1	\$ 13,335.60	\$ 0.00	0	\$13,335.60	17.33%	1	\$ 0.00
47963	BUSINESS EXPENS	8398	CA WATER ENV ASSN	510-382-7800	CA	3,901.00	20	195.05	0.00	0	3,901.00	5.07%	20	0.00
47979	WHOLESALE TRADE	5072	THE LIGHTHOUSE	HAYWARD	CA	3,409.52	3	1,136.51	0.00	0	3,409.52	4.43%	3	0.00
47966	MAIL/TELEPHONE	5964	CDW GOVERNMENT	800-800-4239	IL	2,759.38	8	344.92	0.00	0	2,759.38	3.59%	8	212.59
47979	WHOLESALE TRADE	5085	DULTMEIER SALES	402-3331444	NE	2,135.00	1	2,135.00	0.00	0	2,135.00	2.77%	1	0.00
47963	BUSINESS EXPENS	8999	NACE INTERNATIONAL	8007976223	TX	1,990.00	1	1,990.00	0.00	0	1,990.00	2.59%	1	0.00
47979	WHOLESALE TRADE	5065	7547 ROYAL	SAN LEANDRO	CA	1,895.16	1	1,895.16	0.00	0	1,895.16	2.46%	1	160.46
137510	Rialto	9399	CITY OF FREMONT DEV SVCS	FREMONT	CA	1,291.00	3	430.33	0.00	0	1,291.00	1.68%	3	0.00
47979	WHOLESALE TRADE	5085	PROTECTION ENGINEERING	PLEASANT GROV	UT	1,281.15	1	1,281.15	0.00	0	1,281.15	1.66%	1	0.00
47979	WHOLESALE TRADE	5085	SIMPLIFIED SAF BLDG	888-527-2278	NY	1,264.66	1	1,264.66	0.00	0	1,264.66	1.64%	1	0.00
47979	WHOLESALE TRADE	5085	HACH COMPANY	9706631377	CO	1,166.39	4	291.60	0.00	0	1,166.39	1.52%	4	26.31
47963	BUSINESS EXPENS	8398	CALIFORNIA ASSOC OF SAN	916-4460388	CA	1,150.00	2	575.00	0.00	0	1,150.00	1.49%	2	0.00
47972	OTHER	7299	THE ELECTRICITY FORUM INC	GENEVA	NY	1,148.00	1	1,148.00	0.00	0	1,148.00	1.49%	1	0.00
47964	EATING/DRINKING	5812	TEXAS ROADHOUSE	UNION CITY	CA	1,039.00	1	1,039.00	0.00	0	1,039.00	1.35%	1	0.00
47971	OFFICE SUPPLIES	5942	AMAZON.COM	AMZN.COM/BILL	WA	1,030.68	9	114.52	0.00	0	1,030.68	1.34%	9	90.27
138753	SEMINAR/CONF.	8641	WATER ENVIRONMENT FEDTN	703-6842428	VA	996.00	4	249.00	0.00	0	996.00	1.29%	4	0.00
47979	WHOLESALE	5039	OWEN EQUIPMENT	800-9923656	CA	991.10	2	495.55	0.00	0	991.10	1.29%	2	82.67

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/ Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47979	TRADE		SALES											
47979	WHOLESALE TRADE	5085	ALLIED PACKING & SUPPLY	510-654-3274	CA	987.52	2	493.76	0.00	0	987.52	1.28%	2	0.00
47960	AIRLINE	3066	SOUTHWES 5262189377247	800-435-9792	TX	945.00	1	945.00	0.00	0	945.00	1.23%	1	0.00
47979	WHOLESALE TRADE	5251	WESTERN STATES TOOL SU	510-7862004	CA	872.47	2	436.24	0.00	0	872.47	1.13%	2	74.07
47972	OTHER	4816	BOXWOOD TECH	888-491-8833	MD	840.00	3	280.00	0.00	0	840.00	1.09%	3	0.00
47963	BUSINESS EXPENS	8398	NFPA NATL FIRE PROTECT	800-344-3555	MA	806.85	1	806.85	0.00	0	806.85	1.05%	1	70.00
47961	AUTO/RV DEALERS	5511	MISSION VALLEY FORD PARTS	408-933-2300	CA	799.75	4	199.94	0.00	0	799.75	1.04%	4	0.00
47970	OFFICE SERVICES	7311	BUSINESS AND LEGAL RESOUR	615-661-0249	TN	795.00	1	795.00	0.00	0	795.00	1.03%	1	0.00
47978	VEHICLE EXPENSE	5533	D2L PRODUCTS LLC	GRAPEVINE	TX	790.00	1	790.00	0.00	0	790.00	1.03%	1	0.00
47970	OFFICE SERVICES	7399	TYLER USER CONFERENCE	800-800-2581	OH	745.00	1	745.00	0.00	0	745.00	0.97%	1	0.00
47960	AIRLINE	3066	SOUTHWES 5262187845339	800-435-9792	TX	705.00	1	705.00	0.00	0	705.00	0.92%	1	0.00
47960	AIRLINE	3066	SOUTHWES 5262191751621	800-435-9792	TX	674.00	1	674.00	0.00	0	674.00	0.88%	1	0.00
47979	WHOLESALE TRADE	5047	SURVIVAL SUPPLY	800-653-4706	NY	670.25	1	670.25	0.00	0	670.25	0.87%	1	0.00
47979	WHOLESALE TRADE	5065	7547 ROYAL	510-8959810	CA	663.68	1	663.68	0.00	0	663.68	0.86%	1	57.68
47972	OTHER	5945	KNIFEDEPOT	800-2481987	LA	639.84	1	639.84	0.00	0	639.84	0.83%	1	0.00
141822	Hardware Supply	5200	LOWES #01132*	UNION CITY	CA	638.21	9	70.91	0.00	0	638.21	0.83%	9	55.39
47970	OFFICE SERVICES	7399	AMAZON PAYMENTS	866-749-7545	WA	635.92	1	635.92	0.00	0	635.92	0.83%	1	0.00
47970	OFFICE SERVICES	7399	CAPIO	916-658-8211	CA	625.00	2	312.50	0.00	0	625.00	0.81%	2	0.00
47972	OTHER	5999	ART.COM/ALLPOST ERS.COM	888-654-0143	CA	600.00	1	600.00	0.00	0	600.00	0.78%	1	0.00

Merchant Spend Analysis - Detail

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47962	BUILDING SERVIC	1740	WEST GENERAL LLC	408-255-8644	CA	\$ 599.08	1	\$ 599.08	\$ 0.00	0	\$ 599.08	0.78%	1	\$ 412.00
47979	WHOLESALE TRADE	5051	STORM COPPER COMPONENTS	423-334-4800	TN	576.63	1	576.63	0.00	0	576.63	0.75%	1	0.00
47963	BUSINESS EXPENS	8999	INT*KEN GRADY COMPANY, IN	415-883-5924	CA	552.46	1	552.46	0.00	0	552.46	0.72%	1	46.55
47970	OFFICE SERVICES	5968	LINKEDIN	LINKEDIN.COM	CA	495.00	1	495.00	0.00	0	495.00	0.64%	1	0.00
150085	MCC5969	5969	NOVA TECH INTERNATIONAL	281-3598538	TX	489.85	1	489.85	0.00	0	489.85	0.64%	1	0.00
47979	WHOLESALE TRADE	5065	STEVEN ENGINEERING	SOUTH SAN FRA	CA	484.50	1	484.50	0.00	0	484.50	0.63%	1	0.00
47960	AIRLINE	3066	SOUTHWES 5262191755837	800-435-9792	TX	482.00	1	482.00	0.00	0	482.00	0.63%	1	0.00
		3066	SOUTHWES 5262191755838	800-435-9792	TX	482.00	1	482.00	0.00	0	482.00	0.63%	1	0.00
		3066	SOUTHWES 5262191755839	800-435-9792	TX	482.00	1	482.00	0.00	0	482.00	0.63%	1	0.00
47979	WHOLESALE TRADE	5085	AZTEC SIGNAL	714-2832574	CA	469.74	1	469.74	0.00	0	469.74	0.61%	1	38.76
47971	OFFICE SUPPLIES	5942	AMAZON MKTPLACE PMTS	AMZN.COM/BILL	WA	464.95	6	77.49	0.00	0	464.95	0.60%	6	0.00
47979	WHOLESALE TRADE	5085	TIFCO INDUSTRIES INC	281-5716000	TX	424.20	2	212.10	0.00	0	424.20	0.55%	2	27.74
47979	WHOLESALE TRADE	5065	ALAMEDA ELECTRIC DISTRIBU	HAYWARD	CA	422.66	2	211.33	0.00	0	422.66	0.55%	2	34.90
47971	OFFICE SUPPLIES	5943	OFFICE MAX	UNION CITY	CA	407.91	4	101.98	0.00	0	407.91	0.53%	4	18.05
47971	OFFICE SUPPLIES	5734	BAMBOO SOLUTIONS	877-226-2662	VA	396.00	1	396.00	0.00	0	396.00	0.51%	1	0.00
47973	OTHER TRAVEL	4121	LUX SHUTTLE	414-881-8501	WI	382.00	2	191.00	0.00	0	382.00	0.50%	2	0.00
47971	OFFICE SUPPLIES	5734	SYSTEMTOOLS SOFTWARE INCO	830-779-2349	TX	378.00	1	378.00	0.00	0	378.00	0.49%	1	0.00
47960	AIRLINE	3066	SOUTHWES	800-435-9792	TX	377.00	1	377.00	0.00	0	377.00	0.49%	1	0.00

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47960	AIRLINE		5262184118536											
47963	BUSINESS EXPENS	8299	LORMAN EDUCATION SERVICE	715-833-3940	WI	349.00	1	349.00	0.00	0	349.00	0.45%	1	0.00
217413	Prohibited Tran	8699	AMERICAN WATERWORKS	800-926-7337	CO	349.00	1	349.00	0.00	0	349.00	0.45%	1	0.00
47979	WHOLESALE TRADE	5099	PAYPAL *DOTPHINS	402-935-7733	CA	346.47	1	346.47	0.00	0	346.47	0.45%	1	0.00
119156	MCC001	3057	VIRGIN AMER 9842137664092	SAN FRANCISCO	CA	338.00	1	338.00	0.00	0	338.00	0.44%	1	0.00
		3057	VIRGIN AMER 9842137664093	SAN FRANCISCO	CA	338.00	1	338.00	0.00	0	338.00	0.44%	1	0.00
		3057	VIRGIN AMER 9842137664094	SAN FRANCISCO	CA	338.00	1	338.00	0.00	0	338.00	0.44%	1	0.00
		3057	VIRGIN AMER 9842137683962	SAN FRANCISCO	CA	338.00	1	338.00	0.00	0	338.00	0.44%	1	0.00
47972	OTHER	5941	SPORTSMITH	918-615-3209	OK	314.95	1	314.95	0.00	0	314.95	0.41%	1	0.00
47960	AIRLINE	3066	SOUTHWES 5262189618500	800-435-9792	TX	304.00	1	304.00	0.00	0	304.00	0.39%	1	0.00
		3066	SOUTHWES 5262189618501	800-435-9792	TX	304.00	1	304.00	0.00	0	304.00	0.39%	1	0.00
		3066	SOUTHWES 5262189618502	800-435-9792	TX	304.00	1	304.00	0.00	0	304.00	0.39%	1	0.00
47963	BUSINESS EXPENS	8398	NORTH AMERICAN SOCIETY FO	703-3515252	NY	300.00	1	300.00	0.00	0	300.00	0.39%	1	0.00
47970	OFFICE SERVICES	7392	TURNER RISK CONSULTING IN	510-364-6010	CA	300.00	1	300.00	0.00	0	300.00	0.39%	1	0.00
47979	WHOLESALE TRADE	5085	CUMMINS PACIFIC	800-746-5757	CA	289.37	1	289.37	0.00	0	289.37	0.38%	1	0.00
47979	WHOLESALE TRADE	5046	NEOPOST USA	MILFORD	CT	285.00	1	285.00	0.00	0	285.00	0.37%	1	0.00
119156	MCC001	3057	VIRGIN AMER 9842137664165	SAN FRANCISCO	CA	284.00	1	284.00	0.00	0	284.00	0.37%	1	0.00
217413	Prohibited Tran	8699	GOVERNMENT	312-977-9700	IL	280.00	1	280.00	0.00	0	280.00	0.36%	1	0.00

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
217413	Prohibited Tran		FINANCE OFFIC											
47978	VEHICLE EXPENSE	5533	PAYPAL *MOSS BROS	402-935-7733	CA	267.86	1	267.86	0.00	0	267.86	0.35%	1	0.00
47966	MAIL/TELEPHONE	5965	OFFICE DEPOT 1135	800-463-3768	CA	262.76	1	262.76	0.00	0	262.76	0.34%	1	22.80
47970	OFFICE SERVICES	7399	CAPPO INC	209-835-3860	CA	260.00	1	260.00	0.00	0	260.00	0.34%	1	0.00
47979	WHOLESALE TRADE	5074	FLUID GAUGE COMPANY INC	415-2850648	CA	254.77	1	254.77	0.00	0	254.77	0.33%	1	19.67
47962	BUILDING SERVIC	1711	NASSCO, INC.	410-486-3500	MD	250.00	1	250.00	0.00	0	250.00	0.32%	1	0.00
47972	OTHER	5661	MUCK AD STUFF LLC	817-326-5470	TX	249.90	1	249.90	0.00	0	249.90	0.32%	1	0.00
47963	BUSINESS EXPENS	8249	NATL/PADGET 8006825061	913-4327755	KS	249.00	1	249.00	0.00	0	249.00	0.32%	1	0.00
47979	WHOLESALE TRADE	5046	PETERSON TRUCKS INC	SAN LEANDRO	CA	243.32	1	243.32	0.00	0	243.32	0.32%	1	0.00
47960	AIRLINE	3066	SOUTHWES 5262187845338	800-435-9792	TX	705.00	1	705.00	464.00	1	241.00	0.31%	2	0.00
47979	WHOLESALE TRADE	5072	HCL	281-717-1145	TX	233.50	1	233.50	0.00	0	233.50	0.30%	1	0.00
47970	OFFICE SERVICES	7311	CRAIGSLIST.ORG	415-566-6394	CA	225.00	3	75.00	0.00	0	225.00	0.29%	3	0.00
138753	SEMINAR/CONF.	8641	PAYPAL *CALIFORNIAP	402-935-7733	CA	225.00	1	225.00	0.00	0	225.00	0.29%	1	0.00
150085	MCC5969	5969	EBI*EBAGS.COM	800-820-6126	CO	219.95	1	219.95	0.00	0	219.95	0.29%	1	0.00
47963	BUSINESS EXPENS	8299	AMERICAN PAYROLL ASSOCIAT	210-2264600	TX	219.00	1	219.00	0.00	0	219.00	0.28%	1	0.00
47970	OFFICE SERVICES	7399	SOURCEGEAR LLC	217-356-0105	IL	210.00	1	210.00	0.00	0	210.00	0.27%	1	0.00
217413	Prohibited Tran	8699	INTL SOCIETY AUTOMATION	919-5498411	NC	205.00	1	205.00	0.00	0	205.00	0.27%	1	0.00
47970	OFFICE	7311	PAYPAL	402-935-7733	CA	200.00	1	200.00	0.00	0	200.00	0.26%	1	0.00

Merchant Spend Analysis - Detail

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47970	SERVICES		*FORMULADESI											
		8911	BROWN AND CALDWELL	925-2102277	CO	200.00	1	200.00	0.00	0	200.00	0.26%	1	0.00
		7392	PESTICIDE APPLICATOR'S	831-442-3536	CA	200.00	1	200.00	0.00	0	200.00	0.26%	1	0.00
47979	WHOLESALE TRADE	5311	SEARS ROEBUCK 1698	NEWARK	CA	199.36	1	199.36	0.00	0	199.36	0.26%	1	16.44
47972	OTHER	4816	AMAZON.COM	AMZN.COM/BILL	WA	188.58	3	62.86	0.00	0	188.58	0.25%	3	16.36
47979	WHOLESALE TRADE	5046	POWER EQUIPMENT DIRECT	800-7107499	IL	181.80	2	90.90	0.00	0	181.80	0.24%	2	0.00
47963	BUSINESS EXPENS	8999	SSPC	877-2817772	PA	180.00	1	180.00	0.00	0	180.00	0.23%	1	0.00
47960	AIRLINE	3066	SOUTHWES 5262189558634	800-435-9792	TX	174.50	1	174.50	0.00	0	174.50	0.23%	1	0.00
47963	BUSINESS EXPENS	8999	FISHER & PHILLIPS LLP	404-240-4276	GA	170.00	1	170.00	0.00	0	170.00	0.22%	1	0.00
47978	VEHICLE EXPENSE	5533	FLEETPRIDE 720	800-2333038	CA	169.04	3	56.35	0.00	0	169.04	0.22%	3	0.00
47978	VEHICLE EXPENSE	7523	SFO PARKING IT-A LEQ96	SAN FRANCISCO	CA	168.00	1	168.00	0.00	0	168.00	0.22%	1	0.00
47979	WHOLESALE TRADE	5074	RYAN HERCO - MOTO	818-8411141	CA	167.28	1	167.28	0.00	0	167.28	0.22%	1	0.00
47970	OFFICE SERVICES	7333	SAFETYSIGN.COM	800-2746271	NJ	166.03	1	166.03	0.00	0	166.03	0.22%	1	0.00
137510	Rialto	9399	CA DEPT PEST REG PUBLICA	916-4453891	CA	160.00	2	80.00	0.00	0	160.00	0.21%	2	0.00
47970	OFFICE SERVICES	7372	PERISCOPE HOLDINGS, INC.	512-472-9062	TX	150.00	1	150.00	0.00	0	150.00	0.19%	1	0.00
47971	OFFICE SUPPLIES	5734	AVANGATE*VIRTOS OPTWARE.CO	650-963-5701	CA	150.00	1	150.00	0.00	0	150.00	0.19%	1	0.00
47979	WHOLESALE TRADE	5411	TARGET 00014225	FREMONT	CA	149.72	1	149.72	0.00	0	149.72	0.19%	1	12.35
47979	WHOLESALE	5072	BURLINGTON	925-8661412	CA	148.58	1	148.58	0.00	0	148.58	0.19%	1	0.00

Merchant Spend Analysis - Detail

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47979	TRADE		SAFETY LABORAT											
47978	VEHICLE EXPENSE	7523	SFO PARKINGCENTRAL-Q96	SAN FRANCISCO	CA	144.00	1	144.00	0.00	0	144.00	0.19%	1	0.00
217413	Prohibited Tran	8699	ASQ ECOMMERCE	414-2728575	WI	143.00	1	143.00	0.00	0	143.00	0.19%	1	0.00
150085	MCC5969	5969	SEARS.COM 9300	800-349-4358	IA	142.95	2	71.48	0.00	0	142.95	0.19%	2	11.80
47979	WHOLESALE TRADE	5047	TFS*COLEPARMERI NSTRMNT	800-323-4340	IL	139.99	1	139.99	0.00	0	139.99	0.18%	1	11.12
137510	Rialto	9399	CALIFORNIA SPECIAL DISTR	916-442-7887	CA	138.00	2	69.00	0.00	0	138.00	0.18%	2	0.00
47979	WHOLESALE TRADE	5099	FRESHWATER EFILTER	877-335-3339	SC	132.87	1	132.87	0.00	0	132.87	0.17%	1	0.00
47979	WHOLESALE TRADE	5047	SUPPLY LINE DIRECT	972-4380332	TX	132.45	1	132.45	0.00	0	132.45	0.17%	1	0.00
47963	BUSINESS EXPENS	8299	SKILLPATH SEMINARS MAIN	913-3623900	KS	123.27	2	61.64	0.00	0	123.27	0.16%	2	2.37
47979	WHOLESALE TRADE	5399	AMERICAN MARKING CORP	402-895-5627	NE	119.61	1	119.61	0.00	0	119.61	0.16%	1	0.00
47979	WHOLESALE TRADE	5311	SEARS ROEBUCK 1248	HAYWARD	CA	118.18	1	118.18	0.00	0	118.18	0.15%	1	9.76
47979	WHOLESALE TRADE	5047	TELEDYNE ISCO	402-4640231	NE	115.85	1	115.85	0.00	0	115.85	0.15%	1	0.00
47970	OFFICE SERVICES	2741	ABACUS PRODUCTS INC.	510-7859990	CA	113.16	1	113.16	0.00	0	113.16	0.15%	1	8.88
235401	REGISTRATION	8111	PAYPAL *LIEBERTCASS	402-935-7733	CA	110.00	2	55.00	0.00	0	110.00	0.14%	2	0.00
217413	Prohibited Tran	8699	INTERNATIONAL PUBLIC MANA	703-5497100	VA	107.00	1	107.00	0.00	0	107.00	0.14%	1	0.00
47979	WHOLESALE TRADE	5039	HD SUPPLY WHITE CAP #022	SAN LEANDRO	CA	105.84	1	105.84	0.00	0	105.84	0.14%	1	0.00
47979	WHOLESALE TRADE	5072	MASTER TOOL REPAIR INC	MASTERTOOLREP	VA	105.65	1	105.65	0.00	0	105.65	0.14%	1	0.00
47970	OFFICE SERVICES	7311	NAPSDEALERS	616-647-0998	MI	101.85	1	101.85	0.00	0	101.85	0.13%	1	0.00

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47963	BUSINESS EXPENS	8398	PAYPAL *CGA	402-935-7733	VA	\$ 100.00	1	\$ 100.00	\$ 0.00	0	\$ 100.00	0.13%	1	\$ 0.00
47979	WHOLESALE TRADE	5045	DMI* DELL K-12/GOVT	800-981-3355	TX	98.53	1	98.53	0.00	0	98.53	0.13%	1	8.55
141822	Hardware Supply	5200	ORCHARD SUPPLY #100	FREMONT	CA	87.19	1	87.19	0.00	0	87.19	0.11%	1	7.20
47979	WHOLESALE TRADE	5111	STAPLES DIRECT	800-3333330	CA	85.38	1	85.38	0.00	0	85.38	0.11%	1	7.41
47979	WHOLESALE TRADE	5085	HUBER TECHNOLOGY INC	704-9491012	NC	80.50	1	80.50	0.00	0	80.50	0.10%	1	6.98
47970	OFFICE SERVICES	7392	PESTICIDE APPLICATOR'S	8314423536	CA	80.00	1	80.00	0.00	0	80.00	0.10%	1	0.00
47970	OFFICE SERVICES	7338	FEDEXOFFICE 00007393	UNION CITY	CA	78.84	1	78.84	0.00	0	78.84	0.10%	1	1.44
47962	BUILDING SERVIC	1799	PUMP REPAIR SERVICE CO IN	DALY CITY	CA	70.32	1	70.32	0.00	0	70.32	0.09%	1	0.00
47979	WHOLESALE TRADE	5169	NSI SOLUTIONS INC	RALEIGH	NC	70.00	1	70.00	0.00	0	70.00	0.09%	1	0.00
150085	MCC5969	5969	OVR*O.CO/OVERSTOCK.COM	800-8432446	UT	67.99	1	67.99	0.00	0	67.99	0.09%	1	0.00
217413	Prohibited Tran	5691	JACK'S FLEA MART THRIFT	FREMONT	CA	65.18	1	65.18	0.00	0	65.18	0.08%	1	5.38
47964	EATING/DRINKING	5814	CHIPOTLE 1529	UNION CITY	CA	74.08	1	74.08	12.59	1	61.49	0.08%	2	0.00
47972	OTHER	5999	SCHOOL OUTFITTERS	513-619-5336	OH	56.16	1	56.16	0.00	0	56.16	0.07%	1	0.00
47979	WHOLESALE TRADE	5399	AAFES TRAVIS AFB MAIN	TRAVIS AFB	CA	55.27	1	55.27	0.00	0	55.27	0.07%	1	0.00
47978	VEHICLE EXPENSE	5533	PAYPAL *ODVALVE	402-935-7733	CA	52.00	1	52.00	0.00	0	52.00	0.07%	1	0.00
47979	WHOLESALE TRADE	5251	SOL*SNAP-ON INDUSTRIAL	877-740-1900	GA	51.73	1	51.73	0.00	0	51.73	0.07%	1	4.06
217413	Prohibited Tran	8699	NCCCO-SALT LAKE CITY	801-363-2693	UT	50.00	1	50.00	0.00	0	50.00	0.06%	1	0.00

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47979	WHOLESALE TRADE	5039	BAY AREA BARRICADE SERVI	925-686-1089	CA	\$ 48.36	1	\$ 48.36	\$ 0.00	0	\$ 48.36	0.06%	1	\$ 2.46
47961	AUTO/RV DEALERS	5511	KTEC E-STORE	217-592-5312	IL	46.52	1	46.52	0.00	0	46.52	0.06%	1	0.00
217413	Prohibited Tran	8699	CAL CHAMBER OF COMMERCE	8003318877	CA	42.00	1	42.00	0.00	0	42.00	0.05%	1	0.00
47972	OTHER	4816	YAHOO *BAYAREABIOSOLI	408-916-2149	CA	41.82	3	13.94	0.00	0	41.82	0.05%	3	0.00
138816	DCUSD	5561	INSTRUMENT TECHNOLOGY	707-7930673	CA	39.64	1	39.64	0.00	0	39.64	0.05%	1	0.00
47979	WHOLESALE TRADE	5411	LUCKY #782 UNION CI	UNION CITY	CA	36.96	2	18.48	0.00	0	36.96	0.05%	2	0.00
47979	WHOLESALE TRADE	5046	PAPE MATERIAL HANDLING	510-659-4100	CA	35.83	1	35.83	0.00	0	35.83	0.05%	1	0.00
47970	OFFICE SERVICES	7392	ASP-NORCAL	408-8381697	CA	35.00	1	35.00	0.00	0	35.00	0.05%	1	0.00
47979	WHOLESALE TRADE	5231	HAYWARD COLOR INC	HAYWARD	CA	34.34	1	34.34	0.00	0	34.34	0.04%	1	0.00
47978	VEHICLE EXPENSE	5533	OREILLY AUTO 00027805	FREMONT	CA	28.73	1	28.73	0.00	0	28.73	0.04%	1	2.37
47972	OTHER	5999	PAYPAL *METERBUZZ	402-935-7733	CA	25.95	1	25.95	0.00	0	25.95	0.03%	1	0.00
212656	SCCLD AUTO	5532	GOODYEAR COMMERCIAL TI	HAYWARD	CA	25.00	1	25.00	0.00	0	25.00	0.03%	1	0.00
217413	Prohibited Tran	5542	EXPO CONVENIENCE CENTER	WAUKESHA	WI	20.58	1	20.58	0.00	0	20.58	0.03%	1	0.00
47972	OTHER	5970	MICHAELS STORES 4812	FREMONT	CA	20.49	1	20.49	0.00	0	20.49	0.03%	1	0.00
47979	WHOLESALE TRADE	5251	STEEL CITY SUPPLY	724-265-4640	PA	20.33	1	20.33	0.00	0	20.33	0.03%	1	0.00
138753	SEMINAR/CONF.	8641	PAYPAL *MSA SF BAY	402-935-7733	CA	20.00	1	20.00	0.00	0	20.00	0.03%	1	0.00
47962	BUILDING	1799	CLASSIC GRAPHICS	510-744-2190	CA	19.08	1	19.08	0.00	0	19.08	0.02%	1	0.00

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/ Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47962	SERVIC													
47960	AIRLINE	3066	SOUTHWES 5260640431011	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640431012	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640431013	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640431014	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640738572	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640786821	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640786822	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640786823	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640786824	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640786825	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260640786826	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260641209301	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260641210025	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260641210026	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260641210027	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES 5260641210028	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
		3066	SOUTHWES	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00

Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47960	AIRLINE		5260641210029											
		3066	SOUTHWES	800-435-9792	TX	12.50	1	12.50	0.00	0	12.50	0.02%	1	0.00
			5260641210030											
47979	WHOLESALE TRADE	5045	PROVANTAGE LLC	NORTH CANTON	OH	11.26	1	11.26	0.00	0	11.26	0.01%	1	0.00
47978	VEHICLE EXPENSE	5533	PEPBOYS STORE 816	UNION CITY	CA	6.56	1	6.56	0.00	0	6.56	0.01%	1	0.57
47979	WHOLESALE TRADE	5099	EMEDCO	800-442-3633	NY	117.62	1	117.62	124.09	1	(6.47)	0.00%	2	0.00
47979	WHOLESALE TRADE	5046	PAPE MATERIAL HANDLING	510-659-4100	CA	0.00	0	0.00	35.83	1	(35.83)	0.00%	1	0.00
47970	OFFICE SERVICES	7311	PAYPAL *NAPSDEALERS	6166470998	MI	0.00	0	0.00	101.50	1	(101.50)	0.00%	1	0.00
47966	MAIL/TELEPHONE	5964	CDW GOVERNMENT	VERNON HILLS	IL	0.00	0	0.00	229.62	1	(229.62)	0.00%	1	19.92
119156	MCC001	3057	VIRGIN AMER 9842137664165	DALLAS	TX	0.00	0	0.00	284.00	1	(284.00)	0.00%	1	0.00
119156	MCC001	3057	VIRGIN AMER 9842137664092	DALLAS	TX	0.00	0	0.00	338.00	1	(338.00)	0.00%	1	0.00
		3057	VIRGIN AMER 9842137664093	DALLAS	TX	0.00	0	0.00	338.00	1	(338.00)	0.00%	1	0.00
		3057	VIRGIN AMER 9842137664094	DALLAS	TX	0.00	0	0.00	338.00	1	(338.00)	0.00%	1	0.00
		3057	VIRGIN AMER 9842137683962	DALLAS	TX	0.00	0	0.00	338.00	1	(338.00)	0.00%	1	0.00

Total **\$79,565.76** **\$2,603.63** **\$76,962.13** **275** **\$ 1,605.33**

Total Number of Records: 184

End of Report

Merchant Spend Analysis - Detail Output Parameter Page

Cycle Close Date Range: 01/2014 to 03/2014

Report Type: Detail

Merchant Profile Source: Association

Merchant Names: All

Merchant Category Code Group: All

Merchant States: All

Sort Report By: (1) Total Spend, (2) No Sort, (3) No Sort, (4) No Sort

Break/Subtotal Level: No Break/Subtotal

Processing Hierarchy Position:	Bank	Agent	Company	Division	Department
	1425	3135	51756	All	All



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard B. Currie
General Manager
District Engineer

David M. O'Hara
Attorney

DATE: April 15, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard Currie, General Manager/District Engineer
Sami Ghossain, Manager of Technical Services
Michael Dunning, EC Coach
Alex Paredes, Environmental Programs Coordinator

SUBJECT: Agenda Item No. 15c — Meeting of April 28, 2014
Information Item: **Certificates of Merit to Union Sanitary District's
Class I Permitted Industries**

Recommendation

Information only

Background

The District has invited representatives from twenty-eight Significant Industrial Users (SIUs) with Class I Wastewater Discharge Permits, to receive Certificates of Merit on May 7, 2014 at 3:00 p.m. at the District office. The Board of Directors is invited to attend this presentation and congratulate the Certificate of Merit recipients for a job well done.

This is an annual event that is held to recognize those industries that have exceeded the requirements of their wastewater discharge permits during the prior calendar year and that have demonstrated their continued commitment to protecting the environment. In addition, the certificates recognize industries that have consistently complied with and implemented pollution prevention measures, maintained a cooperative relationship with the District, and demonstrated continuing awareness and understanding of environmental issues and requirements. District staff commends these twenty-eight SIU's for their excellent performance during 2013.

Companies receiving the Certificates of Merit are:

Fremont (24 of 32 Significant Industrial Users permitted in Fremont)

Analog Semiconductors
Applied Thin Film Products
Boehringer Ingelheim Fremont, Inc.
Cyantek Corporation
Enablence USA Comp Inc.
Finisar Corp
Global Plating
Intematix Corp
Intevac Inc
Kaiser Permanente
Lam Research CA 3
Lam Research CA 30
Microwave Technology Inc
Neo Photonics
Nitinol Devices & Components Inc #1
Pantronix Corp
Quality Transport
Quantum Clean #2
Seagate Technology LLC#3
Silevo, Inc.
Soraa, Inc.
Tri-Cities Waste Management
Washington Hospital
Western Digital Corp Bldg #1

Newark (1 of 3 Significant Industrial Users permitted in Newark)

Matheson Tri-Gas, Inc.

Union City (3 of 4 Significant Industrial Users permitted in Union City)

California Work Trucks
Electrochem
Star Pacific



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard B. Currie
General Manager
District Engineer

David M. O'Hara
Attorney

DATE: April 18, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Sami Ghossain, Manager of Technical Services

SUBJECT: Agenda Item No. 15.d – Meeting of April 28, 2014
Information Item: Status of Priority 1 CIP Projects

Recommendation

Information Only.

Background

In June, 2013, the Board approved the Capital Improvement Program budget for FY'14 in the amount of \$ 17.5 million for the design and construction of 24 projects.

These 24 projects are further ranked as Priority 1 and 2 projects based on a criteria prepared by staff and approved by the Executive Team. A copy of the criteria used to prioritize the projects is attached for your reference.

The status of the Priority 1 CIP projects is reviewed by the Executive Team at the end of each quarter and a copy of the status report is attached for the Board's review. For FY'14, eleven (11) projects are ranked as Priority 1 projects and the remaining thirteen (13) are ranked as Priority 2 projects.

Also attached is a tabular summary of the number and nature of the ongoing CIP projects at the District during FY'14.

RBC/SG;ks

Attachments: Priority 1 CIP Project Criteria
Priority 2 & 3 CIP Project Criteria
Priority 1 CIP Projects Status Report
Summary of CIP Projects for FY 14

PRIORITY 1 CIP PROJECT CRITERIA

Priority 1 Projects:

1. Project to repair or prevent an imminent critical infrastructure failure that could result in a threat to the public, or result in permit non-compliance.
2. A project designed to address public health and safety or employee health and safety.
3. Project to provide additional capacity in order to allow connection to the District system or to prevent a potential wet weather overflow from occurring.
4. Projects that have a deadline tied to receiving a loan or grant funding.
5. Projects where we have made a timeline commitment to a customer or other outside stakeholder.
6. A project in which the District may suffer financial losses or claims should the project be delayed.
7. A project which is part of a sequence of projects whose delay could result in delays to other projects at USD or other agencies.
8. A project in which an internal commitment has been made to provide a facility that significantly impacts another group from efficiently and effectively carrying out their core work. (Not a “nice to have” type project)

These criteria can apply to a study, design, or construction project.

PRIORITY 2 & 3 CIP PROJECT CRITERIA

Priority 2 Projects

1. These are planned projects related to the replacement of electrical and mechanical equipment identified by the Plant Master Plan – this equipment is not in imminent danger of failure but needs to be replaced at a future date.
2. These are planned pipeline rehab/replacement projects that are identified either by the Master Plan or by the Maintenance staff and need to be completed to improve the condition of existing sewers to safeguard against potential maintenance problems – these pipelines are not in imminent danger of failure.
3. These projects do not have any immediate negative impacts on either other agencies or other projects.
4. Examples: Blacow Road Sewer Replacement, Cast Iron Pipe Replacement, Thickener Mechanism 3 & 4 Replacement, Rehab of Clarifiers 5 & 6.

Priority 3 Projects

1. These are capacity projects identified by the master plans that will address future capacity needs of the District.
2. These projects are place holders and need to be defined at a future date.
3. The District will not suffer any financial loss or claim, if these projects are delayed.
4. Examples: Cedar Relief Sewer, Hetch Hetchy Relief Sewer, Digester No. 7, Secondary Clarifiers 7 & 8.

Priority 1 Projects for FY 14 – Status Report

	Project	Planned Milestones	Status after 1st Quarter	Status after 2nd Quarter	Status after 3rd Quarter
1	Front Gate Modifications	Complete design in July, 2013 Complete construction in October, 2013	Design has been completed but construction was deferred due to the receipt of only one, uncompetitive bid.	Project has been deferred to FY15. It will be combined with a larger project to get more competitive pricing.	Project has been deferred to FY15. It will be combined with a larger project to get more competitive pricing.
2	I680 Sewer Crossing at Sabercat Rd	Start construction in July, 2013 Complete construction in October, 2013	Construction work started in July. Tunneling work has been completed.	Project is substantially complete as of November 20, 2013.	Project is substantially complete and accepted by the Board.
3	Newark Basin Sewer Rehab Project (Upper Hetch Hetchy)	Complete design in March, 2014 Award Project in May, 2014 Start construction in June, 2014	50% design was received in October.	Design continues. Design consultant working on 90% submittal.	Design completed. Project was advertised for bid on 4/2/14.
4	Boyce Road Lift Station	Complete construction in Sept, 2013 Board visit in October, 2013	Project construction has been completed. Board visit is to be scheduled.	Project is substantially complete and Board visited the station on December 19, 2013. CIP is working on a clean-up project to address issues discovered during construction.	Project is substantially complete and Board visited the station on December 19, 2013. CIP is working on a clean-up project to address issues discovered during construction.
5	30" Pipe Repair at Hayward Marsh	Complete design in July, 2013 Issue NTP in August, 2013 Complete repair in October, 2013	Design has been completed and NTP was issued. Testing of the rehabilitated forcemain expected by end of November	Project is substantially complete and accepted by the Board on December 9th.	Project is substantially complete and accepted by the Board on December 9th.

	Project	Planned Milestones	Status after 1st Quarter	Status after 2nd Quarter	Status after 3rd Quarter
6	Aeration Internal Lift Pumps	Award Project in July, 2013 Complete installation of Pumps 1 & 2 in November, 2013 Complete installation of Pumps 3 & 4 in March, 2014	Project has been awarded. Construction is in progress.	Project is in construction and is on schedule. New Pump Nos. 1 and 2 were installed.	All four lift pumps are installed. Operational testing of Pumps 3 and 4 will go into April.
7	Cogen Project	Complete foundations and Metal Bldg. frame in December, 2013 Complete installation of the engine generators and the gas conditioning system by March 31, 2014 Complete operational testing in June, 2014	Construction is in progress. Contractor worked on underground utility installation.	Project is in construction and is approximately one week behind schedule. Contractor has been asked to put together a recovery schedule.	Project is one month behind schedule. New building is installed. New engine generators and major electrical equipment were delivered to the site. The gas conditioning system is partially delivered.
8	Thickener Control Bldg. Modifications Project	Complete design in September, 2013 Advertise project for bids in October, 2013	100% design submittal is under review, expected to be completed in December.	Project design is in progress but behind schedule due to complex design issues. It will be advertised for bids in Jan.	Project is behind schedule due to complex design issues. Bid opening is scheduled for April 22, 2014.

	Project	Planned Milestones	Status after 1st Quarter	Status after 2nd Quarter	Status after 3rd Quarter
9	MCC Replacement Project, Phase 2	Issue NTP in July, 2013 Replace MCCs 13 & 15 by December 31, 2013 Replace MCCs 14 & 27 by March 31, 2014 Complete construction in April, 2014	NTP has been issued. Contractor has mobilized and construction is in progress.	Project is in construction and is on schedule.	Replacement of the last two MCC's (14 and 27) was completed in March.
10	RAS Pump Station Rehab	Complete construction in December, 2013	Construction is in progress. RAS pump station was temporarily bypassed to facilitate the work.	Project is substantially complete, however one latent CCO work request will be completed in Jan.	Project is substantially complete and accepted by the Board on January 27th.
11	Thickener Pumps Replacement - Interim	Complete construction in October, 2013	Equipment installation has been completed.	Project is substantially complete and accepted by the Board on November 11th.	Project is substantially complete and accepted by the Board on November 11th.

SUMMARY OF CIP PROJECTS FOR FY 14

Type of Project	Number of Projects	Names of Projects
Collection System	Seven	<ol style="list-style-type: none"> 1. Cast Iron Lining Project, Phase IV and V 2. I-680 Sewer Crossing at Sabercat Road 3. Spot Repairs Project, Phase V 4. Newark Backyard Sewer Relocation Project 5. Upper Hetch Hetchy Sewer Rehab Project 6. Pine Street Easement Repair 7. Veasy Street Sewer Improvements Project
Transport System	Four	<ol style="list-style-type: none"> 1. Boyce Road Lift Station 2. Cherry Street Pump Station Improvements 3. Equalization Storage at Alvarado Plant 4. Repair of 30" Pipe at Hayward Marsh
Treatment System	Thirteen	<ol style="list-style-type: none"> 1. 3rd Degritter System 2. 30" Mixed Liquor Pipe Rehab 3. Aeration Internal Lift Pump Replacement 4. Cogeneration Project 5. Headworks Conveyor and Compactor Project 6. MCC Replacement Project, Phase II 7. Plant Facilities Improvements Project 8. PLC replacement Project 9. 60" Primary Effluent Pipe Rehab 10. RAS pump Station Rehab Project 11. Thickener Control Bldg. Improvements Project 12. Thickener Pumps Replacement Interim Project 13. Front Gate Modifications Project



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 Jennifer Toy

Officers
 Richard B. Currie
General Manager
District Engineer

David M. O'Hara
Attorney

DATE: April 18, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
 Sami Ghossain, Manager of Technical Services

SUBJECT: Agenda Item No. 15e – Meeting of April 28, 2014
 Information Item: Third Quarterly Report on Capital Improvement Program for FY14

Recommendation:

Information only

Background:

In June 2013, the Board approved the Capital Improvement Program (CIP) budget for FY'14 in the amount of \$17.5 million for the design and construction of 24 projects. The third quarter expenditures for FY'14 are shown on the attached budget projection graphs. These graphs depict actual expenditures versus approved budget for the Capacity Fund 900, the Renewal and Replacement Fund 800 as well as for both funds, combined.

The total CIP expenditure up to March 31, 2014, was above the projections for the third quarter by approximately \$2,082,000. The main projects that incurred more than the projected expenditures are listed below.

These primary variances are tabulated as follows:

Project	Variance at the end of 3rd Quarter (x \$1,000)	Comments
Cogeneration	+ 1,812	Equipment delivery and billing is ahead of schedule.

Project	Variance at the end of 3rd Quarter (x \$1,000)	Comments
Boyce Road Lift Station	+ 140	Contractor delays experienced near the end of FY13 moved some unbudgeted expenditures into FY14.
Primary Clarifiers 1-4 Project	+ 130	Last portion of the project Retention, unbudgeted for in FY14, was released after contractor completed the work in FY14.
Total Variance for the 3rd Qtr.	+ 2,082	

The following projects will be either in design or in construction during the last quarter of FY'14:

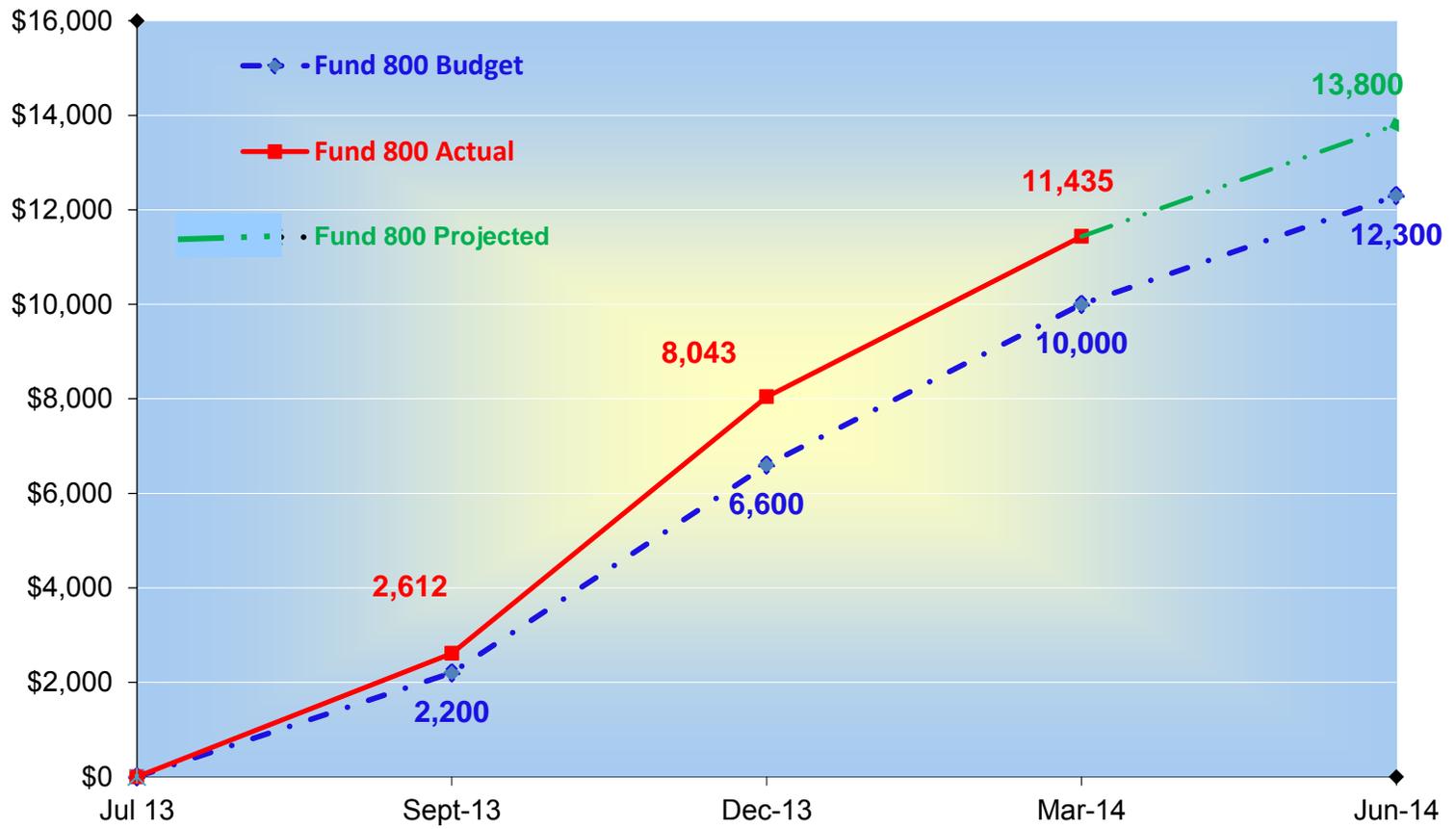
1. Cogeneration Project
2. Thickener Control Building Improvements – Phase II Project
3. Newark Backyard Sewer Relocation Project – Phase I Project
4. Aeration Internal Lift Pumps
5. MCC Replacement, Phase II Project
6. Digester 5 Condition Assessment and Rehab
7. Upper Hetch Hetchy Sewer Rehab.
8. Spot Repairs Project, Phase V (Jarvis Ave.)
9. Boyce Road Lift Station Phase II Project

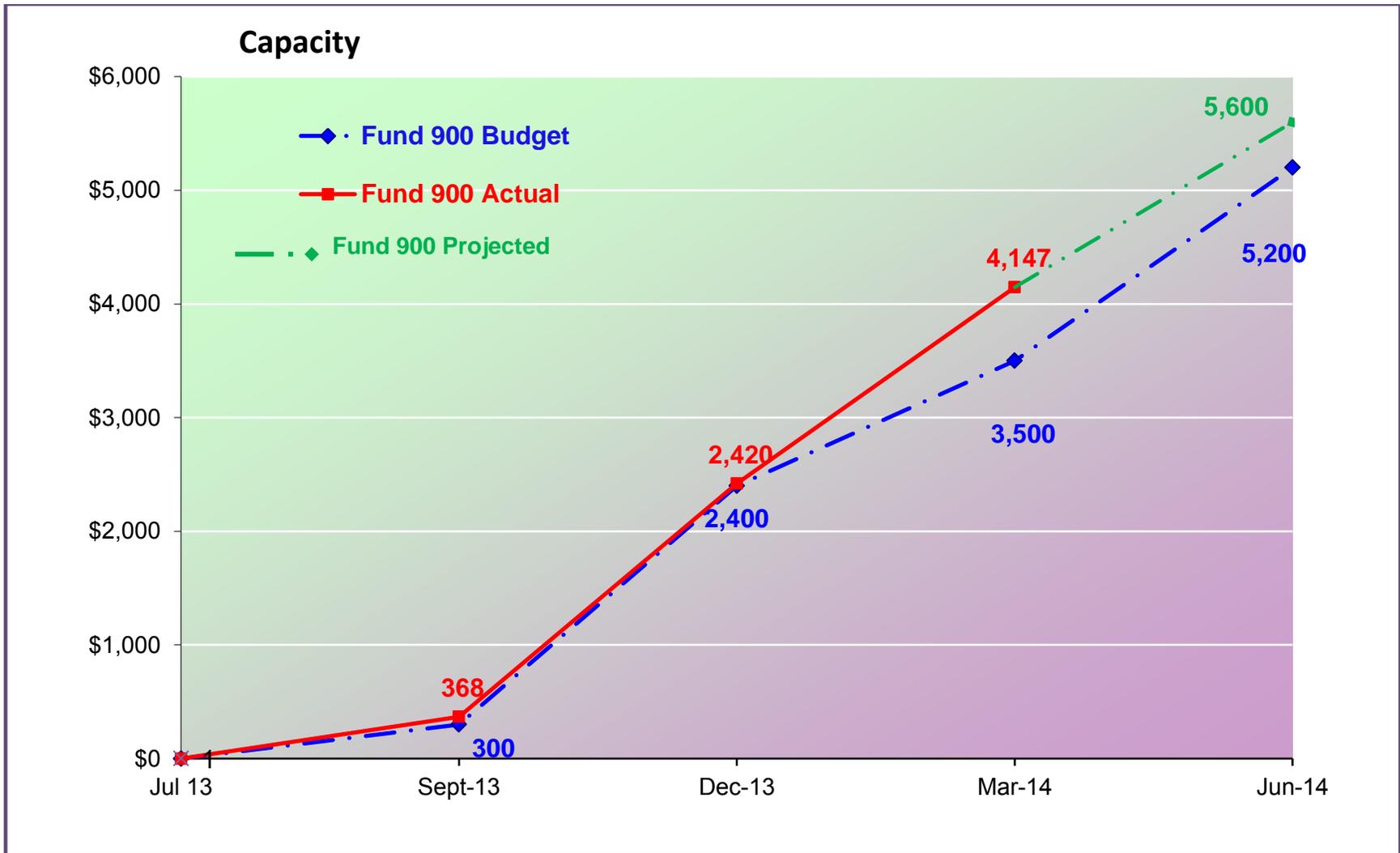
In addition, several other smaller projects will be either in design or in construction during the same period.

RBC/SG;ks

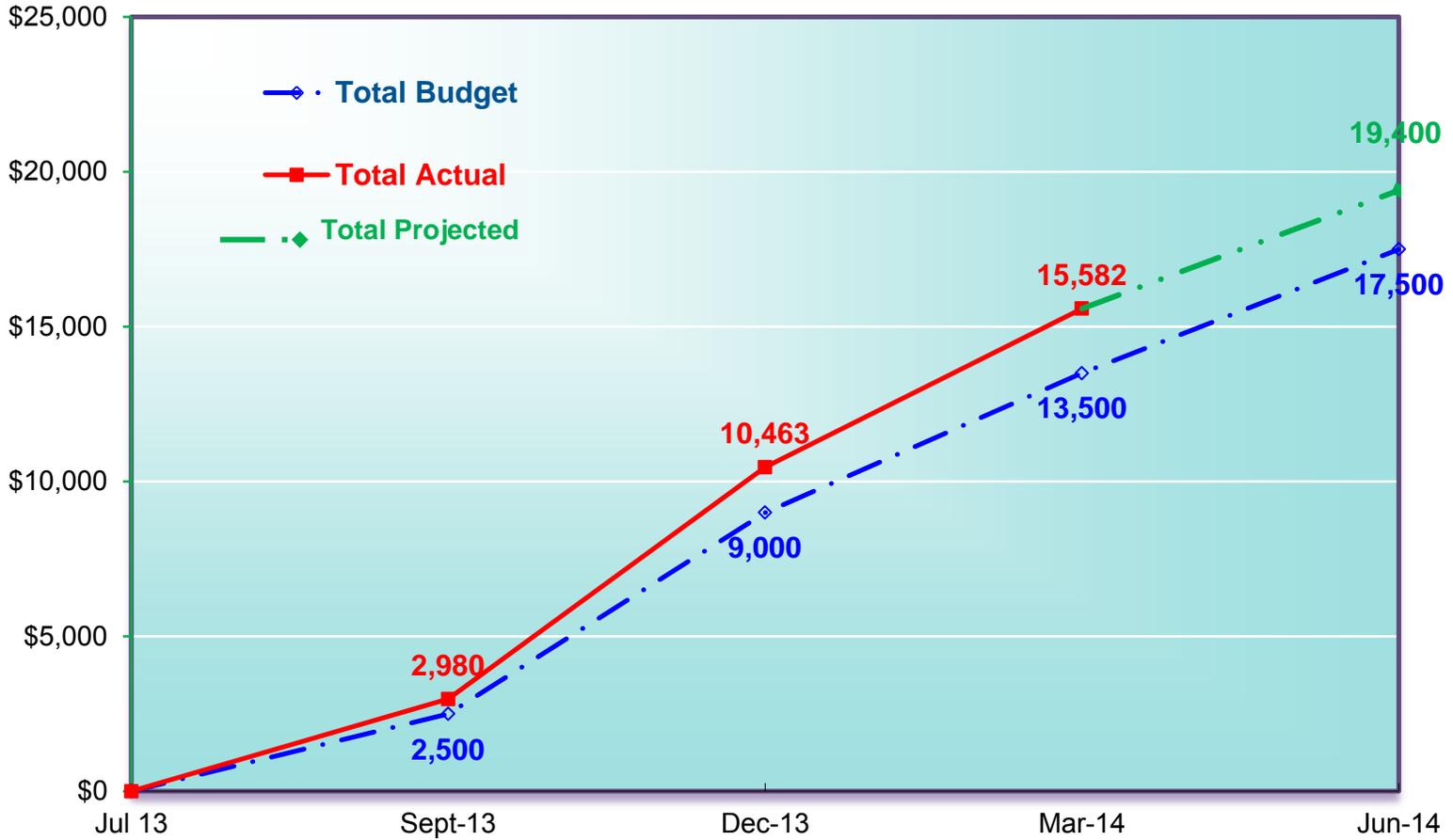
Attachment: Budget Projection Graphs

Structural R&R





Total Cumulative



Water district delays decision on rationing

Recent rainfall provides a bit of breathing room

By Denis Cuff

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OAKLAND — Helped a little by late-season rains, the East Bay's largest water supplier will wait until April 22 to decide whether to ration or impose other water restrictions.

The water supply outlook was so dreary during dry January and February that the East Bay Municipal Utility District was considering moving up its big decision to April 8, two weeks earlier than usual for drought years.

Storms in late March and

early April produced more rain and snow in the Central Sierra, where the district captures Mokelumne River runoff and pipes it to 1.3 million people in Alameda and Contra Costa counties.

"We may skate by this year by the skin of our teeth," said EBMUD spokeswoman Andrea Pook.

Precipitation in the Mokelumne River basin is up to 23.4 inches, about 56 percent of average, or on pace to be the fifth-driest year on record, the district reported Tuesday. In late January, the precipitation was about 9 percent of normal.

The district's seven reser-

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Supply

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voirs are a combined 62 percent full, which is 76 percent of normal for this time of year.

EBMUD managers have yet to recommend what the elected board should do April 22 on a series of supply decisions.

Chief among them is

whether to adopt special drought rates to hold down water use or to stick with voluntary conservation.

The district on Feb. 11 asked customers to voluntarily reduce water use 10 percent. During the rest of February, customers saved 7 percent, and they exceeded that goal in March, cutting back 11 percent.

The customer savings put the district in a stronger position to minimize

shortages if next year is dry as well, said district spokeswoman Abby Figueroa.

Also on April 22, EBMUD will consider whether to pipe in an emergency supply of Sacramento River water from Freeport, south of Sacramento, through a \$900 million project finished three years ago.

In addition, the water board will decide whether to purchase an emergency supply of water from the

Placer County Water Agency.

Also on April 22, the neighboring Dublin San Ramon Services District board will decide whether rationing or other water restrictions are warranted for its 67,000 customers in Dublin and the Dougherty Valley in San Ramon.

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Housing plan sparks concerns

Fremont Unified leaders worried about traffic, school overcrowding

By Chris De Benedetti
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FREMONT — On the same day Ohlone College announced it had two competing bids to build hundreds of homes on campus, Fremont Unified leaders said they worry that the project would increase traffic

and school district overcrowding.

Fremont school board members, who met with Ohlone trustees this week to discuss the issue, said they hope the mixed-use plan will not add to those problems for the 6,200 Mission San Jose district students attending schools near the college.

Overcrowding at some campuses has forced some Fremont students to attend schools outside of their neighborhoods, clogging city streets with more vehicles, school board members said:

“We don’t want this development to mean there’s more traffic because we’re sending more kids far away” from nearby schools, said Fremont Unified Trustee Lara Calvert-York. “We try to keep kids as close to their ... schools as possible, if not in their schools.” If the planned housing were built for senior citizens, Fremont school board member Ann Crosbie said, it probably wouldn’t add more students to the district’s

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Fremont

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already crowded campuses.

Ohlone’s board was non-committal about solutions at the meeting. It will not decide details until a special meeting Wednesday, when one of the two bids will be selected, said Jim Eller, Ohlone College’s attorney.

The first bidder was Clark Realty Capital, which has been in talks for several months with college leaders. Clark’s plan would build 300 residences and 20,500 square feet of retail on 15 acres and grant the developer control of the property for 60 years, with a 30-year option. The proposal would

give the college an initial payment of \$1 million. After that, annual lease payments would be \$600,000 but could increase after five years.

The other developer, Carmel Partners, proposes building 314 housing units and retail space totaling 25,000 square feet and, like Clark Realty’s deal, could give the developer control of the land for up to 90 years. Carmel’s financial terms are similar to Clark’s except that its one-time payment would be \$1.2 million, Eller said.

College leaders say they want to develop the land because they need a steady source of income that does not rely on state funds.

“We know that funding

from the state is not always guaranteed,” said Rakesh Sharma, one of three Fremont residents who spoke in favor of developing the land. “The college is trying to get a local income stream to help it do what it does best: provide an excellent education to Ohlone students.”

Three other speakers, including former Ohlone College board member John Weed, urged trustees to reject the proposals, saying the college could strike a better deal.

“A lease should not extend beyond the life of the buildings, usually 45 years,” he said. “This lease goes twice longer than that. You’re going to have junk on your hands.”

BIDS FOR OHLONE COLLEGE DEVELOPMENT

CLARK REALTY CAPITAL

Residences: 300
Retail space: 20,500 square feet
Payment to college: \$1 million, with annual payments of \$600,000.
Developer would have control of property for 60 years, with a 30-year option.

CARMEL PARTNERS

Residences: 314
Retail space: 25,000 square feet
Payment to college: One-time payment of \$1.2 million, with annual payments of \$600,000.
Developer would have control of property for up to 90 years.

Ohlone College picks developer for 314 homes on campus

By Chris De Benedetti The Argus San Jose Mercury News

Posted:

MercuryNews.com

FREMONT -- Ohlone College has taken a major step toward altering the look of its campus, as it has chosen a developer to build more than 300 homes along Mission Boulevard.

The college's board selected San Francisco-based Carmel Partners, which proposes building 314 housing units and 25,000 square feet of retail on 15 acres. Ohlone also will grant the developer control of the property for 60 years, with a 30-year option.

In return, Carmel will give the college an initial payment of \$1.2 million. After that, annual lease payments will be \$600,000, but they could increase after five years.

The deal is not yet complete, however. The developer still must receive approval of key details from Fremont planners and elected leaders before construction can begin.

Carmel was one of two companies that submitted bids for the project. Clark Realty Capital was not selected, despite having been in talks for several months with college leaders about the property.

Clark had proposed a slightly smaller project, featuring 300 homes and 20,500 square feet of retail.

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City official to serve 12 years

Ex-manager also must pay \$8.8M in restitution

By John Rogers
Associated Press

LOS ANGELES — The former city manager of Bell was sentenced Wednesday to 12 years in prison and ordered to make restitution of \$8.8 million in a corruption scheme that nearly bankrupted the small, blue-collar city.

Robert Rizzo apologized during sentencing in Los Angeles County Superior Court, telling Judge Kathleen Kennedy he breached the public's confidence.

"It is a good thing to hear that he is sorry, and I'll take him at his word that he is sorry," Kennedy said before addressing Rizzo directly. "But it doesn't change the fact that, Mr. Rizzo, you did some very, very bad things for a very long time."

The judge pointedly dismissed suggestions that

she might sentence him to as few as five years, and she referred to the famous quote, "Power tends to corrupt, and absolute power corrupts absolutely."

"That is the theme of what happened in Bell," Kennedy said. "There were no checks and balances to control Mr. Rizzo and those that were in power in the city."

She said Rizzo and the other officials "gradually just chiseled away at any controls that anyone else would be able to assert."

Rizzo previously pleaded no contest to 69 counts including conspiracy, misappropriation of public funds and falsification of public records.

It was revealed in 2010 that Rizzo was giving himself an annual salary and benefits package of \$1.5 million in the city where a quarter of the population lives below the federal poverty line. His \$800,000 in wages alone was double that of the president of the



AL SEIB/LOS ANGELES TIMES

Bell administrator Robert Rizzo is said to have cost the small Los Angeles-area city more than \$150 million.

United States.

Rizzo, who was Bell's city manager for 18 years, told the judge he ran "a very good, tight ship" for the first 12 years but then went astray when he began to put himself, not city residents, first.

"I'm very, very sorry for that. I apologize for that. If I could go back and make changes, I would," he said.

Deputy District Attorney Sean Hassett told the judge the money that Rizzo actu-

ally cost Bell in the form of illegally collected taxes and the settlement of lawsuits amounted to more than \$150 million.

"That resulted in borrowing that will not be paid back until 2040," the prosecutor said.

On Monday, Rizzo was sentenced separately to 33 months in federal prison for income tax evasion after he acknowledged reporting more than \$700,000 in phony deductions to reduce

tax liability on money authorities say he stole from Bell.

The sentence in the corruption case will run concurrently with the federal term. Rizzo will serve the first 33 months in federal prison then go to state prison. He will be on parole for three years after he serves his time. He was ordered to surrender by May 30.

At the time of his plea in the corruption case, Rizzo had offered to help prosecutors convict his chief assistant, Angela Spaccia, who was later sentenced to nearly 12 years in prison.

Defense attorney James Spertus said Rizzo's acknowledgment of his wrongdoing and offer to help prosecutors warranted a sentence of no more than five years in the corruption case.

Spertus has indicated that Spaccia, as the official who drew up illegal employment contracts that gave Rizzo his salary and ben-

efits and herself \$564,000, played perhaps an equal role in the scam.

Most of the City Council members were also making about \$100,000 a year for meeting about once a month. They face terms ranging from probation to four years in prison when they are sentenced later this year.

"Nobody wanted to upset the apple cart because they were being paid so well," the judge said during Rizzo's sentencing.

Residents were so angry when the corruption was exposed that they held a recall election and tossed the officials from office.

An audit by the state controller's office found Bell illegally raised property taxes, business license fees, sewage fees and trash collection fees; illegally diverted gas taxes and other state and federal funds; and issued \$50 million in voter-approved municipal bonds for a public park that was never built.

ENVIRONMENT

Laws may scrub plastic microbeads

By Melody Gutierrez

SACRAMENTO — Microbeads, the tiny plastic particles found in many exfoliating facial and body cleansers, are passing through wastewater-treatment-plant filters and winding up in rivers and oceans, where they endanger marine life.

The popular scrubbing agents have caught the attention of lawmakers in California and four other states as environmental groups push for bans and urge the cosmetic industry to use biodegradable alternatives, such as ground almond shells.

"Most people freak out when they find out they are washing their face with plastic," said Stiv Wilson, associate director of the 5 Gyres Institute in Santa Monica, which studies marine plastic debris and is backing bills to ban microbeads.

Microbeads are used in hundreds of personal-care products, including toothpaste, shower gel and exfoliating scrubs. Manufacturers turned

Proposed bans target miniscule ingredient in skin products that can harm marine life



to the round plastic particles because they give consumers the feeling of a deep clean with a product that generally won't cause allergic reactions. Studies have found that a bottle of facial cleanser can have 350,000 microbeads, which are designed to be washed down the drain despite not being biodegradable.

Wilson said recent reports by the 5 Gyres Institute found microbeads prevalent everywhere from oceans to the Great Lakes to the Los Angeles River. The plastic particles absorb toxic substances from contaminated runoff and are a danger to marine life that mistake microbeads for food, Wilson said. While research is still in its early stages, Wilson said there are concerns about long-term health risks when people eat larger fish that consume the smaller microbead-eating fish.

"Because of that, we are also concerned from a human health perspective," Wilson said.

Microbeads continues on A9

Microbeads from page A1

California's bill would require microbead products to be off shelves by Jan. 1, 2016.

Finding another alternative that can be widely and safely used will take time, said Michael Thompson, senior vice president of government affairs at the Personal Care Products Council. In a letter expressing his organization's opposition to the California legislation, Thompson said AB1699 proposes a timeline that "could jeopardize the health and safety of these alternative products for consumers."

The council negotiated a more lenient timeline in a bill proposed in Illinois, which would prohibit the manufacture of microbeads starting Dec. 31, 2017, and would outlaw the sale of the products a year later. New York, Ohio and Minnesota are also considering legislation.

"This timeline for implementation is overly aggressive and unrealistic for total compliance," Thompson said in the letter to California lawmakers about their bill.

Several large companies have already stopped using plastic microbeads, while others have pledged to take them out of production. Johnson & Johnson, Procter & Gamble and Colgate-Palmolive said they will phase out microbeads in the next few years.

The bill's author, Assemblyman Richard Bloom, D-Santa Monica, said delaying the inevitable will "only compound the problem and the price of cleaning up."

"There are natural alterna-

tives in use and others have pledged to move to natural substitutes in the near future," Bloom said in a statement. "There really isn't a good argument against this law."

Erica Vega, a product trainer for the United Kingdom-based cosmetic line Lush, which has

stores in San Francisco, said the company's skin products rely on a variety of food-based exfoliants, such as ground almond shell, polenta, sugar and ground beans. Lush does not use plastic microbeads in any of its products, Vega said.

"Microbeads are cheap to

produce, and while they may have been seen as fashionable or trendy in recent years, markets are now shifting away from them in favor of natural exfoliants, as consumers become more aware of their choices and more vocal about making green choices," Vega said. "If a con-

sumer knows they can receive the same — or even better — benefits from a natural ingredient, the choice is simple."

Melody Gutierrez is a San Francisco staff writer. E-mail: mgutierrez@sfgchronicle.com Twitter: @MelodyGutierrez

Backup supply may be used

EBMUD managers recommend voluntary reductions continue

By Denis Cuff

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OAKLAND — Customers in the East Bay's largest water district should be asked to continue voluntarily reducing their water use by 10 percent without mandatory water rationing, the agency's top managers recom-

mend.

To ease shortages, though, the East Bay Municipal Utility District should pipe in an emergency supply of Sacramento River water for its 1.3 million customers in Contra Costa and Alameda counties, managers said.

It would be the first time the district has used the backup supply that has been in the planning for half a century. The district's board will consider the plan for

copied with water shortages when it meets at 1:15 p.m. Tuesday in Oakland.

"We think a combination of voluntary savings and the backup supply will give us the storage we need at the end of the season," said Abby Figueroa, a district spokeswoman. "It's important for people to continue to save, because we will re-evaluate our reservoir water levels in September."

Managers recommend the

district stick with the current program asking customers to cut back 10 percent. In April, customers exceeded the goal with an 11 percent reduction.

Managers also recommend the district pump in 16,000 acre-feet of water in May and June from a \$900 million joint EBMUD/Sacramento County water delivery project that was finished three years ago. That's about as

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Water

Continued from Page 1.

much water as EBMUD uses over 32 days. This fall, Figueroa said, the district will decide if it needs to pump in more water and, if so, how to pay for it.

Earlier this year, district managers suggested a temporary water rate increase of \$6 per household per month would be needed to cover the \$8 million in pumping costs to deliver the water from Freeport, south of Sacramento. But on Friday, managers said the temporary increase is not needed now because the district can cover the extra costs by dipping into reserves.

Figueroa said those reserves were boosted by selling a Castro Valley water filtration plant the district no

longer needed for \$5.6 million. The water board will hold another meeting May 13 to consider the final elements of its drought response — possibly including whether certain wasteful practices should be banned.

In a written report released Friday, managers predicted the district will have a deficiency in its water storage in reservoirs by Sept. 30. The district will

have 370,000 to 490,000 acre-feet; anything below 500,000 acre-feet is considered deficient.

The district uses about 182,500 acre-feet of water in a year. An acre-foot is 325,851 gallons, or enough to cover an acre a foot deep in water.

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