



BOARD MEETING AGENDA
Monday, March 10, 2014
Regular Meeting - 7:00 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 February 24, 2014.
-

5. General Manager's Monthly Operations Report for January 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.

Motion

8. Resolution No. ____, Quitclaiming of Existing Sanitary Sewer Easement located at 1555 Atlantic Street in the City of Union City (*to be reviewed by the Legal/Community Affairs Committee*).
-

Motion

9. Approving Additional Engineer Position for the Capital Improvements Projects Team (*to be reviewed by the Personnel Committee*).
-

- Information 10. Information Items:
- a. Check Register.
 - b. Calendar Year 2013 Report on Accidents and Injuries *(to be reviewed by the Personnel Committee)*.
 - c. Draft Schedule for GM Recruitment *(to be reviewed by the Personnel Committee)*.
 - d. Draft Schedule for Standing Committees.
 - e. Notice of Intent to Disconnect Sanitary Sewer – 4145 Thornton Avenue *(to be reviewed by the Legal/Community Affairs Committee)*.
-

- Information 11. Committee Meeting Reports. *(No Board action is taken at Committee meetings):*
- a. Budget & Finance Committee – scheduled for Wednesday, 3/5/14 at 9:00 a.m.
 - b. Personnel Committee – scheduled for Thursday, 3/6/14 at 4:30 p.m.
 - c. Legal/Community Affairs Committee – scheduled for Thursday, 3/6/14 at 5:00 p.m.
-

- Information 12. General Manager's Report. *(Information on recent issues of interest to the Board)*.
-

- Information 13. 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.
-

14. Adjournment - *The Board will adjourn to a Board Workshop in the Boardroom on Wednesday, March 19, 2014 at 5:30 p.m.*
-

15. Adjournment - *The Board will adjourn to the next Regular Meeting in the Boardroom on Monday, March 24, 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 MARCH 10, 2014

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 Committee, Wednesday, March 5, 2014 at 9:00 a.m.

5. General Manager's Monthly Operations Report for January 2014.
-

Personnel Committee, Thursday, March 6, 2014 at 4:30 p.m.

9. Approve Additional Engineer Position for the Capital Improvements Projects Team.
 - 10b. Report on USD Safety Record for Calendar Year 2013.
 - 10c. Preliminary Schedule for Recruitment of General Manager.
-

Legal/Community Affairs, Thursday, March 6, 2014 at 5:00 p.m.

8. Resolution No. ____, Quitclaiming of Existing Sanitary Sewer Easement located at 1555 Atlantic Street in the City of Union City.
 - 10e. Notice of Intent to Disconnect Sanitary Sewer – 4145 Thornton Avenue.
-

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
February 24, 2014**

1. CALL TO ORDER

President Lathi called the meeting to order at 7:00 p.m.

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

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

STAFF: Richard Currie, General Manager/District Engineer
Rich Cortes, Business Services Manager
David Livingston, Treatment & Disposal Services Manager
Andy Morrison, Collection Services Manager
Raymond Chau, Coach, Technical Services
Robert Simonich, FMC Manager
Judi Berzon, HR Administrator
David O'Hara, Legal Counsel
Carol Rice, Acting Assistant to the GM/Board Secretary

VISITORS: None

4. APPROVAL OF THE MINUTES OF FEBRUARY 10, 2014.

On a motion made by Director Kite and seconded by Director Fernandez, the minutes of the Board of Directors' Meeting of February 10, 2014 were unanimously approved.

5. WRITTEN COMMUNICATIONS.

The Board received a notice from CASA about their Public Policy Forum meeting in Sacramento on April 28-29, 2014.

6. ORAL COMMUNICATIONS.

There were no oral communications.

7. CAPACITY FEE APPEAL HEARING—OLD CASTLE BUILDING ENVELOPE.

The Legal/Community Affairs Committee reviewed this item. Rich Currie stated that staff received an email from Old Castle requesting a postponement of this Board item until after they meet with Alameda County Water District.

8. RESOLUTION NO. 2728, ACCEPTING A 0.80 ACRE PROPERTY AND ACCESS EASEMENT FROM OLD REPUBLIC TITLE COMPANY.

The Legal/Community Affairs Committee reviewed this item. Raymond Chau stated the District owns a 33-inch diameter gravity sewer that traverses the Old Republic Title Company property near Ardenwood Boulevard in Fremont and crosses the Alameda Creek Flood Control Channel in Union City. The vitrified clay pipe sewer was constructed in 1978 under the low flow channel, but due to scouring of the channel bottom over time, the pipe was occasionally exposed during periods of low flow and low tides. To protect the integrity of the sewer and the environmental safety of the creek, the District employed stability efforts consisting of placing rock support for the exposed sewer in the area of the low flow channel in 2006. Additionally, the sewer was lined with cured-in-place pipe in 2008.

The Regional Water Quality Control Board and the National Oceanographic and Atmospheric Association (NOAA) have raised concerns about the sewer acting as an impediment to upstream fish migration in the future. Should attempts to obtain approval for alternative methods to safeguard the sewer within the creek fail, it may be necessary to construct a deeper pipeline and a pump station to transport the wastewater from the existing 33-inch sewer across the creek.

The Old Republic Title Company is the holding agent for the Patterson family, who owns property adjacent to the Alameda Creek Flood Control Channel. The Patterson family has offered to donate a 0.80 acre parcel of land to the District for this future pump station in addition to a 15-foot wide, 784-foot long access easement that provides safer access to the property for the District.

On a motion made by Director Handley and seconded by Director Toy, the Board unanimously moved to adopt Resolution No. 2728, accepting a 0.80 acre property and access easement from Old Republic Title Company.

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9. CLASS DESCRIPTION AND SALARY FOR SENIOR PROCESS ENGINEER.

The Personnel Committee reviewed this item. Rich Currie stated this is one of the new positions identified in last years' budget. The construction inspector has already been hired.

Dave Livingston explained that the Senior Process Engineer position will help to further optimize current and future plant operations by analyzing data collected by the plant SCADA system and recommending adjustments to improve efficiency in chemical and energy usage. The position will also serve as the District's Energy Champion and determine how to best operate the new co-generation facility and maximize the District's return on this investment. They will facilitate the process of taking new facilities and equipment from initial start-up to routine operation. The recommended salary is equivalent to that of Senior Engineer.

On a motion made by Director Handley and seconded by Director Toy, the Board unanimously approved the Class Description and Salary for the Senior Process Engineer.

10. INFORMATION ITEMS:

a. Check Register. The Board had no questions.

b. Report from East Bay Dischargers Authority Meeting of February 20, 2014. Director Handley reported to the Board on the items discussed at the February 20, 2014 EBDA Meeting. Director Kite asked whether the Board received an invitation to tour the Russell City Energy Center. Rich Currie stated EBDA scheduled the O&M Committee for the tour; however, he can request an invitation. The Board expressed an interest in touring the Center, but agreed they would like to wait until the tertiary treatment plant is operating.

c. Cogeneration Project Status. The Construction Committee reviewed this item. This project consists of the construction of two new 850-kilowatt engine generators housed within a new metal building, a new digester gas conditioning system, and modifications to the existing digester gas piping and hot water system. Raymond Chau reported the construction work is approximately 50% complete and staff has executed 30 change orders to date.

- d. Restaurant Capacity Fees.** The Legal/Community Affairs Committee reviewed this item. Rich Currie stated staff met with the Board and committee about the impact of USD capacity fees on new restaurants considering opening businesses in the Tri-city area. Michelle Powell contacted a number of restaurants and talked to people in the larger chains. They all indicated that marketing factors are their primary consideration: income of the area, nearby businesses that may support their restaurant, and landlord negotiations. A copy of her notes were distributed to the Board.
- e. Legislative Update for February 2014.** The Legislative Committee reviewed this item. Rich Currie reported on legislative items of interest to the Board which included: AB1181 – Leaves for Absences for Union Activities; Ballot Initiative – Pension Reform Act of 2014; and HR3080-Water Resources Reform and Development Act of 2013. Locally, he talked about Oro Loma’s grant for the Ecotone Slope Project.
- f. ACWD Water Conservation Notice to Customers.** The Legal/Community Affairs Committee reviewed this item. Rich Currie stated USD received a notice from the Alameda County Water District asking the District to reduce our water usage by 20%. Our largest source of water use is for mixing polymer for our biosolids thickening and dewatering operations—approximately 15,000 gallons per day or about 50% of our total water usage. To address this, we are requesting permission from ACWD to install a shallow well on our property that would pump non-potable water. While the quality is generally poor, it is suitable for mixing polymer. Other ideas include using treated effluent or non-potable water for filling our construction vehicles for cleaning sewers, deferring our Cast Iron Pipe Repair Projects, replacing old restroom fixtures with water conserving fixtures; requesting ACWD conduct a water audit at USD, promoting water conservation with USD employees through a poster campaign, and having our “Lean-Green Task Force” look for other ways to conserve.
- 11. COMMITTEE MEETING REPORTS:** The Legal/Community Affairs, Construction, Legislative, and Personnel Committees met the week of February 17, 2014. In addition, the Personnel Committee discussed the Proposed Email Policy for the Board of Directors. Director Toy stated that during committee meeting it was discussed whether the Board should have a formal email policy. The committee agreed a policy is needed and staff will bring a draft to the Board for approval. The Board also requested training on proper use of email at a future date.

Director Lathi asked if individual members have their USD emails forwarded to their personal email account, would that defeat the purpose of using the USD email. Dave O'Hara responded it will be easier to comply with the Public Records Act if all communication is done through the District's email system, eliminating the possibility of the Board putting themselves in a position to have their private emails reviewed. Rich Currie added that if it comes to a discovery and all emails are not residing in a USD mailbox, they will look for a source. Staff will develop a policy draft for the Board to review.

12. GENERAL MANAGER'S REPORT:

Rich Currie reported the following:

- Staff is busy with recruitments. There were 74 applicants for the Senior Process Engineer position; an offer was made to a Collection System Worker 1 and a Plant Operator III trainee; a finalist has been chosen for the receptionist position; and the recruitment opened for Donna Wies' position as Quality Coordinator.
- We received a nice note from a former intern from Laney College that worked at USD. He was hired by Central Marin Sanitation Agency, and one of the main reasons they hired him was because of his internship at USD.
- USD is now on Yelp. One of our customers recognized our employee – Nancy Walker, who works at the permit counter.
- There will be a workshop after the Board meeting tonight to discuss recruitment, and one on Wednesday, February 26 to talk about scheduling preferences and communication.

13. OTHER BUSINESS:

Director Handley noted he attended the Public Information meeting for residents chosen for a lateral study. Although not many from the public attended, he commended staff for doing an outstanding job. Director Lathi also attended the meeting and agreed staff did an excellent job.

14. ADJOURNMENT:

The Board adjourned the meeting at 7:45 p.m. to a Board Workshop to discuss upcoming recruitments and the potential use of a consultant for recruitment services.

Following the Board Workshop, the Board will adjourn to a Board Workshop on Wednesday, February 26, 2014 to discuss Board Communication and Scheduling Preference.

Following the Board workshop, the Board will adjourn to the next Regular Meeting in the Boardroom on Monday, March 10, 2014 at 7:00 p.m.

SUBMITTED:

ATTEST:

CAROL RICE
SECRETARY TO THE BOARD

JENNIFER TOY
SECRETARY

APPROVED:

ANJALI LATHI
PRESIDENT

Adopted this 10th day of March, 2014

GENERAL MANAGER'S SUMMARY

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

ODOR COMPLAINTS: USD received 5 odor complaints from throughout the service area. All five were related to the sanitary sewer system. All incidents were investigated and none were found to be related to the USD sewer system.

SAFETY: There were no accidents or injuries during the month. Staff is conducting in-house electrical safety courses for non-electricians. USD participated in the newly restarted Union City Disaster Council.

FINANCIAL: The SRF Loan for the Thickener Control Building was approved and executed. USD will receive a 2.1% interest loan for the project with a principal amount of \$12.2 million. Staff has begun the annual budget process for FY15.

COLLECTION SYSTEM: The group completed the month of January with no spills. A contractor has been selected for conducting the inspection of private sewer laterals for our pilot project.

PLANT OPERATIONS: Two USD mechanics, Pete Chaparro and Chris Nicoletti, participated in a weeklong training in Milwaukee on the operation and troubleshooting for the new cogeneration engines.

PROJECTS: The Thickener Control Building project is out for bid. The Cogeneration project is proceeding smoothly, with most underground work now completed.

STAFFING & PERSONNEL: A number of recruitments were initiated including:

- Engineer (for CIP team)
- Receptionist
- Collection System Worker 1

Tim Grillo passed the PE exam and is now a Registered Civil Engineer in California.

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

- Assistant to the GM, Tom Graves, resigned to take the position of City Clerk for San Jose. Carol Rice has agreed to return on a part-time basis.
- GM introduced Ed McCormick to Attorneys Joe Wiley and Bill McInerney Jr.
- GM participated in several internal meetings including the Safety Committee, Alternate Compensation Task Force, and USD Leadership School mentoring.
- External meetings included EBDA and the annual BACWA meeting and seminar.

HOURS WORKED AND LEAVE TIME BY WORK GROUP

June 29, 2013 to January 24, 2014

DIVISION	Reg. Hours	Lt Duty	O/T	Total				Historical FY13			Average Number of Employees <input type="text" value="132"/>
				Leaves*	Sick	STD	WC	Sick	STD	WC	
General Manager Staff	3,905		7	780 17%	81 1.7%			110 1.7%			
Business Services	22,815		1	3,785 14%	289 1.1%	14 0.1%		713 1.6%	211 0.5%		Current Number of Vacant Positions (1) <input type="text" value="4"/>
Technical Services	31,438		76	6,067 16%	728 1.9%	238 0.6%		2,190 3.4%	499 0.8%		
Collection Services	29,282		1,799	7,248 20%	968 2.6%	337 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="34.03"/>
Treatment & Disposal	22,999		714	5,533 19%	831 2.9%	320 1.1%		971 2.0%	144 0.3%		
FMC	20,683		1,401	4,273 17%	600 2.4%			1,265 3.1%	74 0.2%	33 0.1%	Projected Average Annual Sick Leave Per Employee (3) <input type="text" value="45.79"/>
Totals	131,122		3,998	27,687	3,496	909	1	6,814	1,163	157	
%	82.6%		2.5%	17.4%	2.2%	0.6%	0.0%	2.4%	0.5%	1.3%	

(1) Current vacancies include: Business Services (0), Collections (1), FMC (0), T&D (1), TS (2)

(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.



ODOR REPORT January 2014

During the recording period from January 01, 2014 through January 31, 2014, there were five odor related service requests received by the District.

City: Fremont

1. Complaint Details:

Date: 1/16/2014

Location: TERRA COTTA CR

Wind (from): West

Temperature: 69 Degrees F

Time: 10:50 am

Reported By: L. Yao

Wind Speed: 5 mph

Weather: Clear

Response and Follow-up:

We inspected USD manholes, mains and storm lines around the house. We used the gas detector and detected no odors outside of the house emanating from USD mains or storm lines. There was a vague musty odor in the bathroom downstairs. The complainant said the next time the odor is very strong, he will call us again.

2. Complaint Details:

Date: 1/22/2014

Location: JOSEPH ST

Wind (from): North West

Temperature: 69 Degrees F

Time: 11:30 am

Reported By: Anna

Wind Speed: 6 mph

Weather: Clear

Response and Follow-up:

We inspected USD mains and storm drain inlets and found no problem and no odors. Homeowner said her tenant was complaining about a sewer odor from next door. We walked around looking for any dead animals, looked over the fence and saw no evidence of sewage but saw lots of high bushes. We told the homeowner to call us back again should the odor return.

City: Newark

3. Complaint Details:

Date: 1/21/2014

Location: NEWARK BL

Wind (from): North East

Temperature: 65 Degrees F

Time: 9:20 am

Reported By: Bob Costa

Wind Speed: 10 mph

Weather: Clear

Response and Follow-up:

We inspected USD mains, storm drain inlets and around the building. There were no odors present outside the building. We contacted the complainant and walked inside the building where we did smell an odor like burnt wire. Complainant said the smell was stronger by the elevators so we told him to have the facilities person check for burnt lights. We told him to call us back should he need further assistance.

City: Union City

4. Complaint Details:

Date: 1/6/2014

Location: JEAN DR

Wind (from): North East

Temperature: 63 Degrees F

Time: 1:25 pm

Reported By: Sabid Achabie

Wind Speed: 15 mph

Weather: Clear

Response and Follow-up:

We inspected the USD mains and storm drain inlets close to the Plant. We found the USD mains clean and there were no odors present. There was a little standing water in the drain inlets. The homeowner said the bad odor smell happened on Sunday, the day before in the late afternoon. We told the homeowner to not wait and call us back if the odor happens again.

5. Complaint Details:

Date: 1/30/2014

Location: ALVARADO-NILES RD

Wind (from): North East

Temperature: 63 Degrees F

Time: 2:05 pm

Reported By: Tony Nork

Wind Speed: 15 mph

Weather: Clear

Response and Follow-up:

We inspected USD mains, storm drain inlets and grease traps. We found no odors coming from them. We contacted the complainant and walked inside the retirement building in the hall by the apartment where we did detect a musty mildew odor. The complainant agreed it was not a sewer smell. We recommended the complainant contact a restoration company with a mildew/moisture detector to see if they can find the area or apartment where the odor is coming from.



Legend

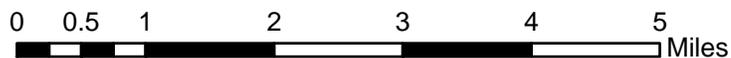
Odor Complaints: January 2014

- ★ Odor found, USD resolved (0)
- Odor found, not related to USD (3)
- ▲ No odor found (2)

Odor Complaints: Feb. - Dec. 2013

- ★ Odor found, USD resolved (9)
- Odor found, not related to USD (7)
- ▲ No odor found (18)

**Location of Odor Reports
February 2013 to January 2014**

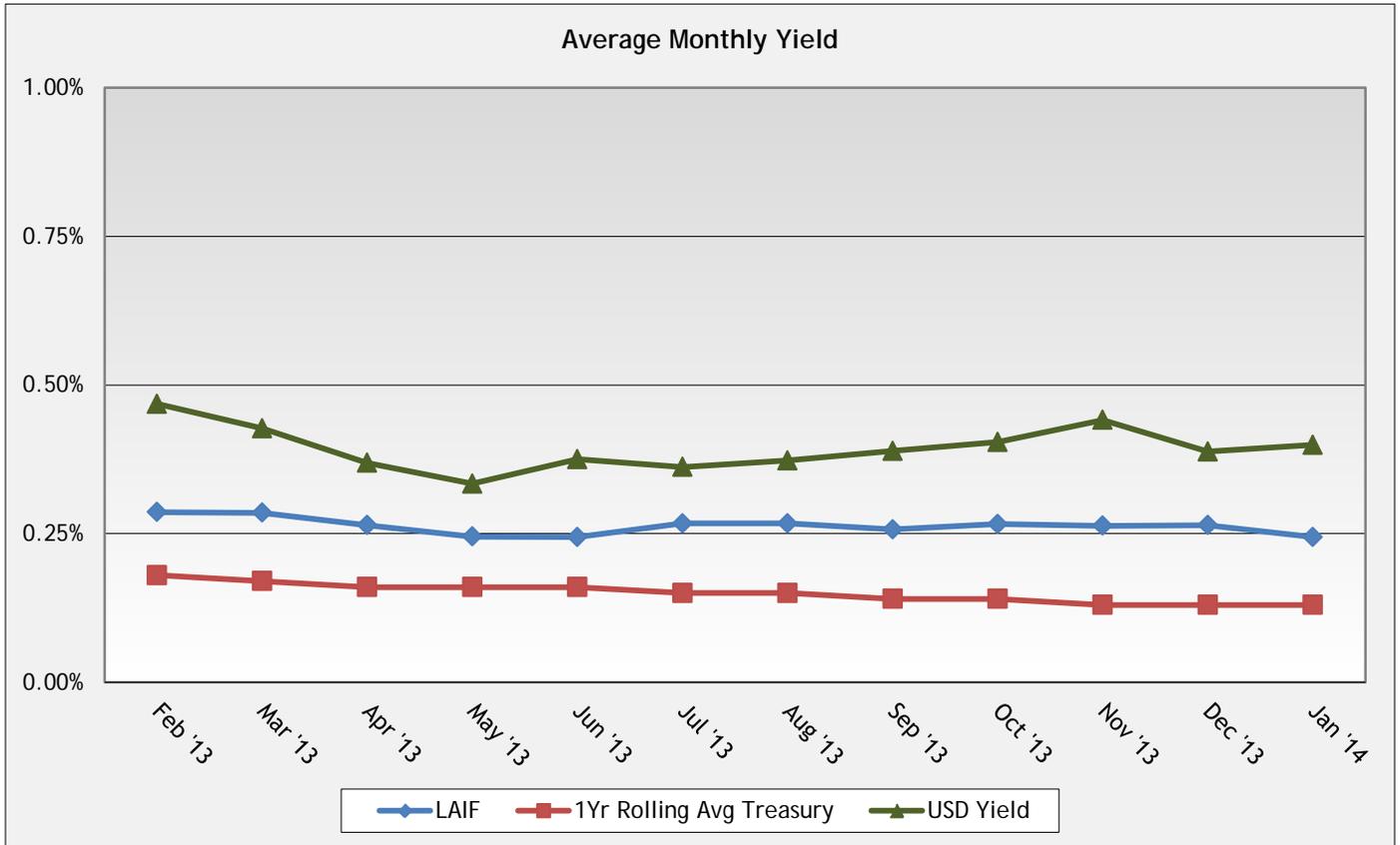


**Business Services Group
Activities Report
January 2014**

- The Human Resources Administrator presented two half-day sessions on Crucial Conversations for Leadership School participants.
- The Human Resources Administrator and HR Analyst attended the HR Forum to share best practices with HR leaders from other water and wastewater special districts.
- HR updated the Publicly Available Pay Schedule for Board approval.
- HR brought revisions of the Criminal Background Check policy to the Board for approval.
- The Quality Coordinator facilitated Alt Comp Task Force.
- The Quality Coordinator facilitated Team discussion at Management Meeting.
- The Quality Coordinator worked on the Environmental Regulations spreadsheet with Task Force.
- The Quality Coordinator helped with Judi's Leadership school sessions.
- The Quality Coordinator assisted with Admin Emergency Drill planning.
- The Quality Coordinator started planning recruitment for her replacement.
- IT started to define and test various Hansen 8 interfaces (fuel, PTS, Eden).
- Eden and Optimum programs were updated to latest versions.
- W-2's and 1099's were issued.

Performance Measures

AVERAGE MONTHLY YIELD



BUDGET AND FINANCE REPORT

FY 2014

Year-to-date as of 1/1/14

58% of year elapsed

Revenues

	Budget	Actual	% of Budget Rec'd	Audited Last Year Actuals 6/30/13
Capacity Fees	\$2,300,000	\$2,367,200	103%	\$2,864,810
Sewer Service Charges	44,887,853	22,857,452	51%	42,389,872
ECB Revenues	765,000	558,292	73%	820,386
Interest	321,000	241,153	75%	618,348
Misc. (incl. ann. LAVWMA pymnt, PG&E rebates)	289,500	211,960	73%	343,415
Subtotal Revenues	\$48,563,353	\$26,236,057	54%	\$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	\$27,884,197	56%	\$51,154,915

Expenses

	Budget	Actual	% of Budget Used	Last Year Actuals
Capital Improvement Program:				
Capacity Projects	\$5,220,000	\$2,478,142	47%	\$2,738,698
Renewal & Repl. Projects (incl. escrow)	12,285,000	9,085,963	74%	11,696,467
Expenditure Control Budget (ECB)	32,100,356	17,756,645	55%	29,414,193
Non-ECB	759,500	218,173	29%	701,075
Retiree Medical (Annual Required Contribution)	462,852	231,426	50%	445,724
Vehicle & Equipment	1,089,734	718,067	66%	589,238
Information Systems	1,101,990	499,842	45%	657,050
Plant & Pump Station R&R	250,000	197,237	79%	174,553
Pretreatment Fund	7,000	2,736	39%	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	2,431,370	52%	4,086,647
Total Expenses	\$58,060,432	\$33,672,381	58%	\$50,615,034
Total Revenue & Proceeds less Expenses	(\$8,497,079)	(\$5,788,184)		\$539,882

Gross ECB Expenses by Work Group

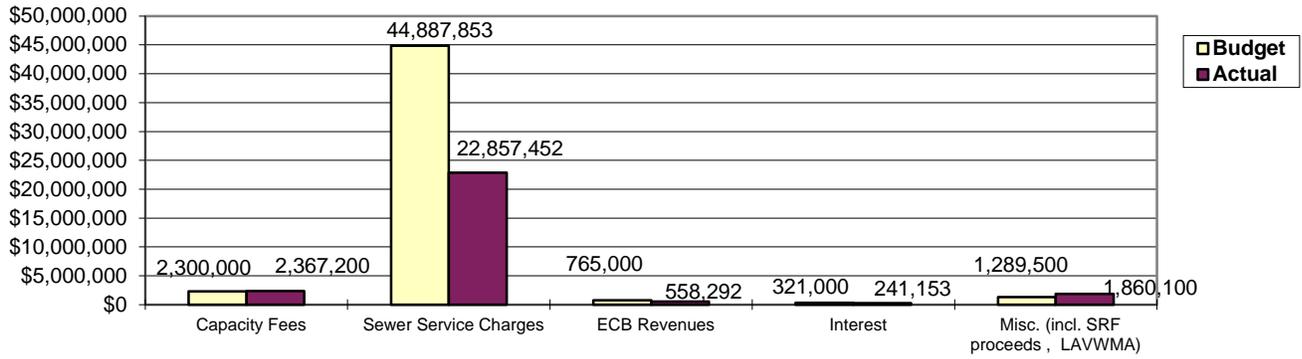
	Budget	Actual	% of Budget Used	Last Year Actuals
Board of Directors	\$190,063	\$71,782	38%	\$156,099
General Manager/Admin.	1,182,404	708,865	60%	835,685
Business Services	4,501,787	2,705,598	60%	4,171,426
Collection Services	5,587,778	3,064,219	55%	5,304,088
Technical Services	5,251,559	2,929,724	56%	4,908,778
Treatment & Disposal Services	9,889,975	5,447,312	55%	9,168,756
Fabrication, Maint. & Construction	5,496,790	2,829,144	51%	4,869,362
Total	\$32,100,356	\$17,756,645	55%	\$29,414,193

ECB Expenses by Type

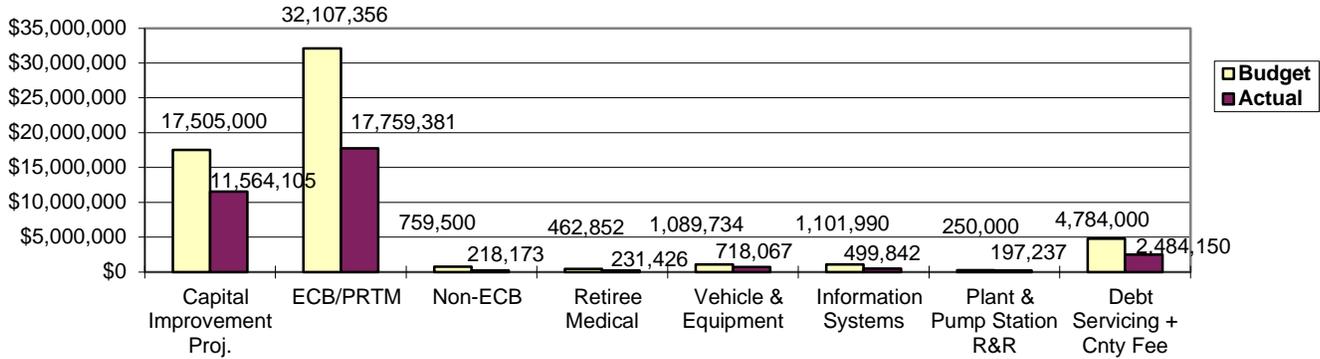
	Budget	Actual	% of Budget Used	Last Year Actuals
Personnel (incl D&E)	\$21,948,372	\$12,323,763	56% (62%)*	\$20,190,171
Repairs & Maintenance	2,000,012	859,621	43%	1,826,148
Supplies & Matls (chemicals, small tools)	2,314,095	1,301,539	56%	2,304,201
Outside Services (utilities, biosolids, legal)	5,644,877	3,213,542	57%	5,091,924
Fixed Assets	193,000	58,179	30%	1,750
Total	\$32,100,356	\$17,756,645	55%	\$29,414,193

* Personnel Budget Target

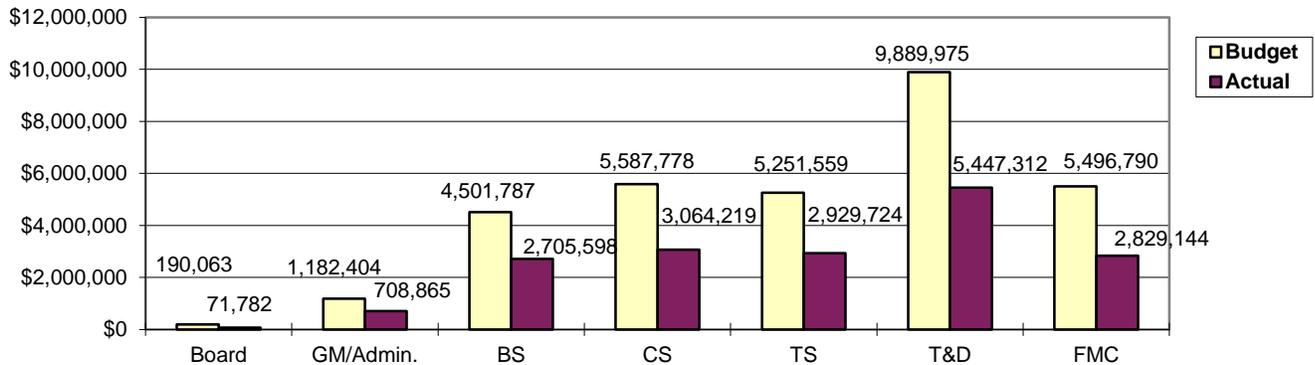
USD Revenues



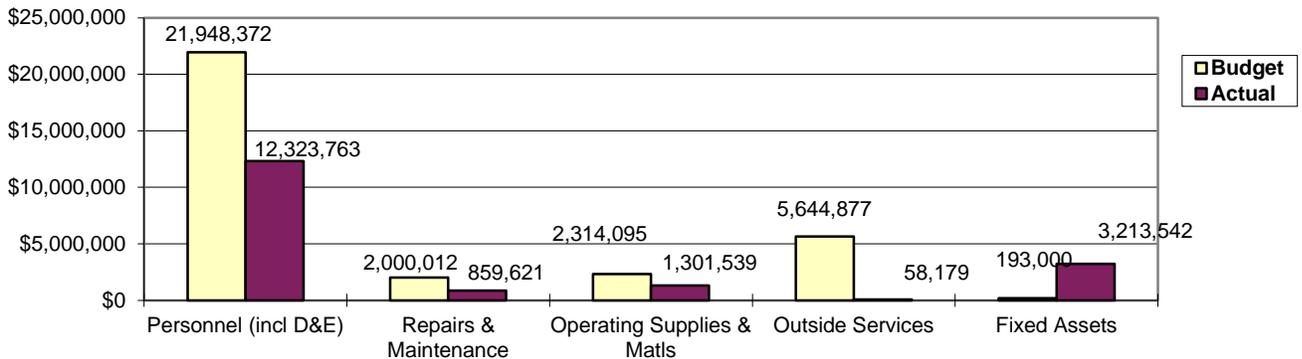
Total USD Expenses



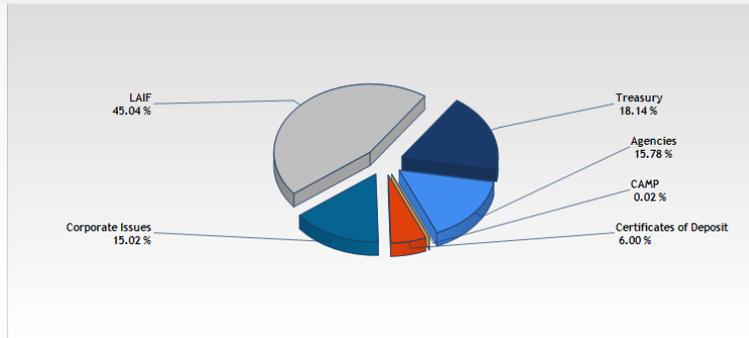
ECB Expenses by Work Group



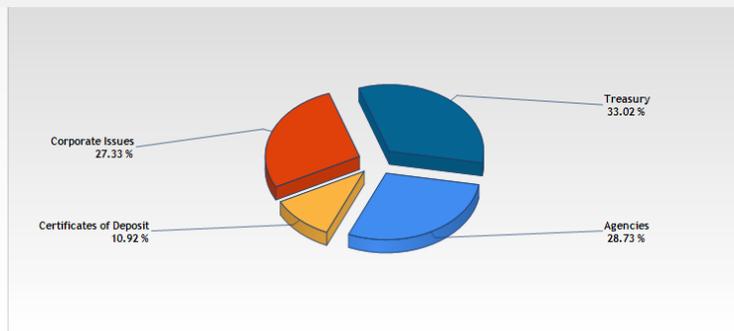
ECB Expenses by Type



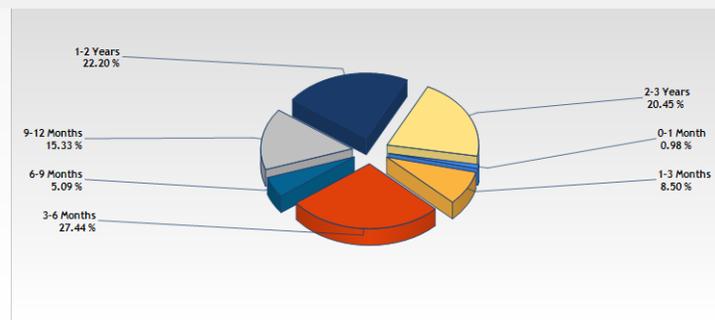
All Portfolio Holdings Distribution by Asset Class



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
0-1 Month	240,000.00	0.400	240,000.00	20	0.98	240,031.92	240,000.00	0.05
1-3 Months	2,000,000.00	0.450	2,075,820.00	42	8.50	2,005,220.00	2,004,404.48	0.12
3-6 Months	6,665,000.00	0.466	6,698,402.31	128	27.44	6,675,083.69	6,668,369.68	0.35
6-9 Months	1,245,000.00	0.764	1,241,850.00	212	5.09	1,243,379.40	1,242,666.67	0.58
9-12 Months	3,720,000.00	0.477	3,742,294.00	307	15.33	3,742,461.14	3,734,744.42	0.84
1-2 Years	5,220,000.00	0.654	5,417,773.40	520	22.20	5,366,231.66	5,352,258.55	1.40
2-3 Years	5,000,000.00	0.486	4,991,650.00	813	20.45	4,991,302.50	4,991,927.01	2.22
Total / Average	24,090,000.00	0.527	24,407,789.71	378	100	24,263,710.31	24,234,370.81	1.03

Union Sanitary District
Board Report - Holdings
 Report Format: By Transaction
 Group By: Asset Class
Portfolio/Report Group: All Portfolios
As of 1/31/2014

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	2,002,560.00	0.401		6/27/2014	4.50
FHLB 2.375 3/14/2014	3133XWKV0	Moodys-Aaa	3/21/2012	2,000,000.00	2,075,820.00	2.375	2,005,220.00	0.450		3/14/2014	4.67
FHLMC 0.5 6/20/2016-14	3134G4N38	Moodys-Aaa	12/20/2013	1,000,000.00	1,000,000.00	0.500	998,760.00	0.500	6/20/2014	6/20/2016	2.25
FNMA 0.5 3/30/2016	3135GOVA8	Moodys-Aaa	1/24/2014	1,000,000.00	1,000,750.00	0.500	1,001,500.00	0.465		3/30/2016	2.25
FNMA 1 5/16/2014-11	31398A6A5	Moodys-Aaa	3/21/2012	925,000.00	934,795.64	1.000	927,645.50	0.505		5/16/2014	2.10
Sub Total / Average				6,925,000.00	7,011,345.64	1.093	6,935,685.50	0.453			15.78
CAMP											
CAMP LGIP	LGIP4000	None	5/31/2011	9,785.86	9,785.86	0.060	9,785.86	0.060	N/A	N/A	0.02
Sub Total / Average				9,785.86	9,785.86	0.060	9,785.86	0.060			0.02
Certificates of Deposit											
Ally Bank 0.75 5/16/2014	02005QF24	None	5/16/2012	245,000.00	245,000.00	0.750	245,385.41	0.750		5/16/2014	0.55
Apple Bank 0.55 6/6/2014	037830LH7	None	6/6/2012	250,000.00	250,000.00	0.550	250,270.85	0.550		6/6/2014	0.56
Bank of Baroda NY US 0.4 1/22/2015	06062AFE4	NR	1/22/2014	240,000.00	240,000.00	0.400	239,952.62	0.400		1/22/2015	0.54
Bank of India NY 0.5 7/2/2014	06278CLN3	None	12/31/2013	245,000.00	245,000.00	0.500	245,237.53	0.500		7/2/2014	0.55
Discover Bank 0.5 6/11/2015	254671D72	None	12/24/2013	240,000.00	239,918.40	0.500	240,200.62	0.523		6/11/2015	0.54

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
Fifth Third Bank 0.4 2/20/2014	316777GL9	None	2/20/2013	240,000.00	240,000.00	0.400	240,031.92	0.400		2/20/2014	0.54
GE Capital Bank 0.4 10/17/2014	36163CFX3	None	10/18/2013	245,000.00	245,000.00	0.400	245,087.20	0.400		10/17/2014	0.55
GE Capital Retail Bank 0.95 3/16/2015	36157PAU3	None	1/2/2013	240,000.00	240,000.00	0.950	241,417.99	0.950		3/16/2015	0.54
Goldman Sachs Bank 0.75 11/14/2014	38143AU78	None	11/30/2012	240,000.00	240,000.00	0.750	240,719.26	0.750		11/14/2014	0.54
Merrick Bank 0.5 6/30/2015	5912Y5Y9	None	12/30/2013	240,000.00	240,000.00	0.500	240,195.05	0.500		6/30/2015	0.54
Sallie Mae Bank 0.75 11/14/2014	795450QK4	None	11/30/2012	240,000.00	240,000.00	0.750	240,719.26	0.750		11/14/2014	0.54
Sub Total / Average				2,665,000.00	2,664,918.40	0.586	2,669,217.71	0.588			6.00

Corporate Issues

General Electric Capital Corp 2.15 1/9/2015	36962G5M2	Moody's-A1	8/16/2013	1,000,000.00	1,021,670.00	2.150	1,017,250.00	0.590		1/9/2015	2.30
General Electric Capital Corp 2.375 6/30/2015	36962G5F7	Moody's-A1	11/30/2012	500,000.00	517,745.00	2.375	513,515.60	0.980		6/30/2015	1.17
General Electric Capital Corp 4.875 3/4/2015	36962GP65	Moody's-A1	9/18/2013	1,000,000.00	1,059,830.00	4.875	1,048,540.00	0.750		3/4/2015	2.39
ING US Funding 0.28 7/10/2014	4497W1GA8	Moody's-A1	1/17/2014	1,000,000.00	998,646.67	0.280	998,824.40	0.563		7/10/2014	2.25
International Business Machs 0.45 5/6/2016	459200HL8	Moody's-AA3	11/26/2013	1,000,000.00	996,840.00	0.450	994,870.00	0.580		5/6/2016	2.24
JP Morgan Chase 4.75 3/1/2015	46625HCE8	Moody's-A3	1/2/2013	1,000,000.00	1,079,800.00	4.750	1,043,300.00	1.012		3/1/2015	2.43
Natixis US Finance Co 0.426 8/19/2014	6323A1HK5	Moody's-A1	11/22/2013	1,000,000.00	996,850.00	0.426	998,292.20	0.853		8/19/2014	2.24

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
Sub Total / Average				6,500,000.00	6,671,381.67	2.230	6,614,592.20	0.748			15.02
LAIF											
LAIF LGIP	LGIP1002	None	4/30/2011	20,011,080.27	20,011,080.27	0.244	20,011,080.27	0.244	N/A	N/A	45.04
Sub Total / Average				20,011,080.27	20,011,080.27	0.244	20,011,080.27	0.244			45.04
Treasury											
T-Bond 0.25 5/16/2016	912828VC1	Moodys-Aaa	1/24/2014	1,000,000.00	994,530.00	0.250	995,860.00	0.488		5/16/2016	2.24
T-Note 0.375 11/15/2014	912828RQ5	Moodys-Aaa	5/25/2012	2,000,000.00	2,000,624.00	0.375	2,003,820.00	0.362		11/15/2014	4.50
T-Note 0.375 2/15/2016	912828UM0	Moodys-Aaa	1/24/2014	1,000,000.00	999,530.00	0.375	1,000,312.50	0.398		2/15/2016	2.25
T-Note 1 5/15/2014	912828QM5	Moodys-Aaa	3/21/2012	2,000,000.00	2,024,980.00	1.000	2,005,160.00	0.416		5/15/2014	4.56
T-Note 1.375 11/30/2015	912828PJ3	Moodys-Aaa	12/20/2013	2,000,000.00	2,040,480.00	1.375	2,039,062.40	0.330		11/30/2015	4.59
Sub Total / Average				8,000,000.00	8,060,144.00	0.770	8,044,214.90	0.388			18.14
Total / Average				44,110,866.13	44,428,655.84	0.792	44,284,576.44	0.399			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 1/1/2014 To 1/31/2014

Description	CUSIP/Ticker	Face Amount/Shares	Principal	Interest/Dividends	Coupon Rate	YTM @ Cost	Settlement Date	Total
BUY								
Bank of Baroda NY US 0.4 1/22/2015	06062AFE4	240,000.00	240,000.00	0.00	0.400	0.400	1/22/2014	240,000.00
FNMA 0.5 3/30/2016	3135GOVA8	1,000,000.00	1,000,750.00	1,583.33	0.500	0.465	1/24/2014	1,002,333.33
ING US Funding 0.28 7/10/2014	4497W1GA8	1,000,000.00	998,646.67	0.00	0.280	0.563	1/17/2014	998,646.67
T-Bond 0.25 5/16/2016	912828VC1	1,000,000.00	994,530.00	483.43	0.250	0.488	1/24/2014	995,013.43
T-Note 0.375 2/15/2016	912828UM0	1,000,000.00	999,530.00	1,650.82	0.375	0.398	1/24/2014	1,001,180.82
Sub Total / Average		4,240,000.00	4,233,456.67	3,717.58				4,237,174.25
DEPOSIT								
LAIF LGIP	LGIP1002	12,552.80	12,552.80	0.00		0.000	1/15/2014	12,552.80
Sub Total / Average		12,552.80	12,552.80	0.00				12,552.80
INTEREST								
Credit Suisse USA Inc 5.125 1/15/2014	22541LAM5	0.00	0.00	38,437.50	5.125	0.000	1/15/2014	38,437.50
General Electric Capital Corp 2.15 1/9/2015	36962G5M2	0.00	0.00	10,750.00	2.150	0.000	1/9/2014	10,750.00
LAIF LGIP	LGIP1002	0.00	0.00	12,552.80		0.000	1/15/2014	12,552.80
Merrick Bank 0.5 6/30/2015	5912Y5Y9	0.00	0.00	101.92	0.500	0.000	1/30/2014	101.92
Sub Total / Average		0.00	0.00	61,842.22				61,842.22
MATURED								
Credit Suisse USA Inc 5.125 1/15/2014	22541LAM5	1,500,000.00	1,500,000.00	0.00	5.125	0.000	1/15/2014	1,500,000.00
Sub Total / Average		1,500,000.00	1,500,000.00	0.00				1,500,000.00
WITHDRAW								
LAIF LGIP	LGIP1002	600,000.00	600,000.00	0.00		0.000	1/3/2014	600,000.00

Description	CUSIP/Ticker	Face Amount/Shares	Principal	Interest/Dividends	Coupon Rate	YTM @ Cost	Settlement Date	Total
LAIF LGIP	LGIP1002	900,000.00	900,000.00	0.00		0.000	1/10/2014	900,000.00
LAIF LGIP	LGIP1002	1,200,000.00	1,200,000.00	0.00		0.000	1/17/2014	1,200,000.00
LAIF LGIP	LGIP1002	800,000.00	800,000.00	0.00		0.000	1/22/2014	800,000.00
LAIF LGIP	LGIP1002	3,000,000.00	3,000,000.00	0.00		0.000	1/23/2014	3,000,000.00
LAIF LGIP	LGIP1002	600,000.00	600,000.00	0.00		0.000	1/27/2014	600,000.00
Sub Total / Average		7,100,000.00	7,100,000.00	0.00				7,100,000.00



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: March 3, 2014

MEMO TO: Board of Directors-Union Sanitary District

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

SUBJECT: Agenda Item No.8 - Meeting of March 10, 2014
Resolution No. _____ Quitclaiming of Existing Sanitary Sewer
Easement Located at 1555 Atlantic Street in the City of Union City

Recommendation:

Staff recommends the Board adopt a Resolution to quitclaim the existing sanitary sewer easement to Union, LLC.

Background:

Southern Wines and Spirits has recently constructed a new building at 1555 Atlantic Street in Union City. The new building replaces an older, smaller building on site, and consolidates Southern Wine and Spirits' operations under one roof. A vicinity map is attached.

The completed new building encroaches on a 6-foot wide sanitary sewer easement that contains a 12-inch diameter sewer main. In order to proceed with the project, Southern Wine and Spirits applied for a permit to relocate the sewer main from the new building footprint and granted USD a new easement for the relocated sewer main. Board Resolution 2715 dated September 9, 2013 accepted the new easement and quitclaimed the existing 670 feet long 6-foot wide easement to Southern Wine and Spirits. Staff was later notified that Union, LLC is the record property owner. Union, LLC clarified that while Southern Wine and Spirits and Union, LLC have some common

Agenda Item No. 8
Meeting of March 10, 2014
Page 2

ownership, they are two separate entities. The Grant of Easement deed was granted by Union, LLC, and therefore, the Quitclaim Deed should be in Union, LLC's name as they are the record owner of the property.

Staff and legal counsel have reviewed the documents, verified the information, and recommend quitclaiming of the existing easement to Union, LLC

RBC/SG/RA/AB;ks

Attachments: Resolution
Quitclaim Deed
Exhibit C-Legal Description 6.0' Sanitary Sewer Easement to be Abandoned
Exhibit D-Abandonment of Sanitary Sewer Easement Plat Map
Vicinity Map

RESOLUTION NO. _____

**QUITCLAIMING AN EXISTING SANITARY SEWER EASEMENT
LOCATED AT 1555 ATLANTIC STREET IN THE CITY OF UNION CITY**

WHEREAS, RESOLUTION NO. 2715 approved by the Board of Directors of UNION SANITARY DISTRICT on September 13, 2013 quitclaimed its interest in a 6-foot wide sanitary sewer easement located at the 1555 Atlantic Street, Union City.

WHEREAS, the Quitclaim Deed identified Southern Wine and Spirits, instead of the record property owner, Union, LLC.

WHEREAS, Union, LLC has requested that the Quitclaim Deed be amended to name Union, LLC instead of Southern Wine and Spirits.

NOW, THEREFORE, the BOARD OF DIRECTORS OF THE UNION SANITARY DISTRICT hereby resolves to approve the QUITCLAIM DEED showing the owner of record, UNION, LLC.

On motion duly made and seconded, this resolution was adopted by the following vote on March 10, 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:

Larry Chaplin
1600 NW 163 Street
Miami, FL 33169

This instrument is exempt from Recording Fees (Govt. Code §27383)

QUITCLAIM DEED

This QUITCLAIM DEED is being re-recorded in order to correct the Grantee on the previous erroneous Quitclaim Deed recorded with Alameda County on November 7, 2013 as Instrument No. 2013355691.

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, UNION SANITARY DISTRICT, a public sanitary district, does hereby REMISE, RELEASE AND QUITCLAIM to UNION, LLC a California limited liability company, its successors and assigns the real property in the City of Union City, County of Alameda, State of CALIFORNIA, described as follows:

Exhibit "C" - Legal Description 6-foot Sanitary Sewer Easement to be Abandoned
Exhibit "D" - Abandonment of Sanitary Sewer Easement.

attached hereto and made a part hereof.

Dated this 10th day of March 2014.

ANJALI LATHI
President, Board of Directors
Union Sanitary District

ACKNOWLEDGMENT

State of California)
County of _____)

On _____ before me, _____,
personally appeared _____, 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 the entity upon 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)

EXHIBIT "C"

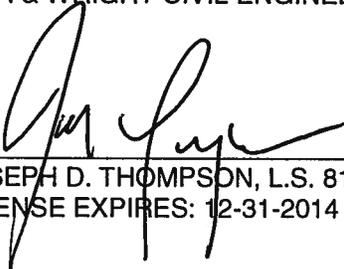
**LEGAL DESCRIPTION
6.0' SANITARY SEWER EASEMENT
TO BE ABANDONED**

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

ALL THAT PORTION OF THE EASEMENT DESCRIBED IN THAT CERTAIN GRANT OF EASEMENT FOR SEWER PURPOSES RECORDED ON JUNE 14, 1957 IN BOOK 8390 AT PAGE 138, LYING WITHIN THE LAND DESCRIBED IN THAT CERTAIN GRANT DEED RECORDED SEPTEMBER 8, 1995 AS INSTRUMENT NO. 95-207693, ALL ALAMEDA COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

A STRIP OF LAND 6.00 FEET IN WIDTH, BEING THE WESTERN SIX FEET OF THAT PARCEL OF LAND CONVEYED TO EDITH HARMON WHIPPLE BY THAT CERTAIN DEED RECORDED DECEMBER 4, 1924 IN BOOK 890, AT PAGE 143, ALAMEDA COUNTY RECORDS.

KIER & WRIGHT CIVIL ENGINEERS & SURVEYORS, INC.



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

2-27-14

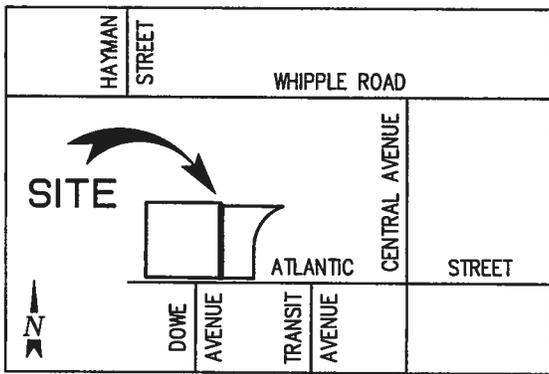
DATE





0 50' 100' 200'
Scale 1" = 100 ft

WESTERN LINE OF
890 O.R. 143



VICINITY MAP

NOT TO SCALE

6.0' SANITARY SEWER
EASEMENT PER
8390 O.R. 138
TO BE ABANDONED

GRANT DEED 95-207693 O.R.



LEGEND:

- SANITARY SEWER EASEMENT TO BE ABANDONED
- PROPERTY LINE
- ADJOINING PROPERTY LINE

ATLANTIC STREET

DOWE AVENUE

Z:\2008\A08502\survey\A08502-2-PD-SSE.dwg 5/7/2012 8:09:02 AM PDT



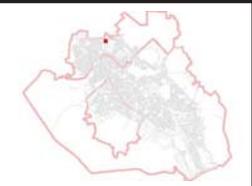
KIER & WRIGHT
CIVIL ENGINEERS & SURVEYORS, INC.
1233 Quarry Lane, Suite 145 (925) 249-6555
Pleasanton, California 94566 Fax (925) 249-6563

EXHIBIT "D"
ABANDONMENT OF
SANITARY SEWER EASEMENT
UNION CITY, ALAMEDA COUNTY, CALIFORNIA

SCALE	1" = 100'
DATE	FEB. 2010
BY	KJM/CH
JOB NO.	A08502-2
SHEET	1 OF 1

Grant of Easement and Quitclaim

Vicinity Map

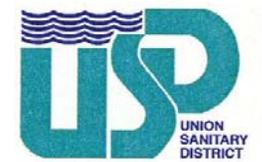


Legend

- Identified Features
- Sewer Mains
- Sewer Sheet Pile History
- Sewer Manholes**
 - Manhole
 - Riser
 - Cap
 - Lamphole
 - Other types
- Sewer Laterals
- Sewer Easements
- Sewer Mains Historical
- Sewer Manholes Historical
- 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 B. Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: March 3, 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

SUBJECT: Agenda Item No. 9 – Meeting of March 10, 2014
Approving Additional Engineer Position for the Capital Improvements
Projects Team

Recommendation

Staff recommends the Board approve an additional engineer position for the Capital Improvements Projects (CIP) Team on a permanent basis.

Background

In early 2010, the CIP Team consisted of five engineers, an engineering technician and an administrative specialist. The Board approved the addition of a sixth engineer to the CIP Team due to the high number of projects identified in the CIP budget. The sixth engineer was intended to be for a limited term of three years. After three years, staff would reassess the project workload and determine if the position should be extended for an additional three years.

In July 2010, the District hired an Associate Engineer, who made an immediate impact by successfully managing several important projects such as the Force Main Improvements Project Phases 1 and 2, Headworks Improvements Project, Emergency Outfall Improvements Project, and the RAS Pump Station Pipe Improvements Project. Additionally, he was able to provide technical support to the plant staff on several small projects. Unfortunately, this engineer left the District in May 2013. The District hired a Junior Engineer in July 2013 as the need for the sixth engineer still existed.

Current Recruitment

Recently, the CIP Team had the following significant personnel changes:

1. In October 2013, the CIP Coach was promoted to Manager of Technical Service.
2. In October 2013, the Principal Engineer was promoted to CIP Coach. His position remains open.
3. In January 2014, the Senior Engineer was promoted to TPO (plant operations) Coach. His position remains open.

The CIP Team currently consists of the CIP Coach, three Associate Engineers, one Junior Engineer, an Engineering Technician, and an Administrative Specialist.

The District is currently recruiting for one to two positions at the Senior, Associate, and/or Assistant Engineer levels to fill the open position(s) on the team.

Upcoming Projects

Staff is currently preparing the 10-Year CIP budget and based on initial assessment, the District will likely spend an average of \$20 million annually for the next 10 years. The preliminary expenditure plan includes a low of \$17 million in FY 15 and a high of \$24 million in FYs 17 and 18. However, the total number of projects in FY 15 and beyond will be comparable to those of previous years. In FY 15, staff will take on 24 CIP projects and 5 studies.

Some of the major projects from the plan are summarized below. These represent 36 of the 87 projects and studies identified in the CIP

	Project Name	Fiscal Years
1	New Facilities Maintenance Building	FY 16 – 18
2	Additional Storage for Collection Services and Facilities Maintenance	FY 16 – 17
3	Solar Panels at Alvarado	FY 16 – 17
4	Cast Iron Pipe Lining	FY 16, 18
5	Sewer Spot Repairs	FY 18, 24
6	Jarvis Avenue Sewer Replacement	FY 15
7	* Alvarado Basin Trunk Sewer Rehab	FY 15 – 16 FY 20 – 23
8	* Irvington Basin Misc. Sewer Rehab	FY 18 – 21
9	* Newark Backyard Sewer Relocation	FY 15 – 18
10	Upper Hetch Hetchy Sewer Rehab	FY 15
11	Alameda Creek Crossing Lift Station	FY 20 – 23

	Project Name	Fiscal Years
12	Fremont and Paseo Padre LS Pump Replacement	FY 15 – 16
13	Equalization Storage at Alvarado	FY 15 – 18
14	Equalization Storage at Irvington	FY 23 – 24
15	Equalization Storage at Newark	FY 20 – 22
16	Hayward Marsh Restoration	FY 15 – 19
17	New Cherry Street Pump Station	FY 21 – 22
18	Aeration System Rehab	FY 15 – 18
19	Aeration Tank Roof and Baffling	FY 16 – 17
20	Cogeneration Project	FY 15
21	Control Box No. 1 Improvements	FY 16 – 18
22	FOG Receiving Station	FY 22 – 23
23	Gravity Belt Thickener	FY 19 – 21
24	Generator Controls Upgrade	FY 15 – 16
25	MCC Replacement	FY 15 – 16 FY 20 – 21
26	* Misc Mechanical Improvements	FY 19 – 24
27	Odor Scrubber System Improvements	FY 19 – 24
28	Plant Facilities Improvements	FY 15 – 16
29	PLC Replacement	FY 16 – 18
30	Primary Clarifier 5-6 Rehab.	FY 17 – 19
31	* Repairs to Concrete Tanks	FY 16 – 24
32	Secondary Clarifiers 5-6 Rehab.	FY 16 – 18
33	* Seismic Retrofit of Concrete Structures	FY 18 – 24
34	Standby Generators 5, 6, 7, and 8	FY 19 – 20
35	Storm Water Diversion Pump Station	FY 15 – 16
36	Thickener Control Building Improvements	FY 15 – 16

* Budget placeholders that will be further identified upon completion of asset management program, master plans and studies.

Staff will also manage the following master plans and studies:

1. Alvarado Basin Master Plan Update in FY 16-17
2. Irvington Basin Master Plan Update in FY 15
3. Newark Basin Master Plan in FYs 20-21
4. Force Main Condition Assessment in FY 16
5. Pump Station Master Plan in FYs 15-16
6. Seismic Evaluation in FY 14-15
7. Plant Master Plan Update in FY 17
8. Plant Paving Condition Assessment in FY 16
9. Condition Assessment of Plant Structures, FY 16-24

The expenditure plan includes several budget placeholders in anticipation of the findings of some of the master plans and studies. When the master plans and studies are completed, staff will be able to identify the specific rehabilitation projects, budgets, and schedules. As the District's facilities and pipelines age, it is anticipated that this level of funding will be necessary to prolong their life expectancies and to maintain a high level of service to the ratepayers.

CIP Team Staffing

There continues to be a backlog of small, yet time-consuming, collection system projects to line deteriorated cast iron sewer mains and to replace segments of sewer mains with structural deficiencies such as cracks, roots, and sags. To gain some efficiency, staff typically grouped between 20 and 30 of the sewer mains to be rehabilitated in one large project. These grouped projects are usually below \$500,000 each, generally designed by in-house staff, and require a lot of attention due to the need to acquire permits from cities and agencies; assess the traffic control requirements; determine the sewer bypass requirements; and provide outreach to the public.

To date, the CIP Team has completed five phases of both the Cast Iron Pipe Lining and the Sewer Spot Repairs. There will be a need for the District to construct additional phases of each type of repair project in the next five years to address the sewer mains identified by the Collection Services staff. It is anticipated that additional sewer mains will be identified for rehabilitation after Collection Services completes cleaning and televising of sewer mains as part of their preventive maintenance program. The CIP team will need to dedicate the equivalent of one to two engineers to design and/or manage these projects and other collection system projects. One of the four engineers on the CIP Team is currently working exclusively on collection system projects.

With the exception of the Alameda Creek Pump Station, Newark Equalization Basins, and the Hayward Marsh Restoration Project, the majority of the projects on the expenditure plan will continue to take place in the treatment plant. Treatment plant projects are complex due to the need to coordinate construction activities around the various treatment processes; to accommodate the operational and maintenance needs of the plant staff; and to plan system outages during construction phase. Three of the four engineers on the CIP Team are currently (primarily) working on treatment plant projects.

With the promotions of the Principal and Senior Engineers, the team lost a combined thirty-four years of project management experience at the District and significant plant and pump station project experience. It will be important for the CIP Team and the District to recruit new engineers to complete projects on the expenditure plan to the District's standards, and to plan for any future movement of staff.

In addition to managing projects from the capital improvement program, the CIP Team also provides technical assistance to the operating groups, management of operating groups' small projects, management of emergency projects, and in-house design and construction management of small projects. The team also participates in process improvement projects annually, serves on various committees and task forces, and participates in various District-wide and team training.

Additional Engineer Position

Staff evaluated the projects on the expenditure plan and other commitments as noted above and found that the CIP Team will require a sixth engineer through FY 18. As we complete each master plan and study, it is anticipated that additional projects will be identified beyond FY 18 so the need for the sixth engineer will remain long term.

If the District doesn't hire the sixth engineer, the CIP Team will not be able to complete some or all of the following projects in the current expenditure plan:

1. New Facilities Maintenance Building
2. Plant Facilities Improvements Project (Equipment access improvements, pump drives, vehicle gate modifications)
3. Aeration System Rehabilitation
4. Aeration Tank Roof and Baffling
5. Control Box No. 1 Improvements
6. Primary Clarifier 5-6 Rehabilitation
7. Secondary Clarifier 5-6 Rehabilitation

The current recruitment will hire one or two engineers depending on the Board's approval of an additional engineer position for the CIP Team. If the Board approves the additional position on a three-year basis, staff will be obligated to let one of the successful candidates know the position will be terminated after three years. Unfortunately, high quality candidates would likely not be interested in accepting a limited-term position.

In August 2012, the City of San Jose completed a study that conducted a broad staffing and management audit of its Environmental Services Department. Among other valuable information, the study compared the staffing levels at several agencies, including the District, EBMUD, and Central Contra Costa Sanitary District. As Figure 1 below shows, the study found that in FY 2011-12, the District ranked first among these agencies in having the highest amount of capital improvement budget expended per staff member.

During that fiscal year, the CIP Team had six engineers, an engineering technician, and an administrative specialist. This is a good indication that the District hired and

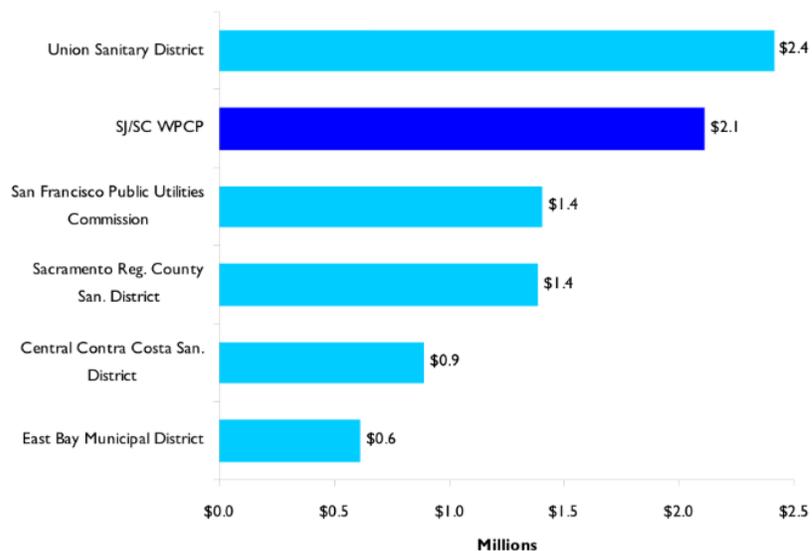
developed an excellent engineering and support staff that completed projects very effectively. Staff believes the permanent addition of a sixth engineer will allow us to maintain this high level of project output. If CIP workload slows down for any reason, the engineers can be utilized for more in-house design and construction management, thereby saving the money that would normally be spent on consultants.

Staff recommends the Board approve an additional engineer position for the Capital Improvements Projects Team on a permanent basis.

RBC/SG/RC;ks

Finding I

Exhibit 19: Annual Capital Improvement Program Managed per Staff, FY 2011-12



Source: Auditor analysis of capital budgets and data provided by staff from each jurisdiction

Figure 1 – City of San Jose Study shows the project output by staff at various agencies

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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
153319	2/27/2014	35675	DW NICHOLSON CORP	COGENERATION PROJECT	\$852,185.42	\$903,314.40
	2/27/2014	3119		LIFT STATION #1 IMPROVEMENTS	\$51,128.98	
153282	2/20/2014	20140107.1	SWRCB - STATE WATER RESOURCES	SRF LOAN #C065221110 - SUBSTATION 1	\$157,327.22	\$284,676.28
	2/20/2014	20140107.2		SRF LOAN #C065220110 - CEDAR BLVD	\$127,349.06	
153280	2/20/2014	70102.1	SOUTHWEST PIPE & TRENCHLESS CO	CAST IRON LINING PHASE V	\$169,014.00	\$169,014.00
153315	2/27/2014	2012025151	COVELLO GROUP INC	HEADWORKS AND EMERGENCY OUTFALL IMPROV	\$665.50	\$74,925.58
	2/27/2014	20130176		THICKENER CONROL BUILDING IMPROVEMENTS PHASE II	\$1,193.50	
	2/27/2014	20130158		THICKENER CONTROL BLDG INTERIM IMPROVEMENTS	\$15,306.50	
	2/27/2014	2012025152		RAS PUMP STATION IMPROVEMENTS	\$1,573.00	
	2/27/2014	201300811		COGENERATION PROJECT	\$56,187.08	
153291	2/20/2014	2024785	WEST YOST & ASSOCIATES	UPPER HETCH HECTCHY SS REHABILITATION	\$26,922.53	\$34,161.23
	2/20/2014	2024726		MISC SS SPOT REPAIRS PHASE V	\$7,238.70	
153255	2/20/2014	7099	DELTA PRODUCTS CORPORATION	REFUND # 16932	\$33,056.40	\$33,056.40
153277	2/20/2014	140120140205	PACIFIC GAS AND ELECTRIC	SERV TO 02/04/14 IRVINGTON PS	\$25.74	\$31,819.79
	2/20/2014	170120140206		SERV TO 01/21/14 PLANT	\$30,197.83	
	2/20/2014	013720140206		SERV TO 02/05/14 BOYCE RD PS	\$1,596.22	
153241	2/20/2014	800372.7	ANDERSON PACIFIC ENG CONST INC	RAS PUMP STATION IMPROVEMENTS	\$16,226.00	\$16,226.00
153289	2/20/2014	533620140122	US BANK CORP PAYMENT SYSTEM	MONTHLY CAL CARD STMT - JAN 2014	\$14,618.08	\$14,618.08

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153260	2/20/2014	901559495	EVOQUA WATER TECHNOLOGIES	2,485 GALS HYDROGEN PEROXIDE	\$11,537.36	\$11,537.36
153276	2/20/2014	20140204	DAVID M O'HARA ATTY AT LAW	GENERAL LEGAL - JAN 14	\$9,639.00	\$11,391.06
	2/20/2014	97720140204		CIP LEGAL - JAN 14	\$1,752.06	
153333	2/27/2014	9017374422	KEMIRA WATER SOLUTIONS, INC.	7.45 DRY TONS FERROUS CHLORIDE	\$5,028.58	\$10,316.30
	2/27/2014	9017375063		7.84 DRY TONS FERROUS CHLORIDE	\$5,289.72	
153341	2/27/2014	20656	ORATECH CONTROLS INC	FLEXIM TRANSIT TIME FLOW METER	\$10,261.38	\$10,261.38
153256	2/20/2014	19275	DOUGLAS PRODUCTS AND PACKAGING	24 SANAFOAM VAPOROOTER II, 5 GALLON	\$7,930.67	\$7,930.67
153317	2/27/2014	XJ9MXD4K6	DELL MARKETING LP C/O DELL USA	1 HANSEN/PAINT SHOP PC	\$2,196.45	\$7,763.55
	2/27/2014	XJ9KMTW18		2 ELCTRICIAN LAPTOPS	\$5,567.10	
153357	2/27/2014	600024	UNIVAR USA INC	5,018 GALS SODIUM HYPOCHLORITE	\$2,360.52	\$7,076.40
	2/27/2014	599383		5,010 GALS SODIUM HYPOCHLORITE	\$2,356.77	
	2/27/2014	599707		5,015 GALS SODIUM HYPOCHLORITE	\$2,359.11	
153287	2/20/2014	598349	UNIVAR USA INC	4,896 GALS SODIUM HYPOCHLORITE	\$2,303.14	\$7,020.43
	2/20/2014	598586		5,017 GALS SODIUM HYPOCHLORITE	\$2,360.05	
	2/20/2014	598335		5,011 GALS SODIUM HYPOCHLORITE	\$2,357.24	
153271	2/20/2014	18389	MCGUIRE & HESTER	HAYWARD MARSH PIPE	\$6,014.35	\$6,014.35
153360	2/27/2014	31030	WECO INDUSTRIES LLC	12 MULTI PLUGS	\$4,983.91	\$4,983.91
153258	2/20/2014	55190012	EMA INC	PLANT DMZ SERVICES	\$4,960.80	\$4,960.80
153344	2/27/2014	858844	POLYDYNE INC	39,860 LBS CLARIFLOC WE-539	\$4,539.26	\$4,539.26

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153343	2/27/2014	43576	PEDRO'S CONCRETE	CONCRETE REPAIR FREMONT	\$4,295.00	\$4,295.00
153247	2/20/2014	385326	BRENNTAG PACIFIC, INC.	2564 LBS SODIUM HYDROXIDE	\$1,383.40	\$4,150.22
	2/20/2014	385327		5128 LBS SODIUM HYDROXIDE	\$2,766.82	
153345	2/27/2014	140131	PROSAFE	32 HRS INSPECTIONS & 2 HRS SPCC	\$3,400.00	\$3,400.00
153302	2/27/2014	11454	BEECHER ENGINEERING	ARC FLASH STUDY	\$3,200.00	\$3,200.00
153335	2/27/2014	20140226	MATTHEW LUBINA	COMPUTER NOTE	\$3,000.00	\$3,000.00
153359	2/27/2014	4821	VON EUW TRUCKING	42.34 CLASS 2 AB & 20.5 HRS DUMP FEES	\$2,808.15	\$2,808.15
153298	2/27/2014	524	AUTOMATED NETWORK CONTROLS	SCADA / PLC PROGRAMMING SERVICES	\$2,520.00	\$2,760.00
	2/27/2014	522		HEADWORKS AND EMERGENCY OUTFALL IMPROV	\$240.00	
153305	2/27/2014	387356	BRENNTAG PACIFIC, INC.	1282 LBS SODIUM HYDROXIDE	\$691.71	\$2,075.11
	2/27/2014	387357		2564 LBS SODIUM HYDROXIDE	\$1,383.40	
153300	2/27/2014	4024	BAY AREA COATING CONSULTANT	COATING INSPECTION SERVICES FOR THE COGENERATION PROJECT	\$2,040.00	\$2,040.00

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153303	2/27/2014	10112460	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$283.38	\$1,868.51
	2/27/2014	10090371		1 PK MASKING TAPE	\$6.78	
	2/27/2014	10113000		2 DZ SHARPIE PERM MARKER	\$16.05	
	2/27/2014	10086970		ASTD OFFICE SUPPLIES	\$270.51	
	2/27/2014	10090370		ASTD OFFICE SUPPLIES	\$10.82	
	2/27/2014	10102460		1 BLACK TONER	\$188.03	
	2/27/2014	10118810		ASTD OFFICE SUPPLIES	\$364.51	
	2/27/2014	10076990		ASTD OFFICE SUPPLIES	\$24.17	
	2/27/2014	10083670		ASTD OFFICE SUPPLIES	\$52.71	
	2/27/2014	10109350		ERGO WORKFIT-DUAL MONITOR ARMS/TALL USER KIT	\$651.55	
153284	2/20/2014	1401	TONY LIPKA, CONSULTANT & TRNR	ELECTRICAL SAFETY TRAINING	\$1,850.00	\$1,850.00
153245	2/20/2014	11455	BEECHER ENGINEERING	MCC REPLACEMENT	\$1,815.00	\$1,815.00
153254	2/20/2014	XJ9R15PN3	DELL MARKETING LP C/O DELL USA	1 DELL OPTIPLEX 7010 WITH 4 YEAR GOLD	\$1,787.22	\$1,787.22
153342	2/27/2014	6870	PACHECO BROTHERS GARDENING INC	EMERGENCY MISC IRRIGATION REPAIR WORK	\$171.00	\$1,536.00
	2/27/2014	305135		LANDSCAPE MAINTENANCE SERVICES FEB 2014	\$1,365.00	
153324	2/27/2014	20144054	G3 ENGINEERING INC	1 EA CONTROLLER	\$1,497.62	\$1,497.62
153292	2/27/2014	6542592	ABC IMAGING, INC.	LATERAL PILOT PROGRAM CONDITION ASSESSMENT	\$202.96	\$1,413.90
	2/27/2014	6542591		THICKENER CONROL BUILDING IMPROVEMENTS PHASE II	\$1,210.94	

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153331	2/27/2014	5171	IRON MOUNTAIN	OFF-SITE STORAGE AND SERVICE - JAN 2014	\$1,057.24	\$1,344.52
	2/27/2014	8982		OFF-SITE STORAGE AND SERVICE - JAN 2014	\$287.28	
153272	2/20/2014	73817389	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$170.39	\$1,306.15
	2/20/2014	74422486		4 EA EXTENDED-LIFE SEALED BATTERIES	\$190.82	
	2/20/2014	73906622		ASTD PARTS & MATERIALS	\$539.61	
	2/20/2014	73919270		2 EA THREADED PIPE FITTINGS	\$72.65	
	2/20/2014	74469002		ASTD PARTS & MATERIALS	\$332.68	
153286	2/20/2014	117122423001	UNITED RENTALS NORTHWEST INC	FORKLIFT VARIABLE REACH 6000# 1 WEEK	\$1,281.27	\$1,281.27
153295	2/27/2014	194374	ALLIANT INSURANCE SERVICES INC	PHYSICAL DAMAGE PREMIUM, 1 NEW VACTOR TRUCK	\$1,220.86	\$1,220.86
153248	2/20/2014	298966	CALTROL INC	3 PRESSURE GAUGES	\$1,180.14	\$1,180.14
153361	2/27/2014	23453	WILEY PRICE & RADULOVICH LLP	LABOR & EMPLOYMENT LAW FEES	\$1,139.50	\$1,139.50
153279	2/20/2014	2362263002	S & S SUPPLIES & SOLUTIONS	ASTD SAFETY SUPPLIES - GLOVES	\$175.09	\$1,127.09
	2/20/2014	2362263001		ASTD SAFETY SUPPLIES - GLOVES	\$952.00	
153301	2/27/2014	155131	BAY CENTRAL PRINTING	5000 ENVELOPES WITH USD LOGO	\$531.08	\$1,104.66
	2/27/2014	155132		5000 #10 SECURITY WINDOW ENVELOPES	\$573.58	
153275	2/20/2014	102758	MUNIQUEP, LLC	1 EA IMPELLER & SHIM SET	\$1,080.31	\$1,080.31
153267	2/20/2014	8095	HUBER TECHNOLOGY INC	8 EA WASHER COMPACTOR BAGS	\$1,053.39	\$1,053.39
153270	2/20/2014	7206	KING TRENCHLESS	REFUND # 16940	\$500.00	\$1,000.00
	2/20/2014	7205		REFUND # 16941	\$500.00	

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153281	2/20/2014	7194	STREAMLINE PLUMBING & DRAIN	REFUND # 16942	\$500.00	\$1,000.00
	2/20/2014	7176		REFUND # 16943	\$500.00	
153244	2/20/2014	2734	BAY POWER LLC	8 GEN 7 & 8 ANNUAL FILTERS	\$978.58	\$978.58
153283	2/20/2014	533290830	TELEPACIFIC COMMUNICATIONS	WIRELESS INTERNET BACKUP - FEBRUARY	\$974.43	\$974.43
153274	2/20/2014	24816878	MOTION INDUSTRIES INC	2 EA CLINDRICAL ROLLER BEARINGS	\$143.97	\$958.53
	2/20/2014	24817057		2 EA SHEAVES	\$62.38	
	2/20/2014	24816988		1 EA BALL BEARING	\$681.83	
	2/20/2014	24817152		4 EA METRIC OIL SEALS	\$70.35	
153320	2/27/2014	140548634	ENTERPRISE GOV 43-1514861	RENTAL: E. MCCORMICK, PALM SPRINGS, CA	\$93.77	\$944.83
	2/27/2014	140513977		RENTAL: P. CHAPARRO, MILWAUKEE, WI	\$451.37	
	2/27/2014	140544841		RENTAL: D. OHARA, ONTARIO, CA	\$122.89	
	2/27/2014	140490918		RENTAL: M. GILL, PHOENIX, AZ	\$276.80	
153251	2/20/2014	244522	CURTIS & TOMPKINS LTD	4 LAB SAMPLE ANALYSIS	\$170.00	\$920.00
	2/20/2014	244464		20 LAB SAMPLE ANALYSIS	\$330.00	
	2/20/2014	244447		23 LAB SAMPLE ANALYSIS	\$420.00	
153339	2/27/2014	140243	METROMOBILE COMMUNICATIONS INC	RADIO SERVICE AGREEMENT - FEB 2014	\$879.40	\$879.40
153249	2/20/2014	20140128	COMMUNICATION & CONTROL INC	UTILITY FEE/ANTENNA RENTAL	\$869.72	\$869.72
153316	2/27/2014	244643	CURTIS & TOMPKINS LTD	33 LAB SAMPLE ANALYSIS	\$495.00	\$850.00
	2/27/2014	244691		19 LAB SAMPLE ANALYSIS	\$355.00	

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153328	2/27/2014	8674454	HACH COMPANY	1 EA ASSY, FLOW CELL AMPEROMETRIC	\$814.44	\$814.44
153306	2/27/2014	11209363	BROWN & CALDWELL CONSULTANTS	RAS PUMP STATION IMPROVEMENTS	\$763.37	\$763.37
153329	2/27/2014	1435116	HANSON AGGREGATES INC	6.09 TONS 1/2 MED TYPE A	\$459.57	\$761.26
	2/27/2014	1434685		3.96 TONS 1/2 MED TYPE A	\$301.69	
153350	2/27/2014	20140224	SF PUBLIC UTILITES COMMISSION	UPPER HETCH HETCHY SS REHABILITATION	\$750.00	\$750.00
153252	2/20/2014	20140125.25	DALE HARDWARE INC	01/14-ASTD PARTS & MATERIALS	\$739.65	\$739.65
153348	2/27/2014	1079655	ROCHESTER MIDLAND CORPORATION	HOT WATER LOOP SERVICE	\$685.90	\$685.90
153242	2/20/2014	83385	ATS ELECTRO LUBE INC	20 BARSCREEN AUTOLUBERS	\$675.60	\$675.60
153327	2/27/2014	966299	GROENIGER AND COMPANY	ASTD PARTS & MATERIALS	\$640.15	\$640.15
153321	2/27/2014	9401	FREMONT EXPRESS COURIER SVC	COURIER SERVICES: JAN 2014	\$630.00	\$630.00
153246	2/20/2014	10109530	BLAISDELL'S	ASTD JANITORIAL SUPPLIES	\$296.51	\$616.47
	2/20/2014	10102390		1 FLOOR CHAIR MAT/1DZ BINDER CLIP	\$97.13	
	2/20/2014	10078290		ASTD JANITORIAL SUPPLIES	\$209.15	
	2/20/2014	10102600		1 WALL CALENDAR	\$13.68	
153311	2/27/2014	31538	CLAREMONT BEHAVIORAL SERVICES	MAR 2014 EAP PREMIUM	\$602.60	\$602.60
153340	2/27/2014	20140224	STUART MORRISON	EXP REIMB: NASSCO ANNUAL CONFERENCE	\$591.10	\$591.10
153297	2/27/2014	5088508	AT&T	SERV: 01/01/14 - 01/31/14	\$566.31	\$566.31
153352	2/27/2014	20140225	THOMAS SOLARI	EXP REIMB: MILEAGE FOR CALL OUT	\$68.95	\$537.89
	2/27/2014	20140224		EXP REIMB: GE JENBACHER TRAINING	\$468.94	

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153299	2/27/2014	2521764874	BANK OF NEW YORK	JANUARY 2014 SERVICE FEE	\$537.18	\$537.18
153338	2/27/2014	74807548	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$51.09	\$527.52
	2/27/2014	74809252		2 PACKS ASTD SCREWS	\$24.66	
	2/27/2014	75131256		4 EA ADJUSTABLE WRENCHES	\$360.69	
	2/27/2014	75108384		ASTD PARTS & MATERIALS	\$91.08	
153269	2/20/2014	1403041	JOBS AVAILABLE INC	AD: SENIOR/ASSOCIATE/ASSISTANT ENGINEER	\$507.50	\$507.50
153259	2/20/2014	7158	EVENFLOW PLUMBING CO. INC.	REFUND # 16939	\$500.00	\$500.00
153278	2/20/2014	7144	RESCUE ROOTER	REFUND # 16938	\$500.00	\$500.00
153309	2/27/2014	44588609	CINTAS FIRE PROTECTION	INSPECTION,QTRLY,SPRINKLER SYSTEM WET	\$250.00	\$500.00
	2/27/2014	44588610		INSPECTION,QTRLY,SPRINKLER SYSTEM WET	\$250.00	
153312	2/27/2014	221141	COHEN GROUP	DEPOSIT - EH&S SERVICES	\$500.00	\$500.00
153336	2/27/2014	7088	DAN MARTIN	REFUND # 16951	\$500.00	\$500.00
153353	2/27/2014	7235	STREET PLUMBING & ROOTER	REFUND # 16953	\$500.00	\$500.00
153310	2/27/2014	43669	CITYLEAF INC	PLANT MAINTENANCE - FEB 2014	\$498.91	\$498.91
153351	2/27/2014	20140224	ROBERT SIMONICH	EXP REIMB: GE JENBACHER TRAINING	\$474.46	\$474.46
153273	2/20/2014	435146	MOBILE MODULAR MANAGEMENT CORP	FMC TRAILER RENTAL - FEB 2014	\$431.43	\$431.43
153314	2/27/2014	88136	COPYMAT OF NEWARK/FREMONT	500 SETS FULL COLOR COPIES	\$411.48	\$411.48
153313	2/27/2014	81700	CONCRETE WALL SAWING CO INC	CORE DRILLING	\$390.00	\$390.00
153304	2/27/2014	20140226	Laurie Brenner	TUITION REIMBURSEMENT	\$375.00	\$375.00

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153346	2/27/2014	820000007192	RED WING SHOE STORE	SAFETY SHOES - VERRELLI & MOSLEY	\$370.00	\$370.00
153250	2/20/2014	4502146	CORT	FEB 2014 FURNITURE RENTAL - DEPUTY GM OFFICE	\$343.50	\$343.50
153268	2/20/2014	11731	HYDRO INTERNATIONAL WASTEWATER	4 EA CLARIFIER BAFFLES	\$339.83	\$339.83
153266	2/20/2014	3H0429	HARRINGTON INDUSTRIAL PLASTICS	3 EA STRAINERS	\$179.11	\$308.69
	2/20/2014	3H0531		1 EA INSTRUMENTATION MIS	\$129.58	
153330	2/27/2014	3H0642	HARRINGTON INDUSTRIAL PLASTICS	3 EA VALVE BALLS	\$302.61	\$302.61
153308	2/27/2014	20140225	PETE CHAPARRO	TRAVEL ADVANCE - COGENERATION FACTORY TRAINING	\$300.00	\$300.00
153349	2/27/2014	2362263003	S & S SUPPLIES & SOLUTIONS	6 CHILL-ITS DEW RAGS & 6 HAND SANITIZERS	\$141.58	\$281.74
	2/27/2014	2362263004		1 CS EVOLUTION LATEX GLOVES MEDIUM	\$140.16	
153362	2/27/2014	72432865	XEROX CORPORATION	MTHLY MAINTENANCE BASED ON USE	\$11.82	\$277.74
	2/27/2014	72432867		MTHLY MAINTENANCE BASED ON USE	\$70.48	
	2/27/2014	72432863		MTHLY MAINTENANCE BASED ON USE	\$179.05	
	2/27/2014	72432864		MTHLY MAINTENANCE BASED ON USE	\$16.39	
153261	2/20/2014	119131	FASTENAL	ASTD PARTS & MATERIALS	\$241.01	\$241.01
153264	2/20/2014	602861	GRANITE CONSTRUCTION COMPANY	3.34 TONS 1/2"HMA64-10R15	\$240.28	\$240.28
153323	2/27/2014	55538171848	FREMONT URGENT CARE CENTER	FIRST AID	\$238.21	\$238.21
153332	2/27/2014	200190022	IRON MOUNTAIN	DATA/MEDIA OFF-SITE STORAGE - JAN 2014	\$225.12	\$225.12
153293	2/27/2014	9915903857	AIRGAS NCN	CYLINDER RENTAL	\$597.29	\$222.33
	2/27/2014	9600145877		CREDIT DGTL ELITE HELMET	\$-374.96	

**UNION SANITARY DISTRICT
CHECK REGISTER
02/15/2014-02/28/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
153285	2/20/2014	1158056	TOTAL FILTRATION SERVICES INC	12 FILTERS EXACT PLEATED	\$204.90	\$204.90
153296	2/27/2014	7001569573	APPLIED INDUSTRIAL TECHNOLOGIE	15 HOSES	\$200.55	\$200.55
153354	2/27/2014	5328	THE PUBLIC RETIREMENT JOURNAL	ANNUAL SUBSCRIPTION FEB 2014 - JAN 2015	\$195.00	\$195.00
153265	2/20/2014	8668579	HACH COMPANY	1 EA PAO & LBOD SENSOR CAP	\$185.65	\$185.65
153325	2/27/2014	72848	GORILLA METALS	ASTD METAL, STEEL, STAINLESS, AND ALUMINUM	\$175.44	\$175.44
153326	2/27/2014	9340150763	GRAINGER INC	1 EA KEY SWITCH	\$24.10	\$162.46
	2/27/2014	9340686469		18 EA HIGH CAP PLEATED FILTERS	\$138.36	
153240	2/20/2014	4011937	ALPHA ANALYTICAL LABORATORIES	3 LAB SAMPLE ANALYSIS	\$160.00	\$160.00
153355	2/27/2014	1162404	TOTAL FILTRATION SERVICES INC	12 FILTERS EXACT PLEATED	\$154.39	\$154.39
153356	2/27/2014	180182314	TRENCH PLATE RENTAL COMPANY	12 QTS QS SHORE FLUID	\$140.07	\$140.07
153243	2/20/2014	154915	BAY CENTRAL PRINTING	750 BUSINESS CARDS: K. SILVAC. ELLIOTT/R. PIPKIN	\$122.64	\$122.64
153257	2/20/2014	20140116	DUBLIN SAN RAMON SVCS DISTR	TRAINING FEE: 1 FMC & 3 CS EMPLOYEES	\$120.00	\$120.00
153334	2/27/2014	20140225	DUNG LU	EXP REIMB: MILEAGE FOR CALL-OUTS	\$114.40	\$114.40
153322	2/27/2014	15485	BLT ENTERPRISES FREMONT RECYCLING CENTEF	.79 TON MIXED MMW	\$84.24	\$84.24
153253	2/20/2014	XJ9F7X344	DELL MARKETING LP C/O DELL USA	ELCTRICIAN LAPTOPS CARRY CASE	\$83.37	\$83.37
153290	2/20/2014	8056473910	VWR INTERNATIONAL LLC	1 PK SPORE STRIPS WITH MEDIA	\$70.59	\$70.59
153294	2/27/2014	4088644120140213	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 02/13/14 - BOYCE ROAD	\$68.75	\$68.75
153318	2/27/2014	615320140218	DISH NETWORK	MAR 2014 - SERVICE FEE	\$60.86	\$60.86
153347	2/27/2014	62924	REMOTE SATELLITE SYSTEMS INTL	IRIDIUM SVC FEE FEB 2014	\$48.95	\$48.95

**UNION SANITARY DISTRICT
CHECK REGISTER
02/15/2014-02/28/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
153263	2/20/2014	9335077930	GRAINGER INC	1 EA BELLHANGER BIT	\$29.66	\$48.40
	2/20/2014	9335077948		1 EA TARP	\$18.74	
153288	2/20/2014	9853044.0	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 01/25/14	\$37.17	\$37.17
153337	2/27/2014	77707518	MATHESON TRI-GAS INC	CYLINDER RENTAL - JAN 2014	\$33.84	\$33.84
153307	2/27/2014	17904	STATE OF CALIFORNIA	1 NEW HIRE FINGERPRINTS	\$32.00	\$32.00
153358	2/27/2014	9853054.0	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 02/01/14	\$18.24	\$18.24
153262	2/20/2014	140194	FREMONT RUBBER STAMP CO INC	MXL/ISTAMP INK 1/2 OZ BLACK	\$13.56	\$13.56

Invoices:

Credit Memos :	1	-374.96
\$0 - \$1,000 :	129	40,195.80
\$1,000 - \$10,000 :	44	127,933.41
\$10,000 - \$100,000 :	10	265,442.14
Over \$100,000 :	4	1,305,875.70
Total:	188	1,739,072.09

Checks:

\$0 - \$1,000 :	76	32,130.24
\$1,000 - \$10,000 :	34	101,623.99
\$10,000 - \$100,000 :	10	248,313.18
Over \$100,000 :	3	1,357,004.68
Total:	123	1,739,072.09



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: February 27, 2014

MEMO TO: Board of Directors - Union Sanitary District

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

SUBJECT: Agenda Item No. 10b - Meeting of March 10, 2014
Information Item: **Calendar Year 2013 Report on Accidents and Injuries**

Recommendation

Information Only.

Background

Annually, all agencies are required to report "OSHA Recordable" accidents (those involving lost time, restricted duty or extended medical treatment) to Cal OSHA by January 31 of each year. Therefore, USD tracks our accidents and safety incidents on a calendar year basis. Attached is a summary of incidents for the year as well as a copy of the OSHA Form 300 Log for your information.

For the calendar year 2013, USD had a total of 2 OSHA reportable accidents/incidents. Of these, only one was a lost time accident and involved 2 days of lost time. The other reportable incident was for a stress claim that was denied by the District, but is required to be reported. This is the lowest rate of accidents experienced by USD going back to 1975.

The lost time accident was associated with an eye injury from an employee who was using a grinder and was wearing all required personal protective equipment. Somehow, a small metallic particle entered his eye (possibly transferring from his clothing after the work was completed). The employee was able to return to work within 2 days.

USD experienced four vehicle accidents during the year. There were three incidents where the USD employee was at fault. These included rear-ending a privately owned

vehicle (POV) in city streets (moderate damage, no injury); an employee hitting the covered storage building with a backhoe; and damage to an adjacent USD vehicle when a backhoe outrigger was raised. The fourth accident involved a private vehicle sideswiping a USD vehicle. No damage to the USD vehicle.

Accident and Incident Report Summary for 2013
Total # of Incidents Reported = 10

Category	Incidents for 2013	2012	2011	2010	2009	2008	Comments for 2013 Incidents
OSHA Reportable – Lost Time Accidents	1	1	2	3	1	5	Eye injury, employee wearing proper PPE
OSHA Reportable – Limited duty assignments	0	0	6	3	3	3	-
OSHA Reportable – Other (follow-up medical, hearing loss)	1	2	0	0	4	3	Stress claim denied by workers comp. provider
Ergonomic Injuries	0	0	0	0	2	0	-
First aid only	2	1	0	0	0	0	Debris in eye. Splinter in leg.
No medical attention required	2	2	1	1	0	5	-
Vehicle or equipment damage – USD at fault	3	3	2	1	2	5	-
Vehicle or equipment damage – USD not at fault	1	0	0	0	0	2	-
Other	0	0	0	0	0	0	-
Total	10	9	11	8	11	23	
Near miss incidents	8	2	7	8	7	7	
Total including near misses	18	11	18	16	18	30	
Experience Mod. Factor	0.95	0.85	0.75	1.23	1.51	1.09	

Company Name C.S.R.M.A. WIC
Establishment name Union Sanitary District
5072 Benson Road Union City, CA 94587-855

Describe the case			Classify the case				Enter the number of days the injured or ill worker was:		Check the "injury" column or choose one type of illness:							
(D) Date of injury onset Illness	(E) Where the event occurred (e.g., Loading dock north end)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g., Second degree burns on right forearm from acetylene torch)	CHECK ONLY ONE box for each case based on the most serious outcome for that case						(N)							
			Death (G)	Days away from work (H)	Remained at work Job transfer or restriction (I) Other recordable cases (J)		Away from work (K)	On job transfer or restriction (L)	Injury (1)	Blind Disorder (2)	Respiratory condition (3)	Psychiatric (4)	Neurological (5)	Loss of consciousness (6)	All other (7)	
04/2013	MAINTENANCE - 283	Metal particle flew into eye while grinding.		X				2		X						
17/2013	ADMINISTRATION - 288	Employee states he experienced a stress attack while attending a labor meeting on 8/1				X				X						

Page Totals :

0	1	0	1	2	0	2	0	0	0	0	0
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Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

per response, including time to review the instructions, search and gather the data needed, and completion of information unless it displays a currently valid OMB control number. If you have any comments about this form, OSHA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW Washington, DC

OSHA'S Form 300A

Summary of Work-Related Injuries and Illnesses

Year 2013

U.S. Department of Labor
Occupational Safety and Health Administration

Establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0".

Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or equivalent. See 29 CFR Part 1904.35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

Total number of cases	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	1	0	1
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
2	0
(K)	(L)

Injury and Illness Type

(1) Injuries	(2) Skin disorders	(3) Respiratory conditions	(4) Poisonings	(5) Hearing loss	(6) All other illnesses
2	0	0	0	0	0

Reduce the reporting burden for this collection of information by providing written comments to the Office of Management and Budget, Paperwork Project (0704-0188), Washington, DC 20503. Send this Summary Page from February 1 to April 30 of the year following the year covered by the forms. This reporting burden for the collection of information is estimated to average 50 minutes per response, including time to review the instructions, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this estimate or any other aspect of this data collection, contact: US Department of Labor, OSHA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment Information

Company name: C.S.R.M.A. W.C.
 Year establishment name: Union Sanitary District
 5072 Benson Road Union City, CA 94587-655
 Street City State Zip

Industry description (e.g., Manufacture of motor truck trailers)
Waste water treatment
 Standard Industrial Classification (SIC), if known (e.g., SIC 3715) or North American Industrial Classification (NAICS), if known (e.g. 336212)
4852

Employment information (If you don't have these figures, see the Optional Worksheet to Help You Fill Out the Summary) to estimate.

Annual average number of employees: 139.5
 Total hours worked by all employees last year: 252,195.25

Sign here
 Knowingly falsifying this document may result in a fine.
 I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate and complete.
 [Signature] General Manager
 Company executive: [Signature] Title: General Manager
 Phone: () 510-477-7500 Date: 1/30/2014



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: February 28, 2014

MEMO TO: Board of Directors - Union Sanitary District

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

SUBJECT: Agenda Item No. 10c - Meeting of March 10, 2014
Information Item: **Draft Schedule for GM Recruitment**

Recommendation

Provide comments to staff.

Background

Attached is the draft schedule developed by HR for the recruitment and selection of the future General Manager.

**General Manager
Recruitment Timeline
March – July, 2014**

Date	What	Who
3/19/14	Meet with executive recruiter to discuss approach to recruitment and “Ideal Candidate”	Board of Directors, Recruiter, Rich & Judi
3/28/14	Complete development of brochure	BOD, recruiter
4/1/14	Open recruitment	Recruiter
4/1/14	Place ads	Recruiter
4/21/14	Review interview materials	BOD, recruiter, Judi
4/30/14	Close recruitment	
5/16/14	Complete application screening, including reference checks	Recruiter, Rich
5/19/14	Review tentatively selected finalists and determine final group of candidates; agree on interview questions	BOD, recruiter
6/2 & 6/3/14	Qualifications Appraisal Interviews	BOD, recruiter, Judi
6/2 & 6/3/14	Staff Interviews	Rich, Judi, TBD
6/4/14	Report on input from staff Selection of Finalist	Rich & Judi BOD
6/10/14	Additional Reference Checks/Conditional Job Offer	Recruiter
6/17/14	Background Check/get results	Recruiter
6/18/14	Job offer made	President, BOD
6/24/14	Contract negotiations concluded	BOD, Recruiter
7/21/14	New General Manager starts work!	



Directors
 Manny Fernandez
 Tom Handley
 Pat Kite
 Anjali Lathi
 Jennifer Toy

Officers
 Richard Currie
*General Manager/
 District Engineer*

David M. O'Hara
Attorney

DATE: February 28, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard Currie, General Manager

SUBJECT: Agenda Item No. 10d - Meeting of March 10, 2014
 Information Item: **Draft Schedule for Standing Committees**

Recommendation

Effective 3/17/14 through 6/30/14, the following dates/times are recommended for standing committee meetings. These meetings (if needed) will occur the week prior to the Board Meeting.

Committees	Monday	Tuesday	Wednesday	Thursday	Friday
Budget & Finance <ul style="list-style-type: none"> • Pat Kite • Jennifer Toy 			9:00 a.m.		
Legislative <ul style="list-style-type: none"> • Anjali Lathi • Pat Kite 					9:00 a.m.
Personnel <ul style="list-style-type: none"> • Jennifer Toy • Manny Fernandez 					9:30 a.m.
Construction <ul style="list-style-type: none"> • Manny Fernandez • Tom Handley 				4:30 p.m.	
Legal/Community Affairs <ul style="list-style-type: none"> • Anjali Lathi • Tom Handley 			5:00 p.m.		



Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers
Richard Currie
*General Manager/
District Engineer*

David M. O'Hara
Attorney

DATE: March 4, 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

SUBJECT: Agenda Item No. 10e - Meeting of March 10, 2014
Information Item: **NOTICE OF INTENT TO DISCONNECT SANITARY
SEWER AT 4145 THORNTON AVE**

Recommendation

Information Only.

Background

The City of Fremont issued a Notice and Order to Abate Nuisance for the property at 4145 Thornton Avenue. Inspection of the property revealed violations of various California Health and Safety Codes, California Building Standards Codes, and the City's Municipal Code. A copy of the notice is attached.

The property was found to be storing hazardous materials such as discarded batteries, propane containers, motor oil, and other vehicle fluids that would pose an immediate threat if discharged to the sewer system. Because of the imminent endangerment to the maintenance crews and plumbing contractors who work on the sewer system, notice has been given to the property owner of the District's intent to disconnect their service, in accordance with the District's Ordinance 36. A copy of the District notice is attached.

This notice was mailed to the property owner on March 4, 2014 requesting a written appeal by March 13, 2014. If no appeal is received, the District will commence disconnection of sewer service via capping of the sewer lateral on March 18, 2014.

CalPERS delay raises concerns

2-18-14

Action stalled on
Gov. Brown's call
to address cost

By Fenit Nirappil
Associated Press

SACRAMENTO — A rift between Gov. Jerry Brown and the board overseeing the nation's largest public pension fund over rising liabilities tied to longer retiree life expectancies highlights a concern about how decisions are made at an agency with tremendous influence over state finances.

The board of the California Public Employees' Retirement System will meet Tuesday to begin considering how to address the costs associated with retirees living longer. CalPERS responded to the governor by saying it must consider the ability of employees and governments to pay higher rates, and the fund's staff has recommended against the governor's request to tackle the problem immediately.

Pension-reform and taxpayer advocates in California say this response isn't surprising considering the composition of the CalPERS board, which is dominated by public employees who will benefit from the pension system or those who are appointed by Democratic officeholders who receive significant campaign contributions from government labor unions.

They say such an arrangement, common across the U.S., can encourage rosy investment projections and low contribution rates.

"You have people who are not disinterested," said Joe Nation, a Stanford University public policy professor and former Democratic state lawmaker who studies pension systems. "Unfortunately, the incentives are really misaligned."

Of the 12 members on CalPERS' board, nine are due to collect public pensions from the agency they oversee. The board, which has one vacancy, has no independent taxpayer representative or independent investment expert. The "public representative" appointed by the Democratic leadership in the Legislature is president of a grocery and food industry workers union.

CalPERS' board has the power to unilaterally set contribution rates for the state, cities and other government entities.

Brown wants the board to use that power to start boosting contribution rates this year. The staff recommendation is to wait two years before increasing contributions from public employees and the government entities that pay into the pension system, then phase in those increases over a five-year period.

Advocates for reforming the public pension systems say increasing contribution rates often means less take-home money for government workers, a move employee-dominated boards

might be loathe to make.

"A labor-heavy retirement board might be choosing numbers that are in their favor," said Carole D'Elia, executive director of the Little Hoover Commission, a state watchdog agency.

State government, which is among the pension fund's contributors, would see its annual costs to the system rise from \$3.8 billion to \$5 billion at the end of the five-year period. Brown has called CalPERS' delay unacceptable.

"No one likes to pay more for pensions, but ignoring their true costs for two more years will only burden the system and cost more in the long run," Brown wrote in a letter to the board.

In a written statement, CalPERS said it must consider the ability of government agencies and employees to pay more for pensions before hiking rates. The board's president and vice president declined to comment.

Across the country, dozens of boards tasked with overseeing state public pension funds are controlled by people who will receive the pensions, according to 2010 data collected by the National Association of State Retirement Administrators. Public employee representatives say this ensures they have an active role in creating a secure retirement and prevent politicians from raiding funds for short-term interests.

"There's actually no evidence that the (CalPERS) board has failed in their fiduciary duty," said Dave Low, chairman of Californians for Retirement Security, a coalition of more than 1.5 million public employees. "In fact, there's a lot of people with financial experience on Wall Street who got us in the mess we're in now."

Board decisions about how much state and local governments should pay for pensions have long-term implications for their budgets. CalPERS, which oversees retiree benefits for almost 1.7 million members, has \$45 billion in unfunded liabilities. Nationwide, the estimate for unfunded liabilities for public pensions is \$1 trillion, according to a report released last month by the State Budget Crisis Task Force.

Under pressure to reform public pensions, lawmakers in Ohio, New Hampshire, Oregon and Alabama all reduced the influence of labor or added financial experts on their pension boards during the last decade.

Research into how the composition of pension boards affects investment success is inconclusive, said Anek Belbase, a researcher at the Center for Retirement Research at Boston College.

One study examining 1990 data found pension systems with more retirees on their board had lower investment yields, but that and other studies missed key variables and do not prove a link, Belbase said.

CALIFORNIA DROUGHT

EBMUD looks at emergency water source

Board opens door to buying from Placer County

By Denis Cuff

dcuff@bayareanewsgroup.com

OAKLAND — The East Bay Municipal Utility District is lining up a second emergency water supply in the drought.

The water board agreed Tuesday to exercise an option to buy up to 20,000 acre-feet of water from the Placer County Water Agency.

The East Bay district would spend up to \$8 million if it takes the full amount: \$1.5 million to buy the water and another \$6.5 million in pumping costs to pipe in the water from near Sacramento.

One acre-foot is enough water to cover one acre to a depth of one foot of water, or 326,000 gallons.

The East Bay district must pay a \$100,000 non-refundable deposit but still has time to decide whether to buy the extra water to ease shortages for its 1.3 million customers in Alameda and Contra Costa counties.

On April 8, the water board is expected to forecast its annual water supply and decide whether to ration or stick with a plan to seek voluntary conservation. For now, customers are asked to cut back 10 percent.

"The pieces of the puzzle are coming together, and we expect in April to know how much water we will have in our reservoirs," said EBMUD spokeswoman Andrea Pook.

The district has until March 31 to buy the first 5,000 acre-feet of water from Placer County. The Placer water agency is obliged to release large amounts of water from its reservoirs to help fish and wildlife in the lower American River providing that it can find someone to pick up and buy the water downstream.

EBMUD also has begun preparations to pipe in up to 66,500 acre-feet of Sacramento River water it has a contract to buy in drought years from the U.S. Bureau of Reclamation.

In a related action, the water board agreed Tuesday to pay \$900,000 over three years to WaterSmart Software Inc. to give regular reports to up to 100,000 customers on how their individual water use compares with similar homes in their neighborhood.

A pilot test found that 10,000 EBMUD homes cut water consumption 5 percent when given the comparisons every two months.

Contact Denis Cuff at 925-943-8267.

HAYWARD

City slashes

employees' pay

Clerical, maintenance workers' cuts meant to help shore up finances

By Rebecca Parr

rparr@bayareanewsgroup.com

HAYWARD — At a packed meeting where the audience often drowned out council members, the City Council imposed a one-year contract Tuesday that cuts Hayward's clerical workers' pay by almost \$400

a month and maintenance workers' wages by about \$325 a month.

Acknowledging the cuts will be painful, council members said they were needed to shore up the Hayward's long-term finances. The city has \$392 million in unfunded pension and benefit costs, plus \$500 million in capital needs over the next decade, according to a staff report.

"There are two main things driving this — the cost of pensions and retiree medical coverage," Council-

man Marvin Peixoto said before the vote, as people wearing purple T-shirts shouted out their objections. One man used a bullhorn to speak out.

"It's unfair to pass this down to our children," Peixoto said. "We can no longer kick this down the road."

The city in August declared an impasse with Service Employees International Union Local 1021, and the

See HAYWARD, Page 7

Hayward

Continued from Page 1

two sides went to fact-finding. The fact-finder recommended gradual 4 percent pay raises starting in July, in addition to a 2 percent increase if Hayward brings in more revenue and the state retirement system does not require the city to pay more. The fact-finder also proposed a \$750 signing bonus.

Hayward rejected many of the fact-finder's conclusions, saying the report did not address long-term liabilities and increased retiree health benefit and pension costs, which are expected to outpace revenues.

The city had sought 5 percent cuts in total benefit packages, on top of a previous 12 percent reduction. To help spread those costs, managers proposed a five-year contract, but by law, the council could only impose the one-year contract.

"The community can no longer afford the benefit packages as they were," City Manager Fran David said. "We must all pay more."

The city asked the same concessions from its 11 bargaining units, and eight have agreed. But speakers at the council's meeting said they are the city's lowest paid workers, at \$55,000 to \$65,000 a year, and the cuts hurt them more.

"I barely make ends meet now; an entire paycheck goes to my mortgage," said Erika Johnson, a police records clerk.

Councilman Al Mendall

said Hayward needs to reduce its liabilities to preserve employees' benefits and asked workers to consider the less painful five-year proposal.

"I consider myself a pro-union Democrat. But I also have a responsibility to maintain the fiscal solvency of the city," he said.

SEIU Local 1021's Hayward chapter represents almost 300 workers, including librarian assistants, water sanitation and treatment workers, street maintenance crews, crime scene technicians, 911 dispatchers and administrative staff.

"This is \$394 a month out of my budget. Where's it going to come from?" asked Jill Maughan, a library assistant.

"Taking this money will make it hard to survive," police records clerk Kathy Costa, told the council. Asked about Hayward's unfunded pension and benefit costs, a union representative said the city is in better shape than it portrays and

routinely underestimates revenue.

"Every year, they've been saying the sky is falling, the sky is falling, and we have given in year after year to help them," union spokeswoman Anna Bakalis said Wednesday. "Year after year they've come back and say, 'Oh, look, we have extra revenue.'"

"We cannot afford \$200 out of our paychecks; we've already lost \$1,200 a month," she said, referring to earlier concessions.

Councilman Francisco Zermefio called imposing the contract the toughest decision he has made on the council, but he said that he had a responsibility to address the city's deficit and increased costs.

"There's a lack of acknowledgment that we have long-term issues," he said.

After the vote, people chanted, "No justice, no peace" as they left.

Contact Rebecca Parr at 510-293-2473. Follow her at [Twitter.com/rdparr1](https://twitter.com/rdparr1).

2/8/14

THE BLOCK IN FREMONT

Council weighs mall expansion proposal

Dick's Sporting Goods, Buffalo Wild Wings in the plans

By Chris De Benedetti
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FREMONT — A thriving outdoor mall could expand to meet one of the area's biggest retail needs, if the City Council approves its plan to open the city's largest sporting goods retailer and other storefronts.

The Block at Pacific Commons' proposal to add Dick's Sporting Goods in a 50,000-square-foot store and Buffalo Wild Wings, a restaurant, in a 6,500-square-foot building, will be considered Feb. 18 by the council. The Planning Commis-

sion last month unanimously recommended approval.

Fremont has coveted a large sports equipment retailer since Tri-City Sporting Goods closed in 2006, city leaders said. "Right now, a lot of people step outside Fremont to buy a ball or other basic sporting goods," said Christina Briggs, the city's economic development manager. "We're filling key voids in our retail, and it speaks to The Block's existing success that it is adding to it."

The 27-acre shopping hot spot — bounded by Boscell Road, Bunche Drive and Curie and Christy streets — opened two years ago next to Pacific Commons, an 80-acre outdoor

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Block

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shopping center that opened in 2004.

Catellus, which developed both retail zones next to Interstate 880, sold Pacific Commons two months ago to Heitman, a Chicago investment company.

But Catellus still owns The Block, envisioning it as a food and entertainment mecca when it built a cinema multiplex and several restaurants there in 2012. Its first phase landed stores such as Target, Men's Wearhouse, Ulta and Sleep Number, as well as The Habit Burger Grill, Which Wich and other eateries. Now on the verge of adding two large retail spaces in its second phase, The Block also might in-

clude another store in a 3,000-square-foot building, said Sean Whiskeman, Catellus vice president of development. "We're in pretty active discussions to find a tenant for that third space," he said. "We've had great interest from restaurants for it."

The Block originally was meant to be what the developer calls a lifestyle center, where a cluster of small retailers would encourage customers to walk within the mall, staying for food, entertainment and shopping.

That specific goal was a casualty of the 2008 recession, Whiskeman said, saying the economic downturn made it "difficult to bring in the right critical mass of those small-shop retailers."

The Block vision has not been abandoned — Catellus

still aims to build a promenade linking the sporting goods store and the restaurant.

"There still will be beautiful plaza spaces and great opportunities for outdoor dining," Whiskeman said. "We still have elements of the original plan; it's still intended as a lifestyle center."

Catellus hopes to open the new storefronts in time for the holiday season. As early as next year, The Block might begin a third phase to draw tenants to 16,000 square feet of remaining vacant retail space, Whiskeman said.

"At some point, we're going to run out" of space, he said.

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'CALL TO ACTION'

Brown unveils \$687 million drought bill

By Jessica Calefati and Josh Richman
Staff writers

MATHER — Describing the drought as a “call to action,” Gov. Jerry Brown joined Democratic legislative leaders Wednesday to unveil a \$687.4 million package aimed at helping California get through its water crisis and better prepare for the next one.

The legislation calls for speeding up approval of water conservation and clean drinking-water projects and offers relief to out-of-work farmers struggling to pay mortgages and grocery bills. Towns and cities that are running out of water would get \$15 million in emergency funds.

Senate President Pro Tem Darrell Steinberg and Assembly Speaker John Perez, D-Los Angeles, stressed that no new taxes or fees for water use will be imposed to fund the plan. Instead, most of the money, about \$550 million,

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Water

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will come from water and disaster-preparation bonds approved by voters in 2006.

“We must all do our part to conserve in this drought,” Brown said at a news conference at the state Office of Emergency Services building in Mather, near Sacramento. “The state is doing its part.”

The legislation does not include funding to build new water storage facilities — a detail that drew the ire of some Republican legislative leaders, who criticized the plan for failing to address California’s long-term water needs.

Residents in other parts of the country being pounded with snow and rain may be jealous of California’s warm, sunny winter weather, but Steinberg said this time the envy goes both ways.

“The best way to make our communities more resilient to drought is to invest in projects that help us get the most out of every drop of water,” said Steinberg, who will carry the legislation. “We’re not waiving environmental laws. We’re not hiking taxes or fees. We’re using money we have available now to save time, save water and help Californians hardest hit by the drought.”

Some interest groups in recent years had pressured the state to speed up its use of the bond funds. But Jay Lund, a civil and environmental engineering professor who directs the Center for Watershed Sciences at UC Davis, said Californians should be thankful that the money is still around.

“A drought is a good time to have it,” he said.

The proposal also calls for spending \$46.3 million from the state’s general fund on food and housing assistance for families affected by the drought and using

\$40 million in cap-and-trade fees collected from businesses that pollute the air to give grants to local agencies to increase the efficiency of their water use.

Assembly Speaker Perez said the size of the package matches the scale of crisis California faces as the unprecedented drought drags on. He added that Democratic leaders of the Legislature are continuing their efforts to craft a “fiscally responsible” water bond that he hopes will make it on the November ballot.

Environmental groups such as the Natural Resources Defense Council and the Planning and Conservation League praised the proposed legislation, calling it a “comprehensive” set of short- and long-term solutions that will help California get through the driest year on record.

“California’s political leadership is recognizing that Mother Nature is an important determinant in

how much water is available to cities, farms and businesses," said Jonas Minton, water policy adviser to the Planning and Conservation League. "More importantly, they are looking to next year and possibly after to prepare us for the possibility of a longer-term drought."

But the plan doesn't go nearly far enough, said Senate Republican Leader Bob Huff, R-Diamond Bar, who bemoaned the proposal's lack of funding for construction of new reservoirs and other water storage facilities — the type of long-term solution he said will prevent the state from missing any more chances to collect water when the skies send it our way.

"We need a plan that increases storage for a growing state," Huff said.

Others criticized the drought relief package for failing to include a moratorium on oil and gas fracking or a forced halt to irrigation of otherwise unsustainable

land on the San Joaquin Valley's west side. Last week, Brown joined President Barack Obama for a tour of scorched, dusty farmland in Firebaugh and Los Banos, two towns in that region of the valley.

It's a "double standard" for the governor to ask average citizens to conserve water while giving oil companies and farmers a break, said Adam Scow, campaign director for the nonprofit group Food & Water Watch.

Not only does fracking use a tremendous amount of water, he said, but the fossil fuels it frees will contribute to climate change that's likely to produce more frequent and severe droughts, he added.

"He offered common-sense, little measures," Scow said, "but he continues to ignore the big problems with wasteful use of California's water."

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DROUGHT RELIEF PACKAGE

The emergency drought legislation unveiled Wednesday by Gov. Jerry Brown and Democratic legislative leaders aims to ease the effects of the drought with \$687.4 million in funding:

- \$549 million from the accelerated expenditure of voter-approved bonds for grants to local governments for water conservation projects.

- \$40 million from the Greenhouse Gas Reduction Fund for grants to local agencies to improve water-use efficiency, irrigation and pumping system efficiency and commercial water-use efficiency

- \$25.3 million from the general fund for food assistance to those impacted by the drought, and \$21 million from the general fund for housing related assistance.

- \$15 million from the general fund for the Emergency Drinking Water Fund to address emergency water shortages due to the drought.

HAYWARD'S RUSSELL CITY ENERGY CENTER

2/26/14

Regulators seek repairs

Air quality district says plant is violating its pollution limits

By Rebecca Parr

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HAYWARD — A hotly debated power plant may be violating its pollution limits and needs to fix the problem as soon as possible, air quality regulators say.

Russell City Energy Center's cooling tower is putting

out almost 10 times the allowed amount of water droplets that could contain particulate matter, its operator's own tests show, according to a complaint filed by the staff of the Bay Area Air Quality Management District.

Calpine, which owns Russell City, has been violating its permit since it began operating the power plant in August, the complaint says.

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Protesters at Chabot College march against plans to open the Russell City Energy Center in Hayward in May 2011. The power plant began operating in August.

ANDA CHU/STAFF ARCHIVES

Plant

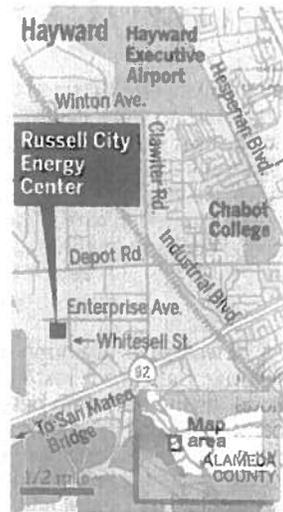
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The power plant near the San Mateo Bridge was built over the objections of many residents, who called it an eyesore and polluter, but lawsuits to stop its construction were unsuccessful. The 619-megawatt natural-gas facility began operating in August and produces enough energy to power 600,000 homes.

Calpine said Tuesday that its own tests found that water droplets from the tower exceeded the permitted level, but the particulate matter in the droplets is within the allowed level. It blames the cooling tower emissions on "design or construction defects," according to the air district complaint. The company is requesting temporary relief from enforcement until it can comply with emission limits.

The air district is trying to determine how much particulate matter is in the water droplets coming from the cooling tower. Under Russell City's permit, it was estimated the tower would emit up to 52.6 pounds of particulate matter each day. Calpine's testing showed the water droplets escaping from the tower are almost 10 times higher than the permit limit, "suggesting that the excess particulate matter emissions may be substantial," according to the air district complaint.

Calpine notified area and state regulators when it found the higher droplet rate, a spokesman said. "We are actively working on addressing this issue at Russell City, and we remain committed to operating our facilities within their permitted emission



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levels," said Brett Kerr.

Even though the tower appears to exceed its allowed limits, total particulates from the plant are still lower than the limit set in its license, said Matthew Layton of the state Energy Commission. Emissions also come from turbines, an emergency generator and other areas, he said.

"What it's emitting is a very small amount," he said.

The district's board will take up matter at its March 13 hearing, which starts at 9 a.m. at 939 Ellis St., San Francisco.

Calpine also will be meeting with state Energy Commission staff members, said Christopher Marxen, the agency's compliance office manager. The state agency could fine Calpine if the problem persists or the company is found negligent, but the focus is on fixing the problem, he said.

"We plan to work with the owner's representatives to get them back into compliance," he said.

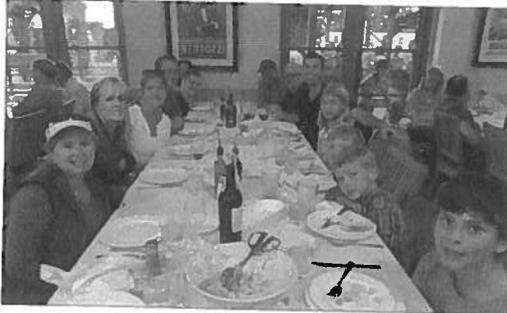
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As Usual The SFBA Chapter Had A VERY Busy Fall Schedule...

Maintainer Staff Report

As usual the SFBA Chapter had a **VERY** busy Fall schedule: We had a new and innovative Social Event on October 5th arranged by Brenda Santos, retired from San Mateo County, which was held at Campo di Bocce, Livermore: there were 36 attendees -- members, retirees and vendors

and their significant others/ families (31 adults and 5 kids). Dinner was served family style, along with a



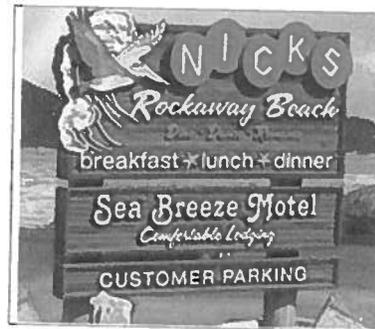
selection of yummy Livermore Valley wines and a variety of elegant desserts. We had three courts for bocce ball and teams were formed, the quickest novices seeking out self-proclaimed decent players for their teams. Hard to tell if the ringers made a difference, but the experienced **Terry McCarthy** family teamed with some rookies and cinched a 3 of 4 game win. Fun time had by all, plans in the works for a repeat event.

Fonseca/McElroy Grinding Co., Inc. (FMG), Ideal Industries, Inc., Municipal Maintenance Equipment, Inc., Owen Equipment, Precision Concrete Cutting, and WECO



And on November 5th we made our annual trek to Nick's in Pacifica for our 30th Annual Past Presidents Council. This is that time of year when Past Presidents and current ECommittee members gather for a day long session -- reminiscing and brainstorming -- not to mention chomping on clams..... YUM!! This year saw 25 attendees.

On October 17th Shawn **Nesgis**, Union Sanitary District, organized The Vendor and Equipment show which was a huge success. We had 130 in attendance with 23 companies displaying. This event was held outside at Union Sanitary District and the weather was just right. Lunch was catered by Texas Road House of Union City which included: BBQ ribs, chicken, chili, salad, and bread. A big thank you goes out to the following for becoming a lunch sponsor and their generous donations. They are:



Above Right: Here's our host, Past President **Mike Peterson**, retired from the City of Daly City



The Christmas Luncheon was held on December 12th at Spenger's in Berkeley with a host of events. The luncheon is always well attended; this year 114 -- Pastor Ron **Vetter** started things off with a few songs including a beautiful rendition of "God Bless America".

