



**BOARD MEETING AGENDA**  
**Monday, July 28, 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.

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2. Pledge of Allegiance.

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3. Swearing in of Elected Boardmembers Jennifer Toy and Tom Handley.

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4. Roll Call.

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- Motion 5. Approval of the Minutes of the Meeting of July 14, 2014.

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- Information 6. Monthly Operations Report for June 2014 *(to be reviewed by the Budget & Finance Committee)*.

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7. Written Communications.

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8. 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.*

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- Motion 9. Resolution No. \_\_\_\_\_, Adopting the Initial Resolution for Annexation No. U-292, Tract 8035 Patterson Ranch *(to be reviewed by the Legal/Community Affairs Committee)*.

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- Motion 10. Awarding the Construction Contract for the Primary Digester No. 5 Rehabilitation Project to D. W. Nicholson Corporation *(to be reviewed by the Construction Committee)*.

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- Information 11. Information Items:
- a. Check Register.
  - b. Report on the EBDA Commission Meeting of July 17, 2014.
  - c. Board of Directors Expenditure Report *(to be reviewed by the Budget & Finance Committee)*.
  - d. Status Report on Computer Purchase and Student Loan Program *(to be reviewed by the Budget & Finance Committee)*.
  - e. THIS NUMBER NOT USED.
  - f. Cal-Card Quarterly Merchant Activity Report *(to be reviewed by the Budget & Finance Committee)*.
  - g. Board Committee Assignments for FY15.
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- Information 12. Committee Meeting Reports. *(No Board action is taken at Committee meetings):*
- a. Budget & Finance Committee—scheduled for Wednesday, 7/23/14, 9:00 a.m.
  - b. Legal/Community Affairs—scheduled for Wednesday, 7/23/14, 5:00 p.m.
  - c. Construction Committee – scheduled for Thursday, 7/24/14 at 4:30 p.m.
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- Information 13. General Manager's Report. *(Information on recent issues of interest to the Board)*.
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- Information 14. 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.
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15. Adjournment - The Board will adjourn to a Board Workshop on the Transport System Alternatives in the Boardroom on Wednesday, July 30, 2014 at 6:00 p.m.
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16. Adjournment - The Board will then adjourn to a USD Video Board Workshop in the Boardroom on Monday, August 4, 2014 at 6:00 p.m.
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17. Adjournment - The Board will then adjourn to the next Regular Meeting in the Boardroom on Monday, August 11, 2014 at 7:00 p.m.
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The Public may provide oral comments at regular and special Board meetings; however, whenever possible, written statements are preferred (to be received at the Union Sanitary District at least one working day prior to the meeting).

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

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

THE PUBLIC IS INVITED TO ATTEND

**NOTICE OF  
COMMITTEE MEETING**

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



**BOARD MEETING OF JULY 28, 2014**

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**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)

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

- 6. Monthly Operations Report for June 2014.
- 11c. Board of Directors Expenditure Report.
- 11d. Status Report on Computer Purchase and Student Loan Program.
- 11f. Cal-Card Quarterly Merchant Activity Report.

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**Legal/Community Affairs Committee, Wednesday, July 23, 2014 at 5:00 p.m.**

- 9. Resolution No. \_\_\_\_, Adopting the Initial Resolution for Annexation No. U-292, Tract 8035 Patterson Ranch.

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

- 10. Awarding the Construction Contract for the Primary Digester No. 5 Rehabilitation Project to D. W. Nicholson Corporation.
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Committee meetings may include teleconference participation by one or more Directors.  
(Gov. Code Section 11123)  
Committee Meetings 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  
July 14, 2014**

**CALL TO ORDER**

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

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

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

STAFF: Richard Cortes, Acting General Manager/Business Services Manager  
Andy Morrison, Collection Services Manager  
Dave Livingston, Treatment & Disposal Services Manager  
Robert Simonich, FMC Manager  
Raymond Chau, Technical Services Coach  
Michelle Powell, Communications Coordinator  
David O'Hara, Legal Counsel  
Carol Rice, Assistant to the GM/Board Secretary

ABSENT: Richard Currie, General Manager/District Engineer

VISITOR: Paul Eldredge, New General Manager, effective August 11, 2014

**APPROVAL OF THE MINUTES OF JUNE 23, 2014.**

On a motion made by Director Kite and seconded by Director Toy, the minutes of the Board of Directors' Meeting of June 23, 2014 were unanimously approved.

**APPROVAL OF THE MINUTES OF SPECIAL MEETING ON JUNE 25, 2014.**

On a motion made by Director Handley and seconded by Director Fernandez, the minutes of the Special Meeting of the Board of Directors' on June 25, 2014 were unanimously approved.

**WRITTEN COMMUNICATIONS.**

The Board received an invitation to Castro Valley Sanitary District's 75<sup>th</sup> anniversary, scheduled for July 25, 2014.

**ORAL COMMUNICATIONS.**

There were no oral communications.

**CALIFORNIA SPECIAL DISTRICTS ASSOCIATION (CSDA) ELECTION OF REGION THREE REPRESENTATIVE.**

The Legal/Community Affairs Committee reviewed this item. Rich Cortes stated there are two candidates running for the CSDA Board of Directors. The Board was unfamiliar with the candidates and asked for advice from the General Manager. Rich Cortes stated that Rich Currie left instructions that his advice would be to vote for incumbent Stanley Caldwell.

On a motion made by Director Kite and seconded by Director Handley, the Board unanimously agreed to vote for Stanley Caldwell, Incumbent, for Seat C on the CSDA Board of Directors.

**AUTHORIZING THE GENERAL MANAGER TO EXECUTE TASK ORDER NO. 4 WITH WEST YOST ASSOCIATES FOR PROVIDING DESIGN SERVICES FOR THE NEWARK BACKYARD SANITARY SEWER RELOCATION PROJECT, PHASE 2.**

The Budget & Finance Committee reviewed this item. Raymond Chau stated the purpose of the Newark Backyard Sanitary Sewer Relocation Project is to improve the existing gravity sewer system within the residential neighborhood in the City of Newark. The existing sewers have very flat slopes and require frequent and expensive maintenance. The sewers are also located in backyard easements and are difficult to access for maintenance and inspection. Phase 1 of the project included relocating 33 sewer laterals from the backyard of homes in the project area. The Board awarded the construction contract to Ranger Pipelines, Inc. on April 28, 2014. Construction is in progress and scheduled for completion in August 2014.

Phase 2 of the project will include the construction of approximately 3,800 feet of new sewer mains to replace existing sewer mains located in backyard easements, and relocating approximately 105 sewer laterals from the backyard to the public street fronting the homes. The preliminary construction cost estimate for Phase 2 is \$3 million.

On a motion made by Director Handley and seconded by Director Kite, the Board unanimously authorized the General Manager to execute Task Order No. 4 with West Yost Associates for providing Design Services for the Newark Backyard Sanitary Sewer Relocation Project, Phase 2.

**CONSIDER CLAIM OF JEAN CIARDELLI FOR SEWER OVERFLOW DAMAGE.**

The Legal/Community Affairs Committee reviewed this item. Dave O'Hara stated that on May 16, 2014, the claimant's son entered their property on Glenmoor Drive in Fremont and found the offices flooded with toilet overflow. They filed a claim against the District stating that eight days prior, USD staff had cleaned the main sewer line in front of their property. The Collection Services Manager and Coach investigated the property and said the problem could not have been caused by USD doing sewer main cleaning.

The plumber who cleared the blockage noted there is a device which would have prevented the problem, a back-flow preventer (BFP). The BFP is not required of all sewer laterals, and would have only prevented the flooding in the building if it was upstream of the blockage in the lateral. Given this information, Mr. O'Hara stated it would be appropriate to deny the claim and inform the homeowner of the action.

On a motion made by Director Handley and seconded by Director Fernandez, the Board unanimously denied the claim of Jean Ciardelli for the sewer overflow damage.

**AUTHORIZING THE GENERAL MANAGER TO EXECUTE TASK ORDER NO. 2 WITH HARRIS & ASSOCIATES FOR PROVIDING CONSTRUCTION MANAGEMENT SERVICES FOR THE JARVIS AVENUE SANITARY SEWER REPLACEMENT PROJECT.**

The Construction Committee reviewed this item. Raymond Chau stated the Newark Basin Masterplan update, completed in December 2012, identified the 10-inch sanitary sewer on Jarvis Avenue as having high critical ratings due to cracking and sags. Staff reviewed the television inspections and confirmed that the sewer is in poor structural condition. The Project will replace 2,456 feet of existing 10-inch diameter gravity sewer.

On June 23, 2014, the Board awarded the construction contract to D'Arcy & Harty Construction, Inc., in the amount of \$1,034,736.80.

The purpose of Task Order No. 2 is to authorize construction management services to Harris & Associates for the duration of the Project. The negotiated cost proposal is \$122,500 which represents 11.8% of the construction contract. Typical fees for this kind of project range between 8% and 10%. Even though the fee percentage is above the range staff believes this to be reasonable given the four-month construction period and the need for a full-time construction manager to monitor the activities. Work under Task Order No. 2 will begin in July 2014, and the Project is expected to be completed by mid-November 2014.

On a motion made by Director Toy and seconded by Director Handley, the Board unanimously authorized the General Manager to execute Task Order No. 2 with Harris & Associates for providing Construction Management Services for the Jarvis Avenue Sanitary Sewer Replacement Project.

**ELECTION OF OFFICERS FOR THE USD BOARD OF DIRECTORS FOR FY15.**

The Personnel Committee reviewed this item. On a motion made by Director Kite and seconded by Director Toy, the following election of officers for FY15 was made:

Manny Fernandez, President  
Jennifer Toy, Vice President  
Tom Handley, Secretary

**SELECT BOARD MEMBER TO REPRESENT THE DISTRICT ON EXTERNAL COMMITTEES FOR FY15.**

On a motion made by Director Kite and seconded by Director Fernandez, the following Board members were selected to represent the District on external committees for FY15:

East Bay Dischargers Authority	Tom Handley	Manny Fernandez (alternate)
California Special Districts Association	Pat Kite	Manny Fernandez (alternate)
GIS	Jennifer Toy	Anjali Lathi (alternate)

**INFORMATION ITEMS:**

**Check Register.** The Board had no questions.

**Solar Facilities Operational Update.** The Budget & Finance Committee reviewed this item. Raymond Chau reported the District completed construction of the Solar Carport facility at the Treatment Plant at a cost of \$884,000. The District applied for the California Solar Initiative (CSI) incentive that would rebate \$0.2568 kilowatt-hour (kWh) of power generated by the system for a period of five years. PG&E, the administrator of the CSI program, approved an incentive amount up to \$252,850. Through May 31, 2014, the Solar Carport facility has generated a total of 749,490 kWh of power, which equates to \$117,039 in energy savings at the Plant. Additionally, the District has received \$149,040 of CSI incentive rebate from PG&E. The total benefit of the Solar Carport is \$266,079, which represents 30.1% of simple payback for the initial construction cost of the facility.

The District completed construction of the solar facility located at the Irvington Pump Station at a cost of \$2.85 million. The District applied for the CSI incentive that would rebate \$0.15 per kWh of power generated by the system for a period of five years. PG&E approved an incentive amount up to \$623,370. Through June 4, 2014, the solar facility has generated a total of 2,112,284 kWh of power, which equates to \$599,984 in energy savings at the Irvington Pump Station. Additionally, the District has received \$279,974 of CSI incentive rebate from PG&E. The total benefit of the solar facility is \$879,957, which represents 30.9% of simple payback for the initial construction cost of the facility. Future reports will contain data from the new Co-Gen system.

## **COMMITTEE MEETING REPORTS:**

The Budget & Finance Committee, Legal/Community Affairs Committee, Construction Committee, and Personnel Committee met.

## **GENERAL MANAGER'S REPORT:**

Rich Cortes reported the following:

- Tests were held for the Assistant to the General Manager/Board Secretary position on June 28<sup>th</sup> and July 12<sup>th</sup>. Five candidates will be invited to the Qualifications Appraisal Interview on July 25, 2014. Paul Eldredge will participate in the interviews.
- An article about USD's new General Manager and rate increase was published on Friday, June 27<sup>th</sup>. To date there have been no comments on the story.
- Collection System Worker Steve Noegel tested and interviewed for the Mechanic 1 opening. He started his new position on July 14, 2014. Collection Systems will be working with Human Resources to develop a new list for Collection System Workers.
- The new Environmental Compliance Inspector, Douglas Datawalker, started work July 14, 2014. He replaces an EC inspector who resigned earlier this year.
- The Newark Backyard laterals for phase 1 have all been installed.
- The Jarvis Avenue Sewer public meeting was held on July 9, 2014. Director Kite and one resident attended the meeting.
- The Supreme Court took on the case of whether private emails are part of the Public Records Act.
- AT&T, our external website host, is having problems and staff cannot update our website. They hope to have a resolution within 48 hours. This means the new Sewer Service Charge Ordinance cannot be posted until the problem is resolved.
- The General Manager's retirement event is scheduled for September 30, 2014 at the Portuguese Hall in Union City. The Committee coordinating the event is working with an ET approved budget.

## **OTHER BUSINESS:**

Director Kite stated she attended the CSDA Meeting on July 9, 2014. A guest speaker was present and the discussion was about the drought. She also reported that the East Bay Regional Park District will hold their 80<sup>th</sup> year anniversary celebration on September 13, 2014, and that the East Bay Economic Alliance is looking for committee members.

Director Kite stated that the CSDA Meetings are generally held on Wednesdays, the same date and time that the Budget & Finance Committee meets. If she is still on the Budget & Finance Committee for FY15, she would like to consider changing the date/time.

Director Fernandez inquired if USD has had a demand for reclaimed water for landscaping. Dave Livingston stated there was one inquiry through the USD contact website and they wanted to know if we had reclaimed water available to sell. The Board discussed what it would entail to research using secondary effluent for tanker truck filling. They are also interested in discussing reclaimed water use and asked to have more discussions about the options.

Director Toy asked if ACWD has responded to USD's request for a joint meeting. Staff will check into it and report back.

Director Lathi inquired about the Pacific Commons Water Quality Enhancement area. Staff will ask Mike Dunning, Environmental Compliance Manager, to provide details.

**ADJOURNMENT:**

The meeting was adjourned at 7:33 p.m. to the next Regular Meeting in the Boardroom on Monday, July 28, 2014 at 7:00 p.m.

SUBMITTED:

ATTEST:

\_\_\_\_\_  
CAROL RICE  
SECRETARY TO THE BOARD

\_\_\_\_\_  
JENNIFER TOY  
SECRETARY

APPROVED:

\_\_\_\_\_  
ANJALI LATHI  
PRESIDENT

Adopted this 28th day of July, 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:** July 21, 2014

**MEMO TO:** Board of Directors - Union Sanitary District

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

**SUBJECT:** Agenda Item No. 6 - Meeting of July 28, 2014  
Information Item: **Monthly Operations Report for June, 2014**

## **Background**

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

## **Table of Contents**

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

## **Recommendation**

File Report.

## GENERAL MANAGER'S SUMMARY

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

**ODOR COMPLAINTS:** There was one odor complaint for the month of June. Odor was detected in a storm drain and the source was determined to be from an adjacent USD sewer. This is the same incident as the Category 3 spill discussed below. Wastewater was removed from the storm drain, the storm drain was cleaned and the USD line repaired.

**SAFETY:** There were no accidents or injuries during the month. District-wide training on Office and Industrial Ergonomics was completed this month as well as Defensive Driving.

**FINANCIAL:** Staff completed preparation of the FY15 budget and presented it to the Board. USD Auditors, Vavrinek, Trine, Day and Company, conducted the preliminary audit and will complete work this summer.

**COLLECTION SYSTEM:** There was a Category 3 spill (under 1000 gallons) from a damaged pipeline into a storm drain that is estimated at 939 gallons. Most of the wastewater was recovered (except for evaporation). The cause of the spill was roots. Collections hosted a successful vendor fair at USD for collection system maintenance equipment.

**PLANT OPERATIONS:** Work was initiated on cleaning of Digester No. 5. The FMC group has hired an intern from Laney College to work with the mechanics for several weeks this summer.

**PROJECTS:** USD received an extension of 6 months for the grant for the new cogeneration project, whose construction has been delayed in part due to PG&E impacts. Work on the Newark Backyard Sewer Replacement Project is proceeding smoothly.

**STAFFING & PERSONNEL:** The EC team selected Doug Datawalker as the new EC Inspector II. The FMC group selected Steve Nogel, current employee in Collections Services, to be promoted to the Mechanic 1 position. An offer was also made to a successful candidate for the Utility Worker position. The T&D group is interviewing finalists for the Process Engineer. Other ongoing recruitments include the Assistant to the General Manager and Plant Operator III.

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

- Conducting interviews and coordinating contract negotiation with the future GM.
- Developing and reviewing the FY15 budget.
- Interviews with The Argus regarding rate increases and the selection of the new GM.
- Attending meetings with EBDA and East Bay Regional Parks District.



## ODOR REPORT June 2014

During the recording period from June 01, 2014 through June 30, 2014, there was one odor related service request received by the District.

### **City: Newark**

#### **1. Complaint Details:**

*Date:* 6/7/2014

*Location:* FAIR AV

*Wind (from):* West

*Temperature:* 85 Degrees F

*Time:* 10:50 am

*Reported By:* Bill Tappin

*Wind Speed:* 5 mph

*Weather:* Clear

#### ***Response and Follow-up:***

Inspected USD manholes and mains in the area. Checked the drain inlet in front of the address and did detect a very faint odor. Called for a hydrojet to clear stoppage found in our main.

Wastewater was determined to have leaked from two joints in our pipe, through the soil into a nearby storm drain pipe. Both joints have been repaired with trenchless point repairs. The Storm System was cleaned and all of the water was returned to the Sanitary Sewer System.



**Legend**

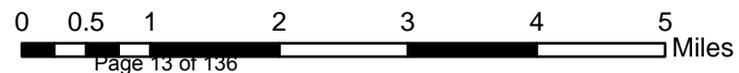
**Odor Complaints: June 2014**

- ★ Odor found, USD resolved (1)
- Odor found, not related to USD (0)
- ▲ No odor found (0)

**Odor Complaints: Jul. 2013 to May 2014**

- ★ Odor found, USD resolved (9)
- Odor found, not related to USD (7)
- ▲ No odor found (13)

**Location of Odor Reports  
July 2013 to June 2014**



**HOURS WORKED AND LEAVE TIME BY WORK GROUP**  
June 29, 2013 to June 27, 2014

DIVISION	Reg. Hours	Lt Duty	O/T	Total				Historical FY13			Average Number of Employees  131
				Leaves*	Sick	STD	WC	Sick	STD	WC	
General Manager Staff	5,605		7	1,000 15%	85 1.3%			110 1.7%			
Business Services	40,393		32	5,648 12%	604 1.3%	14 0.0%		713 1.6%	211 0.5%		Current Number of Vacant Positions (1) 5
Technical Services	54,963		316	7,906 13%	1,039 1.7%	238 0.4%		2,190 3.4%	499 0.8%		
Collection Services	52,915		3,310	10,655 17%	1,791 2.8%	718 1.1%	1 0.0%	1,565 2.5%	235 0.4%	124 0.2%	Hours Worked Per Week Per Employee (2) 35.21
Treatment & Disposal	41,207		1,067	7,945 16%	1,344 2.7%	408 0.8%		971 2.0%	144 0.3%		
FMC	36,808		2,371	6,463 15%	1,019 2.4%		107 0.2%	1,265 3.1%	74 0.2%	33 0.1%	Projected Average Annual Sick Leave Per Employee (3) 45.07
<b>Totals</b>	<b>231,890</b>		<b>7,103</b>	<b>39,618</b>	<b>5,882</b>	<b>1,378</b>	<b>108</b>	<b>6,814</b>	<b>1,163</b>	<b>157</b>	
%	85.4%		2.6%	14.6%	2.2%	0.5%	0.0%	2.4%	0.5%	1.3%	

(1) Current vacancies include: Business Services (0), Collections (0), FMC (2), 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.

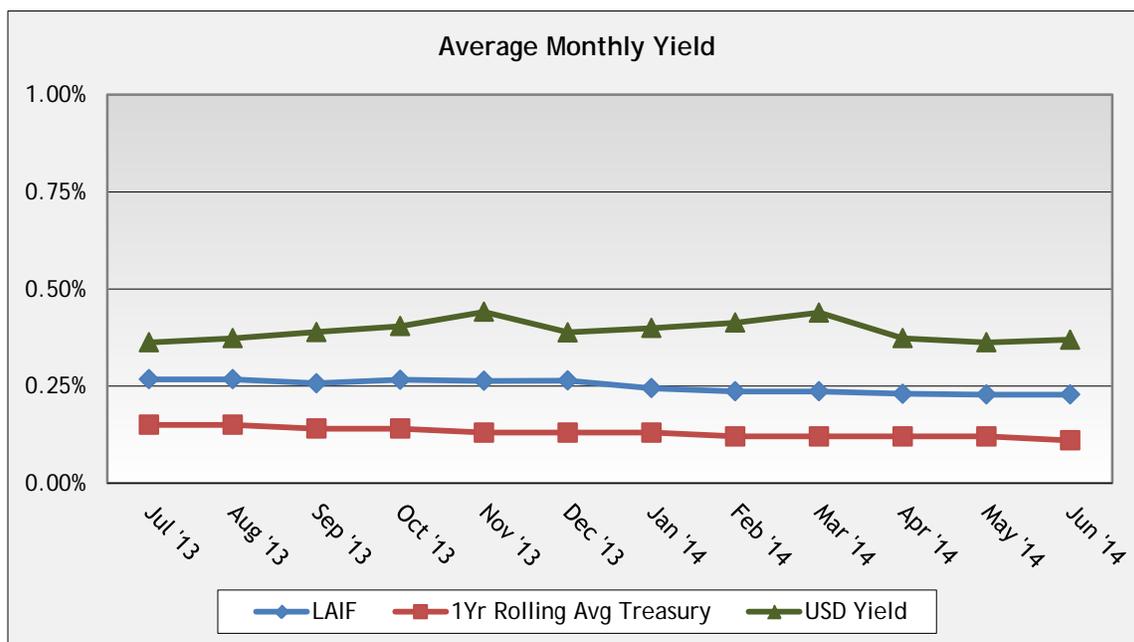
(3) Target goal for sick leave incentive program is 47 hours per employee per year.

**Business Services Group  
Activities Report  
June 2014**

- Human Resources Administrator coordinated/participated in the recruitment for the new GM.
- VMWare Horizon View infrastructure was built out.
- SIEM is put into production.
- Email SPAM filter was replaced.
- Portal anti-virus program was replaced.
- Sr. Developer/DBA graduated from USD Leadership School.
- Principal Finance Analyst completed her BS Economics degree.
- Business Services completed our first disaster drill.
- Financial System year-end rollover was accomplished.
- Completed migrating from the old SAN to the new EMC VNX device
- The recruitment for the Organizational Performance Program Manager was completed; Laurie Brenner was promoted on June 16 as the Quality Coordinator's (Donna) replacement
- BackSafe (industrial) and SitSafe (admin) ergonomics refresher classes were conducted for all District employees.
- The Quality Coordinator developed a training and transition plan for her duties.
- The Quality Coordinator began training the new OPPM.
- The Quality Coordinator clarified future responsibility for hazardous materials management.
- The Quality Coordinator began working with teams to improve the team chartering process.
- The Quality Coordinator made Balanced Scorecard refresher presentations to the Customer Service and CIP teams.
- The Quality Coordinator assisted the CWEA P3S (Pollution Prevention, Pretreatment & Stormwater) Committee with Strategic Planning.

**Performance Measures**

**AVERAGE MONTHLY YIELD**



**BUDGET AND FINANCE REPORT**

**FY 2014**  
**Preliminary**

**Year-to-date as of 6/30/14**

100% of year elapsed

**Revenues**

	<b>Budget</b>	<b>Actual</b>	<b>% of Budget Rec'd</b>	<b>Audited Last Year Actuals 6/30/13</b>
Capacity Fees	\$2,300,000	\$3,315,007	144%	\$2,864,810
Sewer Service Charges	44,887,853	45,181,577	101%	42,389,872
Operating	765,000	1,007,585	132%	820,386
Interest	321,000	385,844	120%	618,348
Misc. (incl. LAVWMA pymnt, PG&E rebates)	289,500	290,155	100%	343,415
<b>Subtotal Revenues</b>	<b>\$48,563,353</b>	<b>\$50,180,168</b>	<b>103%</b>	<b>\$47,036,831</b>
SRF Loan Proceeds (Prim Clarif., Boyce, Thickener)	1,000,000	2,424,739	242%	4,118,084
<b>Total Revenues + SRF Proceeds</b>	<b>\$49,563,353</b>	<b>\$52,604,907</b>	<b>106%</b>	<b>\$51,154,915</b>

**Expenses**

	<b>Budget</b>	<b>Actual</b>	<b>% of Budget Used</b>	<b>Last Year Actuals</b>
Capital Improvement Prog.				
Capacity Projects	\$5,220,000	\$5,290,688	101%	\$2,738,698
Renewal & Repl. Projects	12,285,000	13,464,853	110%	11,696,467
Operating	32,100,356	30,340,888	95%	29,414,193
Special Projects	869,500	631,518	73%	701,075
Retiree Medical (Annual Required Contribution)	462,852	462,852	100%	445,724
Vehicle & Equipment	1,089,734	784,695	72%	589,238
Information Systems	1,101,990	848,449	77%	657,050
Plant & Pump Station R&R	250,000	197,237	79%	174,553
Pretreatment Fund	7,000	5,124	73%	6,137
County Fee for Sewer Service Charge Admin.	106,000	105,559	100%	105,251
Misc. (A/R write-off)	0	1,343	0%	0
Debt Servicing:				
SRF Loans (Irv., Wilw, LHH, Plant, Cedar, NPS, Sub1)	4,678,000	4,675,361	100%	4,086,647
<b>Total Expenses</b>	<b>\$58,170,432</b>	<b>\$56,808,567</b>	<b>98%</b>	<b>\$50,615,034</b>
<b>Total Revenue &amp; Proceeds less Expenses</b>	<b>(\$8,607,079)</b>	<b>(\$4,203,659)</b>		<b>\$539,882</b>

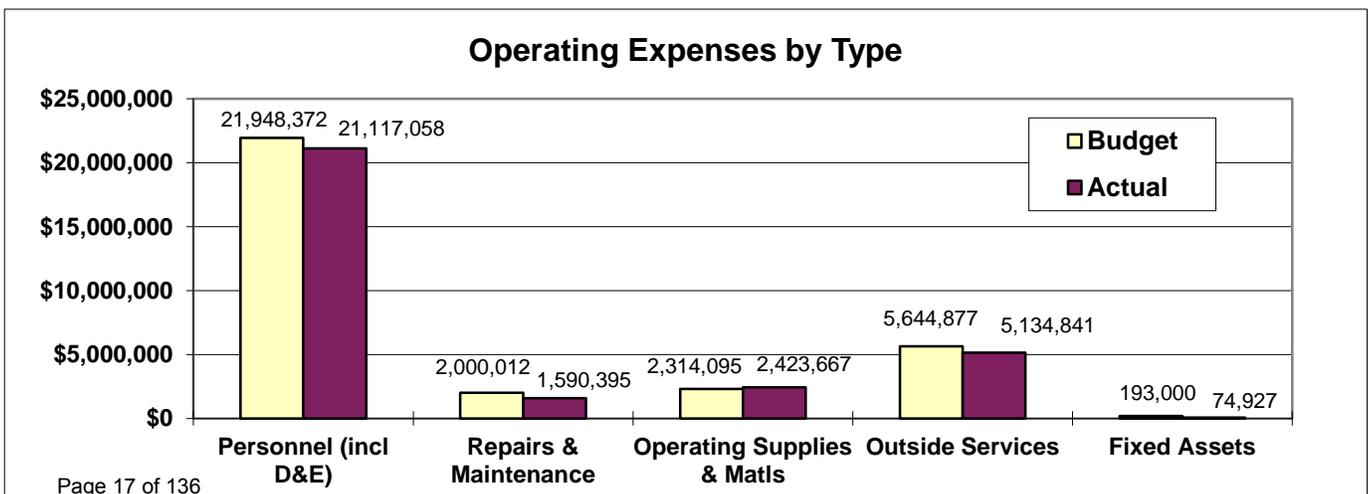
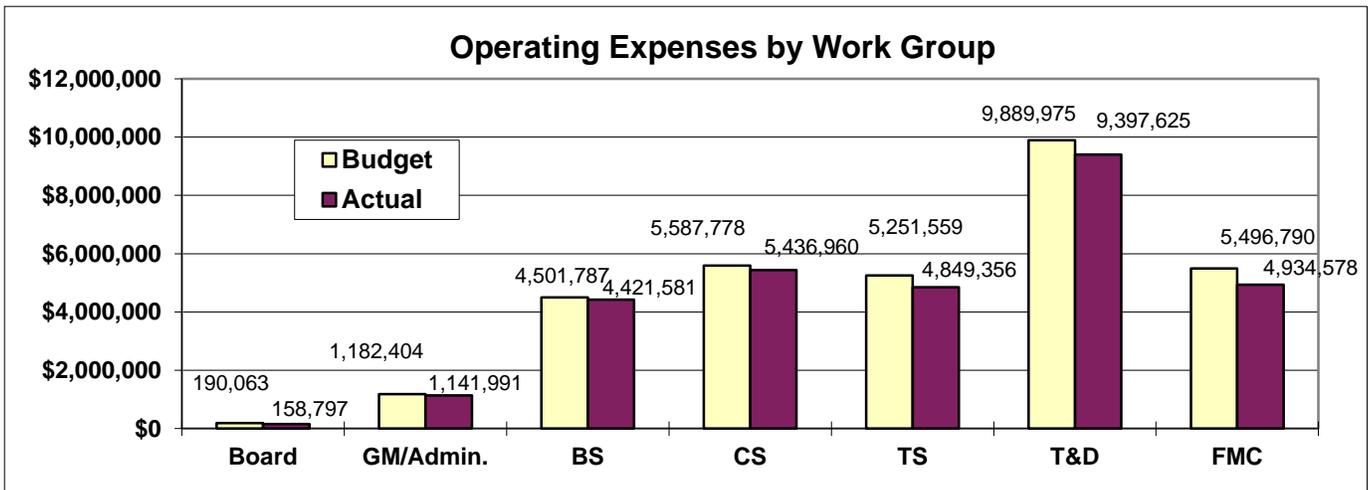
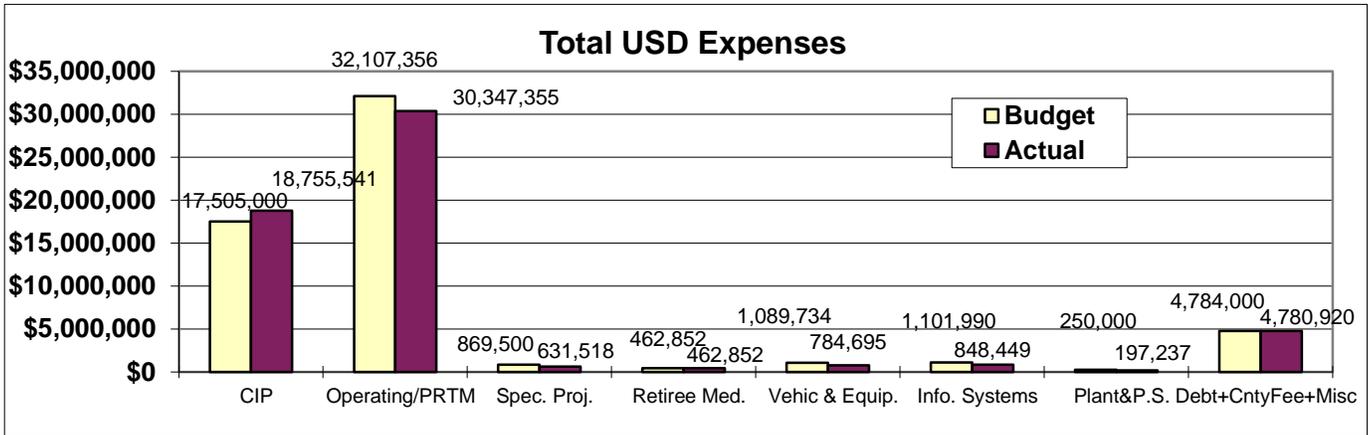
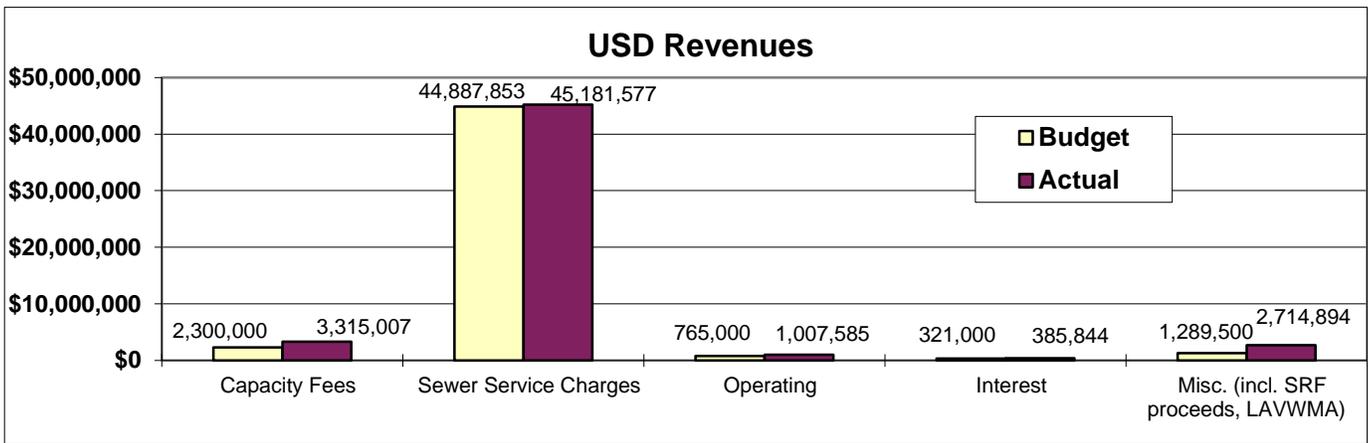
**Gross Operating Expenses by Work Group**

	<b>Budget</b>	<b>Actual</b>	<b>% of Budget Used</b>	<b>Last Year Actuals</b>
Board of Directors	\$190,063	\$158,797	84%	\$156,099
General Manager/Admin.	1,182,404	1,141,991	97%	835,685
Business Services	4,501,787	4,421,581	98%	4,171,426
Collection Services	5,587,778	5,436,960	97%	5,304,088
Technical Services	5,251,559	4,849,356	92%	4,908,778
Treatment & Disposal Services	9,889,975	9,397,625	95%	9,168,756
Fabrication, Maint. & Construction	5,496,790	4,934,578	90%	4,869,362
<b>Total</b>	<b>\$32,100,356</b>	<b>\$30,340,888</b>	<b>95%</b>	<b>\$29,414,193</b>

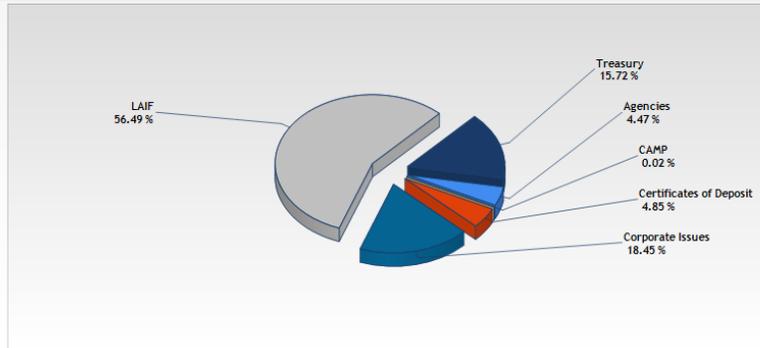
**Operating Expenses by Type**

	<b>Budget</b>	<b>Actual</b>	<b>% of Budget Used</b>	<b>Last Year Actuals</b>
Personnel (incl D&E)	\$21,948,372	\$21,117,058	96% (100%)*	\$20,190,171
Repairs & Maintenance	2,000,012	1,590,395	80%	1,826,148
Supplies & Matls (chemicals, small tools)	2,314,095	2,423,667	105%	2,304,201
Outside Services (utilities, biosolids, legal)	5,644,877	5,134,841	91%	5,091,924
Fixed Assets	193,000	74,927	39%	1,750
<b>Total</b>	<b>\$32,100,356</b>	<b>\$30,340,888</b>	<b>95%</b>	<b>\$29,414,193</b>

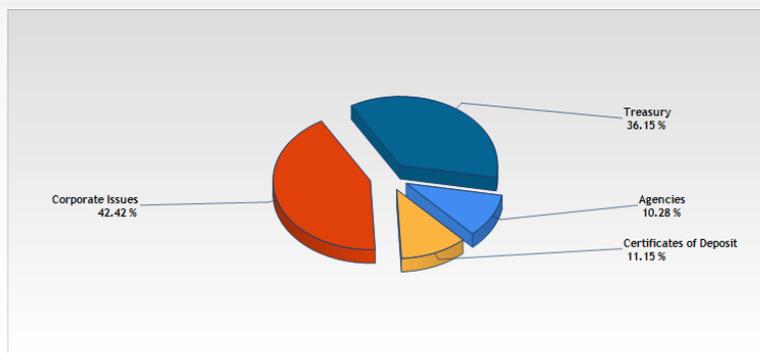
\* Personnel Budget Target



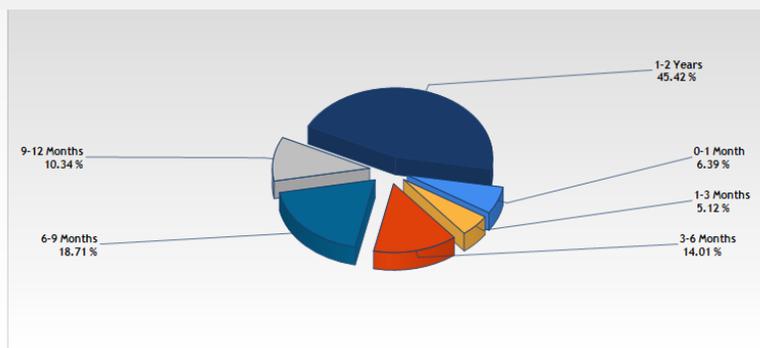
All Portfolio Holdings Distribution by Asset Class



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	1,245,000.00	0.550	1,243,646.67	8	6.39	1,244,933.76	1,244,922.22	0.02
1-3 Months	1,000,000.00	0.853	996,850.00	50	5.12	999,767.10	999,416.67	0.14
3-6 Months	2,725,000.00	0.434	2,725,624.00	135	14.01	2,728,258.15	2,725,095.26	0.37
6-9 Months	3,480,000.00	0.773	3,641,300.00	229	18.71	3,551,108.17	3,540,672.41	0.62
9-12 Months	1,980,000.00	0.606	2,012,193.40	364	10.34	2,003,369.21	1,998,465.88	0.99
1-2 Years	8,805,000.00	0.452	8,838,838.20	617	45.42	8,839,046.06	8,829,248.97	1.68
<b>Total / Average</b>	<b>19,235,000.00</b>	<b>0.552</b>	<b>19,458,452.27</b>	<b>383</b>	<b>100</b>	<b>19,366,482.45</b>	<b>19,337,821.41</b>	<b>1.04</b>

**Union Sanitary District**  
**Board Report - Holdings**  
 Report Format: By Transaction  
 Group By: Asset Class  
**Portfolio/Report Group: All Portfolios**  
**As of 6/30/2014**

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
<b>Agencies</b>											
FHLMC 0.5 6/20/2016-14	3134G4N38	Moodys-Aaa	12/20/2013	1,000,000.00	1,000,000.00	0.500	1,000,150.00	0.500	9/20/2014	6/20/2016	2.24
FNMA 0.5 3/30/2016	3135GOVA8	Moodys-Aaa	1/24/2014	1,000,000.00	1,000,750.00	0.500	1,001,700.00	0.465		3/30/2016	2.24
<b>Sub Total / Average</b>				<b>2,000,000.00</b>	<b>2,000,750.00</b>	<b>0.500</b>	<b>2,001,850.00</b>	<b>0.482</b>			<b>4.47</b>
<b>CAMP</b>											
CAMP LGIP	LGIP4000	None	5/31/2011	9,788.76	9,788.76	0.060	9,788.76	0.060	N/A	N/A	0.02
<b>Sub Total / Average</b>				<b>9,788.76</b>	<b>9,788.76</b>	<b>0.060</b>	<b>9,788.76</b>	<b>0.060</b>			<b>0.02</b>
<b>Certificates of Deposit</b>											
Bank of Baroda NY US 0.4 1/22/2015	06062AFE4	None	1/22/2014	240,000.00	240,000.00	0.400	240,150.12	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	245,004.36	0.500		7/2/2014	0.55
BMW Bank North America 0.5 3/14/2016	05568P6V4	None	3/31/2014	240,000.00	239,760.00	0.500	239,813.81	0.552		3/14/2016	0.54
Discover Bank 0.5 6/11/2015	254671D72	None	12/24/2013	240,000.00	239,918.40	0.500	240,160.85	0.523		6/11/2015	0.54
GE Capital Bank 0.4 10/17/2014	36163CFX3	None	10/18/2013	245,000.00	245,000.00	0.400	245,140.41	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	241,068.05	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	240,465.17	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	240,138.36	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	240,465.17	0.750		11/14/2014	0.54
<b>Sub Total / Average</b>				<b>2,170,000.00</b>	<b>2,169,678.40</b>	<b>0.583</b>	<b>2,172,406.30</b>	<b>0.591</b>			<b>4.85</b>
<b>Corporate Issues</b>											
General Electric Capital	36962G5Z3	Moodys-A1	3/31/2014	1,000,000.00	1,014,530.00	1.625	1,012,720.00	0.460		7/2/2015	2.27

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
Corp 1.625 7/2/2015											
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	1,009,850.00	0.590		1/9/2015	2.28
General Electric Capital Corp 2.375 6/30/2015	36962G5F7	Moody's-A1	11/30/2012	500,000.00	517,745.00	2.375	510,350.00	0.980		6/30/2015	1.16
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	1,031,280.00	0.750		3/4/2015	2.37
ING US Funding 0.28 7/10/2014	4497W1GA8	Moody's-A1	1/17/2014	1,000,000.00	998,646.67	0.280	999,929.40	0.563		7/10/2014	2.23
Internaltional Business Machs 0.45 5/6/2016	459200HL8	Moody's-Aa3	11/26/2013	1,000,000.00	996,840.00	0.450	998,090.00	0.580		5/6/2016	2.23
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	1,028,760.00	1.012		3/1/2015	2.41
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	999,767.10	0.853		8/19/2014	2.23
Well Fargo Bank 0.75 7/20/2015	94985H5F7	Moody's-Aa3	3/31/2014	565,000.00	567,418.20	0.750	567,344.75	0.420		7/20/2015	1.27
<b>Sub Total / Average</b>				<b>8,065,000.00</b>	<b>8,253,329.87</b>	<b>2.054</b>	<b>8,158,091.25</b>	<b>0.690</b>			<b>18.45</b>
<b>LAIF</b>											
LAIF LGIP	LGIP1002	None	4/30/2011	25,271,923.14	25,271,923.14	0.228	25,271,923.14	0.228	N/A	N/A	56.49
<b>Sub Total / Average</b>				<b>25,271,923.14</b>	<b>25,271,923.14</b>	<b>0.228</b>	<b>25,271,923.14</b>	<b>0.228</b>			<b>56.49</b>
<b>Treasury</b>											
T-Bond 0.25 5/16/2016	912828VC1	Moody's-Aaa	1/24/2014	1,000,000.00	994,530.00	0.250	997,187.50	0.488		5/16/2016	2.22
T-Note 0.375 11/15/2014	912828RQ5	Moody's-Aaa	5/25/2012	2,000,000.00	2,000,624.00	0.375	2,002,187.40	0.362		11/15/2014	4.47
T-Note 0.375 2/15/2016	912828UM0	Moody's-Aaa	1/24/2014	1,000,000.00	999,530.00	0.375	1,001,170.00	0.398		2/15/2016	2.23
T-Note 0.5 6/15/2016	912828VG2	Moody's-Aaa	3/27/2014	1,000,000.00	999,530.00	0.500	1,001,250.00	0.521		6/15/2016	2.23
T-Note 1.375 11/30/2015	912828PJ3	Moody's-Aaa	12/20/2013	2,000,000.00	2,040,480.00	1.375	2,032,340.00	0.330		11/30/2015	4.56
<b>Sub Total / Average</b>				<b>7,000,000.00</b>	<b>7,034,694.00</b>	<b>0.665</b>	<b>7,034,134.90</b>	<b>0.398</b>			<b>15.72</b>
<b>Total / Average</b>				<b>44,516,711.90</b>	<b>44,740,164.17</b>	<b>0.663</b>	<b>44,648,194.35</b>	<b>0.369</b>			<b>100</b>

All investment actions 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 6/1/2014 To 6/30/2014**

Description	CUSIP/Ticker	Face Amount/Shares	Principal	Interest/Dividends	Coupon Rate	YTM @ Cost	Settlement Date	Total
<b>DEPOSIT</b>								
CAMP LGIP	LGIP4000	0.51	0.51	0.00		0.000	6/30/2014	0.51
LAIF LGIP	LGIP1002	1,000,000.00	1,000,000.00	0.00		0.000	6/30/2014	1,000,000.00
<b>Sub Total / Average</b>		<b>1,000,000.51</b>	<b>1,000,000.51</b>	<b>0.00</b>				<b>1,000,000.51</b>
<b>INTEREST</b>								
Apple Bank 0.55 6/6/2014	037830LH7	0.00	0.00	685.62	0.550	0.000	6/6/2014	685.62
CAMP LGIP	LGIP4000	0.00	0.00	0.51		0.000	6/30/2014	0.51
Discover Bank 0.5 6/11/2015	254671D72	0.00	0.00	598.36	0.500	0.000	6/11/2014	598.36
FHLB 0.4 6/27/2014	313379N47	0.00	0.00	4,000.00	0.400	0.000	6/6/2014	4,000.00
FHLB 0.4 6/27/2014	313379N47	0.00	0.00	466.67	0.400	0.000	6/27/2014	466.67
FHLMC 0.5 6/20/2016-14	3134G4N38	0.00	0.00	2,500.00	0.500	0.000	6/20/2014	2,500.00
General Electric Capital Corp 2.375 6/30/2015	36962G5F7	0.00	0.00	5,937.50	2.375	0.000	6/30/2014	5,937.50
Merrick Bank 0.5 6/30/2015	5912Y5Y9	0.00	0.00	101.92	0.500	0.000	6/28/2014	101.92
T-Note 0.5 6/15/2016	912828VG2	0.00	0.00	2,500.00	0.500	0.000	6/15/2014	2,500.00
T-Note 1.375 11/30/2015	912828PJ3	0.00	0.00	13,750.00	1.375	0.000	6/1/2014	13,750.00
<b>Sub Total / Average</b>		<b>0.00</b>	<b>0.00</b>	<b>30,540.58</b>				<b>30,540.58</b>
<b>MATURED</b>								
Apple Bank 0.55 6/6/2014	037830LH7	250,000.00	250,000.00	0.00	0.550	0.000	6/6/2014	250,000.00
FHLB 0.4 6/27/2014	313379N47	2,000,000.00	2,000,000.00	0.00	0.400	0.000	6/27/2014	2,000,000.00
<b>Sub Total / Average</b>		<b>2,250,000.00</b>	<b>2,250,000.00</b>	<b>0.00</b>				<b>2,250,000.00</b>
<b>WITHDRAW</b>								
LAIF LGIP	LGIP1002	300,000.00	300,000.00	0.00		0.000	6/4/2014	300,000.00
LAIF LGIP	LGIP1002	800,000.00	800,000.00	0.00		0.000	6/6/2014	800,000.00
LAIF LGIP	LGIP1002	2,200,000.00	2,200,000.00	0.00		0.000	6/10/2014	2,200,000.00
LAIF LGIP	LGIP1002	250,000.00	250,000.00	0.00		0.000	6/13/2014	250,000.00
LAIF LGIP	LGIP1002	300,000.00	300,000.00	0.00		0.000	6/18/2014	300,000.00

<b>Description</b>	<b>CUSIP/Ticker</b>	<b>Face Amount/Shares</b>	<b>Principal</b>	<b>Interest/Dividends</b>	<b>Coupon Rate</b>	<b>YTM @ Cost</b>	<b>Settlement Date</b>	<b>Total</b>
LAIF LGIP	LGIP1002	300,000.00	300,000.00	0.00		0.000	6/20/2014	300,000.00
<b>Sub Total / Average</b>		<b>4,150,000.00</b>	<b>4,150,000.00</b>	<b>0.00</b>				<b>4,150,000.00</b>

**COLLECTION SERVICES  
ACTIVITIES REPORT  
June 2014**

**Progress/Accomplishments**

- Completed 109,290 feet of cleaning and 68,030 feet of televising of sewer lines in June
- Responded to 24 service request calls in June
- Completed a total of 19 main repairs in June
- Marked and located all sewer lines (Underground Service Alerts)
- Provided support on the following projects: Lateral Condition Assessment, Alvarado Site use Study, & Plant Shut Downs
- Participated in a BACWA meeting
- Continued training of 3 Collection System Worker I employees
- Continued on our progress on catching up on 72 Month Cleaning and Inspection PMP
- Hosted a CWEA Vendor Fair
- Participated in Benchmarking meetings with CASSE
- Participated in a CIWQS SSO Data Review Committee meeting
- Participated with State Committee to start the process to rewrite the SSMP Development Guide
- Completed 577 days in a row with no injuries

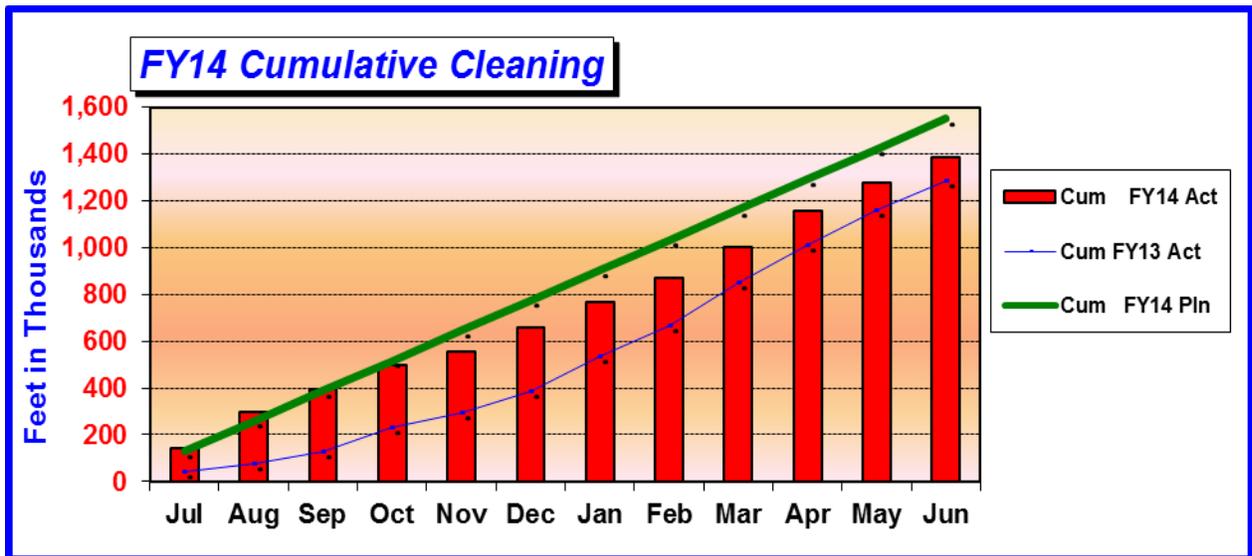
Training for Collections included;

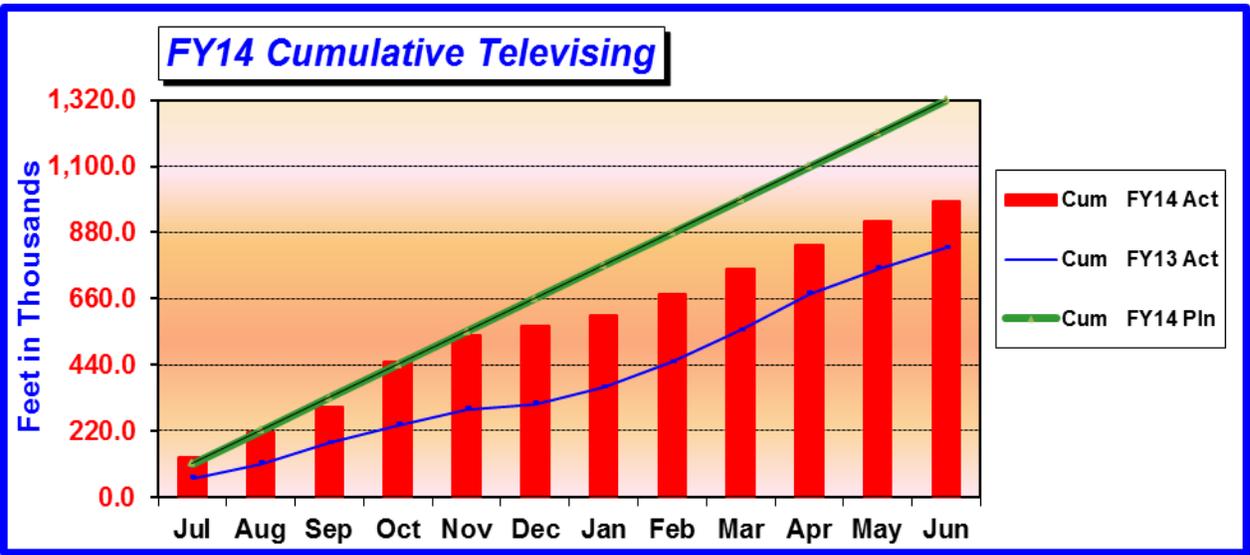
SOP CS112-1 Easement Maintenance, SOP CS112-2 Grass Trimmer/Brush Cutter, SOP CS112-3 Power Pruner PPF-211, SOP CS504 Accessing Private Property, SOP CS547 Smoke Testing, SOP CS100-3 Vacuuming, Dewatering, & Dumping, Point Repair was taught to the three CSW I employees, Back Safe, and Safety Star Points shared and discussed topics from Safety meeting.

**Future Planning**

- Continue effort of to catch up on 72 Month Cleaning and Inspection PMP
- Train new CSW I employees
- Start planning for transition for new CS Work Group Manager

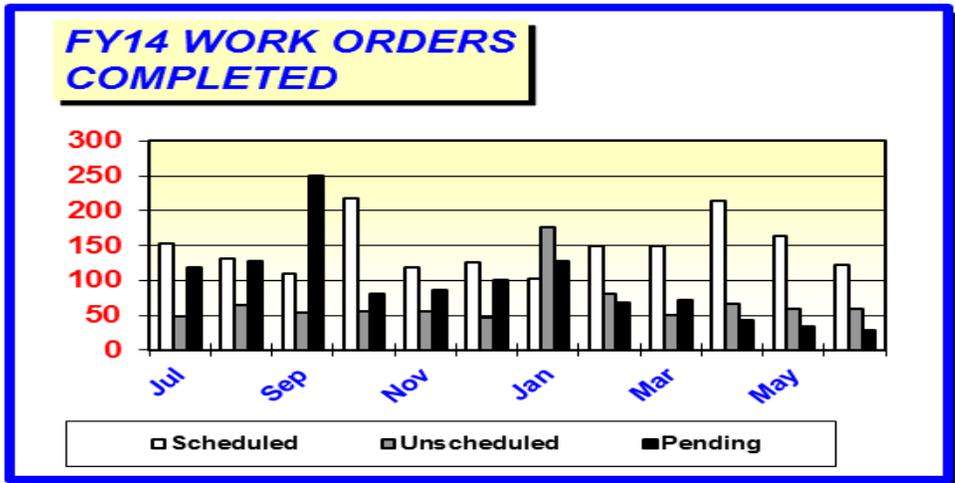
**Performance Measures**



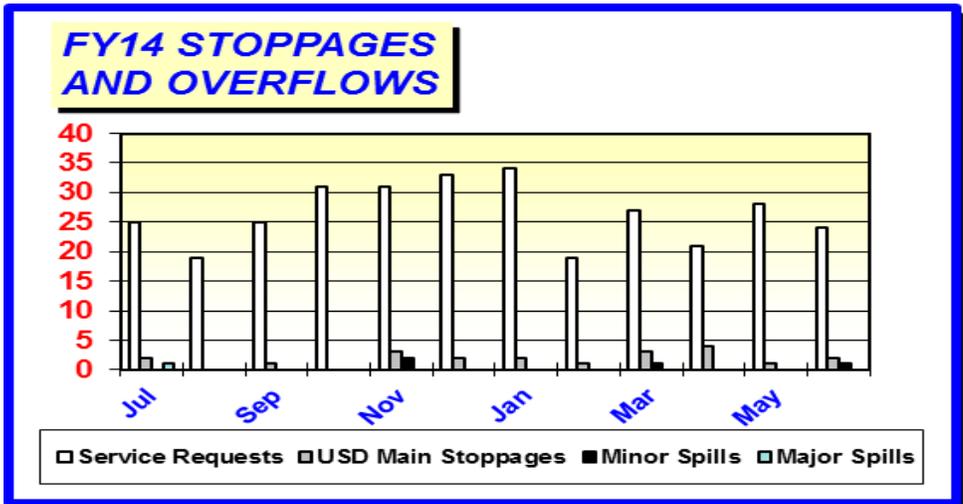


**Other Collection Services Status Data:**

**Support Team Work Order Status:**



**C/S Maintenance Status:**



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

**Capital Improvement Program**

**Boyce Road Lift Station Project – Phase 2** – NTP issued to Pacific Infrastructure on June 16<sup>th</sup>. Contractor mobilized to the site and began field work on June 30<sup>th</sup>.

**Cogeneration Project** – PG&E extended the Self-Generation Incentive Program deadline to January 11, 2015. Staff will review the contractor’s request for a time extension of the commission milestone date. Contractor continued with installation of pipe insulation on the hot water and engine exhaust piping systems and installation of electrical conduits and cables.

**Jarvis Ave. SS Replacement** – The project was awarded to D’Arcy & Harty Construction on June 23<sup>rd</sup>. Bonds and insurance submittals are in progress. The pre-construction and public information meetings are planned for July 9<sup>th</sup>. NTP is expected in mid-July. ACWD continues their asbestos concrete pipe crossing relocation work, which should be complete by mid-July.

**Newark Backyard Project** – Contractor completed 20 of 33 sanitary sewer lateral installations on Dairy Avenue and Leone Street. Staff anticipates all lateral installation and surface restoration to be complete in July.

**Sodium Hypochlorite Tanks A and B Replacement** – Submittals in progress. Contractor released the FRP tanks for fabrication.

**Thickener Control Building Improvements Project** – Preliminary baseline schedule received from GSE Construction. NTP and mobilization scheduled for July 2014.

**Upper Hetch Hetchy SS Rehabilitation** – Submittals are in progress. Review of the coordinated traffic control plans submittal and sewer flow control plans submittal is ongoing by outside agencies such as the City of Fremont.

**Customer Service**

Trouble Calls dispatched from the Front Desk during business hours:

<b>Fremont</b>	<b>Newark</b>	<b>Union City</b>	<b>Total</b>
<b>7</b>	<b>10</b>	<b>1</b>	<b>18</b>

**Communication & Graphics**

- Presentation of Crisis Communication Plan to Executive Team
- Met with GM to plan timing for CoGen Building Dedication and to discuss other Outreach plans for FY 15
- Researched newspaper advertising and newsletter printing price options for FY 15 Public Outreach
- Continued work on Public Website Redesign – developing RFP with IT, reviewing process with Purchasing Agent
- Updated Public website
  - Notice of Public meeting re: FY 15 rates

- Updated projects page
- Designed Cover for FY 15 Budget
- Drafted CASA Fact Sheet re: Wipes as part of participation on communications committee
- Continued participation on BAB2E communication committee

**Environmental Compliance**

**Pollution Prevention Program**

# of Dental Inspections	# of School Outreach Events including Sewer Science	# of Plant Tours
13	None	None

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

Name of Event	Date
None	

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

Report Name	Date Report Completed and Submitted
None	

**Pollution and Prevention**

Business Inspected			Illicit Discharge Complaints	Type	Enforcement Actions	
UR	FOG	Total			UR	FOG
68	78	146	0	Verbal Warning	8	23
				Notice of Deficiency	0	0
				Warning Letter	1	14
				Notices of Violation	1	0
				Admin Fine	3	0
				Legal Action	0	0

**Industrial**

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

Report Name	Date Report Completed and Submitted
None	

**Pending Permits**

New Industrial/Groundwater Permits	Groundwater/Temporary
None	

**Permits Issued**

Company Name	Date Permit Issued
None	

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**Industrial Closures**

Company Name	Date of Closure
None	

**Enforcement Action**

Violation	IU Name & Nature of Business	City (F, N, UC)	Parameters Violated	Discharge concentration (mg/L)	USD/Fed Limit Violated (mg/L)	Comments
None						

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

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

Activity	Date of Event	Attendees
Blood borne Pathogens	6/10/2014	EC Team
Environmental Field Sampling & Digital Photography Field Training	6/11/2014	Victor Jason Edda

## Engineering/Construction

	Construction Projects	Capital (\$1000)	Scheduled Completion	Completed Scope	Completed Time	Comments for June 2014 Activity
1.	Boyce Road LS Phase 2 – Thomas	\$330	10/14	3%	13%	NTP issued on 6/16. Mobilization on 6/30. Submittals in progress.
2.	Cogeneration Project – Raymond	\$10,566	9/14	89%	86%	Contractor continued with pipe insulation and electrical installation.
3.	Jarvis Ave. SS Replacement – Chris E.	\$1,035	11/14	0%	0%	Project awarded to D'Arcy & Harty on 6/23. NTP in mid-July.
4.	Sodium Hypochlorite Tanks A and B Replacement – Rollie/Derek	\$220	8/5	5%	70%	Contractor has released the FRP tanks for fabrication.
5.	Newark Backyard SS Relocation – Rollie/Al	\$400	8/27	60%	48%	Sanitary sewer laterals by HDD ongoing.
6.	Thickener Control Building Improvements Project – Curtis	\$9,990	8/16	0%	0%	Preliminary schedule received. NTP and mobilization in July.
7.	Upper Hetch Hetchy SS Rehabilitation – Chris E.	\$3,016	2/15	5%	11%	Submittals in progress.

## Design/Study

	Design/Study Projects	Capital (\$1000)	Scheduled Completion	Completed Scope	Completed Time	Comments for June 2014 Activity
1.	Irvington Basin Master Plan Update – Capacity Assessment - Rollie	TBD	6/15	0%	0%	The capacity portion of the study will commence in FY15
2.	Local Limits and Wastewater Treatability Study – Michael D.	\$107	12/14	98%	100%	Ammonia LL docs will be sent to RWQCB in July.
3.	Primary Digester No. 5 Rehabilitation Project - Chris P.	\$36	6/14	100%	100%	Project was advertised for bid. Bid opening is scheduled for 7/15.
4.	Seismic Study - Raymond	\$148	9/14	85%	85%	Consultant submitted draft report of preliminary seismic assessments of 20 representative structures.

	Design/Study Projects	Capital (\$1000)	Scheduled Completion	Completed Scope	Completed Time	Comments for June 2014 Activity
5.	Cast Iron Lining Phase VI – Andrew	In-House	11/14	25%	33%	Selected 12 sites for the project. Began working on specifications, plans, and sewer flow table.
6.	Miscellaneous Spot Repairs Phase VI – Andrew	In-House	12/14	TBD	TBD	Reviewed the spot repairs masterlist and will finalize the Phase VI locations in July.
7.	Alvarado-Niles Road SS Rehabilitation – Chris E.	TBD	TBD	TBD	TBD	Design RFP sent out; proposals due on 7/16.
8.	Pine St. Easement Improvements – Chris E.	N/A	N/A	N/A	N/A	2 <sup>nd</sup> approach (bridge solution) sent to RWQCB on 6/2.
9.	Plant Site Use Study – Curtis	TBD	TBD	TBD	TBD	Interviewed consultants and made selection. Began negotiations of task order.
10.	MCC and PLC Replacement Project, Phase 3 – Chris P.	TBD	TBD	TBD	TBD	Interviewed consultants and made selection. Began negotiations of task order.
11.	Generator Controls Upgrade Project – Chris P.	TBD	TBD	TBD	TBD	Interviewed consultants and made selection. Began negotiations of task order.
12.	Plant Facilities Improvements Project – Thomas	TBD	TBD	TBD	TBD	Issued Request for Proposal to consultants. Proposals are due 7/18.
13.	Plant Lighting Study – Thomas	TBD	TBD	TBD	TBD	Will issue Request for Proposal to consultants in July.
14.	Administrative and Field Operations Buildings Leak Investigation – Chris P.	\$47	TBD	TBD	TBD	Began to work on contract scope and terms with consultant.
15.	Pump Station Master Plan – Raymond	TBD	TBD	TBD	TBD	Received proposals from three consultants. Will interview and make selection in July.

**Treatment & Disposal  
Activities Report  
June 2014**

**Progress/Accomplishments**

- Maintained 100% compliance with NPDES permits.
- Completed 100% preventive maintenance activities for the month of June.
- Continuing Kruger Anitamox pilot.
- Met with EBRPD to discuss issues with the Hayward Marsh Rehabilitation Study Project.
- Staff attended drivers awareness and backsafe ergonomic training.
- Held QAI and hiring meetings for Senior Process Engineer.
- Attended SIT inspections for FMC and Collections.
- Attended the BACWA permits meeting.

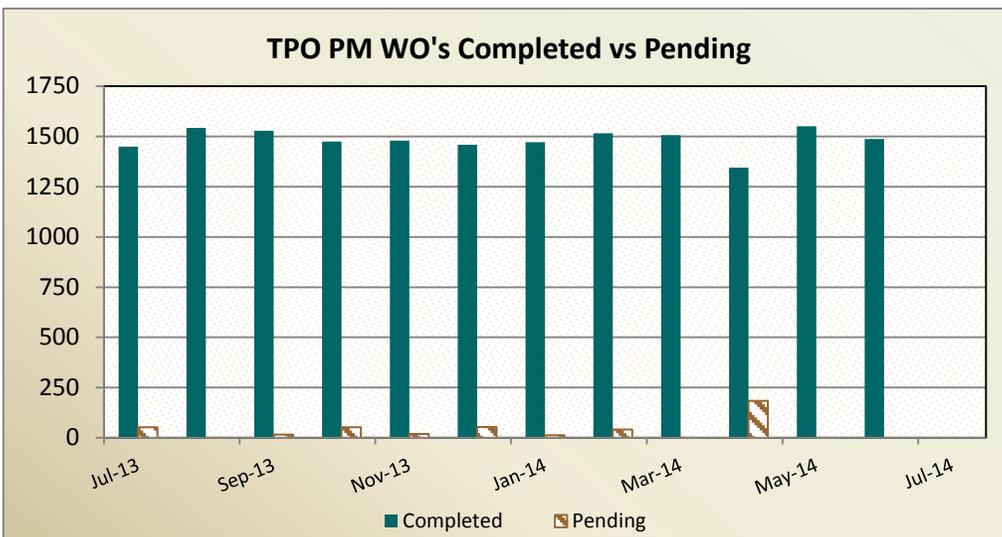
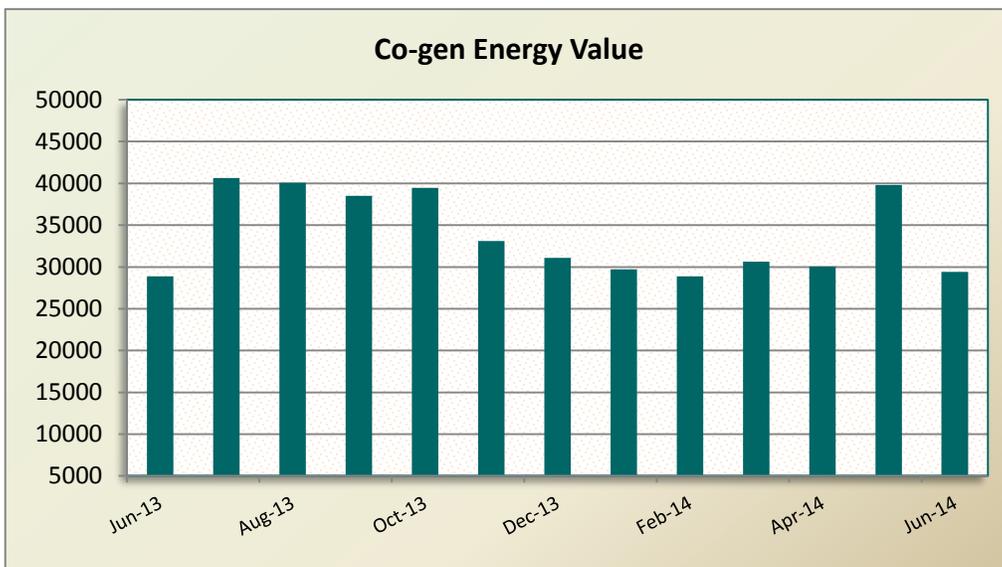
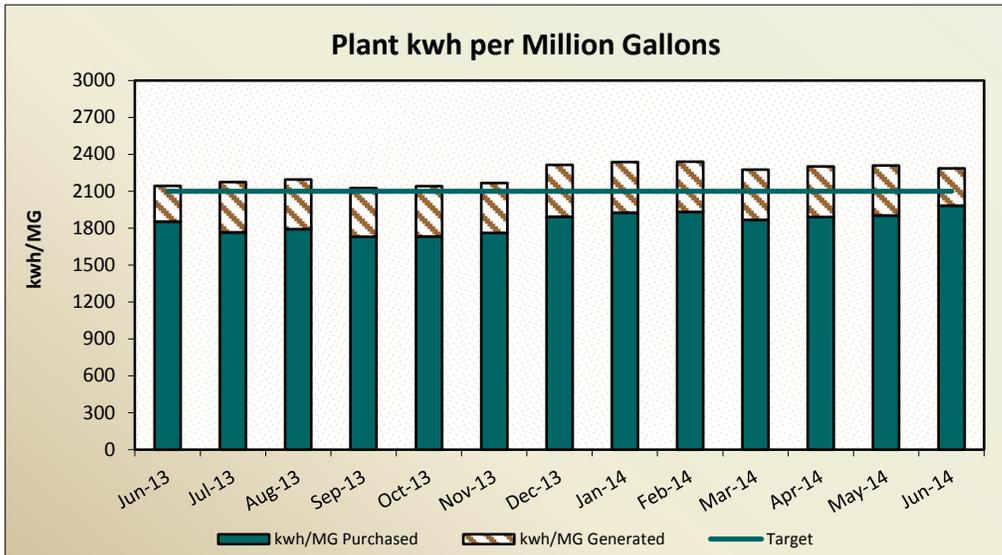
**Future Planning**

- Conduct dry season sampling from the adjacent flood control channel to determine feasibility of a stormwater diversion project.
- Review comments on the Hayward Marsh Technical Memorandum from RMC.
- Finalize the Hayward Marsh Ammonia Removal Pilot Study project report.
- Prepare for ELAP recertification of the treatment plant laboratory.
- Host Anitamox technology briefing to be delivered by Kruger.

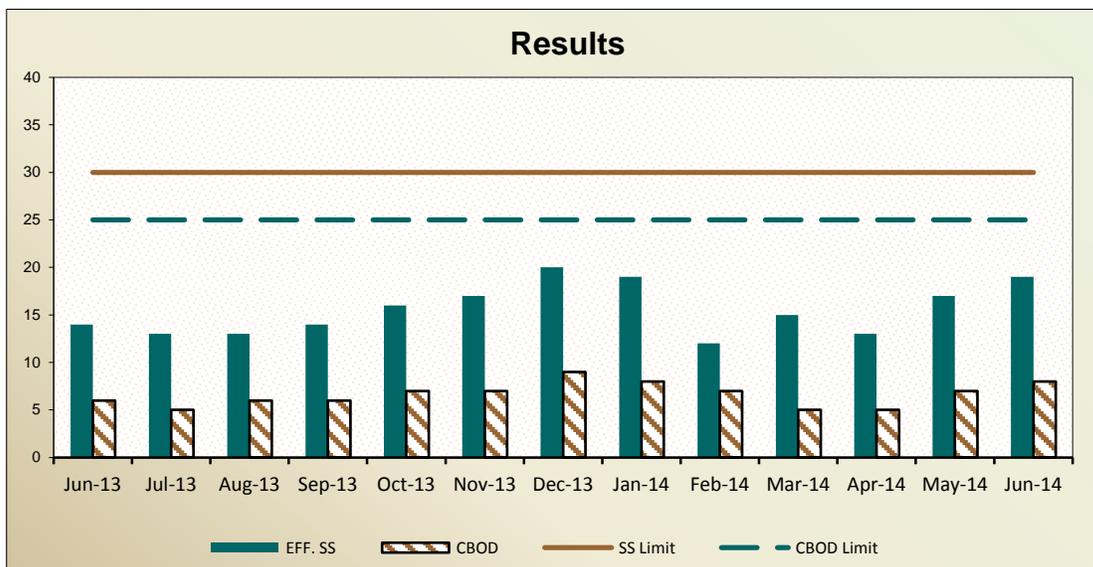
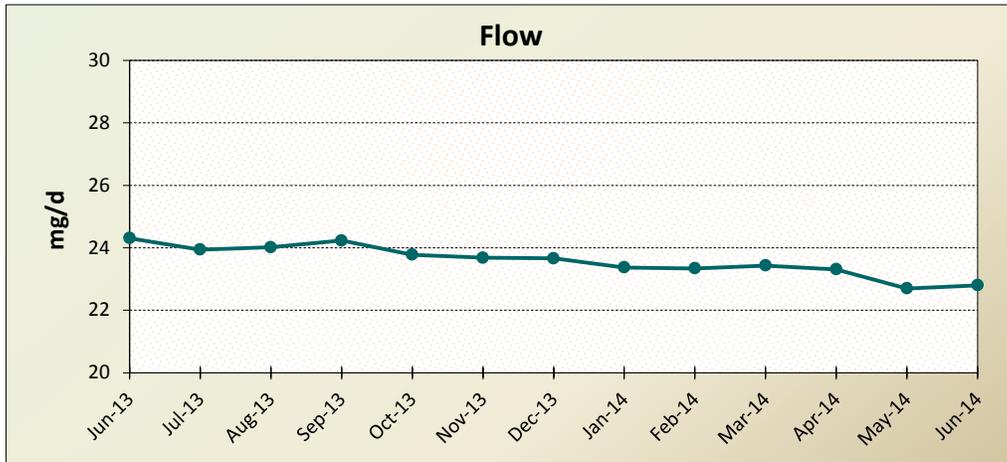
**Other**

- Cogen system produced 13.2% of power consumed for the month of June.

# Performance Measurements



## Operational/NPDES Performance



<u>Parameter</u>	<u>Monthly Average</u>	<u>NPDES Permit Limits</u>
SS	19	30 mg/l
BOD	8	25 mg/l
F. Coliform	33 - 51 68 - 72	500, 5-Day Log Mean 1100, 90th Percentile
Copper	5.0	78 µg/l
Nickel	3.5	79 µg/l
Mercury	0.00364	0.066 µg/l
Cyanide	< 3.0	42 µg/l

**FMC  
Activities Report  
June 2014**

**Progress/Accomplishments**

- Completed 94% preventive maintenance activities for the month of June.
- Completed 88 corrective maintenance work orders for the month of June.
- Refurbish Gravity Belt Thickener #2.
- Overhaul prethickened waste activated sludge pump #2.
- Repair skimmer arm connection in thickener tank #1.

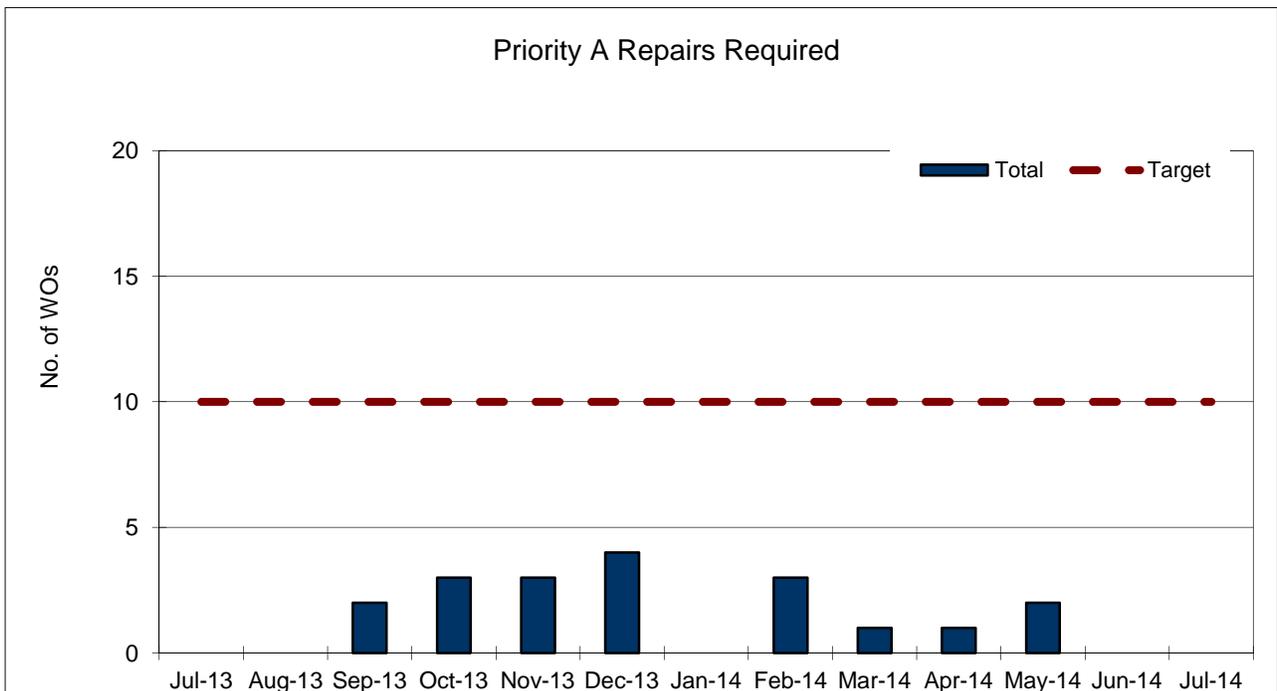
**Future Planning**

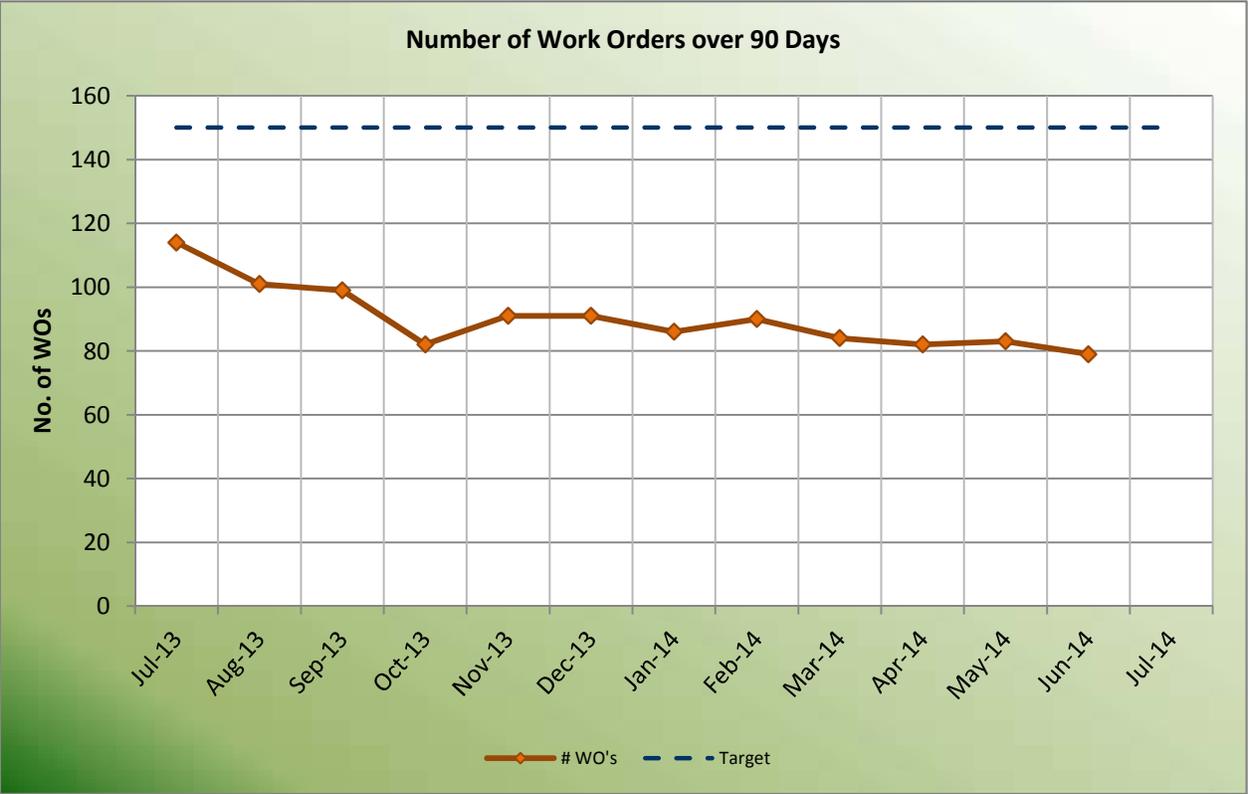
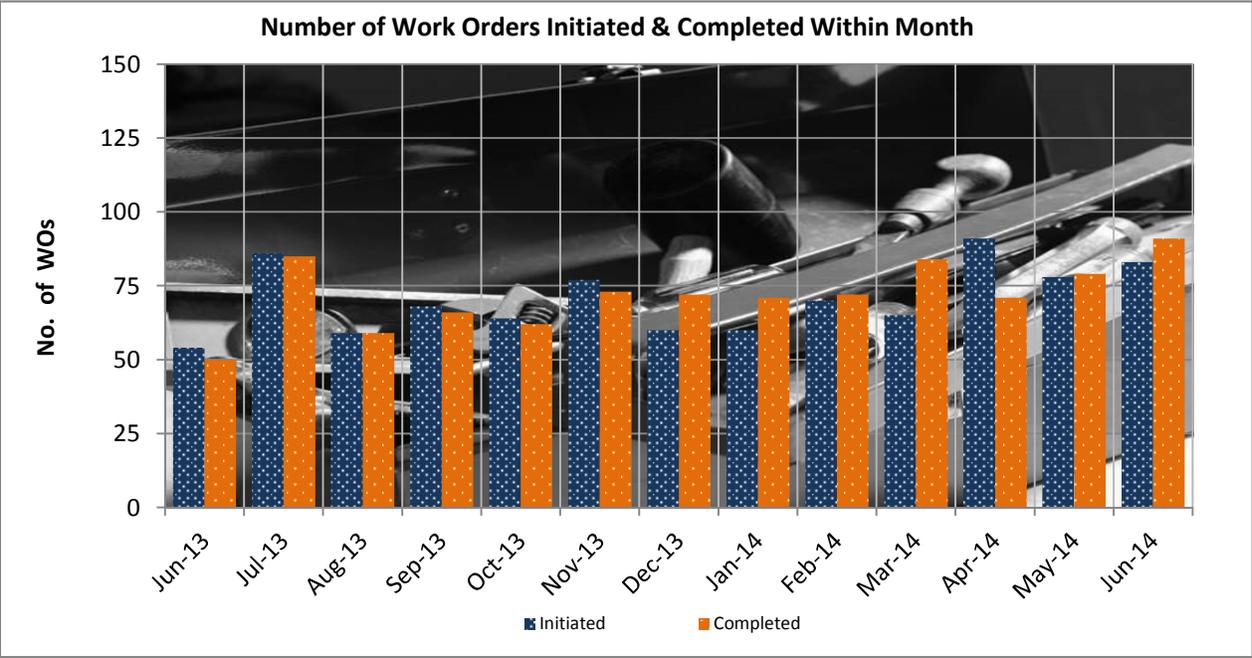
- Remove damaged sluice gate from aeration basin #7.
- Overhaul thickened waste activated sludge pump #7.
- Overhaul centrifuge sludge feed pump.

**Other**

- Hiring of an additional mechanic and painter was approved by the Board of Directors.
- 

**Performance Measurements**







**Directors**  
Manny Fernandez  
Tom Handley  
Pat Kite  
Anjali Lathi  
Jennifer Toy

**Officers**  
Richard Currie  
*General Manager/  
District Engineer*

David M. O'Hara  
*Attorney*

**DATE:** July 21, 2014

**MEMO TO:** Board of Directors - Union Sanitary District

**FROM:** Richard B. Currie, General Manager  
Sami Ghossain, Manager of Technical Services  
Rollie Arbolante, TS Coach  
Al Bunyi, Associate Engineer

**SUBJECT:** Agenda Item No. 9 – Meeting of July 28, 2014  
**RESOLUTION NO. \_\_\_\_\_, Adopting the Initial Resolution for  
Annexation No. U-292, Tract 8035 Patterson Ranch**

### **Recommendation**

Initiate Annexation No. U-292 by adopting the initial resolution.

### **Background**

KB Homes South Bay, Inc. has submitted a request to annex Tract 8035, which comprises 119.21 acres, to the District. The area to be annexed is located northeast of the intersection of Ardenwood Boulevard and Paseo Padre Parkway in the City of Fremont. This area is currently within the Alameda County Water District boundary so no joint annexation is needed. A vicinity map is attached.

Tract 8035 is a proposed residential development for the construction of 500 single family homes. The area to be annexed lies outside the District's current boundaries but is within the City of Fremont limits. Annexation of this development is needed to provide sanitary sewer service to all of the proposed lots. Service will be provided through the construction of new sanitary sewer mains constructed by KB Homes. Additionally, a portion of the property to be annexed is the future pump station property owned by the District. This property was granted to the District and accepted by the Board on February 24, 2014 and intended to serve as a future pump station site in the event that the existing 33-inch sanitary sewer main crossing the Alameda Creek Flood Control Channel is required to be relocated.

In accordance with the California Environmental Quality Act (CEQA), the City of Fremont, as Lead Agency, has prepared a Final Environmental Impact Report for the

Project. A Notice of Determination with a Statement of Overriding Consideration was filed on November 10, 2010. Mitigation measures together with a mitigation monitoring or reporting program were made as conditions of project approval and adopted by the City of Fremont. USD is required to review the project as a Responsible Agency and use the environmental documents previously prepared by the City of Fremont to make its determination. Staff has reviewed these documents and finds that the environmental documents are adequate for consideration by the Board. Staff recommends that the Board concur with the City's determination.

The annexation is within the District's sphere of influence, and sewer service is available to serve the annexation. The District has adequate capacity, and there will be no adverse impact on the ratepayers by the proposed annexation.

RBC/SG/RA/AB;ks

Attachments: Resolution  
Vicinity Map  
Annexation Map Sheet 1 of 2  
Annexation Map Sheet 2 of 2  
Notice of Determination  
Annexation Application

**RESOLUTION No. \_\_\_\_\_**  
**A RESOLUTION OF APPLICATION BY UNION SANITARY DISTRICT**  
**REQUESTING THE LOCAL AGENCY FORMATION COMMISSION TO TAKE**  
**PROCEEDINGS FOR ANNEXATION NO. U-292**

**BE IT RESOLVED**, by the Board of UNION SANITARY DISTRICT that,

**WHEREAS**, UNION SANITARY DISTRICT desires to initiate proceedings pursuant to the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000, commencing with Section 56000 of the California Government Code, for the annexation of territory to District boundaries; and

**WHEREAS**, notice of intent to adopt this resolution of application has been given to each interested and each subject agency; and

**WHEREAS**, the territory proposed to be annexed is uninhabited, and a description of the boundaries of the territory is set forth in Exhibit A attached hereto and by this release incorporated herein; and

**WHEREAS**, this proposal is consistent with the Sphere of Influence of the District; and

**WHEREAS**, it is desired to provide that the proposed annexation be subject to the following terms and conditions:

1. Payment of Ordinance No. 25.6 Annex Fee of \$162 per acre.
2. The annexation of territory referred to herein does not guarantee capacity will be available in UNION SANITARY DISTRICT's sewer system to serve said territory at the time sewer construction permits are desired; and

**WHEREAS**, the reason for the proposed annexation is provide sanitary sewer service to the proposed five hundred single family residences within Tract 8035;

**NOW, THEREFORE, BE IT RESOLVED** that:

1. This Resolution of Application is hereby adopted and approved by the Board of Directors of the UNION SANITARY DISTRICT, and the Local Agency Formation Commission of Alameda County is hereby requested to take proceedings for the annexation of territory as described in Exhibit A according to the terms and conditions stated above and in the manner provided by the Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000.
2. This annexation has been reviewed in accordance with the provisions of the California Environmental Quality Act. It is hereby resolved that no adverse environmental impacts will result from the annexation of the properties into the UNION SANITARY DISTRICT service area.

3. The UNION SANITARY DISTRICT Board of Directors does hereby request the Local Agency Formation Commission to waive the conducting authority for Annexation No. U-292

Passed and adopted by the Board of Directors of UNION SANITARY DISTRICT at a regular meeting thereof held on July 28, 2014 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ADOPTED: \_\_\_\_\_

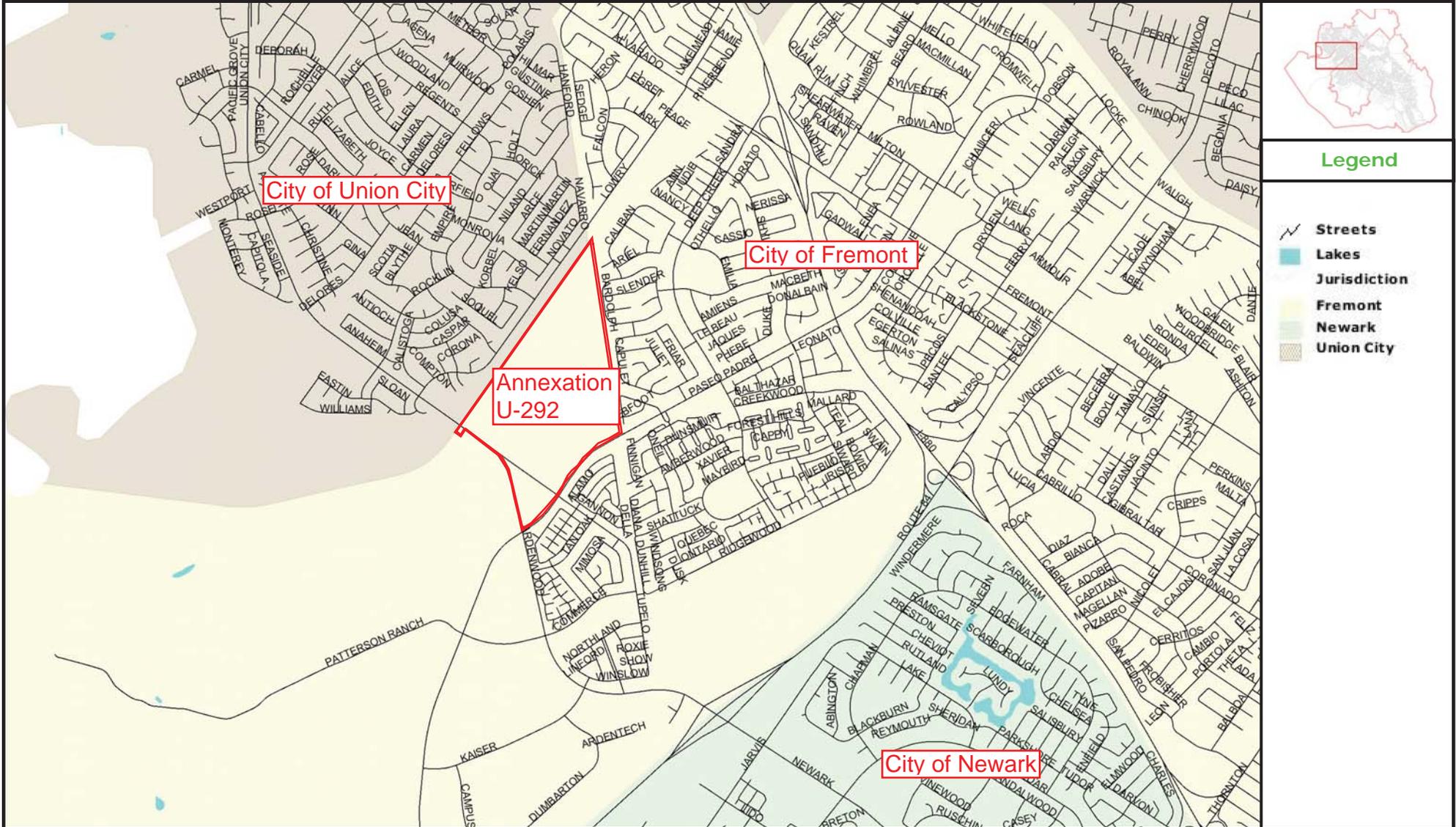
\_\_\_\_\_  
Manny Fernandez  
President, Board of Directors  
Union Sanitary District

Attest:

\_\_\_\_\_  
Tom Handley  
Secretary, Board of Directors  
Union Sanitary District

# ANNEXATION U-292 TRACT 8035 PATTERSON RANCH

## VICINITY MAP



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.



0 1500 3000ft



**EXHIBIT 'A'**  
**ANNEXATION U-292**  
**TO UNION SANITARY DISTRICT**  
**BY LAFCO RESOLUTION No. \_\_\_\_\_ ON \_\_\_\_\_**  
**CITY OF FREMONT**  
**ALAMEDA COUNTY, CALIFORNIA**  
**AUGUST 12, 2010**  
**REVISION DATE: JUNE 9, 2014**  
**SCALE: 1" = 800'**

**MACKAY & SOMPS**  
CIVIL ENGINEERING • LAND PLANNING • LAND SURVEYING  
 5142B FRANKLIN DR., PLEASANTON, CA. 94588 (925) 225-0690

THIS MAP CONFORMS TO THE REQUIREMENTS OF THE LOCAL AGENCY FORMATION COMMISSION OF ALAMEDA COUNTY.

DANIEL WOLDESENBET, Ph.D., P.E.  
 DIRECTOR OF PUBLIC WORKS

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 RUSSELL REID PENLAND, JR.  
 COUNTY SURVEYOR  
 L.S. 5726, EXPIRES 12/31/15

THIS MAP, WHEN FILED, WAS ACCOMPANIED BY A CERTIFICATE OF COMPLETION AND CERTIFIED COPY OF THE BOUNDARY DESCRIPTION DELINEATED HEREON, AS REQUIRED BY SECTION 57203 OF THE GOVERNMENT CODE.

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 MONA PALACIOS  
 LAFCO EXECUTIVE OFFICER

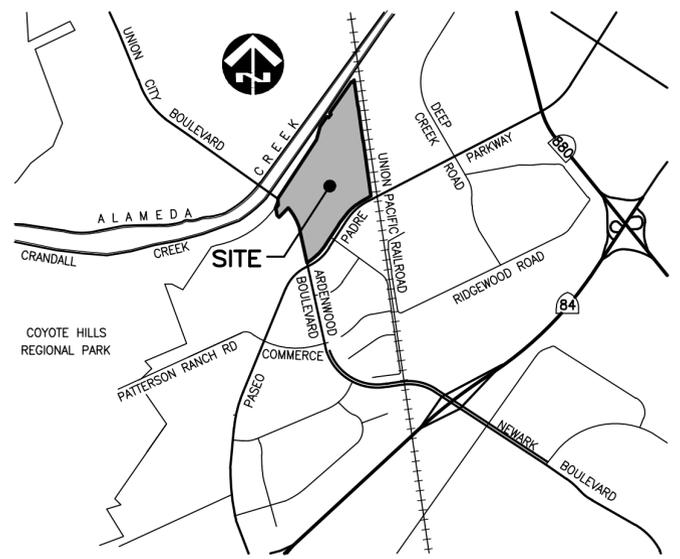
THIS MAP IS FILED AT THE REQUEST OF THE UNION SANITARY DISTRICT AT \_\_\_\_\_ MINUTES PAST \_\_\_\_\_ M. ON THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014 IN BOOK \_\_\_\_\_ OF MAPS, AT PAGE \_\_\_\_\_, SERIES No. \_\_\_\_\_; THE CERTIFICATE OF COMPLETION AND BOUNDARY DESCRIPTION ARE RECORDED IN SERIES No. \_\_\_\_\_ OF OFFICIAL RECORDS, ALL IN THE OFFICE OF THE RECORDER OF ALAMEDA COUNTY, CALIFORNIA.

PATRICK J. O'CONNELL  
 COUNTY RECORDER

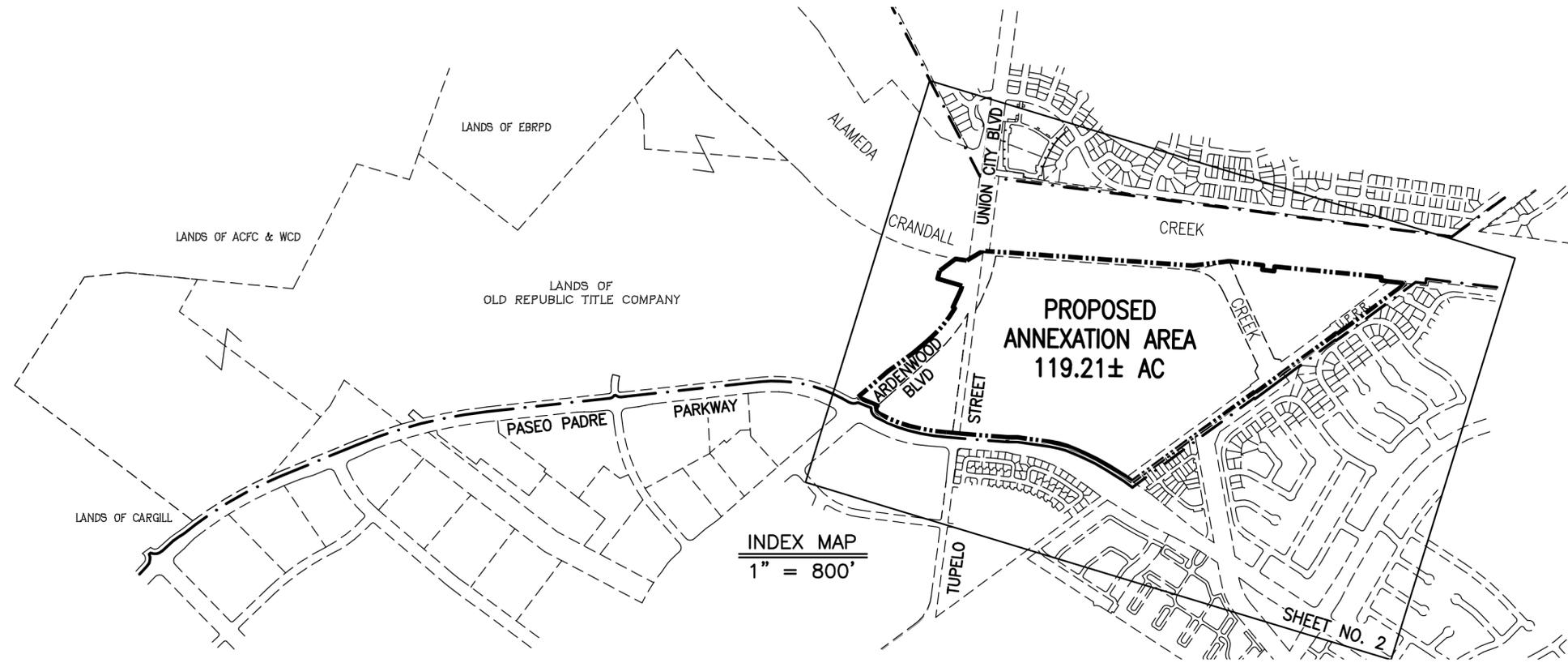
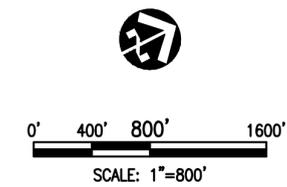
BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DEPUTY COUNTY RECORDER

THIS MAP WAS PREPARED BY ME OR UNDER MY SUPERVISION.

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 MARK WEHBER, LS 7960  
 LICENSE EXPIRES: 3/31/16



**VICINITY MAP**  
 NTS



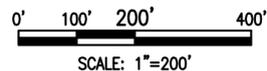
**INDEX MAP**  
 1" = 800'

**NOTE:**

1. THE DIMENSIONS SHOWN HEREON WERE USED TO CALCULATE THE AREA OF REORGANIZATION.
2. REFERENCE TO EXISTING UNION SANITARY DISTRICT BOUNDARIES ARE PRIMARY CALLS. ANY BEARINGS AND DISTANCES SHOWN HEREON SHOULD BE CONSIDERED SECONDARY.
3. AS A DRAFTING CONVENTION, THE SMALL SEPARATIONS BETWEEN PORTIONS OF THE LINE WORK AROUND THE BOUNDARY OF THIS ANNEXATION AND AREAS OUTSIDE THIS BOUNDARY, IF APPLICABLE, WERE PROVIDED TO ALLOW MULTIPLE DESCRIPTIONS TO BE PLACED ON WHAT WOULD OTHERWISE BE A SINGLE LINE. THESE LINES ARE TO BE CONSIDERED COINCIDENT EXCEPT WHERE NOTED.

**LEGEND**

- EXISTING UNION SANITARY DISTRICT BOUNDARY
- BOUNDARY LINE OF NEW ANNEXATION
- EXISTING LOTS AND R/W
- U.P.R.R. UNION PACIFIC RAILROAD
- ACFC & WCD ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
- EBRPD EAST BAY REGIONAL PARK DISTRICT
- ▲ ANGLE PT.
- ⑤ COURSE NUMBER
- ⊙ P.O.B. POINT OF BEGINNING
- ⊙ USD UNION SANITARY DISTRICT
- PM PARCEL MAP



ANNEXATION No. 159 TO USD

ANNEXATION No. 287 TO USD

ANNEXATION No. 288 TO USD

ANNEXATION No. 150 TO USD

ANNEXATION No. 202 TO USD  
 BOUNDARY LINE OF THE ANNEXATION TO THE UNION SANITARY DISTRICT BY LAFCO RESOLUTION No. 84-38 ADOPTED NOVEMBER 15, 1984 AND BY RESOLUTION NUMBER 1728 OF THE BOARD OF DIRECTORS OF U.S.D. ADOPTED JANUARY 28, 1985 AND RECORDED FEBRUARY 25, 1985 UNDER SERIES No. 85-039289 OF OFFICIAL RECORDS, ALAMEDA COUNTY RECORDS.

ANNEXATION No. 152 TO USD  
 BOUNDARY LINE OF THE ANNEXATION TO THE UNION SANITARY DISTRICT BY LAFCO RESOLUTION No. 78-3 ADOPTED JANUARY 12, 1978 AND BY RESOLUTION NUMBER 1433 OF THE BOARD OF DIRECTORS OF U.S.D. ADOPTED AUGUST 28, 1978 AND RECORDED NOVEMBER 3, 1978 IN REEL 5859 O.R. IMAGE 150 OF OFFICIAL RECORDS, ALAMEDA COUNTY RECORDS.

TOTAL AREA OF PROPOSED ANNEXATION  
 119.21 +/- ACRES

- LEGEND**
- EXISTING UNION SANITARY DISTRICT BOUNDARY
  - - - - - BOUNDARY LINE OF NEW ANNEXATION
  - - - - - EXISTING LOTS AND R/W
  - U.P.R.R. UNION PACIFIC RAILROAD
  - ACFC & WCD ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT
  - EBRPD EAST BAY REGIONAL PARK DISTRICT
  - ⊙ ANGLE PT.
  - ⑤ COURSE NUMBER
  - ⊙ P.O.B.
  - USD UNION SANITARY DISTRICT
  - PM PARCEL MAP

**EXHIBIT 'A'**  
 ANNEXATION U-292  
 TO UNION SANITARY DISTRICT  
 BY LAFCO RESOLUTION No. \_\_\_\_\_ ON \_\_\_\_\_  
 CITY OF FREMONT  
 ALAMEDA COUNTY, CALIFORNIA  
 AUGUST 12, 2010  
 REVISION DATE: JUNE 9, 2014  
 SCALE: 1" = 200'

**MACKAY & SOMPS**

CIVIL ENGINEERING • LAND PLANNING • LAND SURVEYING  
 51428 FRANKLIN DR., PLEASANTON, CA. 94588 (925) 225-0690

**ENDORSED  
FILED  
ALAMEDA COUNTY**

**NOV 10 2010**

# NOTICE OF DETERMINATION

PATRICK O'CONNELL, County Clerk  
By  Deputy

Date: November 10, 2010

TO:  Office of Planning and Research  
1400 Tenth Street, Room 121  
Sacramento, CA 95814

County Clerk-Recorder  
County of Alameda  
1106 Madison Street  
Oakland, CA 94607

**SUBJECT:** Filing of Notice of Determination

**PROJECT TITLE:** Patterson Ranch

**STATE CLEARINGHOUSE NUMBER (if submitted to Clearinghouse):** SCH #2007102107

**PROJECT LOCATION:** Ardenwood Boulevard/Paseo Padre Parkway in the Northern Plain Planning Area of Fremont, Alameda County. (APN: 543-0439-001, -031, -001-12, -032-02; 543-0236-001-12, 543-0361-005-07).

**PROJECT DESCRIPTION:** The project includes development on approximately 101 acres of the 428 acre project area, and assumes the donation of a remaining 327 acre to public or quasi-public agencies. The project would allow up to 500 residential units on 101 acres including 21 acres of parks and open spaces and associated infrastructure and circulation improvements. Development of the project includes a series of land use entitlements and will be built in phases.

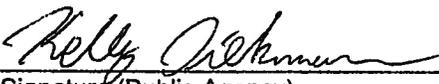
**APPLICANT CONTACT:** Richard Frisbie, 109 Baldwin Ave, San Mateo, CA 94401, [phone: 650-696-8440]

**CITY CONTACT PERSON:** Scott Ruhland, Community Development – Planning Division [phone: (510) 494-4453]

This is to advise that the City of Fremont City Council (as the Lead Agency) has approved the above described Planned District Rezoning and Development Agreement for the project on November 9, 2010, and has made the following determinations regarding the project:

1. The project will have a significant effect on the environment.
2. A Final EIR was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures were made a condition of the approval of the project.
4. A Mitigation monitoring or reporting program was adopted for the project.
5. A statement of Overriding Considerations was adopted for this project.
6. Findings were made pursuant to the provisions of CEQA.

This is to certify that the Final EIR, with comments and responses, and the record of project approval is available to the General Public at: City of Fremont, Community Development Department-Planning Division, 39550 Liberty Street, P.O. Box 5006, Fremont, California 94537.

  
Signature (Public Agency)

Senior Planner  
Title

November 10, 2010  
Date

Date received for filing at OPR: \_\_\_\_\_



State of California—The Resources Agency  
 DEPARTMENT OF FISH AND GAME  
**2010 ENVIRONMENTAL FILING FEE CASH RECEIPT**

RECEIPT# 1520161
STATE CLEARING HOUSE # (if applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY

LEAD AGENCY CITY OF FREMONT COMMUNITY DEVELOPMENT DEPARTMENT PLANNING		DATE 10/27/2010	
COUNTY/STATE AGENCY OF FILING ALAMEDA COUNTY RECORDER'S		DOCUMENT NUMBER 10-368	
PROJECT TITLE PATTERSON RANCH			
PROJECT APPLICANT NAME SCOTT RUHLAND		PHONE NUMBER (510) 494-4453	
PROJECT APPLICANT ADDRESS PO BOX 5006		CITY FREMONT	STATE CA
PROJECT APPLICANT (Check appropriate box):		ZIP CODE 94537	
<input checked="" type="checkbox"/> Local Public Agency		<input type="checkbox"/> School District	
<input type="checkbox"/> Other Special District		<input type="checkbox"/> State Agency	
<input type="checkbox"/> Private Entity			

**ENDORSED  
FILED  
ALAMEDA COUNTY**

NOV 10 2010

PATRICK O'CONNELL, County Clerk

**CHECK APPLICABLE FEES:**

<input checked="" type="checkbox"/> Environmental Impact Report (EIR)	\$2,792.25	\$	\$2,792.25
<input type="checkbox"/> Negative Declaration (ND)(MND)	\$2,010.25	\$	\$0.00
<input type="checkbox"/> Application Fee Water Diversion (State Water Resources Control Board Only)	\$850.00	\$	\$0.00
<input type="checkbox"/> Projects Subject to Certified Regulatory Programs (CRP)	\$949.50	\$	\$0.00
<input checked="" type="checkbox"/> County Administrative Fee	\$50.00	\$	\$50.00
<input type="checkbox"/> Project that is exempt from fees			
<input type="checkbox"/> Notice of Exemption			
<input type="checkbox"/> DFG No Effect Determination (Form Attached)			
<input type="checkbox"/> Other _____		\$	_____

**PAYMENT METHOD:**

Cash     Credit     Check     Other \_\_\_\_\_

TOTAL RECEIVED \$ 2,842.25

SIGNATURE

TITLE  
DEPUTY CLERK

ALAMEDA COUNTY CLERK-RECORDER  
 1106 MADISON STREET  
 OAKLAND, CA 94607  
 (510) 272-6362

ISSUED TO:  
 THE FRISBIE PLANNING COMPANY

RECEIPT # 1520161  
 10/27/2010 03:13:48 PM

SERVICE	PAGES	QTY	FEE
GENERAL BUS	1	1	2,842.25

Total Amount Due \$2,842.25

CHECK 6262 2,842.25

Total Payments: \$2,842.25

PATRICK O'CONNELL  
 CLERK RECORDER  
 DEPUTY: SMITH



State of California—The Resources Agency  
 DEPARTMENT OF FISH AND GAME  
**2010 ENVIRONMENTAL FILING FEE CASH REC'**

RECEIPT# 1524739
STATE CLEARING HOUSE # (If applicable) 2007102107

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY

LEAD AGENCY CITY OF FREMONT			DATE 11/10/2010
COUNTY/STATE AGENCY OF FILING ALAMEDA COUNTY CLERK-RECORDER			DOCUMENT NUMBER 10- 389
PROJECT TITLE PATTERSON RANCH			
PROJECT APPLICANT NAME SCO, T RUHLAND			PHONE NUMBER (510) 494-4453
PROJECT APPLICANT ADDRESS PO BOX 5006	CITY FREMONT	STATE CA	ZIP CODE 94537
PROJECT APPLICANT (Check appropriate box):			
<input checked="" type="checkbox"/> Local Public Agency <input type="checkbox"/> School District <input type="checkbox"/> Other Special District <input type="checkbox"/> State Agency <input type="checkbox"/> Private Entity			

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$2,792.25	\$	\$0.00
<input type="checkbox"/> Negative Declaration (ND)(MND)	\$2,010.25	\$	\$0.00
<input type="checkbox"/> Application Fee Water Diversion (State Water Resources Control Board Only)	\$850.00	\$	\$0.00
<input type="checkbox"/> Projects Subject to Certified Regulatory Programs (CRP)	\$949.50	\$	\$0.00
<input checked="" type="checkbox"/> County Administrative Fee	\$50.00	\$	\$50.00
<input type="checkbox"/> Project that is exempt from fees			
<input type="checkbox"/> Notice of Exemption			
<input type="checkbox"/> DFG No Effect Determination (Form Attached)			
<input type="checkbox"/> Other _____		\$	_____

PAYMENT METHOD:

Cash     Credit     Check     Other \_\_\_\_\_

TOTAL RECEIVED \$ \_\_\_\_\_ \$50.00

SIGNATURE X	TITLE DEPUTY CLERK
----------------	-----------------------

**\*ENVIRONMENTAL DECLARATION**  
(CALIFORNIA FISH AND GAME CODE SECTION 711.4)

LEAD AGENCY:

City of Fremont  
Community Development Department  
Planning Division  
P.O. Box 5006  
Fremont, CA 94537-5006

: FOR COURT USE ONLY  
: **ENDORSED**  
: **FILED**  
: ALAMEDA COUNTY

NOV 10 2010

PATRICK O'CONNELL, County Clerk  
By  Deputy

APPLICANT NAME: Richard Frisbie, Frisbie Planning  
PROJECT NUMBER: PLN2005-00186

: : FILING NO: 10-389  
:

**CLASSIFICATION OF ENVIRONMENTAL DOCUMENT:**

CLERK'S  
USE ONLY:

1. NOTICE OF EXEMPTION / STATEMENT OF EXEMPTION

- A - STATUTORILY OR CATEGORICALLY EXEMPT  
\$ 50 (Fifty Dollars) - CLERK'S FEE

PLU 117

2. NOTICE OF DETERMINATION

- A - NEGATIVE DECLARATION  
\$ 2,010.25- STATE FILING FEE  
\$ 50 (Fifty Dollars) - CLERK'S FEE

PLU 117

- B - ENVIRONMENTAL IMPACT REPORT  
\$ 2,792.25 - STATE FILING FEE  
\$ 50 (Fifty Dollars) - CLERK'S FEE

PLU 116

- 3.  OTHER (SPECIFY) Second set of approvals for project; State filing fee paid 10/27/10  
\$ 50 (Fifty Dollars) - CLERK'S FEE

PLU 117

\*THIS FORM MUST BE COMPLETED AND SUBMITTED WITH ALL ENVIRONMENTAL DOCUMENTS FILED WITH THE ALAMEDA COUNTY CLERK'S OFFICE.

**FOUR COPIES AND THE ORIGINAL** OF ALL NECESSARY DOCUMENTATION ARE REQUIRED FOR FILING PURPOSES.

APPLICABLE FEES MUST BE PAID AT THE TIME OF FILING AN ENVIRONMENTAL DOCUMENT WITH THE ALAMEDA COUNTY CLERK'S OFFICE.

**MAKE CHECK PAYABLE TO: ALAMEDA COUNTY CLERK**



June 6, 2014

Board of Directors  
Union Sanitary District  
5072 Benson Road  
Union City, CA 94587-2508

Dear Board:

We, the undersigned, property owners request annexation of the property noted below into the Union Sanitary District.

We understand and agree that annexation of said property into the Union Sanitary District does not guarantee capacity will be available in the District's sewer system to serve said property at the time sewer construction permits are desired.

We agree to pay the following:

- The necessary District processing fee
- The annexation fee (at the current rate of \$162 per acre), with this application
- Processing fees for the Local Agency Formation Commission
- All other annexation related fees that may be charged by other governmental agencies and private entities.

Enclosed herewith is a copy of the preliminary plant and title report for the subject property.

Sincerely,

Signature   
 Print Name Chris Redler  
 Title: SVP FINANCE

Signature \_\_\_\_\_  
 Print Name \_\_\_\_\_  
 Title: \_\_\_\_\_

Location of Property: Northeast corner Ardenwood Blvd. and Paseo Padre Parkway, Fremont, CA.  
Assessor's Parcels: APN 543-439-01; 543-0236-001-12 and 543-0236-001-13

- Enclosures:  
 Title Report  
 Preliminary Plat of Property  
 Assignment Letter from Property Owner (where applicable)

**UNION SANITARY DISTRICT  
ANNEXATION QUESTIONNAIRE**

- 1 Developers Name: KB Home South Bay , Inc
- 2 Developer's Point of Contact: Paul Lopez plopez@kbhome.com (925) 983-4525
- 3 Total Acreage of proposed Annexations 119.21 acres
- 4 Total Acreage of proposed Development 101.90 acres
- 5 Present use of land: Vacant
- 6 Proposed use of land: Approved Residential Tract Map 8035
- 7 Number of buildign units planned if residential: 500
- 8 Type of new building units: Single Family Homes and Homeowners Community Buildings  
(Single family, Apartments, Townhouses, Condominiums,  
Mobile Homes, Commercial, Industrial, other)
- 9 If other than residential, the approximate Square footage of new buildings: \_\_\_\_\_
- 10 Development Schedule:
- a) Rate: 30 per Month starting 2015  
Units Month or Year
- b) Commencement Date: Nov. 2014  
Month or Year
- c) Completion Date: Dec. 2025  
Month or Year
- 11 Will this annexation create an island or territory surrounded by the District?  
No
- 12 Is this annexation contiguous to existing District Boundary lines?  
Yes
- 13 What environmental reviews, if any, have already been completed by the City for this development?  
Attach copies if any.  
Approved Environmental Impact Report. State Clearinghouse # 2007102107

SIGNATURE  
PRINT NAME  
TITLE

  
Chris Kede  
SVP Finance

DATE

June 6, 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:** July 21, 2014

**MEMO TO:** Board of Directors - Union Sanitary District

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

**SUBJECT:** Agenda Item No. 10 - Meeting of July 28, 2014  
**Awarding the Construction Contract for the Primary Digester No. 5  
Rehabilitation Project to D.W. Nicholson Corporation**

### **Recommendation**

Staff recommends the Board waive a minor bid irregularity and award the construction contract for the Primary Digester No. 5 Rehabilitation Project (Project) to D.W. Nicholson Corporation in the amount of \$779,600. Funds for the project have been budgeted in the Renewal and Replacement Fund.

### **Background**

Primary Digester Nos. 4 and No. 5 were originally constructed during the 1985 plant upgrade project and are mirror images of each other. The condition assessment of Primary Digester No. 4 in 2012 revealed that the coating on the interior of the digester steel dome and portions of the insulation on the dome exterior were compromised and needed repair. The interior of the Primary Digester No. 5 and its dome are expected to be in a similar condition and should be cleaned, inspected, and repaired as necessary. Please refer to Figure 1 for the location of the digester and Figure 2 for plan and section views of the digester.

Primary Digester No. 5 was taken out of service and cleaned in June 2014, as part of the District's regular maintenance program. A condition assessment of the digester and its appurtenances was conducted by V&A Consulting Engineers, Inc. in July 2014

following the digester cleaning. The assessment revealed the interior wall and floor concrete and coating are in very good condition with a minor crack on the wall and groundwater infiltration noted. The assessment also revealed the coating on most of the dome interior surface area is in good condition. However, the dome coating has failed at the sharp edges and crevices of the dome support members.

During the Primary Digester No. 4 Rehabilitation Project, holes were discovered and repaired in the digester dome side skirt. However, the Primary Digester No. 4 dome was not raised to fully expose the side skirt as staff did not anticipate the corrosion damage. So, as part of the condition assessment, the dome of Primary Digester No. 5 will be lifted to expose the digester dome side skirt for inspection and repair as needed.

### **Scope of Work**

Water Works Engineers (WWE) commenced with the Project's final design in February 2014 and completed it in June 2014. The Project's major elements are as follows:

- Hydraulic lifting of the Primary Digester No. 5 steel dome. After the dome is lifted from the tank, V&A will inspect the dome's steel side skirt. V&A's inspection services are not in the construction contract and will be procured directly by the District.
- Repairing of the existing dome steel and tank concrete, if necessary.
- Removing and reinstalling all foam insulation on the exterior of the digester dome.
- Blasting and recoating of the interior of the digester dome.
- Blasting and recoating of the 30-inch diameter suction line, the 6-inch diameter sludge sample lines, and the 20-inch diameter discharge nozzles located inside the digester.
- Pressure washing the interior walls of the digester tank to remove struvite deposits. Struvite is a crystalline material that forms from magnesium, ammonium, and phosphate present in wastewater under a high pH environment.

### **Bid Results**

Staff advertised the Project for bids on June 17, 2014. Staff received and opened three (3) bids on July 15, 2014. The bid results are summarized in the table below. Please refer to the attached bid tabulation table for a detailed breakdown of the bids.

<b>Contractor</b>	<b>Total Base Bid</b>
D.W. Nicholson Corporation (DWN) Hayward, CA	\$759,600
Aztec Consultants San Ramon, CA	\$800,600
Pacific Infrastructure Corporation Pleasanton, CA	\$960,000

Staff used the Total Base Bid to determine the lowest responsive and responsible bidder for the Project. DWN was the apparent low bidder with a bid of \$759,600, which is \$219,600 above the Engineer's Estimate of \$540,000.

DWN had constructed two District projects in 2003 that included scope similar to the current Project, such as lifting of the digester dome, coating replacement on the dome interior, and insulation replacement on the dome exterior. One project was the Digester No. 2 Emergency Dome Repair Project that was not publicly bid due to the failure of the dome anchors and the need to make an expedited repair. The final construction cost of this project was \$402,000, which is equivalent to \$562,000 today after factoring in an inflation rate of 3% per year. The second project was the Digester Nos. 1 and 3 Rehabilitation Project that was publicly bid and the District received five bids. The scope of this project required lifting of Digester No. 3 dome only. Staff reviewed the scope of this project and was able to estimate the final construction costs associated with Digester No. 3 at \$397,000, which is equivalent to \$556,000 today.

The main difference between the current Project and the two previous projects is the additional scope associated with the lifting of the physically-larger Primary Digester No. 5 dome and the insulation and coating replacement on the larger dome, the surface area of which is 37% larger than Digester Nos. 2 and 3.

As shown in the bid tabulation table, the three bidders submitted Bid Item No. 1 amounts that varied widely from \$260,500 to \$646,450. This bid item consists of the general contractor's labor and equipment necessary to lift the digester dome, including the installation and operation of the hydraulic lifting system, which will require detailed design and installation in order to avoid damaging the dome and concrete tank structure. In addition, the bid item includes removal and reinstallation of existing fiberglass walkways and handrail, piping disassembly, replacement of several dome viewports, replacement of sludge piping, and removal of struvite. WWE's estimate of Bid Item No. 1 was \$257,500, which is just below the lowest of the three amounts. Staff discussed with the three bidders the wide disparity of the Bid Item No. 1 amounts. The biggest unknown for two of the bidders was the hydraulic system for lifting the dome. The cost estimate for this scope is as high as \$90,000. For the lowest bidder, the scope of rehabilitating the substantially bigger dome was the main driver for the high bid.

Bid Item No. 3 includes replacement of the existing coating system on the dome's interior surfaces. WWE's estimate of Bid Item No. 3 was \$85,000 which was based on the cost of the coating work on the physically-similar Digester No. 4 in 2012. The coating cost for Digester No. 4 was \$54,900 submitted by FD Thomas, who is also the listed coating subcontractor in DWN's bid. This was a very competitive price as the two other bidders had submitted \$76,000 and \$111,125. The increased cost of this work and the estimated cost of the hydraulic system for lifting the dome could account for most of the difference between the low bid and the Engineer's Estimate.

In addition, staff believes that the bidding environment is less competitive today than in 2012 when the economic recession was in full swing. The higher bids submitted in general, and for Bid Item No. 3 in particular, is further indication that the economy has improved. Unfortunately, this also translates to higher public bids.

Staff believes DWN's bid to be realistic and re-bidding the Project may not guarantee a lower bid. Additionally, re-bidding the Project will delay putting Primary Digester No. 5 back into service before the peak wet weather months of 2014-15.

Staff reviewed DWN's bid and determined it to be the lowest responsive and responsible bid for the project. DWN is a General Engineering Class A licensed contractor who has successfully completed similar digester rehabilitation projects for the District in 2003 including the Digester No. 2 Dome Emergency Repair Project and the Digester Nos. 1 and 3 Rehabilitation Project. More recently, DWN completed the Lift Station No. 1 Improvements Project and the MCC Replacement Phase 2 Project and is currently constructing the Cogeneration Project. Staff has been satisfied with their performance on these projects.

### **Bid Alternate**

The Project's bid schedule included one bid alternate. Bid Alternate A provides the cost for the contractor to procure builder's risk insurance coverage. Builder's risk insurance is a special type of property insurance that indemnifies against the loss of or damage to a building or structure under construction. DWN submitted a bid amount of \$20,000 for this insurance. Staff recommends including this bid alternate in the construction contract.

### **Bid Irregularity**

DWN's bid included a bid irregularity. Although the bid amounts and Total Base Bid were entered in the Bid Schedule table correctly, DWN did not write the Total Base Bid amount in figures and words in the spaces provided on the bid form. Staff consulted with attorney, Bill McInerney, Jr., who advised this is a minor bid irregularity that can be waived by the Board. Staff recommends the Board waive this bid irregularity.

## **Construction**

The Project's construction period will be one hundred and twenty (120) calendar days with an estimated completion in December 2014. Staff will provide construction management services.

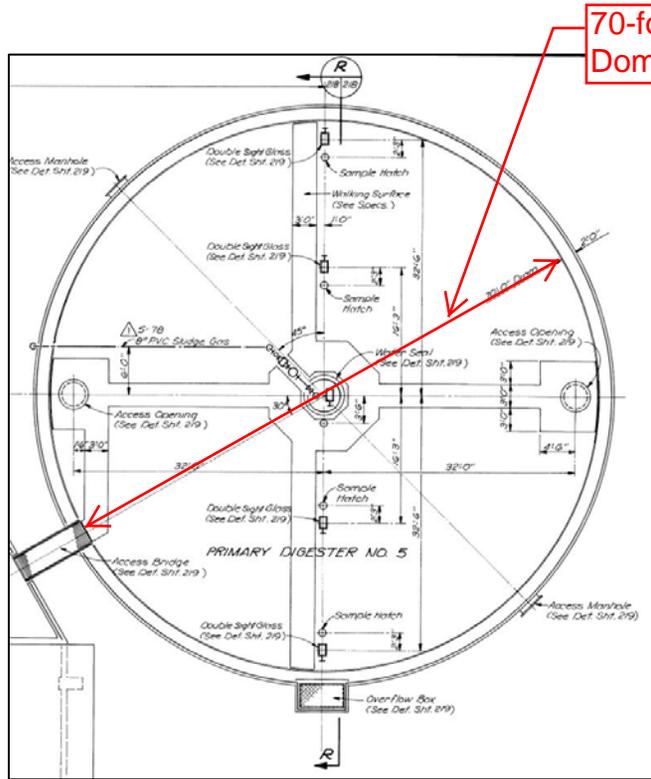
Staff recommends the Board waive the minor bid irregularity and award the construction contract for the Primary Digester No. 5 Rehabilitation Project to D.W. Nicholson Corporation in the amount of \$779,600.

RBC/SG/RC/CP/DC;ks

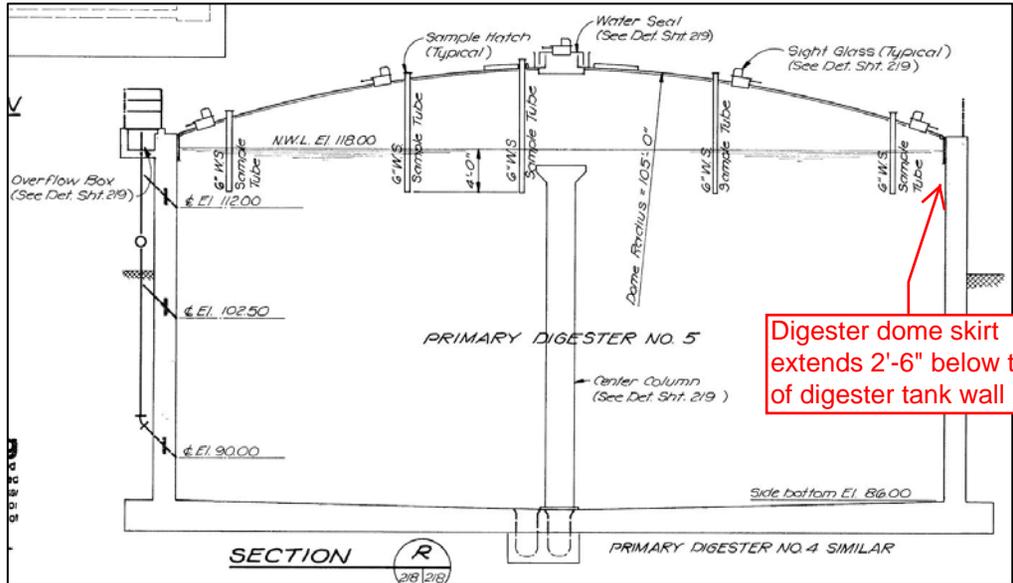
Attachments: Figure 1 – Site Map  
Figure 2 – Plan and Section View of Primary Digester No. 5  
Bid Tabulation Table  
Agreement



Figure No. 1



Primary Digester No. 5 Plan View



Primary Digester No. 5 Section View

Primary Digester No. 5 Plan and Section Views – Figure No. 2

Primary Digester No. 5 Rehabilitation Project, Project No. 800-425

Bid Tabulation

Bid Opening: 2:00 pm, July 15, 2014

Engineer's Estimate: \$540,000

Bid Item No.	Bid Item	Unit	Estimated Quantity	D.W. Nicholson Corporation	Aztec Consultants	Pacific infrastructure Corp	Engineer's Estimate - Water Works Engineer
				Total Bid Price	Total Bid Price	Total Bid Price	Total Bid Price
1	Completion of all Work included as part of the Contract Documents for Project No. 800-425, except as specified under Items 2 through 10, for the amount of	LS	1	\$369,600	\$260,500	\$646,450	\$257,500
2	Foam insulation and coating of external surfaces and appurtenances of Primary Digester No. 5 dome.	LS	1	\$123,000	\$223,000	\$76,000	\$111,000
3	Coating of internal surfaces and appurtenances of Primary Digester No. 5 dome.	LS	1	\$150,000	\$185,000	\$140,000	\$85,000
4	Provide New Lifting Devices.	EA	19	\$66,500	\$83,600	\$51,300	\$45,000
5	Allowance for time and material (T&M) costs associated with any required concrete repairs as directed by the District.	T&M	1	\$10,000	\$10,000	\$10,000	\$10,000
6	Allowance for time and material (T&M) costs associated with any required steel plate repairs for the dome or side skirt as directed by the District.	T&M	1	\$10,000	\$10,000	\$10,000	\$10,000
7	Allowance for time and material (T&M) costs associated with any required roof beam repairs as directed by the District.	T&M	1	\$10,000	\$10,000	\$10,000	\$10,000
8	Provide new dome anchors as directed by the District.	EA	5	\$4,500	\$2,500	\$1,250	\$2,500
9	Concrete Wall Pressure Washing	LS	1	\$16,000	\$13,000	\$10,000	\$9,000
10	Cost for providing all shoring and bracing on all Bid Items above including but not limited to that as required by Sections 6700-6708 of the Labor Code.	LS	1	\$0	\$3,000	\$5,000	\$0
<b>Total Base Bid</b>				<b>\$759,600</b>	<b>\$800,600</b>	<b>\$960,000</b>	<b>\$540,000</b>
<b>Contract Price (Total Base Bid) - This is the basis of award</b>				<b>\$759,600</b>	<b>\$800,600</b>	<b>\$960,000</b>	
Bid Alternate A	Builder's Risk Insurance	LS	1	\$20,000	\$11,500	\$15,000	

**SECTION 00500**

**AGREEMENT FOR THE CONSTRUCTION OF**

**Primary Digester No. 5 Rehabilitation Project**  
**Project No. 800-425**

THIS AGREEMENT, made and concluded, in duplicate, this \_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_, between the UNION SANITARY DISTRICT ("District"), Union City, California, and D.W. NICHOLSON CORPORATION ("Contractor"), License No. 68847.

**WITNESSETH:**

1. That for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the District, and under the conditions expressed in the two bonds, bearing even date with these presents, and hereunto annexed, the Contractor agrees with the District, at his/her own proper cost and expense, to do all the work and furnish all the materials necessary to construct and complete in good workmanlike and substantial manner the project entitled: **Primary Digester No. 5 Rehabilitation Project (Project No. 800-425)** in strict conformity with the plans and specifications prepared therefor, which said plans and specifications are hereby specially referred to and by said reference made a part hereof.

2. Now, therefore, in consideration of the mutual covenants and agreements of the parties herein contained and to be performed, the Contractor hereby agrees to complete the work in accordance with the terms and conditions stipulated in the Contract Documents for the sum of **Seven Hundred Fifty Nine Thousand Six Hundred Dollars (\$779,600)** (the "Contract Price") computed in accordance with Contractor's accepted proposal dated July 15, 2014, which accepted proposal is incorporated herein by reference thereto as if herein fully set forth. This sum includes the following bid alternates that have been accepted by the District and are hereby incorporated in the Agreement : A – Builder's Risk. Compensation shall be based upon the lump sum bid items plus the unit prices stated in the Bid Schedule times the actual quantities or units of work and materials performed or furnished. The further terms, conditions, and covenants of this Agreement are set forth in the Contract Documents, each of which is by this reference made a part hereof. Payments are to be made to the Contractor in accordance with the provisions of the Contract Documents and the Technical Specifications in legally executed and regularly issued warrants of the District, drawn on the appropriate fund or funds as required by law and order of the District thereof.

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

4. The Contractor and any subcontractor performing or contracting any work shall comply

Union Sanitary District  
Section 00500

00500 - 1

June 2014

with all applicable provisions of the California Labor Code for all workers, laborers and mechanics of all crafts, classifications or types, including, but necessarily limited to the following:

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

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

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

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

(e) The Contractor shall comply with the provisions of Section 1775 of the California Labor Code and shall, as a penalty to the District, forfeit not more than two hundred dollars (\$200) for each calendar day, or portion thereof, for each worker paid less than the prevailing rate of per diem wages for each craft, classification, or type of worker needed to execute the contract. The Contractor shall pay each worker an amount equal to the difference between the prevailing wage rates and the amount paid to the worker for each calendar day or portion thereof for which a worker was paid less than the prevailing wage rate.

(f) As required under the provisions of Section 1776 of the California Labor Code, Contractor and each subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, and straight time and overtime hours worked each day and week, and the actual per diem wages paid to each

journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work. Said payroll shall be certified and shall be available for inspection at all reasonable hours at the principal office of the Contractor on the following basis:

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

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

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

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

Each Contractor shall file a certified copy of the records, enumerated in Paragraph 4(f) with the entity that requested the records within 10 days after receipt of a written request. Any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address, and social security number.

The name and address of the Contractor awarded the contract or performing the contract shall not be marked or obliterated. The Contractor shall inform the District of the location of the records enumerated under Paragraph 4(f) including the street address, city and county, and shall, within 5 working days, provide a notice of change of location and address. The Contractor shall have 10 days in which to comply subsequent to receipt of written notice specifying in what respects the Contractor must comply with this Paragraph 4(f). In the event that the Contractor fails to comply within the 10-day period, he or she shall, as a penalty to the state or the District, forfeit one hundred dollars (\$100) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due. Responsibility for compliance with Paragraph 4(f) lies with the Contractor.

(g) The Contractor and any subcontractors shall, when they employ any person in any apprenticeable craft or trade, apply to the joint apprenticeship committee administering the apprenticeship standards of the craft or trade in the area of the construction site for a certificate approving the Contractor or subcontractor under the apprenticeship standards for the employment and training of apprentices in the area or industry affected; and shall comply with all other requirements of Section 1777.5 of the California Labor Code. The responsibility of compliance with California Labor Code Section 1777.5 during the performance of this contract rests with the Contractor. Pursuant to California Labor Code Section 1777.7, in the event the Contractor willfully fails to comply with the provisions of California Labor Code Section 1777.5, the Contractor shall be denied the right to bid on any public works contract for up to three (3) years from the date noncompliance is determined and be assessed civil penalties.

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

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

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

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

(i) In accordance with the provisions of Section 1727 of the California Labor Code,

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

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

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

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

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

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

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

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

9. The Contractor shall provide, on the execution of this Agreement, a good and sufficient corporate surety bond in the penal sum of one hundred percent (100%) of the Contract Price,

which bond shall be on the form provided by the District in Section 00610, **FORM OF PERFORMANCE BOND**, and be conditioned upon the faithful performance of all work required to be performed by the Contractor under this Agreement. Said bond shall be liable for any and all penalties and obligations which may be incurred by Contractor under this Agreement. The corporate surety bond shall be issued by a corporate surety that possesses a minimum rating from A. M. Best Company of A:VII and that is approved by the District. The corporate surety shall be authorized to conduct business in California. At its discretion, the District may request that a certified copy of the certificate of authority of the insurer issued by the Insurance Commissioner of the State of California be submitted by the surety to the District. At its discretion, the District may also require the insurer to provide copies of its most recent annual statement and quarterly statement filed with the Department of Insurance pursuant to Article 10 (commencing with Section 900) of Chapter 1 of Part 2 of Division 1 of the Insurance Code.

10. In addition to the bond required under Paragraph 9, hereof, Contractor shall furnish a good and sufficient corporate surety bond in the penal sum of one hundred percent (100%) of the Contract Price, which bond shall be on the form provided by the District in Section 00620, **PAYMENT BOND**, and conform strictly with the provisions of Sections 9550 et seq. of the Civil Code, and all amendments thereto. The corporate surety bond shall be issued by a corporate surety that possesses a minimum rating from A. M. Best Company of A:VII and that is approved by the District. The corporate surety shall be authorized to conduct business in California. At its discretion, the District may request that a certified copy of the certificate of authority of the insurer issued by the Insurance Commissioner of the State of California be submitted by the surety to the District. At its discretion, the District may also require the insurer to provide copies of its most recent annual statement and quarterly statement filed with the Department of Insurance pursuant to Article 10 (commencing with Section 900) of Chapter 1 of Part 2 of Division 1 of the Insurance Code.

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

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

13. As required by Section 6705 of the California Labor Code and in addition thereto, whenever work under the Contract involves the excavation of any trench or trenches five feet or more in depth, the Contractor shall submit in advance of excavations, a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If such plan varies from the shoring system standards established by the Construction Safety Orders of the Division of Industrial Safety in Title 8, Subchapter 4, Article 6, California Code of Regulations, the plan shall be prepared by a registered civil or structural engineer employed by the Contractor, and all costs therefore shall be included in the price named in the Contract for completion of the work as set forth in the Contract Documents. Nothing in this Section shall be deemed to allow the use of a shoring, sloping, or other protective system less effective than that required by the Construction Safety Orders. Nothing in this Section shall be construed to impose tort liability on the District, the Design Consultant, Construction Manager or any of their agents, consultants, or employees. The District's review of the Contractor's excavation plan is

only for general conformance to the California Construction Safety Orders.

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

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

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

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

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

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

19. INDEMNIFICATION. To the fullest extent permitted by law, Contractor shall indemnify and hold harmless the District from any claims, choses in action or lawsuits, whereby any subcontractor, material or equipment supplier, laborer or any person who supplies work or materials to said work of improvement may claim damages, losses and expenses thereto arising

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

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

IN WITNESS WHEREOF, the parties hereto have executed this agreement this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

CONTRACTOR

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_

UNION SANITARY DISTRICT

By: \_\_\_\_\_  
Tom Handley  
Board Secretary  
Address: 5072 Benson Road, Union City, California 94587

ATTEST:

\_\_\_\_\_  
David M. O'Hara  
Attorney for Union Sanitary District

**UNION SANITARY DISTRICT  
CHECK REGISTER  
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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
154664	7/10/2014	1251	QUANTUM RESOLVE INC	HANSEN 8 UPGRADE	\$71,400.00	\$71,400.00
154670	7/10/2014	18091	RMC WATER AND ENVIRONMENT	LOCAL LIMITS & WASTEWATER TREATABILITY	\$1,187.50	\$64,211.16
	7/10/2014	18090		HAYWARD MARSH REHABILITATION OPTIONS	\$63,023.66	
154682	7/17/2014	5943	ALAMEDA COUNTY WATER DISTRICT	COST-SHARING HEW REBATE PROGRAM	\$58,150.00	\$58,150.00
154696	7/17/2014	135489	CAROLLO ENGINEERS	2011-2014 ON-CALL SERVICES	\$5,588.83	\$27,041.49
	7/17/2014	135457		COGENERATION PROJECT	\$5,674.09	
	7/17/2014	135456		THICKENER CONROL BUILDING IMPROVEMENTS PHASE II	\$15,778.57	
154700	7/17/2014	901747000	EVOQUA WATER TECHNOLOGIES	4,543 GALS HYDROGEN PEROXIDE	\$21,092.24	\$21,092.24
154662	7/10/2014	761520140626	PACIFIC GAS AND ELECTRIC	SERV TO 06/26/14 NEWARK PS	\$19,500.16	\$19,500.16
154638	7/10/2014	233558	ALLIANT INSURANCE SERVICES INC	MISC. COMMERCIAL INSURANCE 07/14-07/15	\$16,555.00	\$16,555.00
154654	7/10/2014	1042	KEN GRADY CO INC	12 EA MSA INFRARED LEL SENSORS	\$15,506.16	\$15,506.16
154735	7/17/2014	533620140623	US BANK CORP PAYMENT SYSTEM	MONTHLY CAL CARD STMT - JUNE 2014	\$14,687.74	\$14,687.74
154667	7/10/2014	11495	RALPH ANDERSEN & ASSOCIATES	RECRUIT FEES, GM, INSTALLMENT 2 & 3 OF 4	\$14,000.00	\$14,000.00
154676	7/10/2014	624986	UNIVAR USA INC	5,010 GALS SODIUM HYPOCHLORITE	\$2,356.77	\$11,765.47
	7/10/2014	623828		5,017 GALS SODIUM HYPOCHLORITE	\$2,360.05	
	7/10/2014	624920		4,953 GALS SODIUM HYPOCHLORITE	\$2,329.96	
	7/10/2014	624699		5,017 GALS SODIUM HYPOCHLORITE	\$2,360.05	
	7/10/2014	624959		5,014 GALS SODIUM HYPOCHLORITE	\$2,358.64	

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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
154642	7/10/2014	82908	CDW GOVERNMENT LLC	1 COGEN BLDG NETWORK SWITCH	\$220.00	\$8,559.44
	7/10/2014	82774		FY14 ROUTER R&R	\$6,401.94	
	7/10/2014	58869		200 SYSTEM UPDATES SOFTWARE RENEWAL	\$1,937.50	
154659	7/10/2014	37432220140701	LINCOLN NATIONAL LIFE INS COMP	LIFE & DISABILITY INSURANCE - JULY 2014	\$7,128.31	\$7,128.31
154733	7/17/2014	626329	UNIVAR USA INC	5,016 GALS SODIUM HYPOCHLORITE	\$2,359.59	\$7,076.87
	7/17/2014	626112		5,013 GALS SODIUM HYPOCHLORITE	\$2,358.17	
	7/17/2014	625423		5,015 GALS SODIUM HYPOCHLORITE	\$2,359.11	
154653	7/10/2014	9017396048	KEMIRA WATER SOLUTIONS, INC.	8.34 DRY TONS FERROUS CHLORIDE	\$5,627.08	\$5,627.08
154708	7/17/2014	19649	IEDA INC	LABOR RELATIONS CONSULTING 7/1/14 - 9/30/14	\$5,460.00	\$5,460.00
154666	7/10/2014	117033	R-2 ENGINEERING INC	ASTD PARTS & MATERIALS	\$5,415.65	\$5,415.65
154711	7/17/2014	9017397143	KEMIRA WATER SOLUTIONS, INC.	8.02 DRY TONS FERROUS CHLORIDE	\$5,411.17	\$5,411.17
154717	7/17/2014	24826287	MOTION INDUSTRIES INC	1 EA MOTOR & SHEAVE	\$563.84	\$4,907.88
	7/17/2014	24825687		1 EA ELECTRIC MOTOR	\$4,344.04	
154646	7/10/2014	17212	FUTURE INDUSTRIAL TECHNOLOGIES	BACKSAFE TRAINING	\$4,773.83	\$4,773.83
154729	7/17/2014	1555	SERVTECH	OPTIMA3100DV PLASMA REPAIR	\$4,633.14	\$4,633.14
154663	7/10/2014	891568	POLYDYNE INC	40,360 LBS CLARIFLOC WE-539	\$4,596.20	\$4,596.20
154694	7/17/2014	429209	BRENNTAG PACIFIC, INC.	2564 LBS SODIUM HYDROXIDE	\$1,416.95	\$4,250.84
	7/17/2014	429208		5128 LBS SODIUM HYDROXIDE	\$2,833.89	
154675	7/10/2014	130670	TOTAL WASTE SYSTEMS INC	JUNE 2014 GRIT DISPOSAL	\$4,003.75	\$4,003.75

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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
154635	7/10/2014	68177878	ABC IMAGING, INC.	THICKENER CONROL BUILDING IMPROVPHASE II PROJECT	\$3,209.51	\$3,894.42
	7/10/2014	6817877		THICKENER CONROL BUILDING IMPROVPHASE II PROJECT	\$684.91	
154723	7/17/2014	815149	PACHECO BROTHERS GARDENING INC	ASTD TREE TRIMMING	\$3,600.00	\$3,600.00
154684	7/17/2014	800347.14	ANDERSON PACIFIC ENG CONST INC	HEADWORKS AND EMERGENCY OUTFALL IMPROVEMENTS	\$3,499.99	\$3,499.99
154693	7/17/2014	6955	BOURDET COMMERCIAL FREMONT RET	REFUND # 16997	\$3,300.00	\$3,300.00
154648	7/10/2014	8883837	HACH COMPANY	HACH CONTROLLER AND NETWORK MODULE	\$2,484.22	\$3,067.89
	7/10/2014	8885177		ASTD AMMONIA & NITRATE TEST KITS	\$583.67	
154718	7/17/2014	61400152	NBS	SEWER SERVICE CHARGE DATA SERV JUL - SEPT 2014	\$2,719.58	\$2,719.58
154722	7/17/2014	30768	OWEN EQUIPMENT SALES	1 EA ROTOJET - BULLDOG	\$2,651.82	\$2,651.82
154686	7/17/2014	5499505	AT&T	SERV: 05/20/14 - 06/19/14	\$2,589.71	\$2,606.06
	7/17/2014	5505303		SERV: 05/20/14 - 06/19/14	\$16.35	
154683	7/17/2014	4017275220140703	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 07/02/14 - FREMONT BLVD	\$80.93	\$2,551.50
	7/17/2014	4017274120140703		SERV TO: 07/02/14 - FREMONT BLVD	\$2,438.62	
	7/17/2014	4017420220140703		SERV TO: 07/02/14 - FREMONT BLVD	\$31.95	
154665	7/10/2014	53635	QUENVOLD'S SAFETY SHOEMOBILES	SAFETY SHOES - CS, R&S, FMC & TPO	\$2,054.12	\$2,054.12
154660	7/10/2014	92013733	MCMASTER SUPPLY INC	1 EA DIAMOND TREAD ALUM ANTISLIP FLOOR PLATE	\$1,134.75	\$1,968.38
	7/10/2014	92760137		ASTD PARTS & MATERIALS	\$151.94	
	7/10/2014	92137695		2 EA SQUARE DRIVE IMPACT WRENCHES	\$658.14	
	7/10/2014	91982823		1 EA DESCALER/DELIMER, 1 GALLON	\$23.55	

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154668	7/10/2014	916002117627	REPUBLIC SERVICES #916	RECYCLE & ROLL OFF - JUNE 2014	\$1,948.31	\$1,948.31
154709	7/17/2014	7986	JOHN SNELL & ASSOCIATES INC	REGIS FEE - THERMOGRAPHIC APPLICATIONS TRNG - M MOSLEY	\$1,795.00	\$1,795.00
154673	7/10/2014	3235276431	STAPLES CONTRACT & COMMERCIAL	3 CS LINER WASTE 33X40 XHD	\$108.47	\$1,762.92
	7/10/2014	3235276427		2 PKS POCKET PROTECTORS	\$68.63	
	7/10/2014	3235276428		ASTD OFFICE SUPPLIES - INVENTORY	\$737.99	
	7/10/2014	3235276433		12 PURELL SANITIZING WIPES	\$76.08	
	7/10/2014	3235276429		12 CREAMER CANISTERS 12OZ	\$41.92	
	7/10/2014	3235276430		ASTD OFFICE SUPPLIES - INVENTORY	\$255.09	
	7/10/2014	3235276432		ASTD OFFICE SUPPLIES - INVENTORY	\$474.74	
154712	7/17/2014	2242260	LAB SUPPORT	TEMP LABOR-WINSOR, B., WKEND 06/22/14	\$828.00	\$1,656.00
	7/17/2014	2240174		TEMP LABOR-WINSOR, B., WKEND 06/15/14	\$828.00	
154710	7/17/2014	14051206B4	KELCO SERVICES INC	HAZMAT TESTING FOR PRIMARY DIGESTER NO. 5	\$1,600.00	\$1,600.00
154688	7/17/2014	5214075	BAY AREA NEWS GROUP EAST BAY	PRIMARY DIGESTER #5 REHABILITATION	\$1,060.02	\$1,558.44
	7/17/2014	5226919		AD: SEWER SERVICE CHARGE & CAPACITY FEE RATE CHANGES	\$93.60	
	7/17/2014	5188780		AD: CAPACITY FEES	\$184.86	
	7/17/2014	5188801		AD: SEWER SERVICE CHARGE	\$219.96	
154699	7/17/2014	20140625.25	DALE HARDWARE INC	06/14 - ASTD PARTS & MATERIALS	\$1,517.09	\$1,517.09
154737	7/17/2014	8058068318	VWR INTERNATIONAL LLC	2 NITRIC ACID ULTEX & 2 HYDROCHLORIC ACID	\$1,310.35	\$1,310.35
154661	7/10/2014	20140630	NAPA AUTO PARTS	MONTHLY AUTO PARTS STMT - JUNE 2014	\$1,238.43	\$1,238.43

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154704	7/17/2014	1473485	HANSON AGGREGATES INC	7.93 TONS 1/2" MED TYPE A	\$595.95	\$1,201.53
	7/17/2014	1474814		8.06 TONS 1/2 MED TYPE A	\$605.58	
154730	7/17/2014	1239	SIGNET TESTING LABS INC	NEWARK FLAT TOPS AREA SEWER RELOCATION	\$1,159.00	\$1,159.00
154725	7/17/2014	117035	R-2 ENGINEERING INC	1 DRIVE SHAFT HEAD MOYNO	\$1,154.70	\$1,154.70
154643	7/10/2014	1435	DUBLIN SAN RAMON SVCS DISTR	FY14-15 BAY AREA CHEMICAL CONSORTIUM BIDDING PARTICIPATION FE	\$1,144.00	\$1,144.00
154698	7/17/2014	248025	CURTIS & TOMPKINS LTD	2 LAB SAMPLE ANALYSIS	\$80.00	\$1,034.00
	7/17/2014	248026		11 LAB SAMPLE ANALYSIS	\$225.00	
	7/17/2014	247844		2 LAB SAMPLE ANALYSIS	\$80.00	
	7/17/2014	247972		30 LAB SAMPLE ANALYSIS	\$495.00	
	7/17/2014	247975		10 LAB SAMPLE ANALYSIS	\$154.00	
154656	7/10/2014	18470966	LABOR READY	TEMP LABOR-PERRY R., WK END 06/13/14	\$1,020.36	\$1,020.36
154715	7/17/2014	93272449	MCMASTER SUPPLY INC	3 EA HITCH PINS	\$23.66	\$1,018.03
	7/17/2014	93743316		4 EA ZINC-PLATED STEEL PIN WITH WIRE LOCK	\$25.31	
	7/17/2014	93797358		ASTD PARTS & MATERIALS	\$479.46	
	7/17/2014	92891522		ASTD PARTS & MATERIALS	\$216.22	
	7/17/2014	93966583		2 EA HOSES	\$248.06	
	7/17/2014	93140146		1 EA SQUEEZE-HANDLE GRIPPING RETRIEVER	\$25.32	
154685	7/17/2014	477745	A-PRO PEST CONTROL INC	JUN PEST CONTROL	\$1,005.00	\$1,005.00

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154732	7/17/2014	180625314	TRENCH PLATE RENTAL COMPANY	ATTEMPTED DELIVERY	\$78.13	\$988.13
	7/17/2014	180625414		6 DAYS HD PLYWOOD MOUNTED QUIK-SHOR	\$910.00	
154724	7/17/2014	666720140702	PACIFIC GAS AND ELECTRIC	SERV TO 07/01/14 PASEO PADRE PS	\$190.48	\$870.43
	7/17/2014	380420140707		SERV TO 07/02/14 CHERRY ST PS	\$296.36	
	7/17/2014	898220140702		SERV TO 07/01/14 FREMONT PS	\$245.52	
	7/17/2014	140120140708		SERV TO 07/06/14 IRVINGTON PS	\$27.46	
	7/17/2014	892820140702		SERV TO 07/01/14 HAYWARD MARSH	\$57.79	
	7/17/2014	096020140702		SERV TO 07/01/14 CATHODIC PROJECT	\$52.82	
154658	7/10/2014	182139	LIEBERT CASSIDY WHITMORE	LEGAL SERVICES	\$866.50	\$866.50
154713	7/17/2014	18487719	LABOR READY	TEMP LABOR-PERRY R., WK END 06/20/14	\$834.84	\$834.84
154640	7/10/2014	5492521	AT&T	SERV: 05/16/14 - 06/15/14	\$1.50	\$762.62
	7/10/2014	5485171		SERV: 05/13/14 - 06/12/14	\$94.29	
	7/10/2014	5475890		SERV: 05/13/14 - 06/12/14	\$666.83	
154726	7/17/2014	45040664	RAIN FOR RENT	28 DAYS TANK POLY 2450 RENTAL	\$688.80	\$688.80
154691	7/17/2014	274681443	BEST WESTERN PLUS EXEC INN	PREPAY LODGING: THERMOGRAPHIC TRAINING M. MOSLEY	\$687.72	\$687.72
154639	7/10/2014	87896581206252014	AT&T	SERV: 05/18/14 - 06/17/14	\$673.35	\$673.35
154652	7/10/2014	58298	JACK DOHENY SUPPLIES, INC.	2 EA MANHOLE RINGS	\$654.81	\$654.81
154681	7/17/2014	6817879	ABC IMAGING, INC.	PRIMARY DIGESTER #5 REHABILITATION	\$620.54	\$620.54
154721	7/17/2014	61064	OPTIMUM SOLUTIONS INC	2014 USERS CONFERENCE REGIS FEE - V. HOLSLAG	\$595.00	\$595.00

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154650	7/10/2014	601187305	HILLYARD/SAN FRANCISCO	3 CS PAPER PLATES	\$543.01	\$591.85
	7/10/2014	601183645		2 1/2 GALLONS ARSENAL SUPROX	\$48.84	
154680	7/17/2014	61950	3T EQUIPMENT COMPANY INC	ASTD PARTS & MATERIALS	\$560.15	\$560.15
154655	7/10/2014	2239878	LAB SUPPORT	TEMP LABOR-PATEL, N., WKEND 06/15/14	\$552.00	\$552.00
154706	7/17/2014	997720140627	HOME DEPOT CREDIT SERVICES	MONTHLY HARDWARE STMT - JUNE 2014	\$531.28	\$531.28
154716	7/17/2014	521850	MOBILE MODULAR MANAGEMENT CORP	FMC TRAILER RENTAL - JULY 2014	\$467.57	\$467.57
154687	7/17/2014	52968	BARNETT MEDICAL SERVICES LLC	60 LBS PHARMACEUTICAL WASTE REMOVAL	\$174.00	\$427.00
	7/17/2014	52715		180 LBS PHARMACEUTICAL WASTE REMOVAL	\$253.00	
154738	7/17/2014	20140716	DONNA WIES	EXP REIMB: LEADERSHIP SESSION & GRAD/DEBRIEF	\$373.69	\$373.69
154731	7/17/2014	20041505	TELEDYNE ISCO INC	1 TUBING VINYL 3/8 X 500 FT	\$361.46	\$361.46
154649	7/10/2014	3H4722	HARRINGTON INDUSTRIAL PLASTICS	ASTD PARTS & MATERIALS	\$31.65	\$276.69
	7/10/2014	3H4636		2 EA SADDLE CLAMPS	\$245.04	
154714	7/17/2014	1822	MATHESON ENVIRONMENTAL SERVICE	4 EA STEEL DRUMS	\$275.00	\$275.00
154674	7/10/2014	6018072	TBC SAFETY	1 ROLL-UP SIGN	\$260.56	\$260.56
154641	7/10/2014	10273260	BLAISDELL'S	ASTD BREAKROOM SUPPLIES	\$156.86	\$257.59
	7/10/2014	10284050		1 LAMINATE CRG	\$100.73	
154678	7/10/2014	9727277296	VERIZON WIRELESS	WIRELESS SERV 05/21/14-06/20/14	\$251.02	\$251.02
154692	7/17/2014	10295610	BLAISDELL'S	1 TONER	\$191.61	\$236.72
	7/17/2014	10316011		5 PK AIR DUSTER	\$45.11	

**UNION SANITARY DISTRICT  
CHECK REGISTER  
07/05/2014-07/18/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
154651	7/10/2014	5468135	HOSE & FITTINGS ETC	4 EA M NPTF PIPE RIGID	\$47.31	\$233.21
	7/10/2014	5467845		ASTD PIPE & FITTINGS	\$66.49	
	7/10/2014	5468188		4 EA BRASS MINI VLV	\$62.96	
	7/10/2014	5468199		ASTD PARTS & MATERIALS	\$56.45	
154727	7/17/2014	916002131437	REPUBLIC SERVICES #916	ROLL OFF ON CALL - JUNE 2014	\$220.32	\$220.32
154736	7/17/2014	20140701	USA MOBILITY WIRELESS INC	JULY 2014 PAGER SERVICE	\$208.12	\$208.12
154679	7/10/2014	20140701	WEF-WATER ENVIRONMENT FEDERATI	WEF MEMBERSHIP M COSTELLO	\$202.00	\$202.00
154689	7/17/2014	16983400	BECK'S SHOES	SAFETY SHOES: M. BENTON	\$185.00	\$185.00
154671	7/10/2014	20140630	JOSE RODRIGUES JR	EXP REIMB: PRE-PAINT INSPECTION OF 2 NEW TRUCKS	\$182.00	\$182.00
154701	7/17/2014	1110105	FASTENAL	ASTD PARTS & MATERIALS	\$173.50	\$173.50
154695	7/17/2014	300000082	CA MUNICIPAL TREASURER ASSOC	MEMBERSHIP DUES: D KULL & M SCOTT	\$155.00	\$155.00
154703	7/17/2014	20140613174421	GFOA-GOV FIN OFFICERS ASSOC	GFOA MEMBERSHIP RENEWAL 9/1/14 - 8/31/15, D. KULL	\$150.00	\$150.00
154697	7/17/2014	270275	CENTERVILLE LOCKSMITH	ASTD PARTS & MATERIALS	\$142.77	\$142.77
154669	7/10/2014	243115	RKI INSTRUMENTS INC	1 SENSOR, OXYGEN, OS-B3	\$131.40	\$131.40
154645	7/10/2014	53203	FREMONT URGENT CARE CENTER	1 EMPLOYEE EXAM	\$130.00	\$130.00
154702	7/17/2014	73819188469	FREMONT URGENT CARE CENTER	1 EMPLOYEE EXAM	\$130.00	\$130.00
154719	7/17/2014	20140714	SHAWN NESGIS	EXP REIMB: CLASS A RNWL & HAZ MAT ENDORSEMENT VERIF	\$127.50	\$127.50
154636	7/10/2014	1275	ALAMEDA COUNTY TREASURER	33 ASSESSOR'S MAPS	\$99.00	\$99.00
154677	7/10/2014	9853244	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 06/14/14	\$89.47	\$89.47

**UNION SANITARY DISTRICT  
CHECK REGISTER  
07/05/2014-07/18/2014**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
154720	7/17/2014	1400351	NEWARK UNIFIED SCHOOL DISTRICT	ROOM RENTAL - NEWARK FLAT TOP SEWER RELOCATION PROJECT	\$82.54	\$82.54
154672	7/10/2014	20140709	JENNIFER SIO-KWOK	EXP REIMB: LUNCH PO III QAI PANEL	\$66.40	\$66.40
154728	7/17/2014	20140714	JOSE RODRIGUES JR	EXP REIMB: PRE-PAINT INSPECTION OF 2	\$55.41	\$55.41
154647	7/10/2014	74458	GORILLA METALS	ASTD METAL, STEEL, STAINLESS, AND ALUMINUM	\$52.16	\$52.16
154637	7/10/2014	4088644120140625	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 06/24/14 - BOYCE ROAD	\$48.82	\$48.82
154707	7/17/2014	5468490	HOSE & FITTINGS ETC	ASTD PARTS & MATERIALS	\$41.82	\$41.82
154705	7/17/2014	3H4798	HARRINGTON INDUSTRIAL PLASTICS	100 FEET TUBING	\$41.42	\$41.42
154690	7/17/2014	20140704	MAKEDA BENTON	EXP REIMB: SAFETY SHOE ALLOW DIFFERENCE	\$39.19	\$39.19
154734	7/17/2014	9853254	UPS - UNITED PARCEL SERVICE	SHIPPING CHARGES W/E 06/21/14	\$21.28	\$21.28
154657	7/10/2014	20140707	CONGNA LI	EXP REIMB: PRE-EMPLOYMENT FINGERPRINTING FEE	\$20.00	\$20.00
154644	7/10/2014	1110063	FASTENAL	ASTD PARTS & MATERIALS	\$17.22	\$17.22

**Invoices:**

<b>Credit Memos :</b>	<b>0</b>	
<b>\$0 - \$1,000 :</b>	<b>103</b>	<b>26,897.05</b>
<b>\$1,000 - \$10,000 :</b>	<b>48</b>	<b>140,910.79</b>
<b>\$10,000 - \$100,000 :</b>	<b>10</b>	<b>309,693.53</b>
<b>Over \$100,000 :</b>	<b>0</b>	
<b>Total:</b>	<b>161</b>	<b>477,501.37</b>

**Checks:**

<b>\$0 - \$1,000 :</b>	<b>52</b>	<b>16,710.87</b>
<b>\$1,000 - \$10,000 :</b>	<b>41</b>	<b>126,881.08</b>
<b>\$10,000 - \$100,000 :</b>	<b>11</b>	<b>333,909.42</b>
<b>Over \$100,000 :</b>		
<b>Total:</b>	<b>104</b>	<b>477,501.37</b>

# EAST BAY DISCHARGERS AUTHORITY COMMISSION MEETING MINUTES

July 17, 2014

## 1. Call to Order

Chair Handley called the meeting to order at 9:30 A.M. on Thursday, July 19, 2014, at the Oro Loma Sanitary District Boardroom, 2655 Grant Avenue, San Lorenzo, CA 94580.

## 2. Roll Call

**PRESENT:** Ralph Johnson, Castro Valley Sanitary District; Jim Prola, City of San Leandro; Tom Handley, Union Sanitary District; Marvin Peixoto, City of Hayward; Ron Dias, Oro Loma Sanitary District

**ABSENT:** None

## OTHERS

<b>PRESENT:</b> Mike Connor	East Bay Dischargers Authority
Steve Meyers	Legal Counsel
Juanita Villasenor	East Bay Dischargers Authority
David Stoops	East Bay Dischargers Authority
David Livingston	Union Sanitary District
Jason Warner	Oro Loma Sanitary District
Alex Ameri	City of Hayward
Maggie Wenger	Bay Conservation and Development Commission
Sarah Richmond	Bay Conservation and Development Commission

## 3. Public Form

There were no members of the public in attendance at the meeting.

## CONSENT CALENDAR

### 4. Commission Meeting Minutes of June 19, 2014

### 5. List of Disbursements for June 2014

### 6. Treasurer's Report for June 2014

Commissioner Peixoto moved to approve the consent calendar. The motion was seconded by Commissioner Prola and carried unanimously (Johnson, Prola, Peixoto, Dias, Handley; ayes).

## REGULAR CALENDAR

## 7. General Manager's Report

The General Manager deferred comments to specific agenda items.

**8. Guest Presentation on Bay Conservation and Development Commission’s Hayward Resilience Study**

The General Manager introduced Maggie Wenger and Sarah Richmond from the Bay Conservation and Development Commission (BCDC) and invited Maggie to discuss the Adapting to Rising Tides study (Attachment).

**9. Report from the Managers Advisory Committee (MAC)**

Eric Rosenblum of Envirospectives, Inc. addressed the Committee on recycled water strategies and suggested options for EBDA. Member Agencies currently recycle about 20 million gallons and use much of the water internally. The MAC concluded that recycled water will become of increasing importance to the member agencies.

**10. Report from the Financial Management Committee**

The Finance Committee approved the June List of Disbursements and Treasurer’s Reports. The Committee recommends adoption of the resolution establishing the price of recycled water at \$7,500 in fiscal year 2014/2015. Staff requested to develop a schedule to accumulate sufficient capital reserves within two – three years. This would require increases of \$1,000 - \$1,500 per month in upcoming years.

The Committee discussed EBDA participation in a Wells Fargo Banking Advisory Program Account for Investment Services. EBDA is expecting to invest about 20% of its capital savings in 3 year rolling Certificates of Deposit (CD). The Committee recommends adoption of the resolution authorizing the General Manager to enter into an account agreement for the purchase of brokered CD’s.

Commissioner Peixoto moved to approve the report from the Financial Management Committee. The motion was seconded by Commissioner Prola and carried unanimously (Johnson, Prola, Peixoto, Dias, Handley; ayes).

**11. Resolution Establishing the Price of Recycled Water in FY 2014/2015**

Commissioner Johnson introduced the resolution to establish the price of Recycled Water in FY 2014/2015. The motion was seconded by Commissioner Prola and was adopted by a vote of 5 ayes, 0 noes.

Ayes: Commissioners Johnson, Prola, Peixoto, Dias, and Chair Handley  
Noes: None  
Absent: None  
Abstain: None

**12. Resolution Authorizing the General Manager to Enter into an Account Agreement with Wells Fargo Banking Advisory Program Account for Investment Services for Purchasing Brokered Certificates of Deposit**

Commissioner Dias introduced the resolution authorizing the General Manager to enter into an account agreement with Wells Fargo Banking Advisory Program for Investment Services for purchasing brokered Certificates of Deposit. The motion was seconded by Commissioner Johnson and was adopted by a vote of 5 ayes, 0 noes.

Ayes: Commissioners Johnson, Prola, Peixoto, Dias, and Chair Handley

Noes: None  
Absent: None  
Abstain: None

**13. Report from the Regulatory Affairs Committee**

The Committee discussed recycled water use in the EBDA service area. Eric Rosenblum discussed San Jose and BACWA's experience with recycled water and suggested options for the EBDA service area. The Regulatory Affairs Committee also reviewed Skywest's recycled water permit compliance.

Commissioner Prola moved to approve the report from the Regulatory Affairs Committee. The motion was seconded by Commissioner Dias and carried unanimously (Johnson, Prola, Peixoto, Dias, Handley; ayes).

**14. Report from the Operations and Maintenance Committee**

The General Manager acknowledged the Operations and Maintenance Manager David Stoops commitment to EBDA. David drove the gear drive down to Philadelphia Gear for the overhaul. David thanked Philadelphia Gear for their work on the gear drive. The life expectancy after the overhaul is about 100,000 hours (~30 years).

Commissioner Dias moved to approve the report from the Operations & Maintenance Committee. The motion was seconded by Commissioner Peixoto and carried unanimously (Johnson, Prola, Peixoto, Dias, Handley; ayes).

**15. Committee Assignments and Meeting Schedule for FY2014/2015**

Chair Handley stated that he tried to accommodate assignment requests. He suggests the Ad Hoc Committee rotate one Commissioner each year; thereby having Commissioners serve two years in a row.

**16. Items from the Commission and Staff**

There were no items from the Commission or Staff.

**17. Adjournment**

With no further business, Chair Handley adjourned the meeting at 10:15 a.m.

Michael S. Connor  
General Manager



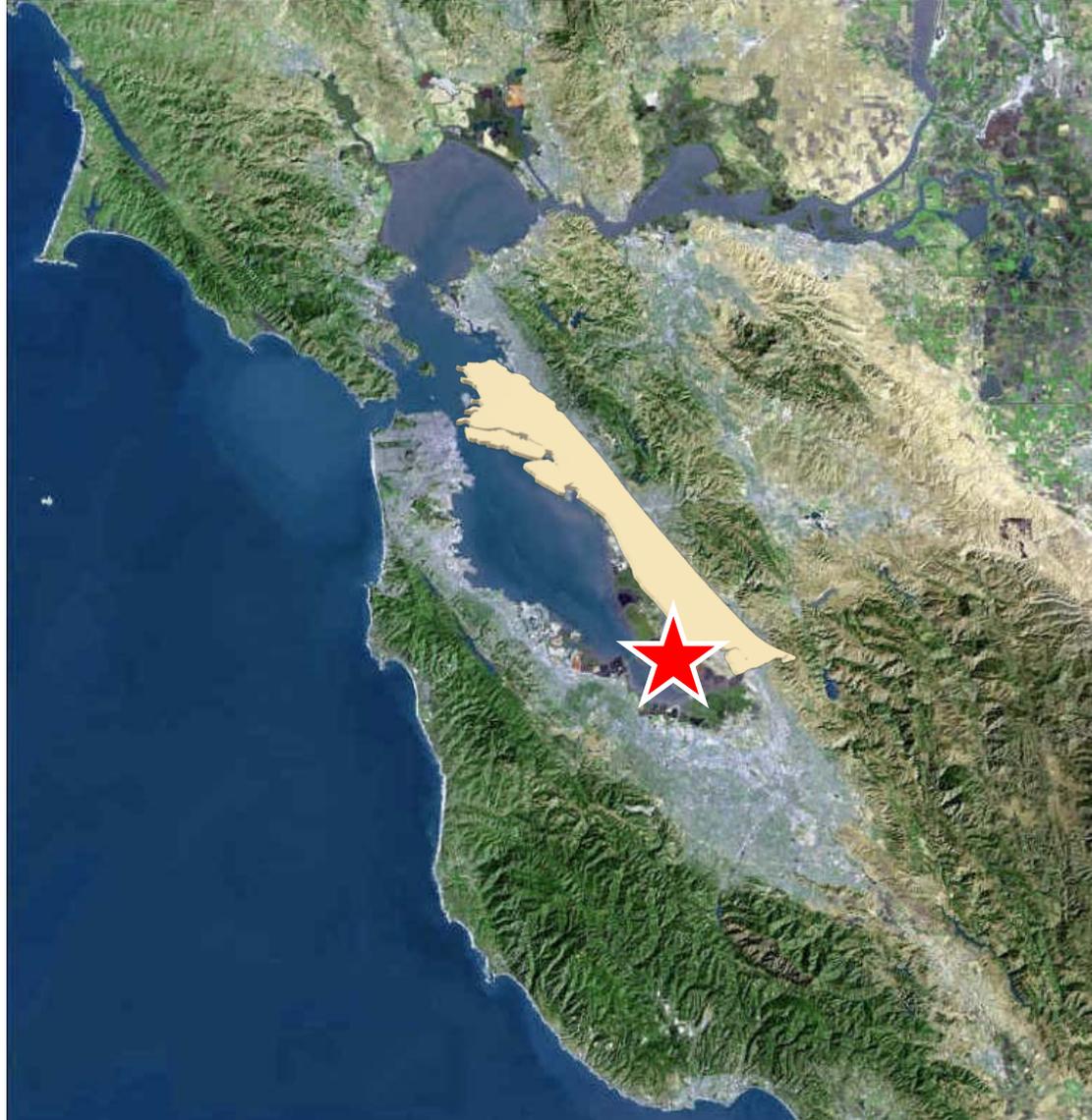
# The Adapting to Rising Tides Program

## Hayward Resilience Study

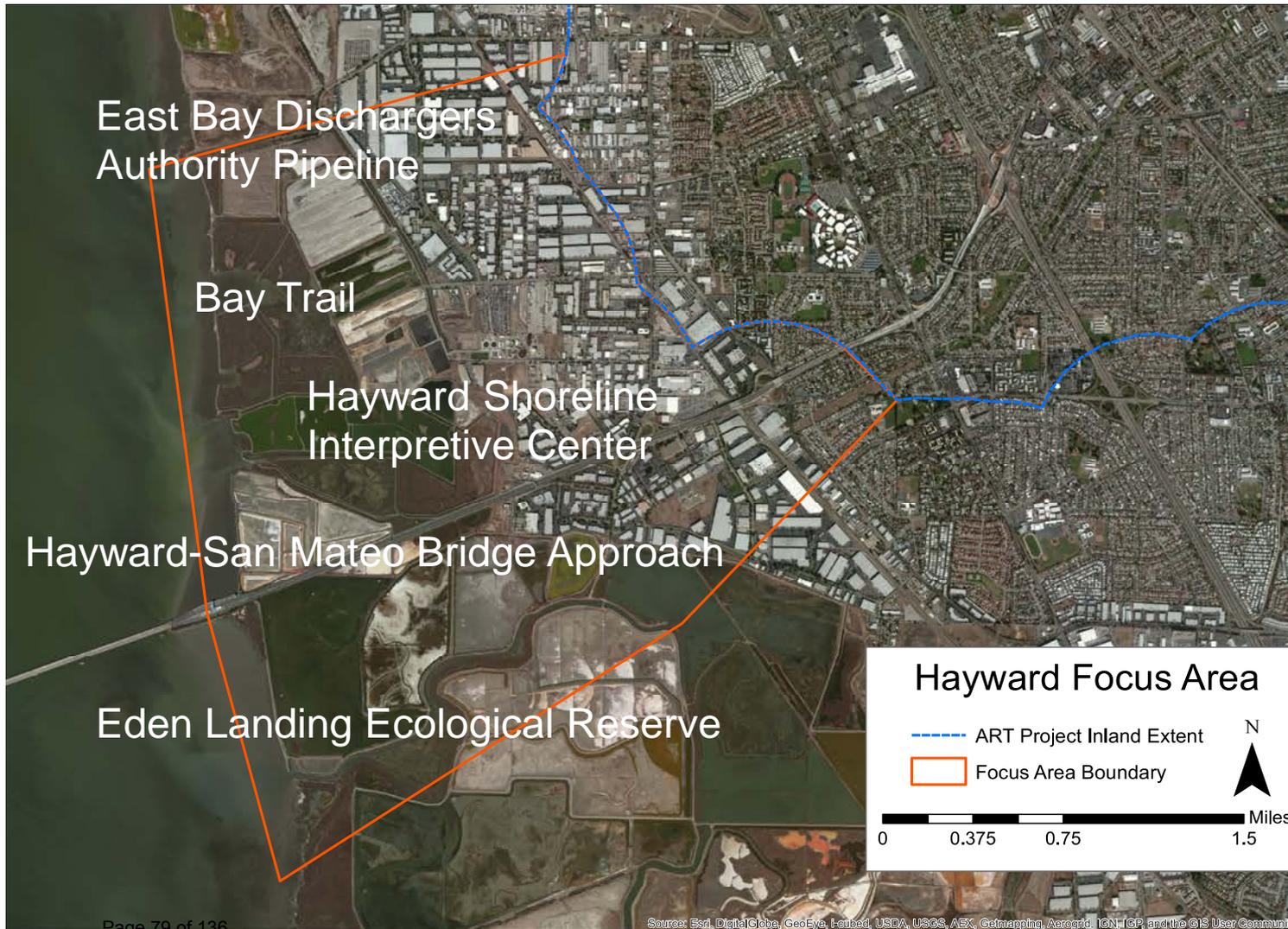


San Francisco Bay Conservation  
and Development Commission

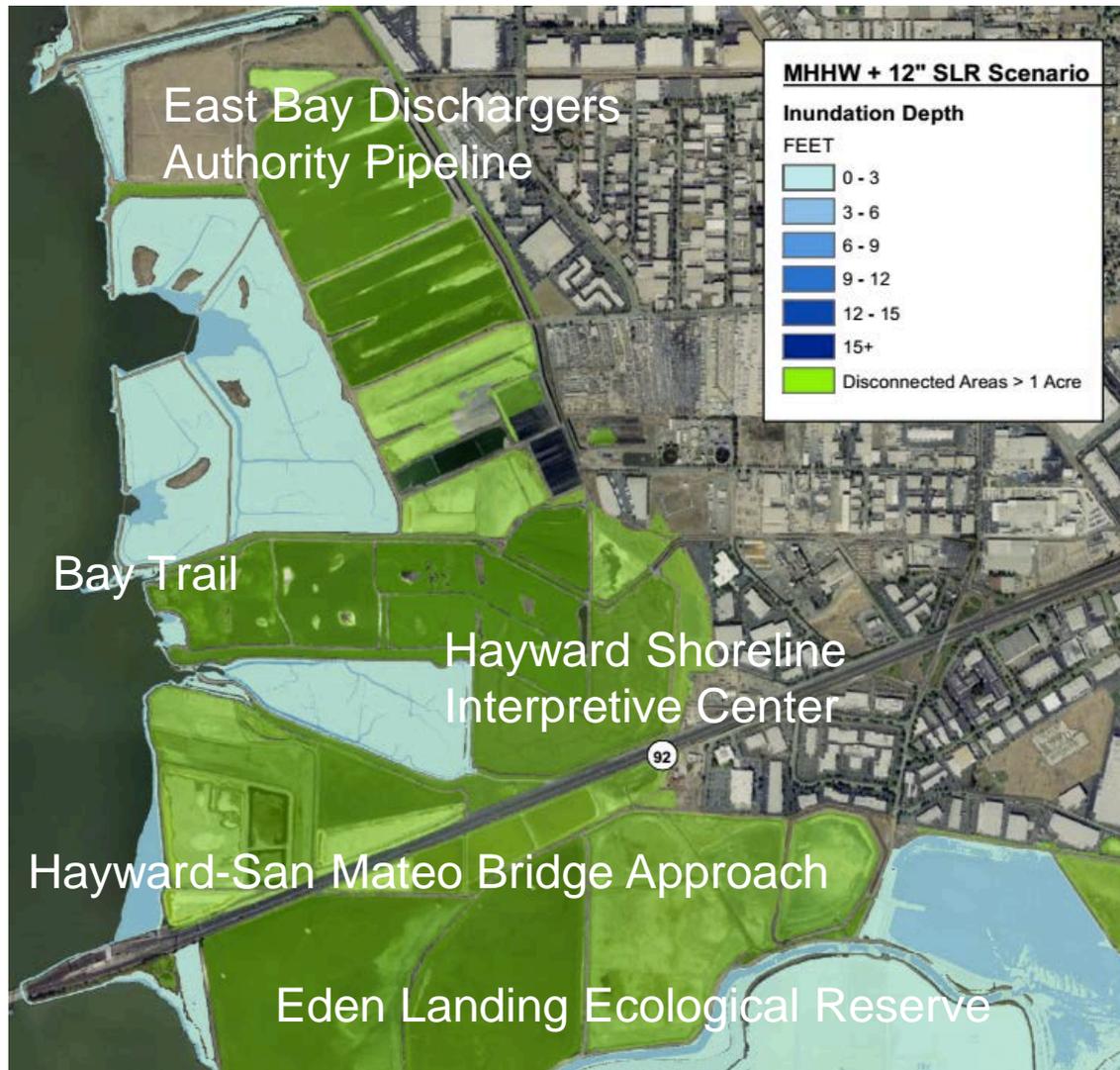
# ART Program Focus on Hayward



# Regionally Significant Assets



# Sea Level Rise and Storm Event Exposure



# Flooding in Developed Area



# Working Group

- City of Hayward
- East Bay Regional Park District
- Hayward Area Recreation and Park District
- East Bay Dischargers Authority
- Union Sanitary District
- California Coastal Conservancy
- Alameda County Flood Control Water Conservation District
- CalTrans
- Bay Trail



# Resilience Goals

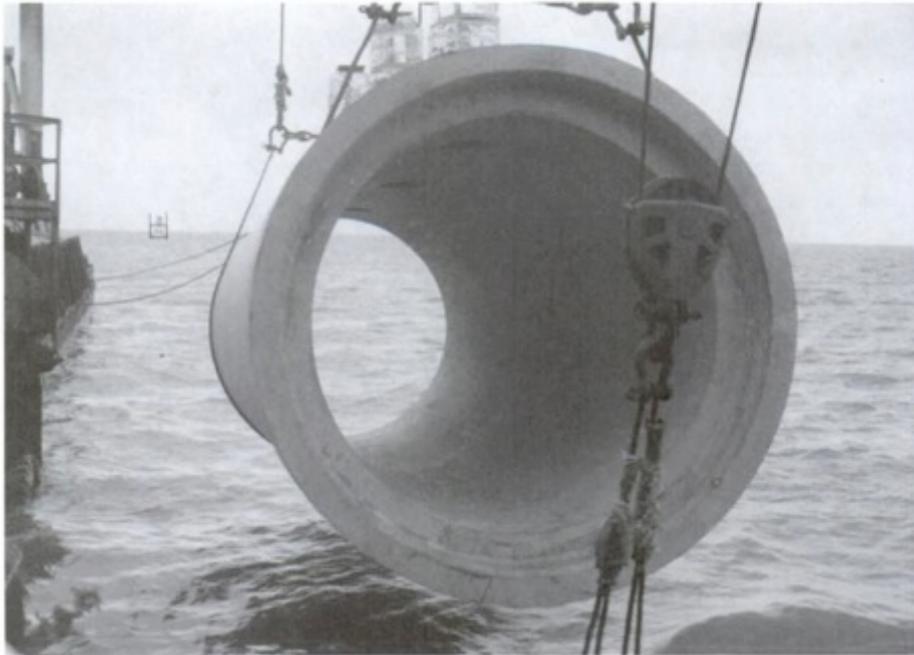
1. Protect the health, safety, and welfare of those who live, work, and recreate in the Hayward Shoreline area
2. Prevent the disruption of key community services by protecting critical infrastructure
3. Protect the environmental value of the Hayward Shoreline area by preserving habitat, water quality, and endangered species
4. Build organizational and community capacity so stakeholders can work collaboratively to address future conditions



# Vulnerability Assessment



# EBDA Vulnerabilities



*Diffuser section being lowered into water, 1978 (Grace 2009)*

Sea level rise and storm events will exacerbate lack of capacity to discharge extreme wet weather flows from EBDA's members and LAVWMA.

Decentralized wastewater treatment and discharge will require extensive coordination with member agencies, neighboring landowners, and regulatory agencies.

# 1. Shoreline Protection is Too Low

- Shoreline protection is ad hoc levees and natural areas
- Marshes are expected to downshift and eventually drown due to sea level rise and low sediment supply
- Structural shorelines are all at a similar elevation and overtop between 36-48” over MHHW



## 2. Widespread Consequences

### Vulnerable Regional Assets:

- Hayward-San Mateo Bridge Approach
- East Bay Dischargers Authority Pipeline
- Hayward Water Pollution Control Facility
- Russell City Energy Center



# 3. Governance Vulnerabilities

- Lack of organizational capacity or structure to address issues beyond current jurisdiction, boundaries, or mission
- Limited financial support for current maintenance and repairs as well as long term planning and improvements
- Current regulatory process does not account for unavoidable changes due to sea level rise



## 4. Landscape Solution Requires Coordination

- Study identified short term, individual and agency actions that can build resilience
- When water levels reach 36-48” above MHHW, the Hayward Focus Area will need a coordinated, multi-benefit, landscape-scale effort for future coastal flood protection



# Business as usual

## Key outcomes

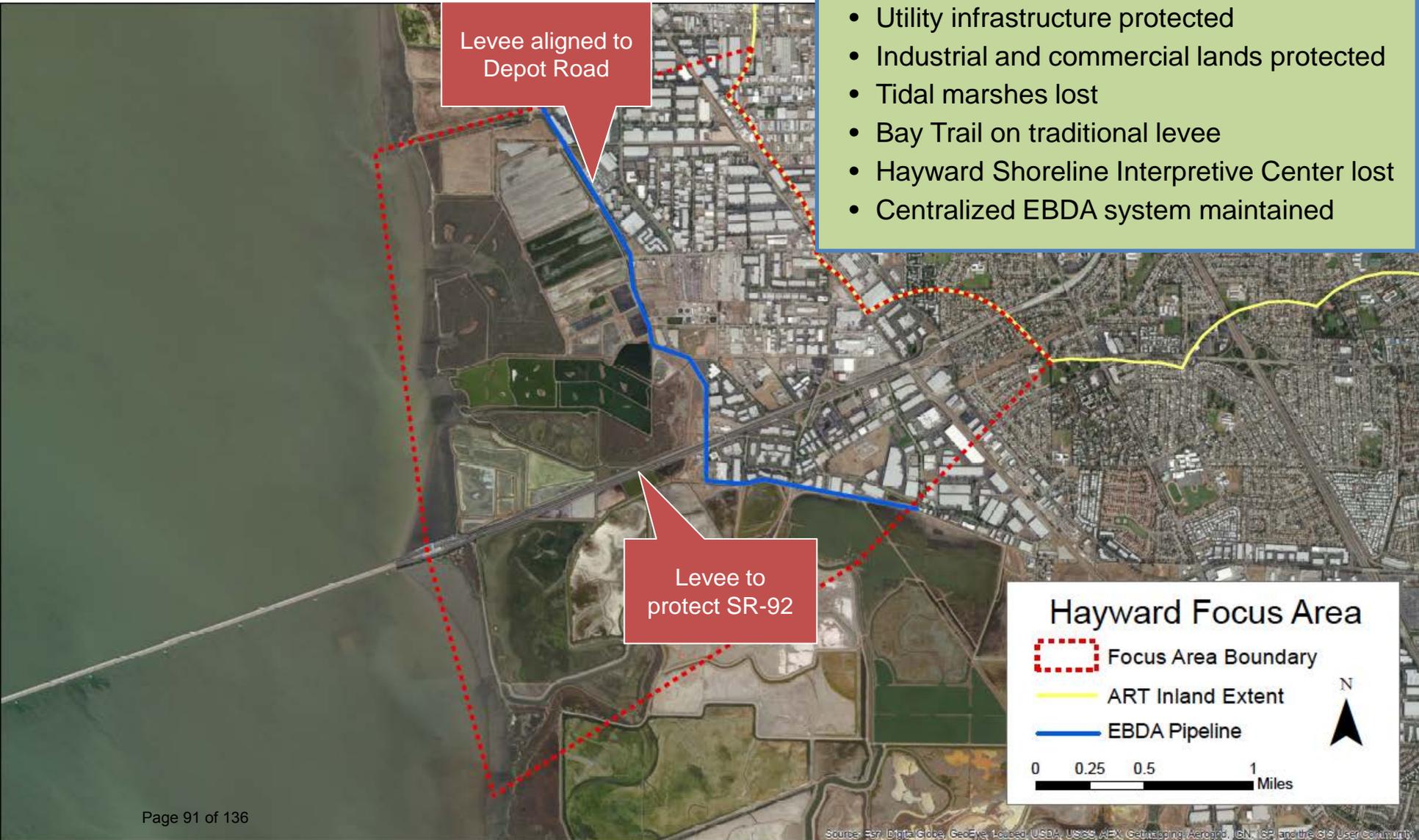
- Costly flood damage and recovery in industrial areas and on bridge approach
- Increased flood insurance premiums
- Tidal marshes lost
- Bay Trail lost
- Hayward Shoreline Interpretive Center lost
- Centralized EBDA system maintained



# Traditional levee

## Key outcomes

- Utility infrastructure protected
- Industrial and commercial lands protected
- Tidal marshes lost
- Bay Trail on traditional levee
- Hayward Shoreline Interpretive Center lost
- Centralized EBDA system maintained



# Horizontal levee

Long, sloping horizontal levee with habitat supported by treated wastewater discharges

Elevated SR-92

## Key outcomes

- Utility infrastructure protected
- Industrial and commercial lands protected
- Tidal marshes migrate landward and connect with Eden Landing restoration
- Bay Trail on levee with adjacent habitat
- Relocated Hayward Interpretive Center
- Decentralized wastewater system

## Hayward Focus Area

 Focus Area Boundary

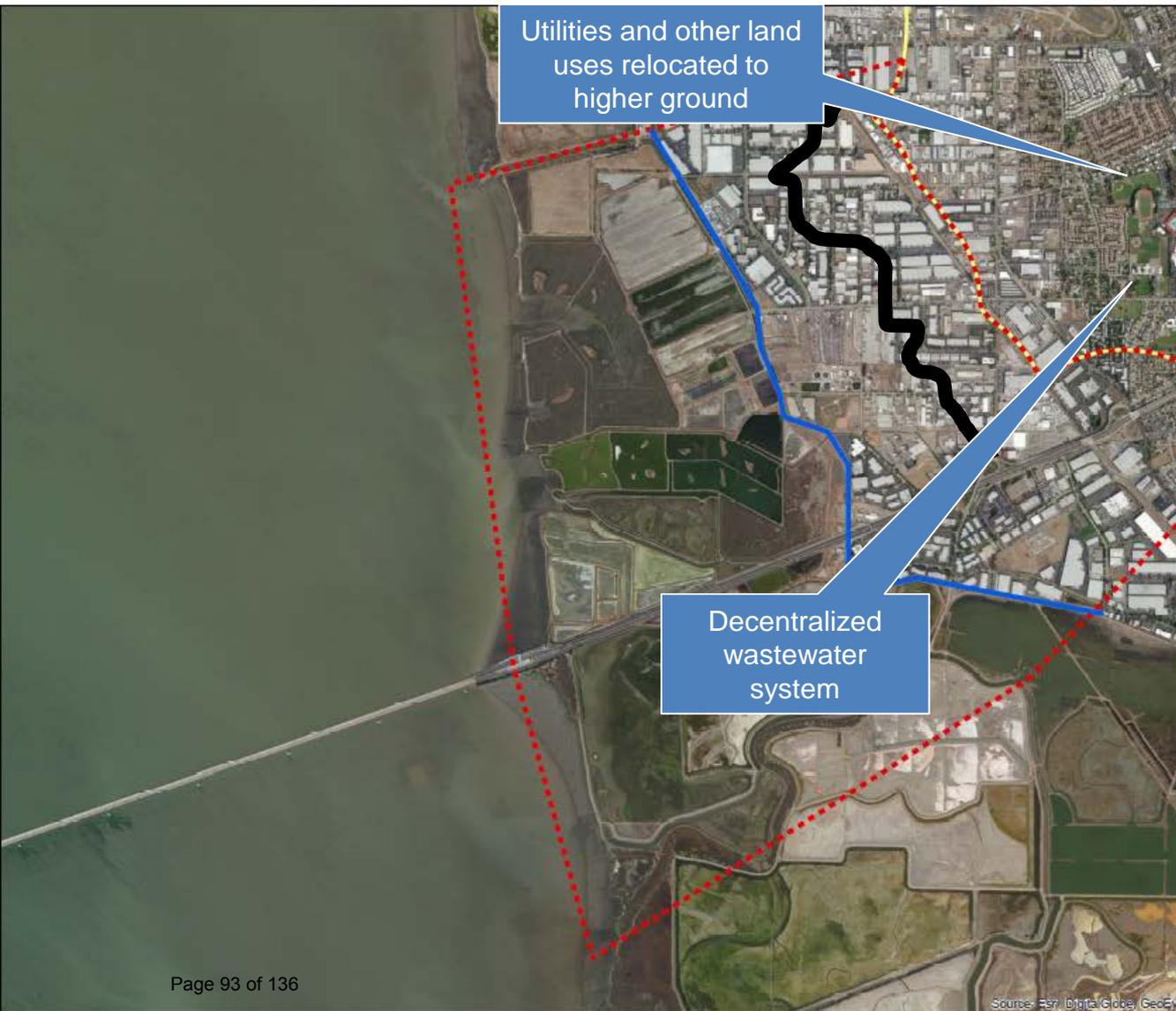
 ART Inland Extent

 EBDA Pipeline

0 0.25 0.5 1 Miles



# Room for the Bay



## Key outcomes

- Relocated utility infrastructure and industrial/commercial lands
- Lost tax revenue and economic activity
- New habitat opportunities
- Bay Trail relocate to an inland location
- Reprogrammed environmental education
- Decentralized wastewater system
- SR-92 protected or raised

## Hayward Focus Area

 Focus Area Boundary

 ART Inland Extent

 EBDA Pipeline

0 0.25 0.5 1 Miles



# Evaluating Visions for Hayward

1. How well do the visions meet our resilience goals?
  - Protect environmental value
  - Protect health, safety and welfare
  - Protect critical infrastructure
  - Build community and organizational capacity
2. What are the tradeoffs within and between the visions?
3. How can we compare the feasibility of the visions?
4. Steps for further assessment
  - Engineering possibilities for landscape solutions
  - Future solutions for Hayward Shoreline Interpretive Center

# EBDA Recommendations

1. Complete system assessment with an eye to sea level rise and storm event impacts
2. Support and share results of Climate Ready Grant
3. Participate in ongoing adaptation planning processes
4. Mainstream adaptation planning into capital improvements and maintenance.

# Hayward Resilience Study

For more information:

[www.adaptingtorisingtides.org](http://www.adaptingtorisingtides.org)

Contact:

Maggie Wenger

[maggiew@bcdcc.ca.gov](mailto:maggiew@bcdcc.ca.gov)

415-352-3647

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

- Commissioners Diaz, Peixoto, Johnson, Handley and Prola were all present.
- The Consent Calendar was approved unanimously and included the Commission Meeting Minutes from June 19, 2014; the List of Disbursements for June 2014; and the Treasurer's Report for June 2014.
- The General Manager deferred comments to specific agenda items.
- There was a presentation by the Bay Conservation and Development Commission (BCDC) on the Hayward Resilience Study – Adapting to Rising Tides (ART).
- The Commission unanimously approved the reports from the Regulatory Affairs, Operation & Maintenance, Financial Management, Personnel, and Management Advisory Committees (MAC is information only). The following items were discussed:
  - The MAC discussed recycled water strategies with Eric Roseblum of Envirospectives, Inc. Mike Connor provided information about the volume of recycled water currently provided by member agencies (approximately 20 million gallons per month with much of that used internally within the treatment plants) and asked the Committee if they thought there was a potential role that EBDA could or should play. The MAC concluded that recycled water would likely best be addressed by the individual member agencies given that they each need to work with different water purveyors, if they are not the water purveyor themselves.
  - The Regulatory Affairs Committee discussed recycled water use in the EBDA service area. Eric Rosenblum discussed San Jose and BACWA's experience with recycled water and suggested options for the EBDA service area. The Regulatory Affairs Committee also reviewed Skywest's recycled water permit compliance.
  - The O&M Committee received a status report on the EBDA facilities. The project for replacement of the Variable Frequency Drives at the Alvarado Effluent Pump Station will be advertised the week of July 28 with a closing date of August 22, 2014. The General Manager acknowledged the Operations and Maintenance Manager David Stoops commitment to EBDA. David drove the gear drive for the Oro Loma Effluent Pump #1 down to Philadelphia Gear for the overhaul. David thanked Philadelphia Gear for their work on the gear drive. The life expectancy after the overhaul is about 100,000 hours (~30 years).
  - The Financial Management Committee reviewed the June List of Disbursements and Treasurer's Reports. The Committee recommended adoption of a resolution establishing the price of recycled water for Skywest Golf Course at \$7,500 per month for FY15 and a schedule of increasing fees to accumulate sufficient capital reserves for maintenance of the system within 2 to 3 years. Projections were that increases of \$1,000 to \$1,500 per month would be required over the next few years. The Committee also recommended adoption of a resolution allowing EBDA to invest

approximately 20% of its capital savings in 3-year rolling Certificates of Deposit. CD's of 1-3 year terms could be purchased on a monthly basis in order to improve the rate of return while still retaining sufficient liquidity for long-term renewal and replacement of EBDA assets.

- A resolution establishing the price of recycled water at \$7,500 for FY15 was unanimously approved.
- A resolution authorizing the General Manager to enter an account agreement with Wells Fargo Banking Advisory Program for investment services to purchase brokered Certificates of Deposit was unanimously approved.

**BOARD OF DIRECTORS**  
**QUARTERLY TRAVEL AND TRAINING EXPENDITURE REPORT**  
**4TH QTR, FISCAL YEAR 2014**

Board Members	Description	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Beginning Balance	Y-T-D Expense	Balance Available
FERNANDEZ, MANNY	Union City - State of the City Luncheon Union City Chamber of Commerce Spirit Awards Ceremony		30.00		35.00			
<b>TOTAL</b>		<b>0.00</b>	<b>30.00</b>	<b>0.00</b>	<b>35.00</b>	<b>5000.00</b>	<b>65.00</b>	<b>4935.00</b>
HANDLEY, TOM	Fremont 2014 State of the City Annual Meeting & Luncheon			45.00				
<b>TOTAL</b>		<b>0.00</b>	<b>0.00</b>	<b>45.00</b>	<b>0.00</b>	<b>5000.00</b>	<b>45.00</b>	<b>4955.00</b>
HARRISON, JENNIFER	Fremont 2014 State of the City Annual Meeting & Luncheon			45.00				
<b>TOTAL</b>		<b>0.00</b>	<b>0.00</b>	<b>45.00</b>	<b>0.00</b>	<b>5000.00</b>	<b>45.00</b>	<b>4955.00</b>
KITE, PAT	Newark Chamber of Commerce State of the City 2014 Luncheon				35.00			
<b>TOTAL</b>		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>35.00</b>	<b>5000.00</b>	<b>35.00</b>	<b>4965.00</b>
LATHI, ANJALI	Fremont 2014 State of the City Annual Meeting & Luncheon CWEA Membership Renewal Newark Chamber of Commerce State of the City 2014 Luncheon CWEA Conference, Santa Clara: Registration CWEA Conference, Santa Clara: Car Rental CWEA Conference, Santa Clara: Meal & Gasoline			45.00 148.00	35.00 305.00 102.87 40.64			
<b>TOTAL</b>		<b>0.00</b>	<b>0.00</b>	<b>193.00</b>	<b>483.51</b>	<b>5000.00</b>	<b>676.51</b>	<b>4323.49</b>
<b>GRAND TOTAL</b>		<b>0.00</b>	<b>30.00</b>	<b>283.00</b>	<b>563.51</b>	<b>25000.00</b>	<b>866.51</b>	<b>24133.49</b>

The Board of Directors' Quarterly Expenditure Report is attached as part of the check register in accordance with Board Member Business Expense policy adopted September 5, 1991

# USP EXPENSE/PAYMENT REQUEST FORM

1. Requested by: **Manny Fernandez**

Date Needed: **ASAP**

What type of payment are you requesting?

- Prepayment**      A payment that is made in advance (seminars, memberships, permits, etc). Attach supporting documents.  
 **Reimbursement**      A payment that is for items already purchased. Receipts must be attached for all expenses.

2. Make check payable to: **Union City Chamber of Commerce**

Return Check to:

Mail to Address: **3939 Smith Street, Union City, CA 94587**

3. Description of Expense:

Event Dates: From: **6/13/14**

To: **6/13/14**

**Annual Union City Chamber Spirit Awards Luncheon - Manny Fernandez**

4. Purpose of Expense		Account to Charge	Amount
<input checked="" type="checkbox"/>	Registration	20-160-5220-110	\$35.00
<input type="checkbox"/>	Membership		
<input type="checkbox"/>	Subscription		
<input type="checkbox"/>	Permit		
<input type="checkbox"/>	Award or Recognition (Complete Section 6 on back)		
<input type="checkbox"/>	Meal for Group or Individual (Complete Section 7 on back)		
<input type="checkbox"/>	Other (Describe above)		
5. Travel-Related Expense			
<input type="checkbox"/>	Lodging		
<input type="checkbox"/>	Travel Advance (Max of \$75 per day)	100-1460	
<input type="checkbox"/>	Meals (Complete Section 8 on back)	<b>RECEIVED</b>	
<input type="checkbox"/>	Mileage (Complete Section 9 on back)		
<input type="checkbox"/>	Airfare		
<input type="checkbox"/>	Car Rental		
<input type="checkbox"/>	Taxi/Shuttle	<b>ACCOUNTS PAYABLE</b>	
<input type="checkbox"/>	Misc. Travel Expenses (Describe above)		
<b>Total Payment:</b>			<b>\$35.00</b>

Requestor's Signature: *Caree Rice*

Date: 6/9/14

Approver's Signature: *Richard B. Amin*

Date: 6/10/14

**Carol Rice**

---

**From:** Rich Currie  
**Sent:** Thursday, June 05, 2014 3:21 PM  
**To:** Carol Rice  
**Subject:** FW: FW: REMINDER: ANNUAL UNION CITY CHAMBER SPIRIT AWARDS LUNCHEON - JUNE 13,...

Carol, I wasn't sure whether Manny had previously asked you to register him for the luncheon or whether he was asking you to do so in his message below. If the later, please register Manny for the event.

Rich

**From:** Manny Fernandez\_ExtMail  
**Sent:** Tuesday, June 03, 2014 1:45 PM  
**To:** Rich Currie  
**Cc:** Carol Rice  
**Subject:** Re: FW: REMINDER: ANNUAL UNION CITY CHAMBER SPIRIT AWARDS LUNCHEON - JUNE 13,...

Hi Rich,

Yes, I plan to attend the event and thank you Carol for the registration.

Manny

In a message dated 6/3/2014 1:17:21 P.M. Pacific Daylight Time, [rich\\_currie@unionsanitary.ca.gov](mailto:rich_currie@unionsanitary.ca.gov) writes:

Manny, I thought you might be interested. Let Carol know if you will be attending and she can register you for the event.

Rich

**From:** [uccc@memberclicks-mail.net](mailto:uccc@memberclicks-mail.net) [<mailto:uccc@memberclicks-mail.net>]  
**Sent:** Tuesday, June 03, 2014 11:42 AM  
**To:** Rich Currie  
**Subject:** REMINDER: ANNUAL UNION CITY CHAMBER SPIRIT AWARDS LUNCHEON - JUNE 13, 2014



*The Union City Chamber of Commerce cordially invites you to our  
Annual Community Spirit Awards Ceremony*

**The Community Spirit Awards Program honors the "unsung hero/heroine/businesses whose contributions made an impact in the betterment of the Union City community but has not been recognized in any major way.**

**Please join us to find out who this year's Awardees are!!!**

**Friday, June 13, 2014**

**Ralph and Mary Ruggieri Senior Center  
33997 Alvarado-Niles Rd., Union City, CA**

**Registration 11:30 am**

**Buffet Lunch served at 12:00 noon**

**Sponsored and catered by Masonic Homes of California in Union City**

**Cost is \$35.00 per person**

**RSVP Rey M. Sison**

**Email: [info@unioncitychamber.com](mailto:info@unioncitychamber.com)**

**Phone#: 510-952-9637 Fax#: 510-952-9647**

---

powered by  memberclicks

This email was sent to [richard\\_currie@unionsanitary.com](mailto:richard_currie@unionsanitary.com) by [info@unioncitychamber.com](mailto:info@unioncitychamber.com)  
Union City Chamber of Commerce

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# State of the City 2014



## Address by Mayor Al Nagy



Thursday, April 17, 2014

Hilton Hotel, 39900 Balentine Drive, Newark

11:00 a.m. to 12:00 p.m. – Check-in – Networking & “Mini Showcase”

12:00 p.m. to 12:30 p.m. – Welcome & Lunch

12:30 p.m. to 1:30 p.m. – State of the City Address

Making your reservation: Register & pay by credit card at [www.newark-chamber.com](http://www.newark-chamber.com) or by phone; Scan & email this form to [info@newark-chamber.com](mailto:info@newark-chamber.com); Fax to (744-1003); or, Mail form with check payable to the Newark Chamber of Commerce, 37101 Newark Blvd., Newark 94560. For add'l information call 510-744-1000.

For this event – **ADVANCE RESERVATIONS ONLY** – Reserve by April 11th!

Name Pat Kite

Company Name Union Sanitary District

Name(s) of Guest(s) \_\_\_\_\_

Address 5072 Benson Road City Union City Zip 94587

Phone 510-477-7500 Fax \_\_\_\_\_ Email carol\_rice@unionsanitary.com

\* All attendees must have prepaid luncheon reservations. There is no “gallery” seating at this event. Chamber members attending may create a “table top” business display – NO COST! Space IS limited!

### Sponsorship Opportunities

**Platinum Event Sponsorship, \$1,000**

Includes table for 8, recognition at the event, full page ad or profile in the program, and space for a grand banner at the event.

**Gold Event Sponsorship, \$750**

Includes table for 8, recognition at the event, half page ad or profile in the program and space for a large banner at the event.

**Table Sponsorship, \$500**

Includes table for 8, recognition at the event and ¼ pg program profile.

**Program Sponsorship, \$100**

Includes lunch for 2, recognition at the event and ¼ pg program profile.

All sponsorship funds support Chamber programs and services in the Newark community. Please ask about other event & program sponsorship opportunities, including specially priced annual sponsorships. Thank you!

Chamber Members: \$35 per ticket: 1 tickets @ \$35 each = \$ 35.00 # Reg  # Veg \_\_\_\_\_

Non-Members: \$45 per ticket: \_\_\_\_\_ tickets @ \$45 each = \$ \_\_\_\_\_ # Reg \_\_\_\_\_ # Veg \_\_\_\_\_

SPONSORSHIP: Please list my company as a State of the City SPONSOR at the \$ \_\_\_\_\_ level.

Reserve a FREE Table-Top Display  Half table  Full table \* Set up at 10:30 a.m. (11:00 – 12:00 Display)

My check is enclosed. For ticket confirmation please email me at: carol\_rice@unionsanitary.com

Please charge my:  Visa  Mastercard  American Express

Name (as it appears on the Credit Card) \_\_\_\_\_

Card # \_\_\_\_\_ Exp Date \_\_\_\_\_ Security Code \_\_\_\_\_

Billing Address of Card (incl. zip) \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

Reservation Deadline: must be received by Friday, April 11, 2014

# State of the City 2014



## Address by Mayor Al Nagy



### Thursday, April 17, 2014

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For this event – **ADVANCE RESERVATIONS ONLY** – Reserve by April 11th!

Name Anjali Lathi  
Company Name Union Sanitary District  
Name(s) of Guest(s) \_\_\_\_\_

Address 5072 Benson Road City Union City Zip 94587  
Phone 510-477-7503 Fax \_\_\_\_\_ Email carol\_rice@unionsanitary.com

\* All attendees must have prepaid luncheon reservations. There is no “gallery” seating at this event. Chamber members attending may create a “table top” business display – NO COST! Space IS limited!

### Sponsorship Opportunities

**Platinum Event Sponsorship, \$1,000**

Includes table for 8, recognition at the event, full page ad or profile in the program, and space for a grand banner at the event.

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Includes table for 8, recognition at the event, half page ad or profile in the program and space for a large banner at the event.

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Includes table for 8, recognition at the event and ¼ pg program profile.

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Chamber Members: \$35 per ticket: 1 tickets @ \$35 each = \$ 35.00 # Reg \_\_\_\_\_ # Veg   
Non-Members: \$45 per ticket: \_\_\_\_\_ tickets @ \$45 each = \$ \_\_\_\_\_ # Reg \_\_\_\_\_ # Veg \_\_\_\_\_

Please call special meals request

SPONSORSHIP: Please list my company as a State of the City SPONSOR at the \$ \_\_\_\_\_ level.  
Reserve a FREE Table-Top Display  Half table  Full table \* Set up at 10:30 a.m. (11:00 – 12:00 Display)

My check is enclosed. For ticket confirmation please email me at: carol\_rice@unionsanitary.com  
 Please charge my:  Visa  Mastercard  American Express  
Name (as it appears on the Credit Card) \_\_\_\_\_  
Card # \_\_\_\_\_ Exp Date \_\_\_\_\_ Security Code \_\_\_\_\_  
Billing Address of Card (incl. zip) \_\_\_\_\_  
Signature \_\_\_\_\_ Date \_\_\_\_\_

Hi Carol, if possible for you to pass on this meal request to the Hilton or Newark chamber for me?  
- gluten free, vegan (eggs/butter are ok), no sov. no bell peppers

April 7, 2014

**EARLY BIRD DEADLINE**

# Conference Registration Form

Register online at [www.cwea.org/conferences](http://www.cwea.org/conferences)

Please print or type all information

Name for Badge:	
First Name: <b>Anjali</b>	Last Name: <b>Lathi</b>
Agency/Company: <b>Union Sanitary District</b>	
Address: <b>5072 Benson Road</b>	
City: <b>Union City</b>	State: <b>CA</b> Zip: <b>94587</b> Country: <b>USA</b>
Phone: <b>(510) 477-7503</b>	Fax: <b>(510) 477-7501</b>
Email (required to receive confirmation): <b>[REDACTED]</b>	<b>Kathy_martin@union sanitary.com</b>
Emergency Contact: _____ Phone: _____	
<input checked="" type="checkbox"/> CWEA Member <input type="checkbox"/> WEF Member <input type="checkbox"/> CA-NV AWWA Member	
Regular rate includes 1 year membership in CWEA. Please check here if you do <u>not</u> wish to take advantage of CWEA membership <input type="checkbox"/>	
<input type="checkbox"/> Special Services: <input type="checkbox"/> Please check here if you require special accommodations to fully participate. Attach a written description of your needs.	

**FULL CONFERENCE ATTENDANCE: Wednesday, April 30 – Friday, May 2**

	Early Bird (Deadline: 4/7/14)	Regular Registration (After 4/7/14)
Member-Discounted Rate .....	<input type="checkbox"/> \$450	<input type="checkbox"/> \$550
Regular Rate .....	<input type="checkbox"/> \$598	<input type="checkbox"/> \$698
Retired Member (Same fee for Early Bird or Regular Registration) .....		<input type="checkbox"/> \$250
Full-Time Student (Must provide proof of attendance at a college or university with a minimum of 9 units) .....		<input type="checkbox"/> No cost
Name of School: _____		
Exhibits Only (Same fee for Early Bird or Regular Registration for both days) .....		<input type="checkbox"/> \$150
	FEE SUBTOTAL <input type="text"/>	

OR:

**ONE-DAY CONFERENCE ATTENDANCE: (Please check the day you would like to attend)**

	Early Bird (Deadline: 4/7/14)	Regular Registration (After 4/7/14)
Day of attendance: <input type="checkbox"/> WED (4/30) <input checked="" type="checkbox"/> THU (5/1) <input type="checkbox"/> FRI (5/2)		
Member-Discounted Rate .....	<input checked="" type="checkbox"/> \$275	<input type="checkbox"/> \$300
Regular Rate .....	<input type="checkbox"/> \$423	<input type="checkbox"/> \$448
Full-Time Student (Must provide proof of attendance at a college or university with a minimum of 9 units) .....		<input type="checkbox"/> No cost
Name of School: _____		
Exhibits Only (Same fee for Early Bird or Regular Registration for both days) .....		<input type="checkbox"/> \$85
Select the day you would like to attend: <input checked="" type="checkbox"/> WED (4/30) <input type="checkbox"/> THU (5/1) (No Exhibits on Friday)	FEE SUBTOTAL <input type="text" value="8275"/>	

**PRE-CONFERENCE WORKSHOPS: Tuesday, April 29** (See Workshop pages for session descriptions.) All workshops include lunch!  
 (NOTE: If you are registering for Full Conference Attendance as a member or non-member above, then use Member-Discounted Rate for Pre-Conference Workshops.)

	Member-Discounted Rate	Regular Rate
W1. Laboratory 202 .....	<input type="checkbox"/> \$165	<input type="checkbox"/> \$313
W2. Collection System Asset Management .....	<input type="checkbox"/> \$165	<input type="checkbox"/> \$313
W3. Training the Trainer .....	<input type="checkbox"/> Free	<input type="checkbox"/> Free
W4. Source Control System Toolbox – Educating Collection System Workers .....	<input type="checkbox"/> \$165	<input type="checkbox"/> \$313
W5. Leadership Training – Sizzle and Substance: Creating Brain-Friendly Presentations .....	<input type="checkbox"/> Free	<input type="checkbox"/> Free
W6. Using Design Build to Improve and Accelerate the Construction of Water and Wastewater Infrastructure .....	<input type="checkbox"/> \$165	<input type="checkbox"/> \$313
W7. Wastewater Treatment Regulations 101 .....	<input type="checkbox"/> \$165	<input type="checkbox"/> \$313
W8. Professional Savvy for the Developed and Developing Professional – Skills and Tools for Professional Growth .....	<input type="checkbox"/> \$165	<input type="checkbox"/> \$313
	FEE SUBTOTAL <input type="text"/>	

FORM CONTINUES ON THE NEXT PAGE...

# Conference Registration Form (cont'd)

**CONFERENCE MEALS** (Unless otherwise noted, meals are not included with registration. Meals noted as free are not automatically included.)

- M1. Ice Breaker Reception and SS Installation (TUE, 4/29), Santa Clara Convention Center..... @  Free with Registration  
 M2. Exhibit Hall Luncheon (THU, 5/1), Santa Clara Convention Center Exhibit Hall ..... @  Free with Registration  
 M3. Awards Luncheon and Annual CWEA Business Meeting (FRI, 5/2), Santa Clara Convention Center..... @  \$42  
 M4. Sweet Treats Social (FRI, 5/2), Santa Clara Convention Center ..... @  Free with Registration  
 M5. CWEA Annual Banquet – A Night of Fairies and Magic (FRI, 5/2), Santa Clara Convention Center..... @  \$60

FEE SUBTOTAL

**COMMITTEE BREAKFAST MEETINGS** (Only one may be attended per day.)

Thursday, 5/1, 7:00 – 8:30 AM

- Collection Systems..... @  \$30  
 Laboratory..... @  \$30  
 P3S..... @  \$30  
 Operator & Maintenance Training..... @  \$30

Friday, 5/2, 7:00 – 8:30 AM

- Engineering & Research ..... @  \$30  
 Safety..... @  \$30  
 Students & Young Professionals..... @  \$30  
 Supergroup ..... @  \$30

FEE SUBTOTAL

**TECHNICAL TOURS** (Busses for all Tours will depart from the Convention Center entrance. See Technical Tours pages for tour descriptions.)

Tour registration may only be purchased in conjunction with a one-day or full conference registration.

- T1. City of Santa Cruz – Wastewater Treatment Facility (WED, 4/30).....  \$30  
 T2. City of San Jose/Santa Clara Valley Water District – Silicon Valley Advanced Water Purification Facility (WED, 4/30).....  \$30  
 T3. Gordon Biersch Brewery – Wastewater Pre-Treatment System (THU, 5/1).....  \$30  
 T4. Union Sanitary District – Collection System Operations and Maintenance (THU, 5/1) .....  \$30  
 T5. City of San Jose/City of Santa Clara – San Jose/Santa Clara Regional Wastewater Facility (FRI, 5/2).....  \$30

FEE SUBTOTAL

**SPECIAL EVENTS, ETC.** (See Activities and Networking pages for full descriptions.)

Early Bird  
(Deadline: 4/7/14)

Regular Registration  
(After 4/7/14)

- GT. Golf Tournament (TUE, 4/29). Registration for sports events MUST be accompanied by the appropriate form, including the signed waiver. (See page 39.) .....  \$90  
 ST. Sludge Trudge 5K Fun Run/Walk (THU, 5/1). Registration for sports events MUST be accompanied by the appropriate form, including the signed waiver. (See page 40.) .....  \$25 (Pre-Race) .....  \$35 (Race Site)  
 T-Shirt Size:  S  M  L  XL  XXL .....  \$15 (T-Shirt Only)  
 SG. Spouse/Guest Registration. (See page 34 for more information.) .....  \$50

Name

FEE SUBTOTAL

Please add together all FEE SUBTOTALS for the GRAND TOTAL \$

Mail registration payments and forms to CWEA, 7677 Oakport Street, Suite 600, Oakland, CA 94621-1935  
 For payments by check or money order, make payable to CWEA 2014 Annual Conference

For payments by credit card, please indicate:  
 American Express  MasterCard  Visa  Discover

Signature: *Y. Kelly Martin*

Card #: \_\_\_\_\_  
 Account Holder Name: *Y. Kelly Martin*

Expiration Date: *06/2016*

Billing Zip Code: *94587*

Credit card payments may be mailed to the address above or faxed to CWEA at 510.382.7810.

Disclaimer: CWEA is not responsible for theft of or damage to personal or agency/company property whether intended to be used for CWEA purposes or not.

You may also register online at [www.cwea.org/conferences](http://www.cwea.org/conferences)

REFUND POLICY • See page 31



Fed Tax Id : 430724835

Consolidated Inv. #  
Rental Agreement #  
Bill Ref #  
Invoice Date

2207038  
7FDZVY  
700002935915  
31-May-2014

**Bill To Information**

UNION SANITARY DISTRICT  
5072 BENSON ROAD  
UNION CITY, CA - 94587

**Rental Information**

Reservation Number : THJ7L4  
Driver : LATHI, ANJALI  
Pickup Date/Time : 04/29/2014 16:58  
Return Date/Time : 05/02/2014 16:00  
Miles/kms : 107  
Car Class : ICAR Requested Class : ICAR

**Vehicle Information**

Yr/Make/Model VIN License No Beg/End/Distance  
2013/NISSAN/MAX DC839969 7AOH690 24537/24644/107

**Rental Branch**

CAR WEST AB  
4311 SOLAR WAY  
FREMONT, CA - 94538-6389

**Return Branch**

CAR WEST AB  
4311 SOLAR WAY  
FREMONT, CA-94538-6389

**Charge Detail**

Description	Qty	Period	Rate	Amount
TIME & DISTANCE	3	DAY	31.46	94.38
		Sub Total		94.38
SALES TAX		PERCENT	9.00	8.49
<b>Total Charges (USD)</b>				<b>102.87</b>

RECEIVED

JUN 05 2014

ACCOUNTS PAYABLE

61914Purne

Remit Payment in USD to	For Billing Inquiries	Payment Terms
EAN SERVICES, LLC PO BOX 402383 ATLANTA, GA 30384-2383	Tel#:(877) 530-6141 ARADMIN@EHI.COM	Payment Due Within 30 days of invoice date.  Late payments are subject to finance charge.

Individual line item charges such as rental rates for Time and Distance, percentage-based charges (e.g., sales taxes and fees or surcharges), and charges divided between multiple parties may be rounded up or down a whole cent to ensure that the charges equal the actual Total Amount Due and/or to avoid fractional cents.





# EXPENSE/PAYMENT REQUEST FORM

1. Requested by: Anjali Lathi

Date Needed:

What type of payment are you requesting?

- Prepayment
- Reimbursement

A payment that is made in advance (seminars, memberships, permits, etc). Attach supporting documents.  
 A payment that is for items already purchased. Receipts must be attached for all expenses.

2. Make check payable to:

Return Check to: Anjali Lathi

Mail to Address:

ENTERED

3. Description of Expense:

Event Dates: From: 5/1/14

To: 5/1/14

CWEA Conference

Gasoline Purchase: TOTAL MILES 106; BUSINESS MILES 65 REIMBURSE  $\frac{65}{106} \times \$27.82 = \$17.06$

4. Purpose of Expense	Account to Charge	Amount
<input type="checkbox"/> Registration		
<input type="checkbox"/> Membership		
<input type="checkbox"/> Subscription		
<input type="checkbox"/> Permit		
<input type="checkbox"/> Award or Recognition (Complete Section 6 on back)		
<input checked="" type="checkbox"/> Meal for Group or Individual (Complete Section 7 on back)		
<input type="checkbox"/> Other (Describe above)		
5. Travel Related Expense		
<input type="checkbox"/> Lodging		
<input type="checkbox"/> Travel Advance (Max of \$75 per day)	100-1460	
<input checked="" type="checkbox"/> Meals (Complete Section 8 on back)	20-160-5220-102	\$ 23.58
<input type="checkbox"/> Mileage (Complete Section 9 on back)		
<input type="checkbox"/> Airfare		
<input type="checkbox"/> Car Rental - Gasoline	20-160-5220-102	\$ 17.06
<input type="checkbox"/> Taxi/Shuttle		
<input type="checkbox"/> Misc. Travel Expenses (Describe above)		
<b>Total Payment:</b>		<b>\$ 40.64</b>

RECEIVED

MAY 13 2014

ACCOUNTS PAYABLE

Requestor's Signature: \_\_\_\_\_

Date: 5-5-14

Approver's Signature: \_\_\_\_\_

Michael B. Curran

Date: 5-12-14

REVIEW PER BOARD POLICY 3030

WEA conf lunch

05/01/14 14:09

SALES DRAFT

TusCA

5101 Great American Parkway  
Santa Clara, CA 9505  
(408) 200-1234

MERCH ID: 183426  
CASHIER: Yazmin  
TERMINAL: 27

NAME: LATHI/ANJALI  
NUMBER: XXXXXXXXXXXX  
EXPIRE: XX/XX  
AUTH: 550385  
AMOUNT: 19.58

CHECK: 251403  
TABLE: 19  
TOTAL: 19.58

TIP: 4.00

TOTAL: 23.58

I agree to pay above total amount according to my card issuer agreement.

X   
SIGNATURE

Customer Copy

Hyatt Regency  
SantaClara.hyatt.com  
TusCA

5/1/2014 13:43

TusCA

Check: 251403    Table: 19  
Server: Yazmin    Guests: 1  
Terminal: 27

Regular Check	
1 Arugula Salad	11.00
3 Side of Beet Ris	3.00
@ 1.00	
1 Pellegrino 500mL	4.00
Subtotal 18.00	
* Tax	1.58
Total	19.58

\*\*\* For Room Charges Only \*\*\*

Tip \_\_\_\_\_  
Total \_\_\_\_\_

Signature \_\_\_\_\_  
Name \_\_\_\_\_

Hyatt Regency  
5101 Great America Pkwy  
Santa Clara, CA.

THANKS FOR SHOPPING  
Quik Stop 9020  
38995 Farwell Dr  
Fremont CA

Term: 001457138  
Appr: 088990

Unld_Regular	
PUMP	03
VOLUME	6.854
PRICE/G	\$4.05
GAS TOTAL	\$27.82

TAX \$0.00  
TOTAL \$27.82

XXXXXXXXXXXXXX

05/02/2014 12:46:25

I agree to pay the above Total Amount according to Card Issuer Agreement.



**Directors**  
 Manny Fernandez  
 Tom Handley  
 Pat Kite  
 Anjali Lathi  
 Jennifer Toy

**Officers**  
 Richard Currie  
*General Manager/  
 District Engineer*

David M. O'Hara  
*Attorney*

DATE: July 15, 2014

MEMO TO: Board of Directors - Union Sanitary District

FROM: Richard Currie, General Manager/District Engineer  
 Richard Cortes, Business Services Manager  
 Deborah Kull, Sr. Accountant

SUBJECT: Agenda Item No.11d - Meeting of July 28, 2014  
 Information Item: Status Report on Computer Purchase and Student  
 Loan Program

Reporting Period: January 1, 2014 – June 30, 2014

Maximum USD Commitment for Computer Loans	\$50,000
Maximum USD Commitment for Student Loans	\$15,000

Outstanding Loans January 1, 2014	\$30,685
Computer	\$38,222
Student	\$ 0
 Add: New Loan Disbursements	 \$ 4,916
Computer	\$ 4,916
Student	\$ 0
 Less: Payroll Deduction Payments	 \$12,814
Computer	\$11,471
Student	\$ 0
Loss Due to Termination	\$ 1,343
 Loans Outstanding	 \$22,787
Computer	\$30,685
Student	\$ 0

Funds Available - Computer and Student	\$27,213
Statistics – Computer Purchase Loans	
Current average loan balance	\$ 911
Employees currently participating	25
Number of current employees who have participated	71
Current period average original loan	\$ 2,458



**Directors**  
Manny Fernandez  
Tom Handley  
Pat Kite  
Anjali Lathi  
Jennifer Toy

**Officers**  
Richard Currie  
*General  
Manager/District  
Engineer*

David M. O'Hara  
*Attorney*

**DATE:** July 16, 2014

**MEMO TO:** Board of Directors - Union Sanitary District

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

**SUBJECT:** Agenda Item No. 11f. – July 28, 2014  
Information item: **CAL-CARD QUARTERLY MERCHANT  
ACTIVITY REPORT**

### **Recommendation**

Information Only

### **Information**

The attached CAL-Card Merchant Spend Analysis details the CAL-Card activity for the fourth quarter of FY 2014. This covers transactions for the CAL-Card billing period March 25, 2014 through June 23, 2014. During this quarter, we had 244 transactions totaling \$60,803.14.

## Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/ Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47963	BUSINESS EXPENS	8398	<a href="#">CA WATER ENV ASSN</a>	510-382-7800	CA	\$ 6,480.00	33	\$ 196.36	\$ 0.00	0	\$ 6,480.00	11.23%	33	\$ 0.00
47979	WHOLESALE TRADE	5085	<a href="#">INSTRUMART</a>	800-8844967	VT	5,210.02	1	5,210.02	0.00	0	5,210.02	9.03%	1	0.00
47963	BUSINESS EXPENS	8999	<a href="#">NACE INTERNATIONAL</a>	800-797-6223	TX	3,520.00	4	880.00	0.00	0	3,520.00	6.10%	4	0.00
47979	WHOLESALE TRADE	5065	<a href="#">STEVEN ENGINEERING</a>	SOUTH SAN FRA	CA	2,835.39	4	708.85	0.00	0	2,835.39	4.91%	4	0.00
47963	BUSINESS EXPENS	8398	<a href="#">NFPA NATL FIRE PROTECT</a>	800-344-3555	MA	2,447.04	1	2,447.04	0.00	0	2,447.04	4.24%	1	2.34
47973	OTHER TRAVEL	4789	<a href="#">IRONMAN PARTS &amp; SERVIC</a>	800-247-8540	CA	1,610.00	1	1,610.00	0.00	0	1,610.00	2.79%	1	0.00
119156	MCC001	1520	<a href="#">SQ *ENECON NORCAL</a>	SACRAMENTO	CA	1,504.37	1	1,504.37	0.00	0	1,504.37	2.61%	1	0.00
47979	WHOLESALE TRADE	5099	<a href="#">WORKSMAN TRADING CORP</a>	718-322-2000	NY	1,340.81	1	1,340.81	0.00	0	1,340.81	2.32%	1	84.78
47979	WHOLESALE TRADE	5411	<a href="#">INNOTECH PRODUCTS/HEATE R</a>	513-772-9333	OH	1,260.48	1	1,260.48	0.00	0	1,260.48	2.18%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">VANDERLANS AND SONS INC.</a>	209-3344115	CA	1,218.50	2	609.25	0.00	0	1,218.50	2.11%	2	95.85
252142	MCC7392	7392	<a href="#">IN *TURNER RISK CONSULTIN</a>	510-3646010	CA	1,200.00	2	600.00	0.00	0	1,200.00	2.08%	2	0.00
47972	OTHER	5949	<a href="#">CREATIVE CONCEPTS</a>	JEFFERSON CIT	MO	1,162.27	1	1,162.27	0.00	0	1,162.27	2.01%	1	0.00
212656	SCCLD AUTO	5532	<a href="#">AMERICAS-TIRE-C O CAN-14</a>	UNION CITY	CA	1,012.64	2	506.32	0.00	0	1,012.64	1.75%	2	86.64
150085	MCC5969	5969	<a href="#">SEARS.COM 9300</a>	800-349-4358	IA	920.54	1	920.54	0.00	0	920.54	1.59%	1	76.00
47979	WHOLESALE TRADE	5046	<a href="#">PAPE MATERIAL HANDLING</a>	FREMONT	CA	852.74	3	284.25	0.00	0	852.74	1.48%	3	0.00
47970	OFFICE SERVICES	7399	<a href="#">NACWA</a>	202-8332672	DC	825.00	2	412.50	0.00	0	825.00	1.43%	2	0.00
47962	BUILDING SERVIC	1799	<a href="#">TRI CITY ROCK INC</a>	510-6517761	CA	811.90	1	811.90	0.00	0	811.90	1.41%	1	0.00

## Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/ Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47970	OFFICE SERVICES	8911	<a href="#">BROWN AND CALDWELL</a>	925-2102277	CO	\$ 800.00	4	\$ 200.00	\$ 0.00	0	\$ 800.00	1.39%	4	\$ 0.00
47972	OTHER	4816	<a href="#">BOXWOOD TECH</a>	888-491-8833	MD	795.00	3	265.00	0.00	0	795.00	1.38%	3	0.00
47979	WHOLESALE TRADE	5085	<a href="#">TUFF BUILT PRODUCTS INC</a>	DUFRENSE	MB	698.29	1	698.29	0.00	0	698.29	1.21%	1	0.00
217413	Prohibited Tran	8699	<a href="#">AMERICAN WATERWORKS</a>	800-926-7337	CO	698.00	2	349.00	0.00	0	698.00	1.21%	2	0.00
47971	OFFICE SUPPLIES	5942	<a href="#">AMAZON MKTPLACE PMTS</a>	AMZN.COM/BILL	WA	692.51	6	115.42	0.00	0	692.51	1.20%	6	0.38
47963	BUSINESS EXPENS	8299	<a href="#">AMERICAN PAYROLL ASSOCIAT</a>	210-2264600	TX	683.00	3	227.67	0.00	0	683.00	1.18%	3	0.00
47979	WHOLESALE TRADE	5251	<a href="#">IN *NOZZTEQ INC</a>	603-4136583	FL	680.00	1	680.00	0.00	0	680.00	1.18%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">OMEGA *ENGINEERING</a>	203-359-1660	CT	669.75	1	669.75	0.00	0	669.75	1.16%	1	57.00
47979	WHOLESALE TRADE	5311	<a href="#">SEARS ROEBUCK 1248</a>	HAYWARD	CA	653.06	2	326.53	0.00	0	653.06	1.13%	2	53.92
212656	SCCLD AUTO	5599	<a href="#">AIRCRAFT SPRUCE AND SPECI</a>	951-3729555	CA	628.46	4	157.12	0.00	0	628.46	1.09%	4	47.13
47972	OTHER	5661	<a href="#">MUCK AD STUFF LLC</a>	817-326-5470	TX	624.75	1	624.75	0.00	0	624.75	1.08%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">GIH*GLOBALINDUS TRIALEQ</a>	800-645-2986	FL	602.72	1	602.72	0.00	0	602.72	1.04%	1	0.00
47970	OFFICE SERVICES	7311	<a href="#">CRAIGSLIST.ORG</a>	415-566-6394	CA	600.00	6	100.00	0.00	0	600.00	1.04%	6	0.00
47963	BUSINESS EXPENS	8299	<a href="#">NEW HORIZON COMPUTER LEA</a>	916-609-4700	CA	550.00	1	550.00	0.00	0	550.00	0.95%	1	0.00
150085	MCC5969	5969	<a href="#">LABOR ARBITRATION INST</a>	507-663-1220	MN	550.00	1	550.00	0.00	0	550.00	0.95%	1	0.00
47961	AUTO/RV DEALERS	5511	<a href="#">FRAN A. OLSEN</a>	925-961-8888	CA	540.74	1	540.74	0.00	0	540.74	0.94%	1	42.75
47972	OTHER	5732	<a href="#">LEDTRONICS INC.</a>	TORRANCE	CA	534.01	1	534.01	0.00	0	534.01	0.93%	1	0.00
252142	MCC7392	7392	<a href="#">TURNER RISK</a>	510-364-6010	CA	500.00	2	250.00	0.00	0	500.00	0.87%	2	0.00

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252142	MCC7392		<a href="#">CONSULTING IN</a>											
47978	VEHICLE EXPENSE	5533	<a href="#">FLEETPRIDE 720</a>	800-2333038	CA	480.40	2	240.20	0.00	0	480.40	0.83%	2	0.00
47960	AIRLINE	3066	<a href="#">SOUTHWES 5262406834370</a>	800-435-9792	TX	480.00	1	480.00	0.00	0	480.00	0.83%	1	0.00
47979	WHOLESALE TRADE	5046	<a href="#">AUTOMATION PRODUCTS GROUP</a>	435-7537300	UT	455.75	1	455.75	0.00	0	455.75	0.79%	1	0.00
217413	Prohibited Tran	8699	<a href="#">NATIONAL PROCUREMENT INST</a>	702-989-8095	NV	450.00	1	450.00	0.00	0	450.00	0.78%	1	0.00
47979	WHOLESALE TRADE	5047	<a href="#">CPLAB SAFETY</a>	415-883-2600	CA	406.61	1	406.61	0.00	0	406.61	0.70%	1	35.28
141822	Hardware Supply	5200	<a href="#">LOWES #01895*</a>	FREMONT	CA	402.06	2	201.03	0.00	0	402.06	0.70%	2	33.20
137510	Rialto	9399	<a href="#">PAYPAL *3CMA</a>	402-935-7733	CA	390.00	1	390.00	0.00	0	390.00	0.68%	1	0.00
47967	MEDICAL	8011	<a href="#">WORK PARTNERS OCCUPATIONA</a>	OCEANSIDE	CA	372.00	1	372.00	0.00	0	372.00	0.64%	1	0.00
47972	OTHER	7299	<a href="#">WEST COAST COMPRESSOR</a>	LIVERMORE	CA	359.30	1	359.30	0.00	0	359.30	0.62%	1	0.00
47960	AIRLINE	3066	<a href="#">SOUTHWES 5262409331816</a>	800-435-9792	TX	354.50	1	354.50	0.00	0	354.50	0.61%	1	0.00
47970	OFFICE SERVICES	7311	<a href="#">PAYPAL *FORMULADESI</a>	402-935-7733	CA	350.00	1	350.00	0.00	0	350.00	0.61%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">INDUSTRIAL SALES CO. INC.</a>	503-925-8556	OR	344.00	1	344.00	0.00	0	344.00	0.60%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">DWYER INSTRUMENTS INC</a>	219-8798868	IN	337.94	1	337.94	0.00	0	337.94	0.59%	1	28.41
141822	Hardware Supply	5200	<a href="#">LOWES #01132*</a>	UNION CITY	CA	341.03	6	56.84	22.55	1	318.48	0.55%	7	29.59
47971	OFFICE SUPPLIES	5734	<a href="#">BAMBOO SOLUTIONS</a>	877-226-2662	VA	273.00	1	273.00	0.00	0	273.00	0.47%	1	0.00
47971	OFFICE SUPPLIES	5942	<a href="#">AMAZON MKTPLACE PMTS</a>	AMZN.COM/BILL	WA	270.53	5	54.11	0.00	0	270.53	0.47%	5	0.00
47972	OTHER	5970	<a href="#">MICHAELS STORES 2076</a>	UNION CITY	CA	262.80	1	262.80	0.00	0	262.80	0.46%	1	0.00
47970	OFFICE	7399	<a href="#">WESTERN CITY</a>	916-658-8223	CA	250.00	1	250.00	0.00	0	250.00	0.43%	1	0.00

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47970	SERVICES		<a href="#">MAGAZINE</a>											
		7361	<a href="#">BOXWOOD TECH</a>	888-491-8833	MD	250.00	1	250.00	0.00	0	250.00	0.43%	1	0.00
47970	OFFICE SERVICES	7372	<a href="#">SIM TECH USA</a>	940-455-2671	CA	249.95	1	249.95	0.00	0	249.95	0.43%	1	0.00
47979	WHOLESALE TRADE	5169	<a href="#">CHEMETRICS.COM</a>	540-7889026	VA	247.96	1	247.96	0.00	0	247.96	0.43%	1	0.00
47970	OFFICE SERVICES	2741	<a href="#">ABACUS PRODUCTS INC.</a>	510-7859990	CA	244.45	3	81.48	0.00	0	244.45	0.42%	3	18.35
150085	MCC5969	5969	<a href="#">SEARS.COM 9301</a>	800-349-4358	IL	243.64	3	81.21	0.00	0	243.64	0.42%	3	17.13
47961	AUTO/RV DEALERS	5511	<a href="#">MISSION VALLEY FORD PARTS</a>	408-933-2300	CA	240.52	2	120.26	0.00	0	240.52	0.42%	2	0.00
47979	WHOLESALE TRADE	5193	<a href="#">OGAWA-MUNE INC</a>	FREMONT	CA	221.71	1	221.71	0.00	0	221.71	0.38%	1	18.31
47970	OFFICE SERVICES	5968	<a href="#">SURVEYMONKEY.COM</a>	971-2445555	CA	204.00	1	204.00	0.00	0	204.00	0.35%	1	0.00
47979	WHOLESALE TRADE	5065	<a href="#">STEVEN ENGINEERING</a>	650-7459147	CA	196.36	1	196.36	0.00	0	196.36	0.34%	1	0.00
47979	WHOLESALE TRADE	5311	<a href="#">SEARS ROEBUCK 1698</a>	NEWARK	CA	187.40	1	187.40	0.00	0	187.40	0.32%	1	15.47
119156	MCC001	8220	<a href="#">INSTITUTE FOR SUPPLY MGT</a>	800-8886276	AZ	185.00	1	185.00	0.00	0	185.00	0.32%	1	0.00
217413	Prohibited Tran	5699	<a href="#">WORK WORLD NEWARK</a>	NEWARK	CA	179.73	1	179.73	0.00	0	179.73	0.31%	1	0.00
47971	OFFICE SUPPLIES	5943	<a href="#">STAPLES 00112995</a>	FREMONT	CA	174.36	1	174.36	0.00	0	174.36	0.30%	1	14.40
47962	BUILDING SERVIC	1799	<a href="#">CLASSIC GRAPHICS</a>	510-744-2190	CA	171.68	1	171.68	0.00	0	171.68	0.30%	1	0.00
47966	MAIL/TELEPHONE	5964	<a href="#">HRDQ</a>	800-6334533	PA	171.00	2	85.50	0.00	0	171.00	0.30%	2	0.00
47979	WHOLESALE TRADE	5013	<a href="#">LEE TRANSPORT EQUIPMENT I</a>	803-7997860	SC	165.37	1	165.37	0.00	0	165.37	0.29%	1	0.00
47967	MEDICAL	8099	<a href="#">MEDICUS HEALTH</a>	616-514-1140	MI	160.42	1	160.42	0.00	0	160.42	0.28%	1	0.00
47972	OTHER	4816	<a href="#">DRI*WWW.ELEMENT5.INFO</a>	ELEMENT5.INFO	MN	158.00	1	158.00	0.00	0	158.00	0.27%	1	0.00

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47966	MAIL/TELEPHONE	5964	<a href="#">CDW GOVERNMENT</a>	800-800-4239	IL	\$ 155.68	1	\$ 155.68	\$ 0.00	0	\$ 155.68	0.27%	1	\$ 12.62
252142	MCC7392	7392	<a href="#">S M R P</a>	404-252-3663	GA	155.00	1	155.00	0.00	0	155.00	0.27%	1	0.00
47962	BUILDING SERVIC	7217	<a href="#">KING COVERS OF FREMONT</a>	FREMONT	CA	154.50	1	154.50	0.00	0	154.50	0.27%	1	4.50
47972	OTHER	5732	<a href="#">BEST BUY 00001446</a>	UNION CITY	CA	149.98	1	149.98	0.00	0	149.98	0.26%	1	12.99
47966	MAIL/TELEPHONE	5965	<a href="#">OFFICE MAX</a>	800-283-7674	IL	148.18	1	148.18	0.00	0	148.18	0.26%	1	12.86
47978	VEHICLE EXPENSE	5533	<a href="#">AUTOMOTIVE INNOVATIONS</a>	973-812-8820	NJ	144.99	1	144.99	0.00	0	144.99	0.25%	1	0.00
47979	WHOLESALE TRADE	5045	<a href="#">PROVANTAGE LLC</a>	800-3361166	OH	127.35	2	63.68	0.00	0	127.35	0.22%	2	0.00
141822	Hardware Supply	5200	<a href="#">ORCHARD SUPPLY #100</a>	FREMONT	CA	125.81	1	125.81	0.00	0	125.81	0.22%	1	10.39
47979	WHOLESALE TRADE	5085	<a href="#">HACH COMPANY</a>	9706631377	CO	118.58	1	118.58	0.00	0	118.58	0.21%	1	8.81
47972	OTHER	5713	<a href="#">CHATALBASH BY COSTIKYAN I</a>	718-726-1090	NY	115.76	1	115.76	0.00	0	115.76	0.20%	1	0.00
47960	AIRLINE	3066	<a href="#">SOUTHWES 5262409331818</a>	800-435-9792	TX	113.50	1	113.50	0.00	0	113.50	0.20%	1	0.00
217413	Prohibited Tran	7216	<a href="#">BO MAR CLEANERS</a>	FREMONT	CA	110.00	1	110.00	0.00	0	110.00	0.19%	1	0.00
150085	MCC5969	5969	<a href="#">GEMPLER*1020095 787</a>	800-382-8473	WI	104.39	1	104.39	0.00	0	104.39	0.18%	1	7.89
47963	BUSINESS EXPENS	8249	<a href="#">NATL/PADGET 8006825061</a>	913-4327755	KS	100.00	1	100.00	0.00	0	100.00	0.17%	1	0.00
47979	WHOLESALE TRADE	5251	<a href="#">DEWALT FCTRY SERV #054</a>	HAYWARD	CA	98.00	1	98.00	0.00	0	98.00	0.17%	1	0.00
47961	AUTO/RV DEALERS	5511	<a href="#">FREMONT CHEVROLET</a>	510-445-8700	CA	97.61	1	97.61	0.00	0	97.61	0.17%	1	0.00
119156	MCC001	1520	<a href="#">RESTORATION CONSULTANTS</a>	916-736-1100	CA	95.00	1	95.00	0.00	0	95.00	0.16%	1	0.01
47979	WHOLESALE TRADE	5111	<a href="#">STAPLES DIRECT</a>	800-3333330	CA	93.05	1	93.05	0.00	0	93.05	0.16%	1	8.07

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47971	OFFICE SUPPLIES	5943	<a href="#">OFFICE MAX</a>	UNION CITY	CA	\$ 122.15	4	\$ 30.54	\$ 29.35	1	\$ 92.80	0.16%	5	\$ 13.18
47979	WHOLESALE TRADE	5411	<a href="#">TARGET 00014720</a>	HAYWARD	CA	89.90	1	89.90	0.00	0	89.90	0.16%	1	7.42
47979	WHOLESALE TRADE	5199	<a href="#">BAUDVILLE INC.</a>	800-728-0888	MI	88.70	1	88.70	0.00	0	88.70	0.15%	1	0.00
47972	OTHER	5712	<a href="#">APPLIANCE PART DIST</a>	FREMONT	CA	86.82	1	86.82	0.00	0	86.82	0.15%	1	0.00
47979	WHOLESALE TRADE	5013	<a href="#">NORCAL KENWORTH-BAY AREA</a>	510-8366100	CA	84.41	1	84.41	0.00	0	84.41	0.15%	1	0.00
150085	MCC5969	5969	<a href="#">READY AMERICA</a>	760-466-1060	CA	82.17	1	82.17	0.00	0	82.17	0.14%	1	0.00
47979	WHOLESALE TRADE	5039	<a href="#">OWEN EQUIPMENT COMPANY</a>	503-2559055	OR	78.30	1	78.30	0.00	0	78.30	0.14%	1	6.15
138753	SEMINAR/CONF.	8641	<a href="#">CALIFORNIA SOCIETY OF MUN</a>	916-2312137	CA	75.00	1	75.00	0.00	0	75.00	0.13%	1	0.00
47963	BUSINESS EXPENS	8999	<a href="#">PAYPAL *KEUR LOCKER</a>	402-935-7733	MI	74.65	1	74.65	0.00	0	74.65	0.13%	1	0.00
138753	SEMINAR/CONF.	8641	<a href="#">WATER ENVIRONMENT FEDTN</a>	703-6842428	VA	71.00	1	71.00	0.00	0	71.00	0.12%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">EPASALES</a>	866-448-5547	TN	67.43	1	67.43	0.00	0	67.43	0.12%	1	0.00
212656	SCCLD AUTO	5599	<a href="#">PETERSON TRACTOR CO</a>	510-3576200	CA	67.35	1	67.35	0.00	0	67.35	0.12%	1	0.00
212656	SCCLD AUTO	7538	<a href="#">WESTERN RADIATOR SERVICE</a>	209-4662733	CA	66.94	1	66.94	0.00	0	66.94	0.12%	1	5.23
47972	OTHER	5941	<a href="#">BIG 5 SPORTING GOODS 132</a>	WALNUT CREEK	CA	59.64	1	59.64	0.00	0	59.64	0.10%	1	4.67
47972	OTHER	5732	<a href="#">PAYPAL *ADERSOFT</a>	35314369001		59.00	1	59.00	0.00	0	59.00	0.10%	1	0.00
47978	VEHICLE EXPENSE	5533	<a href="#">PAYPAL *PRECAUTODIA</a>	402-935-7733	CA	54.95	1	54.95	0.00	0	54.95	0.10%	1	0.00

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47964	EATING/DRINKING	5814	<a href="#">ANDERSEN BAKERY -UNION LA</a>	UNION CITY	CA	\$ 54.04	1	\$ 54.04	\$ 0.00	0	\$ 54.04	0.09%	1	\$ 0.00
47970	OFFICE SERVICES	7399	<a href="#">TRAINERS WAREHOUSE</a>	508-653-3770	MA	51.29	1	51.29	0.00	0	51.29	0.09%	1	0.00
212656	SCCLD AUTO	5599	<a href="#">PETERSON POWER SYSTEMS</a>	510-3576200	CA	49.67	1	49.67	0.00	0	49.67	0.09%	1	0.00
141822	Hardware Supply	5200	<a href="#">THE HOME DEPOT #6964</a>	NEWARK	CA	49.19	1	49.19	0.00	0	49.19	0.09%	1	4.06
47976	RETAIL SERVICES	7997	<a href="#">CALIFORNIA ASSOCIATION</a>	530-755-4922	CA	49.00	1	49.00	0.00	0	49.00	0.08%	1	0.00
47972	OTHER	4816	<a href="#">YAHOO *BAYAREABIOSOLI</a>	408-916-2149	CA	41.82	3	13.94	0.00	0	41.82	0.07%	3	0.00
47971	OFFICE SUPPLIES	5942	<a href="#">AMAZON.COM</a>	AMZN.COM/BILL	WA	604.74	8	75.59	562.93	3	41.81	0.07%	11	52.48
47970	OFFICE SERVICES	7399	<a href="#">RYDER FLEET PRODUCTS</a>	800-759-6479	GA	38.97	1	38.97	0.00	0	38.97	0.07%	1	0.00
47979	WHOLESALE TRADE	5251	<a href="#">NOR*NORTHERN TOOL</a>	800-222-5381	MN	36.88	1	36.88	0.00	0	36.88	0.06%	1	0.00
47978	VEHICLE EXPENSE	5533	<a href="#">OREILLY AUTO 00027805</a>	FREMONT	CA	35.92	1	35.92	0.00	0	35.92	0.06%	1	2.97
47979	WHOLESALE TRADE	5046	<a href="#">PAPE MATERIAL HANDLING</a>	EURGENE	OR	35.83	1	35.83	0.00	0	35.83	0.06%	1	0.00
47979	WHOLESALE TRADE	5085	<a href="#">PAYPAL *HENRICH INC</a>	402-935-7733	CA	35.06	1	35.06	0.00	0	35.06	0.06%	1	0.00
137510	Rialto	9399	<a href="#">UNION CITY CHAMBER OF COM</a>	510-952-9637	CA	35.00	1	35.00	0.00	0	35.00	0.06%	1	0.00
47979	WHOLESALE TRADE	5065	<a href="#">NEWARK US 00000109</a>	773-9075740	IL	34.31	1	34.31	0.00	0	34.31	0.06%	1	2.05
47979	WHOLESALE TRADE	5085	<a href="#">CYBERWELD COM</a>	800-2459353	NJ	34.20	1	34.20	0.00	0	34.20	0.06%	1	0.00
47979	WHOLESALE TRADE	5331	<a href="#">HITCH2TRAILER</a>	417-830-9032	MO	31.98	1	31.98	0.00	0	31.98	0.06%	1	0.00
119156	MCC001	8220	<a href="#">UCB CPER INST INDSTR L RN</a>	510-643-7093	CA	30.61	1	30.61	0.00	0	30.61	0.05%	1	0.00

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47970	OFFICE SERVICES	7399	<a href="http://WEBEX.COM">HTTP://WEBEX.COM</a>	916-861-3174	CA	\$ 26.04	1	\$ 26.04	\$ 0.00	0	\$ 26.04	0.05%	1	\$ 0.00
47979	WHOLESALE TRADE	5251	<a href="http://1000BULBS.COM">1000BULBS.COM</a>	800-6244488	TX	24.31	1	24.31	0.00	0	24.31	0.04%	1	0.00
47979	WHOLESALE TRADE	5046	<a href="http://NEOPOST.USA">NEOPOST USA</a>	MILFORD	CT	23.51	1	23.51	0.00	0	23.51	0.04%	1	0.00
47971	OFFICE SUPPLIES	5943	<a href="http://PROFESSIONALBINDING.PROD">PROFESSIONAL BINDING PROD</a>	805-376-0177	CA	22.65	1	22.65	0.00	0	22.65	0.04%	1	1.05
138753	SEMINAR/CONF.	8641	<a href="http://PAYPAL.MSA.SF.BAY">PAYPAL *MSA SF BAY</a>	402-935-7733	CA	20.00	1	20.00	0.00	0	20.00	0.03%	1	0.00
47979	WHOLESALE TRADE	5310	<a href="http://WAL-MART.#2031">WAL-MART #2031</a>	UNION CITY	CA	15.07	1	15.07	0.00	0	15.07	0.03%	1	1.31
47979	WHOLESALE TRADE	5211	<a href="http://GORILLA.METALS.1">GORILLA METALS 1</a>	HAYWARD	CA	13.28	1	13.28	0.00	0	13.28	0.02%	1	0.00
47978	VEHICLE EXPENSE	5533	<a href="http://AUTOZONE.#3368">AUTOZONE #3368</a>	FREMONT	CA	13.07	1	13.07	0.00	0	13.07	0.02%	1	1.08
47967	MEDICAL	5912	<a href="http://WALGREENS.#6502">WALGREENS #6502</a>	HAYWARD	CA	12.45	1	12.45	0.00	0	12.45	0.02%	1	1.03
217413	Prohibited Tran	8699	<a href="http://ASQ.ECOMMERCE">ASQ ECOMMERCE</a>	414-2728575	WI	5.00	1	5.00	0.00	0	5.00	0.01%	1	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5260103701825">SOUTHWES 5260103701825</a>	800-435-9792	TX	0.00	0	0.00	12.50	1	(12.50)	0.00%	1	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5260101859629">SOUTHWES 5260101859629</a>	800-435-9792	TX	0.00	0	0.00	25.00	1	(25.00)	0.00%	1	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5260101859685">SOUTHWES 5260101859685</a>	800-435-9792	TX	0.00	0	0.00	25.00	1	(25.00)	0.00%	1	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5260101278154">SOUTHWES 5260101278154</a>	800-435-9792	TX	0.00	0	0.00	30.50	2	(30.50)	0.00%	2	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5262189618501">SOUTHWES 5262189618501</a>	800-435-9792	TX	0.00	0	0.00	142.00	1	(142.00)	0.00%	1	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5262191755837">SOUTHWES 5262191755837</a>	800-435-9792	TX	0.00	0	0.00	482.00	1	(482.00)	(0.83%)	1	0.00
47960	AIRLINE	3066	<a href="http://SOUTHWES.5262191755839">SOUTHWES 5262191755839</a>	800-435-9792	TX	0.00	0	0.00	482.00	1	(482.00)	(0.83%)	1	0.00
47979	WHOLESALE TRADE	5085	<a href="http://VW.GRAINGER">VW GRAINGER</a>	PITTSBURGH	PA	0.00	0	0.00	582.65	1	(582.65)	(1.01%)	1	50.55

## Merchant Spend Analysis - Detail

MCCG	Merchant Category Code Group Description	MCC	Merchant Name	Merchant City	Merchant State/Province	Debit Amount	Nbr of Debit Trans	Average Spend per Debit Trans	Credit Amount	Nbr of Credit Trans	Total Spend	% of Total Spend	Nbr of Trans	Total Sales Tax
47966	MAIL/TELEPHONE	5964	<a href="#">CDW GOVERNMENT</a>	VERNON HILLS	IL	\$ 0.00	0	\$ 0.00	\$ 681.83	1	\$ (681.83)	(1.18%)	1	\$ 59.15
<b>Total</b>						<b>\$60,803.14</b>			<b>\$3,078.31</b>		<b>\$57,724.83</b>		<b>244</b>	<b>\$ 1,047.45</b>

Total Number of Records: 141

End of Report

## Merchant Spend Analysis - Detail Output Parameter Page

**Cycle Close Date Range:** 04/2014 to 06/2014

**Report Type:** Detail

**Merchant Profile Source:** Association

**Merchant Names:** All

**Merchant Category Code Group:** All

**Merchant States:** All

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

**Break/Subtotal Level:** No Break/Subtotal

<b>Processing Hierarchy Position:</b>	<u>Bank</u>	<u>Agent</u>	<u>Company</u>	<u>Division</u>	<u>Department</u>
	1425	3135	51756	All	All



**Directors**  
 Manny Fernandez  
 Tom Handley  
 Pat Kite  
 Anjali Lathi  
 Jennifer Toy

**Officers**  
 Richard B. Currie  
*General Manager/  
 District Engineer*

David M. O'Hara  
*Attorney*

**DATE:** July 18, 2014

**MEMO TO:** Board of Directors - Union Sanitary District

**FROM:** Manny Fernandez, President, Board of Directors  
 Richard B. Currie, General Manager/District Engineer

**SUBJECT:** Agenda Item No. 11g - Meeting of July 28, 2014  
 Information Item: **Board Committee Assignments for FY15**

**Recommendation**

Information item.

**Background**

At the July 14, 2014 Board Meeting, Directors submitted their committee preferences to the newly-elected Board President. Based on the requests submitted to Board President Manny Fernandez, the following committee assignments are effective July 28, 2014:

<b>Committee</b>	<b>Board Member</b>	<b>Alternate</b>
Budget & Finance	Pat Kite Tom Handley	Anjali Lathi
Construction	Pat Kite Jennifer Toy	Manny Fernandez
Legal/Community Affairs	Anjali Lathi Tom Handley	Pat Kite
Legislative	Jennifer Toy Manny Fernandez	Tom Handley
Personnel	Anjali Lathi Manny Fernandez	Jennifer Toy
Audit Committee	Tom Handley Manny Fernandez	Jennifer Toy

# Officials accused of sewer line scam

S.F. city attorney's aides OK'd payments, claim says

By Lance Williams

CENTER FOR INVESTIGATIVE REPORTING

San Francisco officials steered millions in public funds to a handful of plumbing companies for unneeded repairs of private sewer lines, a former top lawyer in the city attorney's office says.

When the lawyer began to investigate what she suspected was a long-running illegal payment scheme, she says, she was demoted and later fired, according to a wrongful termination claim she filed Tuesday with the city.

In the claim, former Chief Trial Deputy Joanne Hoepfer contends that City Attorney Dennis Herrera suppressed her probe of a scheme that she estimates cost city taxpayers more than \$10 million from 2002 through 2012.

*Sewers continues on A12*

## *Sewers from page A1*

According to the claim, the sewer repair payments were approved by two officials in Herrera's office: Matthew Rothschild, head of the claims bureau and Herrera's chief political aide, and Michael Haase, Rothschild's assistant. Repair bills were paid even though they were meritless and based on "false statements, inflated bills ... and other red flags," Hoepfer contends.

In 2012, while her probe was under way, Herrera demoted her and shut down the investigation, Hoepfer says in her claim. He fired her earlier this year, she says.

Hoepfer contends that her demotion and firing were in retaliation for what she said were her efforts to expose financial improprieties — including her suspicion that someone was receiving kickbacks — in the city attorney's office.

In her claim, Hoepfer asks to be reinstated and awarded back pay and other damages. Such claims, often the precursor to a lawsuit, are reviewed and commonly rejected by the city.

Herrera was out of town Wednesday and unavailable for comment. In an e-mail, his spokesman, Matt Dorsey, said the claim reflected "baseless allegations of wrongdoing from a disgruntled former employee."

"While we generally cannot discuss personnel issues, the circumstances of Ms. Hoepfer's separation were thoroughly reviewed by outside counsel," Dorsey said, "and we're confident that the San Francisco city attorney's office will be

vindicated when the case is adjudicated.”

Haase declined to comment, and Rothschild did not respond to a request for comment.

Hoepfer's assertions concern several small plumbing companies whose activities have prompted a flurry of homeowners' complaints to police, city officials and even the FBI, according to documents and interviews.

### Door-to-door sales pitch

For years, salesmen for the companies went door to door in neighborhoods, telling residents that the roots of city street trees were damaging homeowners' sewer lines and offering to replace them for free.

To get the work done, homeowners were told to file legal claims for as much as \$10,000 with the city attorney's office. After the claims were paid, the homeowners were supposed to hand over the money to the plumbing contractors, who replaced the sewer lines.

Some people who encountered the salesmen suspected a scam.

Michael Zack and Odilon Vasconcelos, former operators of a hair salon on Guerrero Street, said in interviews that in 2011, a salesman for a plumbing company called Drain Busters Plumbing had obtained their signatures under false pretenses and used them to file a \$10,000 claim for a new sewer line for their salon.

### No plumbing problem

The claim was “ridiculous,” Zack said, because nothing was wrong with the salon's

plumbing, and the nearest street tree was a sapling well down the block. Besides, the men didn't own the building and thus legally couldn't file a claim for the repair, he said. Nevertheless, the city attorney's office approved the claim, court records show.

Zack e-mailed Mayor Ed Lee and other officials and ultimately called Haase in the city attorney's claims bureau. Zack said the official told him that the salesman's conduct was “unethical but not illegal,” and told Zack to turn over to the plumbing salesman the \$10,000 claim settlement the city had issued to him and Vasconcelos.

Ultimately, they paid the claim money to the plumbing company after a judge in small claims court ordered them to do so, records show.

In another case, the owner of a Mission District restaurant called police on a Drain Busters salesman in 2012, saying he had pried open a sewer cleanout without permission, according to a police report. The salesman apparently was hoping to persuade property owners that tree roots were damaging their sewers.

Riad Khano, owner of Drain Busters, said his company did only necessary, city-authorized sewer line repairs. The city saved money by paying private plumbing companies for the work, he said, calling Department of Public Works crews notoriously inefficient.

A few people had complained about his salesmen, Khano said, but the complaints were unfounded.

In her claim, Hoepfer says the FBI tipped her to a sus-

pected billing scam in 2011, after agents received a series of complaints from homeowners. The FBI did not return a call seeking comment.

Hoepfer assigned two investigators to the probe. She concluded that the city had no legal responsibility to pay any of the claims.

No city in California routinely pays for tree root damage to private sewer lines, she said, and for most of its history, San Francisco didn't either. But starting in 2002, the city attorney's office began approving those claims.

She contended that her probe found case after case in which sewer lines were being replaced even though there was no evidence of damage or there were signs that plumbers were padding their bills.

Hoepfer's claim says Rothschild, the claims bureau chief, was outraged by her investigation.

### 'Hunger strike' threat

By her account, Rothschild confronted her, declaring, “I will not stand for this.”

In another encounter before she was demoted, Hoepfer says, Rothschild accused her of “picking on” his assistant and threatened a “hunger strike if she persisted with the investigation.”

In 2012, six months after it began, Hoepfer said she told Herrera of her investigation. Herrera asked her for a written report, she said. Soon after reviewing it, by her account, he removed her as chief trial deputy and transferred her to the district attorney's office. She said she was fired in January, on the day Herrera was sworn in for his fourth term.

Public records show that from 2009 to 2011, San Francisco paid \$8.9 million on about 1,100 claims for what the city described as sewer property damage or tree maintenance issues, categories that could include root damage to private sewer lines. The average payout was about \$8,000. About 140 claims were rejected. In a handful of cases, payments went to plumbing companies. Usually, payment went to property owners.

### City stopped paying

Public records also show the city stopped paying for private sewer repairs soon after Hoepfer says she made her report to Herrera.

On June 20, 2012, city records show that Edward Harrington, then the general manager of the Public Utilities Commission, issued a memo saying no claims for “tree root intrusion” should be paid unless he or the city's public works director approved them in advance.

Since then, court records show the city attorney's office has successfully defended several small claims lawsuits brought by homeowners seeking compensation for tree root damage to their sewer lines. In court, the city's lawyers contend that the city never has been responsible for paying for such repairs.

*This story was produced by the Center for Investigative Reporting, an independent, nonprofit newsroom in the Bay Area. For more, go to [cironline.org](http://cironline.org). E-mail: [lwilliams@cironline.org](mailto:lwilliams@cironline.org) Twitter: @LanceWCIR.*

# The Argus

of FREMONT, NEWARK AND UNION CITY CALIFORNIA

BAY AREA NEWS GROUP

2.7 MILLION BAY AREA READERS IN PRINT AND ONLINE

Wednesday, July 16, 2014

## CALIFORNIA DROUGHT

# Our water use is up, and it's time to pay

**Agriculture study:** The crisis has cost state \$2.2 billion in farm revenue, wages

**Fines up to \$500:** State board imposes new restrictions, penalties for violators

### Impact: Jobs, crops, quality of life affected across Central Valley

By Dana Hull and Lisa M. Krieger  
Staff writers

In the most comprehensive look yet at the impact of the worst California drought in decades on the state's vital agriculture industry, a new study found that it has cost the state \$2.2 billion, primarily in lost farm revenue and wages. And it says 428,000 acres of irrigated cropland, about 5 percent of the state's total, is being pushed out of production in the

See **AGRICULTURE**, Page 6

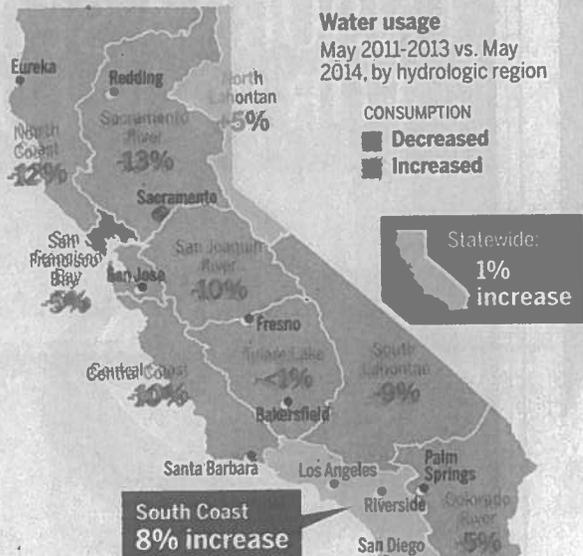
### VISIT NEW DROUGHT WEBSITE

Complete coverage of the drought, including stories on how to cope, plus maps and charts.

WWW.CADROUGHT.COM

### Who saved, who didn't

Although most regions reduced consumption this year, California as a whole consumed 1 percent more than the average May over the past three years, mainly because of usage in Southern California.



Source: State Water Resources Control Board BAY AREA NEWS GROUP

### Blame: Bay Area has saved, but Southland consumption soaring

By Paul Rogers and Lisa M. Krieger  
Staff writers

SACRAMENTO — As California on Tuesday imposed its first-ever statewide rules to punish water wasters, a new survey showed why state officials say the drastic measures are needed: Californians actually increased their water use amid the worst drought in decades.

The new rules, approved by the State Water Resources Control Board on a 4-0 vote, impose new restrictions on outdoor water use starting Aug. 1 that could result in fines of up to \$500 per violation.

Gov. Jerry Brown in January asked Californians to slash

See **DROUGHT**, Page 10

# Drought

Continued from Page 1

their water use by 20 percent. But a new state survey released Tuesday showed that water use in May rose by 1 percent this year, compared with a 2011-2013 May average.

The survey of 267 water providers by the water board found that water consumption in the Bay Area dropped 5 percent. But in coastal California, south of Santa Barbara, consumption rose 8 percent.

"California is in the worst drought we've seen in our grandparents' generation or beyond," said Felicia Marcus, the water board's chairwoman. "Fields are going fallow. Thousands of people are going to be out of work. There are communities that are out of water — they're bathing out of buckets and water trucks are coming in to help them.

"But many parts of California don't seem to realize how bad it is," she said, "because they are so far away from their source of water. We are all in this together, and this is not a time to waste water."

## New restrictions

The new rules ban washing cars without a nozzle on a hose; watering driveways or sidewalks; using potable water in ornamental fountains; and overwatering landscaping so that water runs off into roads and adjacent properties. Recycled water is exempt.

Under the new statewide rules, any agency that does not impose mandatory conservation measures could be subject to state fines of up to \$10,000 a day. But it remained unclear Tuesday whether local agencies will be able to keep in place rules that don't include enforcement or penalties.

Exactly how the new mandates will be enforced in the Bay Area, however, will vary widely, since enforcement is up to each city and local water district.

On Tuesday, the San Francisco Public Utilities

Commission announced it will drop its voluntary conservation rules and set up a phone number for people in San Francisco to report water wasters. It also plans to send out staff members to write tickets — with a warning for a first violation — and impose fines, although the amounts have yet to be determined.

**"Many parts of California don't seem to realize how bad it is because they are so far away from their source of water."**

— Felicia Marcus, chairwoman,  
State Water Resources Control Board

"We're supportive of the state's action," said spokesman Tyrone Jue. "They are doing what they need to do to conserve water."

The Contra Costa Water District, however, said it has no plans to change its rules.

In the spring, the district put in place such measures as a ban on watering lawns from 9 a.m. to 5 p.m. and a ban on hosing off driveways and sidewalks. But the rules are essentially voluntary, like they are at most other Bay Area agencies. The district has not been issuing fines to violators and is only telephoning or putting out door-hangers asking for compliance if somebody complains about a water waster.

"The enforcement is the outreach that we do for our customers," said Jennifer Allen, a district spokeswoman.

The district asked for 15 percent voluntary water savings this spring, and from January to May its 550,000 customers cut back use by 8.6 percent, compared with the same period last year. But they have hit the 15 percent target in recent months, Allen said.

Many water agencies are reluctant to put in place fines and other penalties because it costs them millions of dollars in lost water sales, which could lead them to raise rates to make up the difference. Also, it is a political headache, experts say, and many Bay

Area agencies in recent years already have broadened conservation and increased water supplies by expanding dams, developing underground storage or importing more water.

"For East Bay MUD or the Hetch Hetchy system or Santa Clara, they aren't in terrible shape," said Jerry Meral, former

thing any company takes lightly when it talks about wanting to provide exceptional customer service," Tang said.

Why hasn't the company already set up tough enforcement, like Sacramento, Santa Cruz, Pleasanton and other areas have?

"I don't think our situation is nearly as dire as other parts of the state," he said.

## Higher rates eyed

Water officials at the Oakland-based East Bay Municipal Utility District said their board will consider Tuesday how to comply with the rules. There may be higher "drought rates," as in the 2008-09 drought, where residents pay more if they use more, said district spokeswoman Abby Figueroa.

The agency, which already has voluntary rules in place similar to the new state regulations, is encouraging people to water lawns no more than twice a week.

A 10 percent reduction in water use over the next year will cost the district \$25 million in lost water sales, she said. The agency has asked for 10 percent savings but from January to May saw its customers in Alameda and Contra Costa counties cut use by 5 percent.

The meeting of the state water board Tuesday lasted nine hours. More than 200 people attended. Numerous water agencies asked for more lenient rules, including those in Humboldt and Placer counties, who said their supplies are not dire. Some businesses also pleaded for exemptions.

"They're saying you can't pressure wash your house before you paint. You can't remove graffiti from walls," said professional pressure washer Dan Cosgrove of Welcome Building Maintenance in Concord. "I'm not sure they understand that."

Paul Rogers covers resources and environmental issues. Contact him at 408-920-5045.

deputy secretary of California's Natural Resources Agency.

"They feel like, 'Why should we go through this?' They don't want to really hit people hard unless they really need to. On the other hand, they don't want to look bad in front of the governor and the state water board. They are definitely schizophrenic."

Reversing its original interpretation of state law, the water board said that the new rules also apply to private companies, such as San Jose Water Co., which provides water to 1 million residents of the San Jose area.

John Tang, a spokesman for the company, said officials there will decide in the next few weeks how to comply. He noted the company already has asked its customers to do most of the things the new state rules are requiring, along with only watering their landscaping every other day. But it has not issued fines or enforced the rules.

From Jan. 1 to April 30, usage by the company's customers was down 2 percent from the prior year.

To put fines in place, as the company last did during the 1987-92 drought, San Jose Water will have to get approval from the state Public Utilities Commission, along with approval to raise rates to cover lost profits, which could take a month or so.

"The imposition of fines and penalties is not some-

Business

www.contra-cost-times.com www.insidebayarea.com for more business news and stock listings

MONEY STUFFED IN PAPER BAGS, SHOE BOX

# Ex-CalPERS CEO pleads guilty to bribery

Investigation into 'placement agents' prompted statement

By Paul Elias  
Associated Press

SAN FRANCISCO — The former head of the nation's largest pension fund admitted Friday that he took bribes, including hundreds of thousands of dollars stuffed in paper bags and a shoe box, and helped an associate collect millions in a fraudulent investment scheme.

Fred Buenrostro Jr. pleaded guilty in San Francisco federal

court to fraud and bribery charges stemming from his time as chief executive of the California Public Employees' Retirement System from 2002 to 2008.

In his plea agreement, Buenrostro said that in exchange for his help Alfred Villalobos, a former CalPERS board member, took him on a trip around the world, gave him casino chips and paid for his wedding in Lake Tahoe.

Villalobos denied the allegations through his attorney Friday.

Buenrostro's statement was prompted by a yearslong investigation into the role of money-management firm middlemen, called

placement agents, in helping clients win investment business from a California pension system that controls \$300 billion.

CalPERS said the investigation has prompted it to take "aggressive" steps to implement policies and reforms that strengthen accountability and ensure full transparency.

Buenrostro said in his plea that he started taking bribes in 2005 to use his influence with CalPERS to make investment decisions to help Villalobos' clients. He also said he gave Villalobos, a CalPERS board member in the mid-90s, access to confidential investment informa-

tion.

The 64-year-old former executive said he forged letters allowing firms connected with Villalobos to collect a \$14 million commissions on \$3 billion pension fund investments. He said he started writing bogus investor disclosure letters after CalPERS legal and investment officials declined to authorize them.

Further, Buenrostro said after he left CalPERS and went to work for Villalobos that he accepted \$50,000 to lie to federal investigators in 2010 about their relationship.

Buenrostro faces five years in

prison and a \$250,000 fine when he is sentenced. In exchange for a lesser sentence, Buenrostro has agreed to cooperate with the continuing investigation of Villalobos, said Buenrostro lawyer William Portonova. "He got tired of lying," Portonova said. "He's ready to tell the truth."

Villalobos has pleaded not guilty to fraud charges and other related counts. His attorney, Bruce Funk, said his client denies the claims contained in Buenrostro's plea agreement. "If he's truthful, there is nothing he can say that will hurt Mr. Villalobos," Funk said.

# Water rates may increase

Customers in southern Alameda County face surcharge, penalties

By Chris De Benedetti  
cdebenedetti@  
bayareanewsgroup.com

FREMONT — After 12 consecutive years of rate increases, water district directors will meet Thursday to consider another hike for customers, including extra penalties for heavy water users.

The agency has proposed a

surcharge on bills customers pay every other month to fill a \$15 million budget gap that Alameda County Water District leaders blame on the drought.

The shortfall stems from revenue streams that began to dry up after the district asked its 336,000 customers in Fremont, Union City and Newark to reduce water use by 20 percent.

District leaders were trying to stretch water supplies that dwindled as the state last year recorded its driest year on record.

## IF YOU GO

**What:** Alameda County Water District public hearing on surcharge to offset drought-related budget gaps

**When:** 6 p.m. Thursday

**Where:** District office, 43885 S. Grimmer Blvd., Fremont

**Information:** 510-668-4200 or www.acwd.org

In March, the board also declared an emergency water shortage and put mandatory

limits on landscape irrigation.

Agency leaders say they tried to balance their upcoming budget — estimated around \$120 million — by deferring \$20 million in construction projects, spending about \$10 million from a reserve fund, and making plans to issue a \$25 million bond.

“ACWD has taken a number of steps to mitigate the loss in revenue we have seen as a result of the drought,” district General Manager Walt Wadlow said.

See **WATER**, Page 5

## Water

Continued from Page 1

But when those moves failed to fill fiscal gaps, the agency turned to the surcharge, Wadlow said.

If approved, it would take effect Monday, said spokesman Frank Jahn.

The midyear surcharge on water rates would increase per-gallon charges for customers in single-family residences as they exceed mandated water-use levels. Most residences pay \$3.37 per unit of water, which remains the same no matter how much the customer uses.

But that would change for residents of single-family homes under a new rate structure imposing three separate rates for each two-month billing cycle based on a water unit of 748 gallons:

■ Use of 0-16 water units: zero surcharge.

■ Use of 16-30 water units: surcharge of \$1.48 per

unit.

■ Use of 31 or more water units: surcharge of \$2 per unit.

A flat surcharge of 46 cents, regardless of water use, would be applied to residents in apartments and other multifamily residences, businesses, schools and government agencies — boosting their total charge per unit to \$3.83.

The district board meeting will begin at 6 p.m. Thursday in the Fremont district office, 43885 S. Grimmer Blvd.

About 350 customers have contacted the district to complain about the hike, Wadlow said.

“People say, ‘You asked us to conserve and then you want to raise rates?’” he said.

“For most people, it doesn’t connect that if you get less of something, you end up paying more — it’s counterintuitive,” he said. “But our model is different from most business models.”

Facility in Alviso to expand use of recycled liquid

By Paul Rogers

progers@mercurynews.com

SAN JOSE — When the San Francisco 49ers' stadium opens next month in Santa Clara, almost all of it will be new except for one thing: the water used to irrigate the field and flush the toilets.

Like hundreds of other places around Silicon Valley — golf courses, power plants, San Jose's airport — Levi's Stadium will use recycled water, which is essentially sewage that has been filtered, cleaned and disinfected.

Valley water officials on Friday will take a big step toward expanding the use of recycled water when they cut the ribbon at a \$72 million high-tech water plant in Alviso. The plant will produce billions of gallons of highly purified water for Santa Clara County over the next decade. They hope to mix it with groundwater and, perhaps one day, serve it directly to the public to drink.

"It's a drought-proof supply," said Jim Fiedler, chief operating officer of the Santa Clara Valley Water District, which built and owns the plant.

"When people are asked at first about recycled water, they might say 'I don't think so,'" he said. "But when you give them more information about the technology, they accept it as a water supply."

Once derided as "toilet to tap," recycled water has been a regular feature in San Jose since 1997. It now makes up 5 percent of Santa Clara County's water supply, although it's only for non-potable uses such as watering grass at parks. The goal over the next decade is to double its use, city of San Jose and water district officials say.

That, they add, would reduce the South Bay's reliance on water from the Sacramento-San Joaquin River Delta, whose pumping can

A RESOURCE WE HAVE CONTROL OVER'

# Unveiling water plant

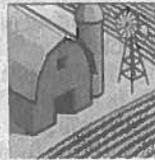
## for the drought

### The cost of clean water

Here are estimates of the costs of developing extra water capacity in dollars per acre-foot of water. One acre-foot is about 325,851 gallons — roughly the amount of water a family of five uses in a year. Cost ranges in California vary widely because of geographical differences and other factors.



Urban water conservation  
**\$223-\$522**



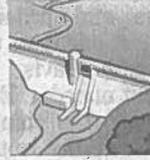
Agricultural water conservation  
**\$85-\$675**



Brackish groundwater desalination  
**\$500-\$900**



Recycling wastewater  
**\$300-\$1,100**



New dams and reservoirs  
**\$300-\$1,300**



Ocean desalination  
**\$2,014-\$2,257**

Source: Department of Water Resources

BAY AREA NEWS GROUP

varying widely year-to-year depending on the endangered fish count, failing levees, lawsuits and droughts.

"This is water we don't have to import," said Kerrie Romanow, San Jose's director of environmental services. "It's a resource we have control over."

The new plant, called the Silicon Valley Advanced Water Purification Center, has not been without problems. When the water district broke ground in 2010 on 5 acres of city-owned land along Zanker Road, the project was supposed to be finished in 2012 and cost \$52 million. But construction delays, price disagreements with the company supplying

the micro-filtration equipment, and a decision to change electrical suppliers slowed work and drove up costs by \$20 million.

But the plant is now running. And the water coming out — after being zapped with a barrage of micro-filtration devices, reverse osmosis equipment and ultraviolet lighting — meets state drinking water standards, though it is used now only for irrigation and industry.

No California water district serves recycled sewage water to the public to drink. State laws written years ago before technological advances don't permit it, although a feasibility study that could change that is due

out in 2016 from the state Water Resources Control Board.

State rules do allow recycled water to replenish groundwater that is later used for drinking, as Orange County has done since 2008. Santa Clara Valley Water District officials say they hope to do that within five years — and, if the new plant is successful, expand it, following a major public education campaign.

"The yuck factor is still real," said Tim Quinn, executive director of the Association of California Water Agencies. "While there is a psychological yuck, there is not a technical yuck. We have the technology to

make it as clean as other drinking water or cleaner. It's perfectly safe."

Rick Simoes, of San Jose, said this week he would not drink the water in a pinch but he supported using it for irrigation. "That makes total sense. Why use fresh water for irrigation when you don't need to?"

Both San Jose residents Zach Ulrich and Gigi Dawson, however, said they would be willing to drink recycled water that met state drinking water standards.

"As long as it's been purified and filtered," Dawson said. "Take out all the bad stuff. Don't give me cancer

Astronauts on the International Space Station :



ONLINE EXTRAS

Scan this code with a smartphone to view a photo gallery of the recycled water plant or go to <http://photos.mercurynews.com>

More coverage of the drought is at [www.cadrought.com](http://www.cadrought.com).

ready have equipment that turns urine into drinking water by boiling the water off, collecting the vapor — like distilled water — and then mixing it with water from air condensation and treating it with filters.

Only one American city so far is following suit. Wichita Falls, Texas, a community of 104,000 people north of Dallas, is so crippled by drought that it won approval from Texas health officials this year to use recycled water for drinking.

There, sewage goes through the city's wastewater plant, where it is further cleaned with microfilters, reverse osmosis and ultraviolet lighting to remove bacteria and pathogens. Then it is sent to a drinking water treatment plant, mixed with chlorine and fluoride and sent to faucets.

Currently, sewage from 1.5 million Santa Clara County residents is sent to the San Jose-Santa Clara Regional Wastewater Facility in Alviso. It is treated to the highest levels in the U.S. — so-called tertiary treatment — where it is settled, broken down with bacteria, filtered and disinfected. Most of the 95 million gallons a day is then released into San Francisco Bay.

But the city also sends about 15 million gallons a day through 142 miles of purple pipe and sells it to 748 customers, ranging from San Jose City Hall to Great America, Silver Creek Golf Course and tech companies like Oracle and Cisco. Wastewater plants in Palo Alto, Gilroy, Antioch and Sunnyvale also generate recycled water.

The new San Jose plant won't immediately increase the amount of recycled water. Rather, it will further purify the existing stream, reducing its salt content by a third. That, water district officials hope, will attract more customers such as Silicon Valley "clean rooms" and property owners with concerns about possible impacts of salt on redwoods and other sensitive landscaping.

# The Argus

of FREMONT, NEWARK AND UNION CITY

Thursday, July 10, 2014

## Waste water, get soaked

### State board expects to approve \$500 fines for conservation violations

By Jessica Calefati and Denis Cuff  
*Staff writers*

SACRAMENTO — Few Californians listened earlier this year when Gov. Jerry Brown begged them to conserve water. So now, with no end to the extreme dry weather in sight, state officials are poised to slap water wasters with unprecedented fines of up to \$500 a day.

Drenching your lawn or washing your car without a nozzle on

the hose would be among the violations that trigger penalties under emergency conservation rules the state Water Resources Control Board is set to consider next week. If approved, the new regulations — which would represent the first time the state has imposed mandatory statewide restrictions and fines on residential outdoor water use — would take effect Aug. 1.

“Having a dirty car and a brown lawn should be a badge of honor because it shows you care about your community,” Felicia

See **DROUGHT**, Page 12



LAURA A. ODA/STAFF

#### THE RULES WOULD RESTRICT:

**Power-washing:** The direct application of water to any hard surface.

**Land:** Watering of outdoor landscapes that cause runoff to adjacent property, nonirrigated areas, private and public walkways, roadways, parking lots or structures.

**Wheels:** Using a hose to wash an automobile, unless the hose is fitted with a shut-off nozzle.

**Decor:** Using potable water in a fountain or decorative water feature, unless the water has been recycled.

A boy visiting friends in Alameda, uses a hose without a nozzle.

# Drought

Continued from Page 1

Marcus, the board's chairwoman, told reporters in a teleconference Wednesday. "We don't know when it will rain again. It's prudent to act as if it won't."

Marcus warned Californians to prepare for further restrictions. "What we're proposing here as an opening salvo is the bare minimum," she said. "If it doesn't rain later this fall, we certainly will consider more stringent measures."

Mandatory and voluntary restrictions at a local level has so far resulted in a statewide water use reduction of 5 percent through May — short of the 20 percent sought by Brown.

Water regulators are hopeful the state's residents will respond as well as they did in the last severe drought in 1976 and 1977, when Brown — who was also governor then — called for statewide conservation measures and Californians responded by reducing water consumption about 20 percent.

Although the overwhelming majority of California's water is used to irrigate Central Valley farms, the new regulations would target urban water users. In some cities and towns, Marcus said, more than half of the water is used on landscaping.

In addition to prohibiting excessive lawn-watering and irresponsible car-washing, the new rules would block water users from power-washing hard surfaces and using potable water in decorative fountains if the water isn't recycled. Indoor water usage for laundry, dishwashing and showering, however, will remain unrestricted.

The proposed rules also apply to urban water suppliers, who must implement plans to restrict customers' outdoor water use if they haven't done so already.

Agencies that fail to comply could face fines of up to \$10,000 a day, but while public water utilities will be bound by the new rules if they're adopted,



LAURA A. ODA/STAFF

Sprinklers on a timer go full blast at a home Wednesday on Mandana Boulevard in Oakland, allowing water to run off into the street and down the gutter.

private water providers like the San Jose Water Co. will be encouraged but not required to participate in the conservation plan. The reason is the water board has no authority to regulate private water usage.

"We're not saying 'They shall.' We're saying 'They should,'" Marcus said.

Officials of San Jose Water, which has about a million customers, did not return repeated phone

calls Wednesday for comment.

Public water suppliers in the Bay Area on Wednesday generally characterized the state's plan as a modest way to get Californians to conserve water amid a seemingly endless drought. But some questioned how the rules will be enforced, especially in areas like San Jose that are largely served by private water companies.

State water officials said communities will have broad discretion to decide how aggressively to enforce the proposed rules, should they be adopted, and decide whether local water department employees or police should be writing tickets for violators.

The five members of the water board are appointed by the governor. They are acting under Brown's emergency drought proclamation

in January and a related executive order in April, in addition to drought legislation he signed in March.

"I think what they're calling for are common sense measures that people should be doing anyway — perhaps in all years," said Bert Michalczyk, general manager of the Dublin San Ramon Services District. "I generally have reservations about mandatory measures from the state because of the wide diversity of water situations in California, but this seems like a reasonable minimum."

Marty Grimes, a spokesman for the Santa Clara Valley Water District, a water wholesaler, said the district is encouraged by the state's interest in greater water conservation. Having state mandates will "make it easier in many ways" for the water district's customers to restrict water usage, he said.

The reaction of water customers, too, seemed generally positive.

"Brilliant," said San Jose resident Amanda Stoner. "I believe that only a proper fine will get people to make them understand that we are in a drought."

Eighty percent of California is currently experiencing extreme drought. More than 400,000 acres of farmland are expected to be fallowed, thousands of people may be out of work, fish and wildlife species are threatened, and some small communities are at risk of running out of water.

Earlier this year, meteorologists predicted a drenching El Niño might break the stubborn drought, but those predictions have since been downgraded, leaving Californians wondering if and when the dry weather will ever let up.

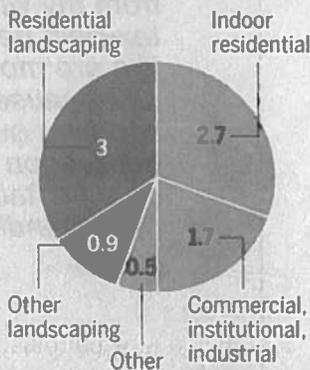
The Dublin San Ramon agency has already imposed more stringent water use restrictions on its customers than what the state has proposed. So far, the district has fined 45 violators and sent out warning letters to roughly 500 first-time offenders.

The Contra Costa Water District has no plans to ask police for help enforcing its mandatory water use re-

## Urban water use

A breakdown of urban water use by sector from 1998 to 2005 shows that outdoor irrigation (residential and other landscaping) accounted for 3.9 million acre-feet, or 44 percent of total urban water use.

In millions of acre-feet



Note: One acre-foot is roughly a one-year supply for two families of four.

Source: Department of Water Resources

BAY AREA NEWS GROUP

strictions this year because water wasters typically shape up when contacted by the district, spokeswoman Jennifer Allen said.

So far this year, the district scolded 200 customers, mostly for watering lawns during the day, and only four of them needed a second call from a water district official before stopping, Allen said.

In Berkeley, peer pressure has become a powerful tool to stop people from wasting water, said Andy Katz, the East Bay Municipal Utility District's board president. "It's pretty obvious when people aren't doing their part," he said.

Despite not facing mandatory water use restrictions, the 1.3 million people in the public East Bay water district have reduced their water use this year by more than 10 percent compared with last year.

Elsewhere in California, however, Brown's calls to reduce water use voluntarily haven't gone over smoothly. Some Bay Area water districts have seen reductions of as little as a single percentage point.

Contact Jessica Calefati at 916-441-2101. Follow her at [Twitter.com/calefati](https://twitter.com/calefati). Read the Political Blotter at [IBAbuzz.com/politics](http://IBAbuzz.com/politics).

# Argus

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## PROOF OF PUBLICATION

FILE NO. FY 2015

In the matter of

Argus

The Argus

I am a citizen of the United States; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the Legal Advertising Clerk of the printer and publisher of The Argus, a newspaper published in the English language in the County of Alameda, State of California.

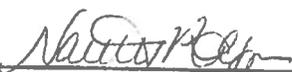
I declare that the Argus is a newspaper of general circulation as defined by the laws of the State of California as determined by this court's order, dated June 12, 1961, in the action entitled in the Matter of the Ascertainment and Establishment of the Standing of The Argus as a Newspaper of General Circulation, Case Number 314854, and as amended, April 25, 1967. Said order, as amended, states "The Argus' has been established, printed and published in the County of Alameda, State of California; [ ] That it is a newspaper published daily for the dissemination of local and telegraphic news and intelligence of a general character and has a bona fide subscription list of paying subscribers; and ... THEREFORE, IT IS ORDERED, ADJUDGED AND DECREED: ... That 'The Argus' is a newspaper of general circulation for the County of Alameda, California." Said order as amended, has not been revoked.

I declare that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

6/28/2014

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Dated: July 1, 2014

  
Public Notice Advertising Clerk

Legal No. 0005226919

Public Notice  
Union Sanitary District  
The following is a summary of the rate changes for Capacity and Sewer Service Charges for Fiscal Year 2015:

1) The Sewer Service Charge (Ordinance No. 31.37) for all customer categories will increase 5.7%. This will increase the Single Family Dwelling rate to \$357.02 per year, and the Multi-Family Dwelling rate to \$315.25. Commercial and Industrial unit rates will increase 5.7% as well. This rate increase is part of a 3-year rate increase (this will be the second year) approved by the Board of Directors at a public hearing on June 23rd, 2014. All property owners in the Tri-City area were informed by mail of the rate increase and public hearing in April 2013. Effective date is July 15, 2014.

2) The Capacity Fee (Ordinance No. 35.21) for a new single family dwelling connecting to the sewer will increase 5% to \$5,985.66 for fiscal year 2015. All other categories of capacity fees for connection to the sewer will increase 5% as well. Effective date is August 28, 2014.

These rates were discussed and approved by resolution following a noticed public hearing held at the Union Sanitary District Board meeting of June 23, 2014. Copies of the ordinances may be found on our website at [www.usd.org](http://www.usd.org) or may be obtained at our offices located at 5072 Benson Road, Union City, CA. AR #6226919; June 28, 2014

