



BOARD MEETING AGENDA
Monday, September 9, 2013
Regular Meeting - 7:00 P.M.

Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

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

David M. O'Hara
Attorney

1. Call to Order.

2. Pledge of Allegiance.

3. Roll Call.

Motion

4. Minutes of the August 26, 2013 Regular Board Meeting.
Motion approving the Minutes of August 26, 2013 as submitted.

5. Written Communications.

6. Oral Communications.

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

Motion

7. Resolution No. 2715, Accepting One Sanitary Sewer Easement and Quitclaiming an Existing Sanitary Sewer Easement Located at 1555 Atlantic Street in The City of Union City (Bunyi) (to be reviewed by the Construction Committee).

INFORMATION ITEMS

8. Report from CASA Conference (to be reviewed by the Legislative Committee).

9. Sea Level Rise Vulnerability and Adaptation Study (to be reviewed by the Legal/Community Affairs Committee).

10. Check Register.

11. Committee Meeting Reports *(No Board action is taken at Committee meetings):*

- Construction, Tuesday, September 3, 2013 at 4:00 p.m.
- Legal/Community Affairs, Thursday, September 5, 2013 at 2:30 p.m.
- Legislative, Wednesday, September 4, 2013 at 4:30 pm

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

13. Other Business:

- Comments and questions. Directors can share information relating to District business and are welcome to request information from staff.
 - Scheduling matters for future consideration.
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14. Adjournment – The Board will adjourn to the next Regular Board Meeting on September 23, 2013 at 7:00 p.m.

The Public is welcome to provide oral comments at Regular and Special Board meetings. Whenever possible, we request that written statements be provided to the 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 scheduled. Oral Communications is limited to three minutes per individual, with a maximum of 30 minutes per subject. Speaker's cards are available in the Boardroom and should be completed prior to discussion of the agenda item and handed to the Clerk. The facilities at the District Offices are wheelchair accessible. Any attendee requiring other special accommodations at the meeting should contact the General Manager's office at (510) 477-7503 at least one working day ahead of the meeting.

THE PUBLIC IS WELCOME TO ATTEND.



5072 Benson Road
Union City, CA 94587
(510) 477-7500

NOTICE OF COMMITTEE MEETING

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

BOARD MEETING
August 26, 2013

Committee Membership:

Budget and Finance	Directors Jennifer Toy and Pat Kiite (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

Construction Committee, Tuesday, September 3, 2013 at 4:00 p.m.

7. Resolution No. 2715, Accepting One Sanitary Sewer Easement and Quitclaiming an Existing Sanitary Sewer Easement Located at 1555 Atlantic Street in The City of Union City.

Legislative Committee, Wednesday, September 4, 2013 at 4:30 p.m.

8. Report from CASA Conference.

Legal/Community Affairs Committee, Thursday, September 5, 2013 at 2:30 p.m.

9. Sea Level Rise Vulnerability and Adaptation Study.
-

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

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

**MINUTES OF THE MEETING OF THE
BOARD OF DIRECTORS OF
UNION SANITARY DISTRICT
August 26, 2013**

1. CALL TO ORDER

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

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

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

ABSENT: Tom Handley, Director

STAFF: Rich Currie, General Manager
Rich Cortes, Manager, Business Services
Jesse Gill, Manager, Technical Support & Customer Service
Robert Simonich, Manager, Fabrication, Maintenance & Construction
Sami Ghossain, Coach Capital Improvement Projects
Tim Grillo, Coach, Treatment & Disposal Services
Shawn Nesgis, Coach, Collection Services
Judi Berzon, HR Administrator
Kathy Destafney, Coach, Business Services
Donna Wies, Quality Coordinator
Roslyn Fuller, Purchasing Agent
Maria Scott, Principal Financial Analyst
Trieu Nguyen, Sr. IT Analyst
David O'Hara, Legal Counsel
Mary Pedro, Acting Assistant to the General Manager/Board Secretary

VISITORS: Ellen Culver, League of Women Voters

4. APPROVAL OF THE MINUTES OF August 12, 2013

Action

On a motion made by Director Kite and seconded by Director Fernandez, the Minutes of the Board of Directors Meeting of August 12, 2013 were approved. The motion carried unanimously 4-0. (Director Handley absent)

WRITTEN COMMUNICATIONS

There were no official written communications.

5. ORAL COMMUNICATIONS

There were no oral communications.

Information

6. Monthly Operations Report: (A) District-wide Balanced Scorecard Measures Report, (B) Balanced Scorecard Report for the Business Services Workgroup, (C) General Manager's Monthly Operations & Investment Report

Reporting on the District-wide Balanced Scorecard, Donna Wies noted the District met all targets on the Operational Excellence Scorecard except for the number of emergency response preparedness events; there were no sanitary sewer overflows (as of June 30, 2013 USD had gone over 13 months without a sewer overflow); and all financial and employee targets were met. Seven adverse impacts were reported this year – 2 fee complaints, 3 claims (collection system issues) and 2 plant odor complaints. Through accurate planning and attention to operational efficiency, the District provides a high level of service at a cost to residents significantly lower than in most surrounding service areas placing USD at the 12th percentile of other SF Bay Area agencies. Operational expenses consistently come in slightly under the approved annual budget at 97% of budget, within the target of 95%-103%. The District experienced no critical asset failures during FY13. The District experienced significant improvement in safety performance when the amount of time lost and the salary cost of lost-time accidents fell to the lowest levels since 2004. Workers Comp Modifier (X-mod) was 0.95 still below <1.0 target.

General Manager, Richard Currie noted that these successes were achieved despite the distractions and tension of negotiations. This speaks highly of management's and staff's ability to continue to meet operational and safety objectives and targets.

Rich Cortes introduced representatives from each of the four teams in Business Services Workgroup and invited the Board to view the charts that represent key measures from each team.

Director Lahti called for a break so Board members could view the Balanced Scorecard charts. The meeting resumed at 7:30 pm.

General Manager Richard Currie reported there were three odor complaints related to the Plant – 2 related to loading biosolids and one for the Alvarado Pump Station ventilation system. All have been rectified. There were 2 odor complaints in the collection system. One was due to a stoppage in USD's main, which was cleared the same day as the complaint was received. There were no

accidents or injuries during the month. Our current record is at 200 days. There was a 1900 gallon spill on Mission Blvd. None of the spill reached waters of the State and the spill was recovered. This ended the incredible record of 13 months without a spill in the District. Hours worked per employee was under target due to vacations.

Finance report

Maria Scott reported that we received \$656K in capacity fees from Thermo Fisher Scientific.

We received \$912K in SRF loan proceeds, but they are for last year's budget.

There are various accounting entries (accrual reversals) in July resulting in negative numbers. August will be back to normal.

Investments

There were no purchases or maturities in July. We used the CAMP account to process a wire transfer from Thermo Fisher.

LAIF has finally gone up to .267% yield and CAMP is unchanged at .07%.

Retiree Medical Fund

Maria Scott reviewed the internal fund and the PERS trust fund, which had a negative fourth quarter in earnings but did better than the assumed discount rate for the year, totaling 8%.

Action **8. AUTHORIZING THE GENERAL MANAGER TO EXECUTE AN AGREEMENT AND TASK ORDER NO. 1 WITH WEST YOST ASSOCIATES FOR THE DESIGN OF THE JARVIS AVENUE SANITARY SEWER REPLACEMENT PROJECT**

TSCS WGM, Jesse Gill presented briefly on this topic. The Newark Basin Master Plan Update, completed by RMC Water & Environment in December 2012, identified the 10-inch sanitary sewer on Jarvis Ave as having high critical ratings due to cracking and sags. The purpose of Task Order No. 1 is to authorize the design and bid period services in the amount of \$102,537 for the Jarvis Avenue Sanitary Sewer Replacement Project. The Project will replace approximately 2,500 linear feet of existing 10-inch diameter vitrified clay sewer along Jarvis Avenue between Lake Blvd and Newark Blvd in Newark. Design of the Jarvis Avenue Sanitary Sewer Replacement Project is scheduled for completion in

March, 2014, with construction to follow in the summer of 2014. Director Kite asked questions about construction impacts and completion time frame.

Action On a motion from Director Fernandez, seconded by Director Toy, authorizing the General Manager to execute an Agreement and Task Order No. 1 with West Yost Associates in the amount of \$102,537 was approved by a unanimous vote of 4-0. (Director Handley absent)

9. FINANCE INFORMATION ON THE DISTRICT WEB SITE

At the direction of the Board, staff conducted an informal survey of local water and wastewater special districts to assess whether agencies routinely include their CAFR and line item budgets on their internet web sites.

The GM selected 8 agencies with which we regularly share information. The results showed that all 8 agencies include their CAFR on the web site and most agencies have some form of detailed budget, varying significantly in the level of detail provided but no line item summary by department. GM Richard Currie recommended including just the CAFR. The Legal and Community Affairs Committee recommended that, in addition to the CAFR, that staff develop a hybrid of the line item budget showing expense by category or work group and plan to include that on the website next year.

Action On a motion from Director Kite, seconded by Director Fernandez voted unanimously to adopt the Committee's recommendation. 4-0 (Director Handley absent)

10. REVIEWING AND APPROVING CHANGES TO POLICY 5160 – LEGAL DEFENSE FOR VIOLATION OF ENVIRONMENTAL LAWS

In March of 2002 the Board of Directors adopted Resolution No. 2351 providing for the defense of possible criminal action by employees or elected officials charged with violation of certain environmental laws. The resolution established criteria under which the District would provide for the employee defense. This resolution led to the creation of Policy No. 5160.

Because it was created by Resolution of the Board, changes to the policy must be approved by the Board. The Board reviewed the policy in 2008 and made a number of changes recommended by the GM and Attorney. The policy is on a five year review cycle, being up for review again this year.

Staff has reviewed the policy and has recommended minor revisions as shown on page 2 deleting the phrase “and guiding principles”.

Action On a motion by Director Toy, seconded by Director Kite the Board moved to unanimously approve the changes to Policy 5160. 4-0 (Director Handley absent)

11. ADOPTING RESOLUTION NO. 2714, ANNEXATION NO. U-291, TRACT 8042 SAINT JOSEPH PROPERTY

Dave O'Hara discussed the history of development in the south Fremont area which resulted in the creation of many “islands” of property not within the USD service area.

Edenbridge Capital Partners, L.P. has submitted a request to annex Tract 8042 comprising of 3.7 acres to the District. The area to be annexed is located at 44411 Mission Blvd in the city of Fremont.

Tract 8042 is a residential development of 16 detached single family homes. Annexation of this development is needed to provide sanitary sewer service to all the lots. Service will be provided by a new sanitary sewer main to be connected to an existing 8-inch sewer main on Mission Blvd.

In accordance with the California Environmental Quality Act (CEQA), the City of Fremont, as Lead Agency, has prepared and adopted a Draft Mitigated Negative Declaration on October 26, 2010. USD reviewed the project as a Responsible Agency and used the environmental documents 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. Sewer service is available to serve the annexation, the treatment plant has adequate capacity, and there will be no adverse impact on the ratepayers by the proposed annexation.

Prior to voting on this annexation, Legal Counsel, Dave O'Hara read Disclosure of Interest statement to members of the Board to determine if any have any present or future interest in Edenbridge Capital Partners or any present or future interest in any real property within 300 feet of the boundary of the proposed annexation at 4411 Mission Blvd, cross street Chantecler Drive in Fremont. All Directors present indicated they had no interest on this annexation.

On a motion by Director Fernandez, seconded by Director Toy, the Board moved to unanimously to approve the annexation. 4-0 (Director Handley absent).

INFORMATION ITEMS

12. FOURTH QUARTERLY REPORT ON CAPITAL IMPROVEMENT PROGRAM FOR FY13

In June, 2012, the Board approved the Capital Improvement Program (CIP) budget for FY 13 in the amount of \$13.613 million for the design and construction of 24 projects. The total CIP expenditure incurred through June 30, 2013 was above the approved budget for FY 13 by \$ 0.756 million dollars due to significant change orders for the Boyce Road Lift Station and expediting cogen project to meet milestones established by PG&E for USD to qualify for SGIP Grant. Several projects were ahead of schedule and had cash flow issues from the previous year, while several other projects had been delayed but were currently in construction. TSCS Manager, Jesse Gill noted CIP completed all milestones on 24 projects, three Master Plans and Studies with only six engineers. Director Fernandez expressed appreciation for CIP's hard work effort.

13. PRESENTATION OF THE NATIONAL ASSOCIATION OF CLEAN WATER AGENCIES (NACWA) GOLD AWARD FOR CY12

The NACWA Peak Performance Awards recognize member agency facilities for outstanding compliance with their National Pollutant Discharge Elimination System (NPDES) permit limits.

USD has been recognized through the Peak Performance Award Program for the past 20 years and has been presented with 2 Silver Awards, 16 Gold Awards, and 2 Platinum Awards representing five consecutive years of perfect NPDES permit compliance. It is through combined efforts of all District employees, particularly Operations, Maintenance, Laboratory and Environmental Compliance staff that this achievement is possible.

Director Kite inquired if Michelle Powell would be publicizing this recognition and GM Richard Currie responded it will.

14. TRI-CITIES EMERGENCY SERVICES ASSOCIATION (TESA) MEMORANDUM OF UNDERSTANDING

The Tri-Cities Emergency Services Association (TESA) is comprised of essential public service organizations within the Fremont, Newark and Union City area. TESA was originally formed in 1974 as the Tri-Com Radio Network to ensure

essential emergency response communications between Tri-City service organizations during times of crisis.

In 1995, the Tri-Com Radio Network evolved into the Tri-Cities Emergency Services Association. TESA has provided key coordination between all essential Tri-City public services for emergency preparedness and it developed a Mutual Assistance Agreement in 1999 in which Union Sanitary District is a member.

In an effort to reinvigorate TESA so that it can continue to provide the useful function that it does, TESA recently created a Memorandum of Understanding (MOU) regarding formation of the Tri-Cities Emergency Services Association. This MOU is an effort to focus the attention of senior management on the importance of emergency preparedness and to garner support for the continuation of TESA.

Union Sanitary District supports the continuation of TESA. The District's legal counsel reviewed and approved the TESA MOU prior to obtaining the General Manager's signature.

15. CHECK REGISTER

Director Kite asked about multiple service calls from Cummins West on page 4. CS Coach Shawn Negis reported the part sent out for service is a specialty air filter system for diesel engines that only Cummins West can service.

16. REPORT ON THE EAST BAY DISCHARGERS AUTHORITY MEETING OF AUGUST 15, 2013

GM Currie reviewed minutes from the EBDA Commission Meeting held Thursday, August 15, 2013. EBDA finished the year significantly under budget.

17. COMMITTEE MEETING REPORTS

The following committees met: Legal/Community Affairs, Budget & Finance, Personnel, and Construction.

18. GENERAL MANAGER'S REPORT

The upcoming check register will include a check to PG&E for \$1.377m, which is for the balance of energy charges for FY13.

Auditors are on site this week.

There is a lawsuit brought in the name of the State of California by a whistleblower (a Oui Tam action), in federal court, claiming Office Depot overcharged public agencies for office products, above what some consortium agreements provided. USD has received a subpoena of records regarding purchases over a 10 year period. Legal counsel is on this matter to minimize the effort required to comply with the subpoena.

Thirteen employees from City of Milpitas visited USD to see spill estimating process and USD Training Center.

USD has been monitoring chlorine content in several on-site groundwater wells following a spill of hypochlorite to bleach several months ago. All wells are now "not detect" for chlorine and no chlorine readings were ever recorded from the plant perimeter wells. Future monitoring will be discontinued.

CASA - three USD employees made presentations – Ed McCormick, Michelle Powell, and Rich Currie. Rich will report at next Board meeting.

19. **OTHER BUSINESS:**

There was no other business.

20. **ADJOURNMENT**

At 8:15 p.m., the Board adjourned to the next regular Board Meeting on Monday, September 9, 2013 at 7:00 p.m. in the Boardroom.

SUBMITTED:

MARY PEDRO

Acting Secretary to the Board

ATTEST:

JENNIFER TOY

SECRETARY

APPROVED:

ANJALI LATHI

PRESIDENT

DATE: August 27, 2013

MEMO TO: Board of Directors-Union Sanitary District

FROM: Richard B. Currie, General Manager/District Engineer
Jesse Gill, TSCS Manager
Rollie Arbolante, TSCS Coach
Al D. Bunyi, Associate Engineer

SUBJECT: Agenda Item No. 7 - Meeting of September 9, 2013

RESOLUTION NO. 2715, ACCEPTING ONE SANITARY SEWER EASEMENT AND QUITCLAIMING AN EXISTING SANITARY SEWER EASEMENT LOCATED AT 1555 ATLANTIC STREET IN THE CITY OF UNION CITY

Recommendation:

Accept one sanitary sewer easement and quitclaim an existing easement by adoption of a resolution.

Background:

Southern Wines and Spirits will demolish their existing 178,524 square feet building located at 1555 Atlantic Street in Union City and construct a new building on site. The demolished building will be replaced with a new 333,974 square feet building that allows Southern Wine and Spirits to consolidate its operations in one building. A vicinity map is attached.

The proposed new building will encroach on the existing 6-foot wide sanitary sewer easement that contains a 12-inch diameter sewer main serving upstream parcels in the area. In order to proceed with the project, Southern Wine and Spirits was required to relocate the existing sewer main, which would conflict with the new building footprint, and grant a new easement to the District for the relocated sewer main.

Construction of the relocated sewer main has been completed and Southern Wine and Spirits is granting the District a new 1,280 feet long 15-foot wide easement. In addition, the existing 12-inch diameter sewer has been abandoned and a quitclaim deed for a 670 feet long 6-foot wide easement has been prepared.

District staff has reviewed the legal description and plat of the two easements as well as the grant of easement and quitclaim deed and recommends approval of these documents.

Attachments (8)

RESOLUTION NO. 2715

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

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

WHEREAS, it hereby accepts the Grant of Easement For Sanitary Sewer Purposes from Southern Wine and Spirits dated March 14, 2013, and described by the legal description attached as Exhibit "A" - Legal Description 15.0' Sanitary Sewer Easement and Exhibit "B" 15.0' Feet Sanitary Sewer Easement

WHEREAS, it hereby quitclaims its interest on a 6-foot wide sanitary sewer easement located at the 1555 Atlantic Street, Union City as described by the legal description attached as Exhibit "C" – Legal Description 6 feet Sanitary Sewer Easement To Be Abandoned and Exhibit "D" Abandonment of Sanitary Sewer Easement

On motion duly made and seconded, this resolution was adopted by the following vote on September 9, 2013:

AYES: Fernandez, Handley, Kite, Lathi, Toy

NOES: ----

ABSENT: ----

ABSTAIN: ----

ANJALI LATHI
Chairperson, Board of Directors
Union Sanitary District

Attest:

JENNIFER TOY
Secretary, Board of Directors
Union Sanitary District

GRANT OF EASEMENT FOR SANITARY SEWER

PURPOSES

THIS INDENTURE, made this 14 day of March, 2013, by and between Union LLC, a California Limited Liability Company, the Party/Parties of the First Part, and Union Sanitary District, the Party/Parties of the Second Part,

WITNESSETH:

That said Party/Parties of the First Part does hereby grant to the Party of the Second Part and to its successors and assigns forever, for the use and purposes herein stated, the non-exclusive rights of way and non-exclusive easements hereinafter described, located in the City of Union City, County of Alameda, State of California:

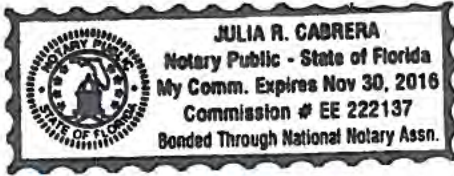
See Exhibit "A" and Exhibit "B"

together with the right and privilege of constructing, reconstructing, cleaning, repairing and maintaining at any time, a sanitary sewer and appurtenances along, upon, over, in, through and across the above described property; together with free ingress and egress to and for the said Party of the Second Part, its successors and assigns, its agents and employees, workmen, contractors, equipment, vehicles and tools, along, upon, over, in, through and across said right of way; together with the right of access by its successors and assigns, its agents and employees, workmen, contractors, equipment, vehicles and tools to said right of way from the nearest public street, over and across the adjoining property, if such there be; otherwise by such route or routes across said adjoining property as shall occasion the least practicable damage and inconvenience to the Party of the First Part, for constructing, cleaning, repairing and maintaining said sanitary sewer and appurtenances; together with free ingress and egress over the land immediately adjoining for maintenance, repair and replacement as well as the initial construction of said sewer.

The Part of the Second Part shall be responsible for the operations and maintenance of the sanitary sewer and appurtenances and has the duty to restore any land or features disturbed in the course of its work under this Grant of Easement to the condition existing prior to commencement of said work.

The Party of the Second Part shall defend, indemnify and hold harmless Party of the First Part against any claims, expenses (including reasonable attorneys' fees), loss, damage, liabilities, and judgments which shall be caused by any wrongful or neglectful act or omission of the Party of the Second Part or its agents or employees in their use of the easement area and right of way, provided, however, this indemnity shall not extend to that portion of such loss or damage that shall have been caused by Party of the First Part's comparative negligence or willful misconduct. Party of the Second Part shall also defend, indemnify and hold harmless Party of the First Part against any damage it shall do to Party of the First Part's land, including private roads or lands, in the exercise of its right of ingress and egress and/or resulting from its use of the easement area.

IN WITNESS WHEREOF the said Party/Parties of the First Part and Parties of the Second Part have executed this indenture the day and year first above written.



Julia R. Cabrera

(Notarize)

[Signature]

Signature
By: *Steven Becker Manager*

(Print or type name and title of signatory)

Union, LLC

Party/Parties of the First Part

Signature
By: _____
(Print or type name and title of signatory)

Party/Parties of the Second Part

(Notarize)

EXHIBIT "A"

LEGAL DESCRIPTION 15.0' SANITARY SEWER EASEMENT

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

A STRIP OF LAND 15.00 FEET IN WIDTH SITUATE IN A PORTION OF THE LAND AS DESCRIBED IN THAT CERTAIN GRANT DEED RECORDED ON SEPTEMBER 8, 1995 AS INSTRUMENT NO. 95-207693, ALAMEDA COUNTY RECORDS, THE CENTERLINE OF WHICH IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE GENERAL NORTHERLY LINE OF SAID DEED (95-207693), SAID POINT ALSO BEING THE NORTHEAST CORNER OF PARCEL 2, AS SAID PARCEL IS SHOWN ON THAT CERTAIN PARCEL MAP 1436 FILED FOR RECORD ON JUNE 19, 1974 IN BOOK 83 OF MAPS AT PAGE 95, ALAMEDA COUNTY RECORDS.

THENCE ALONG SAID GENERAL NORTHERLY LINE, THE FOLLOWING TWO (2) COURSES:

- 1) SOUTH 0° 16' 13" WEST, 27.41 FEET;
- 2) SOUTH 89° 43' 07" EAST, 3.00 FEET TO THE **POINT OF BEGINNING** OF THIS CENTERLINE DESCRIPTION.

THENCE FROM SAID POINT OF BEGINNING, THE FOLLOWING THREE (3) COURSES:

- 1) SOUTH 0° 16' 13" WEST, 65.59 FEET TO A POINT DISTANT THEREON 93.00 FEET FROM, MEASURED AT RIGHT ANGLES TO, THE EASTERLY EXTENSION OF THE MOST NORTHERLY LINE OF SAID DEED;
- 2) PARALLEL TO SAID LINE, NORTH 89° 43' 07" WEST, 637.45 FEET;
- 3) SOUTH 0° 16' 53" WEST, 576.92 FEET TO A POINT OF TERMINATION ON THE SOUTHERLY LINE OF SAID DEED (95-207693).

THE SIDELINES OF SAID STRIP SHALL BE LENGTHENED OR SHORTENED AS TO COMMENCE AND TERMINATE AT THE GENERAL NORTHERLY AND SOUTHERLY LINES OF SAID DEED (95-207693).

KIER & WRIGHT CIVIL ENGINEERS & SURVEYORS, INC.


ANTHONY C. McCANTS, L.S. 5944
LICENSE EXPIRES: 12-31-2014

3-14-13
DATE





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

GENERAL NORTHERLY LINE 95-207693 O.R.

P.O.C.

SEE DETAIL 'A' BELOW

N89°43'07"W
637.45'

S0°16'13"W
65.59'

93.00'

15.0' SANITARY
SEWER EASEMENT

P.O.C.

DETAIL 'A'

GRANT DEED
95-207693 O.R.

S0°16'53"W
576.92'

15.0' SANITARY
SEWER EASEMENT

P.O.B.

S0°16'13"W 27.41'

S89°43'07"E

3.00'
S0°16'13"W 65.59'
7.50'



LEGEND:

- SANITARY SEWER EASEMENT CENTERLINE
- - - SANITARY SEWER EASEMENT
- PROPERTY LINE
- - - ADJOINING PROPERTY LINE

SOUTHERLY LINE 95-207693 O.R.

ATLANTIC STREET

DOWE
AVENUE



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

EXHIBIT "B"
**15.0' SANITARY
SEWER EASEMENT**
UNION CITY, ALAMEDA COUNTY, CALIFORNIA

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

Z:\2008\A08502\survey\A08502-2-PD-SSE.dwg 1/4/2013 7:26:19 AM PST

MAIL TAX STATEMENTS TO:

Same as above

DOCUMENTARY TRANSFER TAX: \$ _____

___ computed on the consideration or value of
property OR

___ computed on the consideration or value less
liens or encumbrances remaining at sale

AS SO DECLARED BY THE UNDERSIGNED

QUITCLAIM DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, do hereby
REMISE, RELEASE AND QUITCLAIM TO SOUTHERN WINE AND SPIRITS its successors
and assigns the real property in the City of Union City, County of Alameda, State of
CALIFORNIA, described as follows:

Exhibit "C" – Legal Description 6 feet Sanitary Sewer Easement To Be
Abandoned and Exhibit "D" – Abandonment of Sanitary Sewer Easement.

attached hereto and made a part hereof.

Dated this 9th day of September 2013.

ANJALI LATHI
Chairperson, Board of Directors
Union Sanitary District

ACKNOWLEDGMENT

State of California)
County of _____)

EXHIBIT "C"


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

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

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

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

KIER & WRIGHT CIVIL ENGINEERS & SURVEYORS, INC.



KEVIN J. MARTIN, L.S. 8345
LICENSE EXPIRATION DATE: 12-31-11

4-14-2010
DATE

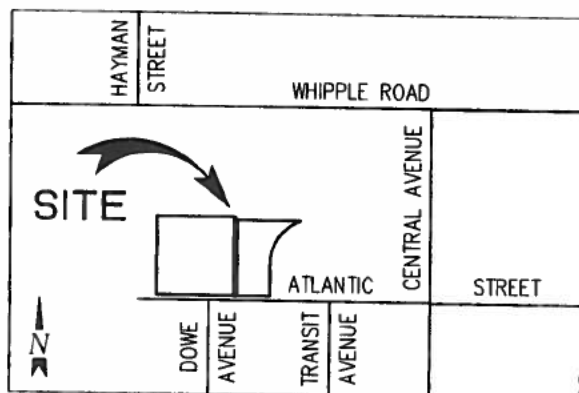




0 50' 100' 200'

Scale 1" = 100 ft

WESTERN LINE OF
890 O.R. 143



VICINITY MAP

NOT TO SCALE

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

GRANT DEED 95-207693 O.R.

LEGEND:

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



ATLANTIC STREET

DOWE
AVENUE



KIER & WRIGHT

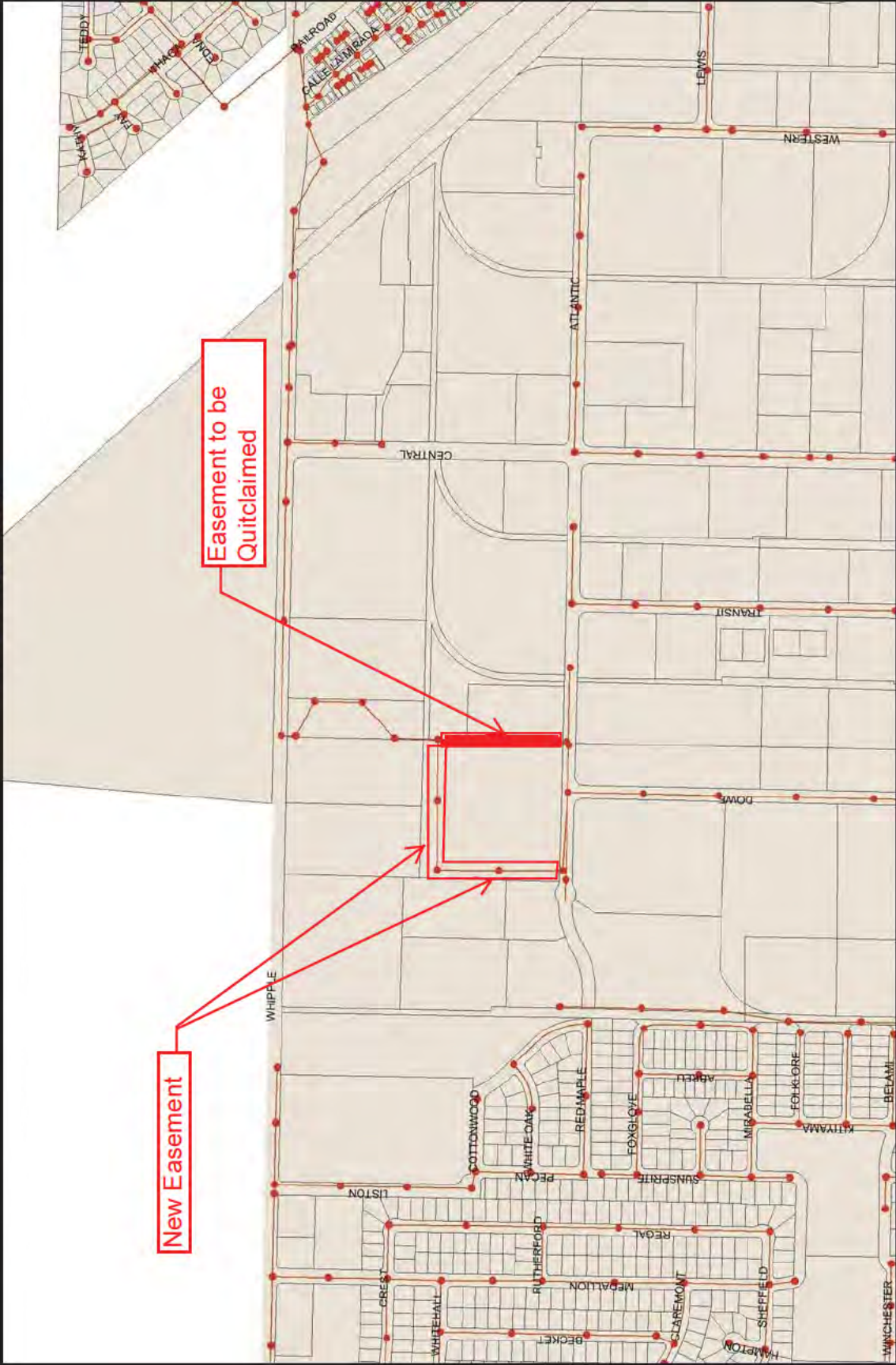
CIVIL ENGINEERS & SURVEYORS, INC.
1233 Quarry Lane, Suite 145 (925) 249-6555
Pleasanton, California 94566 Fax (925) 249-6563

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

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

Southern Wines Grant of Easement and Quitclaim

Vicinity Map



Legend

- Sewer Mains
- Sewer Sheet Pile History
- Sewer Manholes
- Manhole Riser
- Cap
- Lamphole
- Other types
- Sewer Mains Historical
- Sewer Manholes Historical
- Streets
- Parcels
- Lakes
- Jurisdiction
- Fremont
- Newark
- Union City

For USD use only



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





Directors
Manny Fernandez
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

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

David M. O'Hara
Attorney

DATE: September 3, 2013

MEMO TO: Board of Directors - Union Sanitary District

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

SUBJECT: Agenda Item No. 8 - Meeting of September 9, 2013
REPORT ON AUGUST CASA CONFERENCE

Recommendation

None. Information only.

Background

Attached is the General Manager's report from the California Association of Sanitation Agency's conference held in San Diego on August 21-24.

CASA ANNUAL CONFERENCE

AUGUST 21-24, 2013

Conference Day 1 – GM did not attend CSRMA presentation.

Conference Day 2 – August 22. The following topics were presented.

CASA Strategic Goals:

CASA President Jack Hoagland and Executive Officer Bobbie Larson presented CASA's goals for the coming year:

- Promote good laws and balanced regulations.
- Be the most respected, credible and influential voice on issues facing the wastewater community in California.
- Create key partnerships to better position CASA in the State and Federal landscape (i.e. NACWA, ACWA, League of Cities)
- Provide excellent service to members

CASA has reorganized to follow the Staff/Consultant model by creating full time staff employed by CASA. Upcoming initiatives include development of fact sheets, expanding partnerships and developing charters for various committees.

Wastewater Utility of the Future

- The first member of the panel, Water Environment Research Federation Exec. Officer Glenn Reinhardt addressed the changing role of POTWs from the old model of treating wastes to the new perspective of managing resources and generating value for utility customers. He described upcoming programs sponsored by WERF including integration of technology into POTWs and nutrient removal workshops.
- Water Environment Federation – Matt Ries. Mr. Ries addressed innovation in our industry including energy recovery, recycling water, using nutrients as a resource, and ultimately a carbon neutral utility. POTWs will become Water Resource Recovery Facilities (WRRFs).
- Kevin Shafer from Milwaukee Metropolitan Sewerage District talked about recent programs and capital improvements that have helped to turn around a bad reputation held by the agency. New technology offered opportunities to promote resource recovery as a major accomplishment for the District. Using recycled water, green buffers were created along waterways, flood mitigation ponds were constructed and solar and landfill gas recovery projects were constructed to

promote a green image. These programs supplemented the already successful Milorganite program for sale of recycled biosolids as fertilizer, a program that has been in place for over 80 years.

Innovative Strategies for Building Your Leadership Team:

Finding the Right Leaders for Your Organization. The first member of the panel, Phillip Paule from Eastern Municipal Water District, talked about the search and selection process for replacing their General Manager and Chief Financial Officer.

Attracting Great Staff. Grace Chan, GM/Chief Engineer for LA County Sanitation Districts talked about some of the ways their agency promotes a work place that offers challenges and rewards to attract the new generation to our industry.

Developing Your Leadership Team. Rich Currie describes several programs at USD that help to develop leaders at all levels in the organization. The presentation highlighted the USD Leadership School, the 360° evaluation program for internal candidates for promotion, the Operator 3 trainee program, the Coach Incentive Pay program and various other elements of USD leadership programs.

Washington Report – Eric Saperstein gave an update on federal legislation. Overall, gridlock continues to be the overriding theme. There are several efforts to promote infrastructure funding as a way to address aging infrastructure and to jump start the economy, but none have gained momentum to date. The SRF program continues to garner the most support. There is great concern about the proposed budget significantly reducing federally tax exempt status of municipal bonds, which would have a severe negative impact on local government trying to finance capital projects. Estimated potential savings/loss is \$60 billion nationwide. Other highlights include the EPA efforts to streamline the NPDES permit process, and Senator Feinstein's help with identifying abuses in the 3rd Party Citizen Suit provisions of the Clean Water Act.

State Legislative Report – Mike Dillon highlighted the California budget which, while balanced, includes a few twists. Two fund transfers that impact our industry included the movement of \$500 million and \$450 million to the General Fund from the Green House Gas cap a trade program and the Proposition 39 alternative energy fund respectively. Also, the budget did not address the \$11B owed to the federal government that California borrowed to meet Workers Comp payment obligations. Mike also reported extensively on SB594, a recently amended bill that would severely limit the ability of local government advocacy organization such as CASA and the League of Cities from stating a position and funding efforts for or against ballot measures.

CASA Dues Increase. CASA is proposing a 4% increase in dues, the first since 2009.

CASA Executive Board – The officers for CASA for next year include the following:

President: Steven Hogg, City of Fresno
1st VP: Dave Williams*, Central San
2nd VP: Kevin Hardy, Encina Wastewater Authority
Secretary: Tom Selfridge, Truckee SD
Directors: Tim Becker*, Oro Loma SD
Paul Bushee, Leucadia Wastewater District
William Long*, Novato SD
Jeff Moorhouse*, Carpintera SD
Margie Rice*, Midway City SD
E.J. Shalaby, West County SD

* denotes agency Board members.

Innovative Capital Projects:

- **City of Modesto Biological Nutrient Removal.** In order to meet future discharge requirements for effluent discharge to the San Joaquin River, the City embarked on a \$200+ million program for treatment plant upgrades, including tertiary treatment. One element of the tertiary treatment program is Biological Nutrient Removal, which includes reduction in ammonia and nitrate concentrations. The first phase of the project was for 2.5 mgd. The second phase of the project is under construction and will include 12.6 mgd capacity. Future phases are planned. The low bid was \$100,500,000, which includes ultraviolet disinfection. Some project successes included SRF Loan funding, City Council support for rate increases, public outreach program (over 50 meetings), prequalification of contractors, pre-purchase of equipment, and focus on internal and external coordination.
- **Sacramento Regional EchoWater Project.** Reuben Robles talked about the \$1.6 billion project for nutrient removal and tertiary filtration resulting from the Regional Water Board permit changes for discharge to the Delta. After conducting a \$10 million pilot study, the District decided on biological nutrient removal, sand filtration and chlorine bleach disinfection. The project will be funded using bond financing and will nearly double the agencies rates. During the peak of construction, they anticipate monthly expenditures of \$30-\$40 million.
- **Carlsbad Desalination Project.** San Diego County Water Authority completed a 6 year permitting process involving 7 State agencies and 14 legal challenges and has begun a 50 mgd seawater desalination project using filters and reverse osmosis. The project will produce water at a cost of \$2000-\$2200 PER acre foot.

(note imported water is about \$1,000 per acre foot.) The project will cost approximately \$1 billion including the plant, pipelines and finance charges and is expected to be on-line in late 2015. A unique element of the project is that it takes discharged cooling water from a generating plant and returns reject water into the same ocean discharge line.

Friday, August 23, 2013

State Legislative Committee Meeting. The committee reviewed a variety of bills to develop CASA's position. Opposition continues on AB537 on labor relations, and CASA is opposing SB594 limiting local agency advocacy because it is too restrictive and vague. Additional details will be provided in the next legislative update to the Board.

Keynote Speaker – Felicia Marcus , Chair, State Water Resources Control Board. Ms. Marcus spoke about the Regional Water Board's priorities for the year. She commented that most wastewater policies have been addressed, so the wastewater agencies will not be in the "crosshairs" anymore. Priorities for the State Board include:

1. Stormwater Regulations. Implementation of Phase 2 of the Municipal Stormwater Discharge permits (smaller municipalities)
2. Groundwater Contamination. Will include addressing nitrate contamination in the Central Valley and fracing impacts on groundwater quality.
3. The Bay-Delta Water Quality Control Plan. This will include continued development of the Delta Vision looking at all beneficial uses, and implementing the Delta Reform Act of 2009.
4. Improving how the SWRCB Works (performance measures)

Ms. Marcus indicated that during her term, she would like to see the backlog of work cleared, develop a uniform wetlands policy, work on regulatory reform, and look for more innovative ways of doing things in our industry.

Public Information – Supporting the Utility of the Future. CASA's communication committee gave a series of 5-10 minute presentations. Topics included: Tips for success in working with journalists, including what questions to ask them; Using the media to promote your agency's messages; Educational outreach opportunities; Crisis Communication; Attracting the public to your agency, including public meetings, community events and tours; and selling the positive elements of your agency. Michelle Powell presented on crisis communication and talked about the stages of a crisis and what information the media is looking for at each stage, and how you should respond. She also talked about the role of the Public Information Officer during a crisis.

Sustainable Approaches for a Better Future

- **Roadmap to Sustainable Energy Management.** Ed McCormick talked to the group about a program developed by the Water Environment Federation to help utilities achieve more sustainable energy management. This involves our industry rebranding itself to be viewed as a resource. The major elements of the Roadmap include: Strategic Management, Organizational Culture, Communications and Outreach, Energy Conservation, Energy Generation, and Innovation. By establishing goals for conservation, generation and using innovation, POTWs can achieve or get close to achieving energy independence and ultimately become carbon neutral. These efforts are underway successfully in Europe. The city of Strasberg produces 170% of the energy needed to run their wastewater plant. Anaerobic secondary treatment will likely be a key element in reducing energy demand in the future.
- **The Envision Program.** Kathryn Gies from West Yost describe a new concept for evaluating sustainable infrastructure, which is an alternative to the LEED certification. Categories for evaluating sustainability include: 1) Quality of Life, impacts on community, jobs creation, and public impacts; 2) Leadership, utilizing collaborative efforts and developing synergies; 3) Resource Allocation, looking at sustainable use of materials, energy and water; 4) Nature impacts, including water quality, stormwater and other environmental impacts; and 5) Climate and Risk, looking at carbon footprint and climate change. By incorporating these elements into a project, agencies can obtain, bronze, silver, gold or platinum ratings for their project.
- **Operator of the Future.** Chad Davisson, with the City of Richmond, talked about what it takes to attract and retain operators in future generations as a significant number of current operators approach retirement in the next 5 years. Education, outreach and providing interesting and challenging work are key elements. Selling wastewater operations jobs as resource management is one strategy.
- **Staying Ahead of an Uncertain Future.** GM did not attend this session.

Saturday August 24, 2013 – GM Did not attend Saturday Session

**Directors**

Pat Gacoscos
Tom Handley
Pat Kite
Anjali Lathi
Jennifer Toy

Officers

Richard B. Currie
General Manager
District Engineer

David M. O'Hara
Attorney

Date: September 3, 2013

To: Board of Directors – Union Sanitary District

From: Richard B. Currie, General Manager/District Engineer
Donna Wies, Quality Coordinator
Sami Ghossain, Capital Improvement Project Team coach

Subject: Agenda Item No. 9 – Meeting of September 9, 2013
Sea Level Rise Vulnerability and Adaptation Study

Recommendation:

Information only.

Background:

In July, 2013, the District hired Jeremy Lowe of ESA PWA Environmental Hydrology to assess the vulnerability of the District's infrastructure to sea level rise.

Over the next fifty years there is the potential for sea level rise to impact and damage critical Union Sanitary District wastewater operations and infrastructure located along the eastern San Francisco Bay shoreline. Exposure includes direct impacts from rising sea levels, including increased wave action and flooding, and indirect impacts including rising groundwater levels. The study looked at two key questions:

- 1) How and to what extent will sea level rise impact USD infrastructure, facilities, and operations?
- 2) What adaptation strategies can the District employ to limit its exposure and risk?

The study area considered District infrastructure located along the shoreline, from the Fremont Boulevard Lift Station in the south to the Alvarado Wastewater Treatment Plant (WWTP) and Hayward Marsh in the north, and included the pump stations, lift stations and twin forcemains.

Mr. Lowe will present his findings and recommendations, which are summarized in the attached Executive Summary. Staff will also be available to answer questions.

Preliminary Study of the Effect of Sea Level Rise on Union Sanitary District Infrastructure

Executive Summary

Over the next fifty years there is the potential for sea level rise to impact and damage critical Union Sanitary District (USD) wastewater operations and infrastructure located along the eastern San Francisco Bay shoreline. Exposure includes direct impacts from rising sea levels including increased wave action and flooding and indirect impacts including rising groundwater levels. The report looked at two key questions:

- 1) How and to what extent will sea level rise impact USD infrastructure, facilities, and operations?
- 2) What adaptation strategies can the District employ to limit its exposure and risk?

The study area considered District infrastructure located along the shoreline, from the Fremont Boulevard Lift Station in the south to the Alvarado Wastewater Treatment Plant (WWTP) and Hayward Marsh in the north, and included the pump stations, lift stations and twin forcemains. The projections of sea level rise used in the report are 14 inches by 2050 and 55 inches by 2100, which are based on high-end estimates from the Ocean Protection Council and consistent with the National Research Council 2012 report for the West Coast and with the South San Francisco Bay Shoreline Study.

Findings

The Alvarado WWTP is essentially surrounded by flood control levees. The western levee and southern levee are the more direct routes of flooding. In 2000 this provided protection for about a 500 year recurrence interval water level, by 2050 this may be reduced to about a 100 year recurrence interval as sea level rises and by 2070 to about a 10 year recurrence interval. Fluvial flooding, mainly from Old Alameda Creek, need also be considered. Flood control channels, both gravity and pumped systems, will have less conveyance with higher Bay water levels leading to higher water surface elevations and increased flooding. The Alvarado WWTP may experience increased flood risk due to inadequate site drainage if flood control channels remain at a high elevation during the course of a storm. Rising groundwater may also lead to uplifting of structures due to increased buoyancy, requiring more dewatering.

Significant portions of the twin forcemain are situated in vulnerable areas. Coastal flooding of access roads may become more frequent. Rising groundwater levels could impact pipeline buoyancy and increase liquefaction potential leading to movement of pipe joints and leaks. Increased saltwater intrusion could lead to corrosion. Flooding of manholes with air relief valving could lead to the malfunction of valves, resulting in air build-up in the pipeline reducing conveyance capacity. Even a small depth of flooding at the WWTP or at pump and lift stations could quickly fill below grade structures, such as pumps and wet wells, leading to failure of mechanical and electrical equipment. This could result in back up of the collection system..

The Hayward Marsh will be increasingly difficult to operate without upgrades to the system including increasing the elevation of the Bay levee, increasing hydraulic grade lines through the pond complex with increased interior levees, the incorporation of pump stations as gravity discharges become increasingly difficult, and increased dredging to address sediment deposition within the channels and ponds.

Preliminary Study of the Effect of Sea Level Rise on Union Sanitary District Infrastructure

Recommendations

Adaptation to sea level rise should be approached in phases due, in part, to the varying vulnerability of different parts of the system and also due to the uncertainty in rates of sea level rise over the next century. These phases are described in the report. In the short term (1-10 years) there are measures and best practices described in the report that can be implemented to flood proof facilities and reduce exposure, based particularly on lessons learned from Hurricane Sandy. In the longer term a more regional approach to shoreline management should be considered, coordinated with Alameda County Flood Control and the South Bay Salt Ponds project, that could include both levees and wetlands to reduce vulnerability of facilities to flooding. However the present forcemain alignment has the potential to become increasingly difficult to access and maintain.

The report describes an opportunity to develop a long term (post 2050) approach to replace the twin forcemains through “decentralization” of its treatment and discharge facilities. For example, at the end of their useful life, when they are due for refurbishment, pump stations could be converted to treatment facilities and discharge locally to polishing wetlands on upland slopes behind the existing tidal marshes. This would reduce the vulnerability of the system, reduce capital and operating costs, confer ecological, water quality and flood risk management benefits and create a shoreline more resilient to sea level rise. Such long term planning and implementation of regional adaptation strategies should be a regional effort of stakeholders which includes USD as well as other agencies, jurisdictions and landowners.

**UNION SANITARY DISTRICT
CHECK REGISTER
08/17/2013-08/30/2013**

Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
151541	8/22/2013	170120130808	PACIFIC GAS AND ELECTRIC	SERV TO 07/22/13 PLANT	\$1,377,751.19	\$1,380,054.44
	8/22/2013	140120130807		SERV TO 08/05/13 IRVINGTON PS	\$24.89	
	8/22/2013	013720130807		SERV TO 08/06/13 BOYCE RD PS	\$2,278.36	
151554	8/22/2013	20130625	SWRCB - STATE WATER RESOURCES	SRF LOAN #C064771110 - IRVINGTON PROJECT	\$908,164.05	\$908,164.05
151504	8/22/2013	2359	DW NICHOLSON CORP	COGENERATION PROJECT	\$101,690.33	\$163,566.68
	8/22/2013	2339		LIFT STATION #1 IMPROVEMENTS	\$46,668.75	
	8/22/2013	2346		MCC REPLACEMENT - PHASE 2	\$15,207.60	
151546	8/22/2013	60002	RANGER PIPELINES INC	I-680 AT SABERCAT RD SEWER REPLACEMENT	\$152,382.82	\$152,382.82
151569	8/29/2013	30130085	COVELLO GROUP INC	COGENERATION PROJECT	\$52,847.85	\$102,933.31
	8/29/2013	201202592		RAS PUMP STATION IMPROVEMENTS	\$8,547.50	
	8/29/2013	201002235		PRIMARY CLARIFIERS 1 - 4 REHABILITATION	\$676.00	
	8/29/2013	201103319		THICKENER 3 AND 4 REHABILITATION	\$304.00	
	8/29/2013	201202591		HEADWORKS AND EMERGENCY OUTFALL IMPROV	\$18,276.50	
	8/29/2013	20130162		CAST IRON LINING PHASE 4	\$17,680.50	
	8/29/2013	20130153		THICKENER CONTROL BLDG INTERIM IMPROV	\$4,600.96	
151593	8/29/2013	57439	PAC MACHINE COMPANY INC	1 SIX-INCH TRAILER MOUNTED PUMP	\$57,306.65	\$57,306.65
151591	8/29/2013	14444	NORCHEM INDUSTRIES	CENTRIFUGE POLYMERE SKID	\$43,465.08	\$43,465.08

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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
151492	8/22/2013	11197241	BROWN & CALDWELL CONSULTANTS	I-680 AT SABERCAT RD SEWER REPLACEMENT	\$21,528.74	\$36,037.12
	8/22/2013	11197240		BOYCE ROAD LIFT STATION	\$14,508.38	
151528	8/22/2013	17874	MCGUIRE & HESTER	EMERGENCY SEWER REPAIR THORNTON & CEDAR	\$33,015.61	\$33,015.61
151481	8/22/2013	5661	ALAMEDA COUNTY WATER DISTRICT	HIGH EFFICENCY CLOTHES WASHERS REBATE	\$28,450.00	\$29,352.50
	8/22/2013	4103603820130807		SERV TO: 08/05/13-MTR HYD 19866544	\$82.11	
	8/22/2013	4103603520130807		SERV TO: 08/06/13-MTR HYD 34041345	\$564.92	
	8/22/2013	4103598320130807		SERV TO: 08/05/13-MTR HYD B32896054	\$255.47	
151512	8/22/2013	39	GLENDALE MOTORS, INC	1 EA 2013 TOYOTA TACOMA PICK-UP	\$24,133.82	\$24,133.82
151609	8/29/2013	901342917	SIEMENS WATER TECHNOLOGIES LLC	2,279 GALS HYDROGEN PEROXIDE	\$10,580.94	\$21,324.38
	8/29/2013	901342918		2,314 GALS HYDROGEN PEROXIDE	\$10,743.44	
151558	8/22/2013	718734	VALLEY OIL COMPANY	4,952 GALS CLEAR DIESEL	\$18,364.12	\$18,364.12
151540	8/22/2013	28443	OWEN EQUIPMENT SALES	REPAIR TRUCK #252	\$16,613.59	\$16,613.59
151619	8/29/2013	718735	VALLEY OIL COMPANY	3,946 GALS UNLEADED 10% ETHANOL GASOLINE	\$13,344.87	\$16,607.64
	8/29/2013	23178		2 DRS XLD 15/40 & 2 DRS MOBIL PEGAS 805 OIL	\$3,262.77	
151522	8/22/2013	9017345258	KEMIRA WATER SOLUTIONS, INC.	7.81 DRY TONS FERROUS CHLORIDE	\$5,269.48	\$16,051.33
	8/22/2013	9017345029		7.76 DRY TONS FERROUS CHLORIDE	\$5,235.74	
	8/22/2013	9017346772		8.22 DRY TONS FERROUS CHLORIDE	\$5,546.11	
151587	8/29/2013	102628	MUNIQUEP, LLC	NPS 2 SHAFT & BEARING HOUSING	\$13,546.96	\$13,546.96
151621	8/29/2013	20000833131	WATER ENVI RESEARCH FOUNDATION	2013 ANNUAL RESEARCH COMMITMENT	\$10,790.00	\$10,790.00

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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
151551	8/22/2013	901332332	SIEMENS WATER TECHNOLOGIES LLC	2,391 GALS HYDROGEN PEROXIDE	\$10,472.58	\$10,472.58
151603	8/29/2013	16531	RMC WATER AND ENVIRONMENT	IRVINGTON BASIN SEWER MASTER PLAN UPDATE	\$2,423.00	\$9,124.25
	8/29/2013	16563		MIDTOWN DEVELOPMENT SEWER EVALUATION	\$6,701.25	
151613	8/29/2013	15217	SOURCECODE NORTH AMERICA INC	K2 SOFTWARE ANNUAL SUPPORT	\$8,662.50	\$8,662.50
151574	8/29/2013	20130802	ENFO TECH & CONSULTING INC	ECMS IMPLEMENTATION	\$8,580.00	\$8,580.00
151536	8/22/2013	102627	MUNIQUEP, LLC	2 EA MECH SEALS	\$8,318.10	\$8,318.10
151500	8/22/2013	240634	CURTIS & TOMPKINS LTD	31 LAB SAMPLE ANALYSIS	\$1,315.00	\$8,115.00
	8/22/2013	240535		58 LAB SAMPLE ANALYSIS	\$2,705.00	
	8/22/2013	240625		55 LAB SAMPLE ANALYSIS	\$4,095.00	
151618	8/29/2013	568346	UNIVAR USA INC	4,891 GALS SODIUM HYPOCHLORITE	\$2,300.78	\$7,014.78
	8/29/2013	568565		5,007 GALS SODIUM HYPOCHLORITE	\$2,355.36	
	8/29/2013	568344		5,014 GALS SODIUM HYPOCHLORITE	\$2,358.64	
151557	8/22/2013	566395	UNIVAR USA INC	4,902 GALS SODIUM HYPOCHLORITE	\$2,305.96	\$6,964.45
	8/22/2013	566813		5,012 GALS SODIUM HYPOCHLORITE	\$2,357.71	
	8/22/2013	567050		4,891 GALS SODIUM HYPOCHLORITE	\$2,300.78	
151486	8/22/2013	402	AUTOMATED NETWORK CONTROLS	HEADWORKS AND EMERGENCY OUTFALL IMPROV	\$1,400.71	\$6,451.12
	8/22/2013	403		PLC REPLACMENT - PHASE 1	\$4,090.41	
	8/22/2013	404		SCADA / PLC PROGRAMMING SERVICES	\$960.00	

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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
151539	8/22/2013	97720130730	DAVID M O'HARA ATTY AT LAW	CIP LEGAL - JULY 13	\$1,039.50	\$5,628.00
	8/22/2013	86420130730		GENERAL LEGAL - JUL 13	\$4,588.50	
151583	8/29/2013	9017346109	KEMIRA WATER SOLUTIONS, INC.	7.98 DRY TONS FERROUS CHLORIDE	\$5,384.18	\$5,384.18
151602	8/29/2013	118	RGM & ASSOCIATES	PRIMARY CLARIFIERS 1 - 4 REHABILITATION	\$5,275.25	\$5,275.25
151597	8/29/2013	821111	POLYDYNE INC	41,800 LBS CLARIFLOC WE-539	\$4,760.18	\$4,760.18
151543	8/22/2013	130731	PROSAFE	40 HRS INSPECTIONS, 2 HRS SPCC & POWER POINT	\$4,700.00	\$4,700.00
151599	8/29/2013	1230	QUANTUM RESOLVE INC	HANSEN 8 UPGRADE	\$4,500.00	\$4,500.00
151600	8/29/2013	116844	R-2 ENGINEERING INC	1 SHAFT DRIVE	\$4,056.70	\$4,056.70
151509	8/22/2013	221724	CITY OF FREMONT	SACGISA	\$3,388.22	\$3,651.92
	8/22/2013	221627		CAST IRON LINING PHASE 4	\$263.70	
151548	8/22/2013	134634	ROESSLER ASSOCIATES	APPRAISAL EASEMENT NILES BLVD	\$3,500.00	\$3,500.00
151542	8/22/2013	6579	PACIFICA INVESTMENTS INC	REFUND # 16623	\$3,300.00	\$3,300.00
151480	8/22/2013	130601547	AIRTECH MECHANICAL INC	HVAC MAINTENANCE	\$3,061.55	\$3,061.55
151490	8/22/2013	71354	BEECHER ENGINEERING	ARC FLASH STUDY	\$1,280.00	\$2,930.00
	8/22/2013	71355		MCC REPLACEMENT - PHASE 2	\$1,320.00	
	8/22/2013	71357		THICKENER CONTROL BLDG INTERIM IMPROV	\$330.00	
151565	8/29/2013	11197348	BROWN & CALDWELL CONSULTANTS	RAS PUMP STATION IMPROVEMENTS	\$2,911.65	\$2,911.65

**UNION SANITARY DISTRICT
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Check No.	Date	Invoice No.	Vendor	Description	Invoice Amt	Check Amt
151534	8/22/2013	24805705	MOTION INDUSTRIES INC	ASTD BEARINGS & FILTERS	\$389.99	\$2,859.20
	8/22/2013	24805681		1 EA BEARING	\$82.47	
	8/22/2013	24806190		ASTD SHEAVES & BUSHINGS	\$365.41	
	8/22/2013	24806350		4 EA RUBBER SEALS	\$86.27	
	8/22/2013	24805796		EFFLUENT SCREEN OVERHAUL	\$1,935.06	
151608	8/29/2013	13081075	SCADA SUPPORT GROUP	THICKENER CONTROL BLDG INTERIM	\$2,714.40	\$2,714.40
151484	8/22/2013	78002	AMERICAN LEAK DETECTION	LEAK DETECTION	\$2,700.00	\$2,700.00
151594	8/29/2013	211142	PACHECO BROTHERS GARDENING INC	WEED ABATEMENT WORK AUGUST 2013	\$1,055.00	\$2,523.00
	8/29/2013	211141		LANDSCAPE MAINTENANCE SERVICES AUG 2013	\$1,468.00	
151497	8/22/2013	7007	CONSOLIDATED PLUMBING INC	REFUND # 16625	\$2,500.00	\$2,500.00
151519	8/22/2013	7018	JC'S GREEN PLUMBING	REFUND # 16622	\$2,500.00	\$2,500.00
151489	8/22/2013	2651	BAY POWER LLC	ASTD PARTS & MATERIALS	\$1,817.19	\$2,375.98
	8/22/2013	2655		ASTD PARTS & MATERIALS	\$558.79	
151572	8/29/2013	227758	DLT SOLUTIONS	AUTOCAD SOFTWARE ANNUAL MAINTENANCE	\$2,373.91	\$2,373.91
151532	8/22/2013	34939	METROMOBILE COMMUNICATIONS INC	RADIOS FOR TRUCKS 305 AND 306	\$2,214.31	\$2,214.31
151559	8/22/2013	1744	VON EUW TRUCKING	6 HRS CLEAN DIRT DUMP & 19.75 HRS END	\$2,077.50	\$2,077.50
151611	8/29/2013	5614067	SIGNET TESTING LABS INC	ON CALL COMPACTION TESTING	\$1,843.25	\$1,843.25

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151529	8/22/2013	57793568	MCMASTER SUPPLY INC	1 EA SINGLE LINE DESK TELEPHONE	\$55.85	\$1,728.50
	8/22/2013	57310365		ASTD PARTS & MATERIALS	\$1,055.65	
	8/22/2013	57904450		ASTD PARTS & MATERIALS	\$374.88	
	8/22/2013	57378675		1 EA UNTHREADED PIPE FITTING	\$28.13	
	8/22/2013	57469157		1 EA PISTOL GRIP GREASE GUN	\$31.76	
	8/22/2013	57384132		20 ROLLS MASKING TAPE	\$80.84	
	8/22/2013	57384133		10 EA PROPANE FUEL CYLINDERS	\$101.39	
151535	8/22/2013	83878	MUNICIPAL MAINT EQUIPMENT INC	REPAIR E-00400.0605, REPLACEMENT HEAD FOR 60	\$1,563.31	\$1,563.31
151606	8/29/2013	2291310001	S & S SUPPLIES & SOLUTIONS	60 PRS GLOVES & 8 DZ COTTON LATEX DIP GLOVES	\$439.66	\$1,379.50
	8/29/2013	2287443004		20 VESTS COOL MESH	\$298.94	
	8/29/2013	2287443003		ASTD SAFETY SUPPLIES	\$640.90	
151592	8/29/2013	20130825	DAVID M. O'HARA - REIMB	EXP REIMB: 58TH ANN CASA CONF - SAN DIEGO	\$1,265.51	\$1,265.51
151518	8/22/2013	664	IRON MOUNTAIN	OFF-SITE STORAGE AND SERVICES JULY 2013	\$918.81	\$1,209.58
	8/22/2013	4489		OFF-SITE STORAGE AND SERVICES JULY 2013	\$290.77	
151556	8/22/2013	31018	THORNTON ENVIRONMENTAL CONST	ANNUAL CERT PHASE I/II VAPOR TESTING	\$1,195.00	\$1,195.00
151521	8/22/2013	30067862	KELLY SERVICES INC	TEMP LABOR-SHARMA, R., WK END 07/28/13	\$1,140.00	\$1,140.00
151582	8/29/2013	31072783	KELLY SERVICES INC	TEMP LABOR-SHARMA, R., WK END 08/04/13	\$1,140.00	\$1,140.00
151590	8/29/2013	20130827	CHRIS NICOLETTI	EXP REIMB: BACKFLOW PREVENTION TRAINING	\$1,110.00	\$1,110.00
151588	8/29/2013	5350641	NELSON STAFFING SOLUTIONS	TEMP LABOR-GOYENA, L., WK END 07/28/13	\$1,080.00	\$1,080.00

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151537	8/22/2013	5349964	NELSON STAFFING SOLUTIONS	TEMP LABOR-GOYENA, L., WK END 07/21/13	\$1,066.50	\$1,066.50
151614	8/29/2013	7003	STREAMLINE INC	REFUND # 16635	\$500.00	\$1,000.00
	8/29/2013	7004		REFUND # 16643	\$500.00	
151555	8/22/2013	486131990	TELEPACIFIC COMMUNICATIONS	WIRELESS INTERNET BACKUP - AUGUST	\$960.00	\$960.00
151498	8/22/2013	87898	COPYMAT OF NEWARK/FREMONT	1000 SETS 20# WHITE FOR B&W	\$752.10	\$894.07
	8/22/2013	87899		150 SETS NCR 11" XERO	\$141.97	
151578	8/29/2013	9198581283	GRAINGER INC	1 EA OVERHEAD STORAGE CABINET	\$507.26	\$881.71
	8/29/2013	9195940375		ASTD BATTERIES	\$16.65	
	8/29/2013	9194724457		4 PKS EYEWASH PRESERVATIVE	\$295.65	
	8/29/2013	9193882785		4 EA SLIP-ON CROSSES	\$62.15	
151496	8/22/2013	20130729	COMMUNICATION & CONTROL INC	UTILITY FEE/ANTENNA RENTAL	\$869.72	\$869.72
151513	8/22/2013	9190182676	GRAINGER INC	ASTD PARTS & MATERIALS	\$82.39	\$827.06
	8/22/2013	9190211673		1 EA SCREWDRIVER & DRIVER BIT SET	\$37.25	
	8/22/2013	9190211681		1 EA COMBINATION BULLETIN BOARD	\$105.06	
	8/22/2013	9190211699		1 EA QUICK ASSEMBLY CABINET	\$260.39	
	8/22/2013	9191490789		4 EA SEALED LEAD ACID BATTERIES	\$56.50	
	8/22/2013	9187807525		1 EA SWITCH & 2 EA CONNECTORS	\$35.10	
	8/22/2013	9190473513		1 EA BUTT SPLICE CONNECTOR, ORANGE	\$250.37	
151520	8/22/2013	6625	KAASI, INC	REFUND # 16365	\$800.00	\$800.00

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151550	8/22/2013	6462	RAMANDEEP SANDHU	REFUND # 16398	\$800.00	\$800.00
151516	8/22/2013	600781594	HILLYARD/SAN FRANCISCO	2 CS PAPER PLATES	\$290.89	\$791.78
	8/22/2013	600785611		ASTD JANITORIAL SUPPLIES	\$254.74	
	8/22/2013	600781593		4 CS JOY DISH SOAP	\$246.15	
151491	8/22/2013	9900200	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$125.31	\$790.70
	8/22/2013	9900201		1 TONER CARTRIDGE	\$188.03	
	8/22/2013	9897330		1 PK 8" SHEERS	\$13.01	
	8/22/2013	9897790		1 BX LETTER JACKET	\$46.09	
	8/22/2013	9897930		1 OSCIL FAN	\$39.41	
	8/22/2013	9901150		ASTD OFFICE SUPPLIES	\$378.85	
151610	8/29/2013	4868173081513	SIERRA SPRING WATER COMPANY	WATER SERVICE 07/19/13 - 08/15/13	\$521.42	\$760.42
	8/29/2013	8122768081513		BOTTLESS COOLERS RENTAL	\$239.00	
151620	8/29/2013	8054804325	VWR INTERNATIONAL LLC	4 BXS HYDROGEN SULFUR DETECTOR TUBES	\$230.74	\$736.56
	8/29/2013	8054781360		2 CS LIDS, 8 PK FILTER PAPER & 4 SQUARE BOTTLES	\$505.82	
151585	8/29/2013	56929511	MCMASTER SUPPLY INC	ASTD PARTS & MATERIALS	\$308.88	\$692.41
	8/29/2013	58162561		3 EA TRAFFIC CONTROL SIGNS	\$215.41	
	8/29/2013	58000812		6 EA GAUGES	\$168.12	
151604	8/29/2013	1036550	ROCHESTER MIDLAND CORPORATION	HOT WATER LOOP SERVICE	\$685.90	\$685.90
151487	8/22/2013	2955	BAY AREA COATING CONSULTANT	COATING INSPECTIONS - BOYCE RD LS	\$680.00	\$680.00

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151576	8/29/2013	9329	FREMONT EXPRESS COURIER SVC	COURIER SERVICES: JUL 2013	\$660.00	\$660.00
151479	8/22/2013	9911516515	AIRGAS NCN	CYLINDER RENTAL	\$638.23	\$638.23
151493	8/22/2013	30185	CLAREMONT BEHAVIORAL SERVICES	SEPTEMBER 2013 EAP PREMIUM	\$634.80	\$634.80
151495	8/22/2013	39492	COKER PUMP AND EQUIPMENT	1 LIQUIFLO REBUILD KIT	\$625.97	\$625.97
151568	8/29/2013	4311087	CORT	JUL 2013 FURNITURE RENTAL - DEPUTY GM OFFICE	\$615.94	\$615.94
151564	8/29/2013	9904440	BLAISDELL'S	ASTD OFFICE SUPPLIES	\$50.04	\$602.87
	8/29/2013	9897790C		1 BX LETTER JACKET	\$-46.09	
	8/29/2013	9911400		ASTD OFFICE SUPPLIES	\$45.37	
	8/29/2013	9907040		1 BX CLASP ENVELOPES	\$6.19	
	8/29/2013	9909080		ASTD OFFICE SUPPLIES	\$55.22	
	8/29/2013	9904170		ASTD OFFICE SUPPLIES	\$53.25	
	8/29/2013	9873960		12 CT COFFEE	\$383.88	
	8/29/2013	9903150		1 CALC RIBBON	\$4.65	
	8/29/2013	9905910		1 BX LTR JACKET	\$50.36	
151549	8/22/2013	2281216004	S & S SUPPLIES & SOLUTIONS	5 VEST SAFETY MESH SIZE XL CLASS II LIME	\$74.73	\$598.46
	8/22/2013	2269665002		1 PR BOOT KNEE 16" ECONOMY STEEL TOE	\$37.55	
	8/22/2013	2287443002		30 BXS DISPOSABLE GLOVES	\$486.18	
151586	8/29/2013	35016	METROMOBILE COMMUNICATIONS INC	FMC RADIO PROGRAMMING SOFTWARE	\$586.12	\$586.12
151547	8/22/2013	8200000006731	RED WING SHOE STORE	SAFETY SHOES - ROLETTO,DEJESUS & DELTORO	\$554.73	\$554.73

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151570	8/29/2013	240734	CURTIS & TOMPKINS LTD	8 LAB SAMPLE ANALYSIS	\$300.00	\$525.00
	8/29/2013	240668		6 LAB SAMPLE ANALYSIS	\$225.00	
151615	8/29/2013	122479	TECHNICAL SAFETY SERVICES INC	ANNUAL FUMEHOOD INSPECTION & CALIBRATION	\$510.00	\$510.00
151616	8/29/2013	1374	TELEDYNE ISCO INC	1 TUBING VINYL 1/4 X 500 FT	\$264.11	\$507.59
	8/29/2013	1370		2 PK ISCO SAMPLE TUBING NPDES	\$243.48	
151485	8/22/2013	6774	ATLAS CONSTRUCTION & PLUMBING	REFUND # 16624	\$500.00	\$500.00
151505	8/22/2013	6998	E Z PLUMBING	REFUND # 16619	\$500.00	\$500.00
151523	8/22/2013	7006	KING TRENCHLESS	REFUND # 16621	\$500.00	\$500.00
151524	8/22/2013	6966	LALO'S SEWER & DRAIN	REFUND # 16620	\$500.00	\$500.00
151561	8/29/2013	7011	ALL SERVICE PLUMBING CO, INC.	REFUND # 16644	\$500.00	\$500.00
151563	8/29/2013	2521724097	BANK OF NEW YORK	JULY 2013 SERVICE FEE	\$500.00	\$500.00
151584	8/29/2013	8117	LOOKINGPOINT INC	MONTHLY PREMIER MAINTENANCE - AUG 2013	\$500.00	\$500.00
151617	8/29/2013	6938	BYRON & STELLA TRIPP	REFUND # 16642	\$500.00	\$500.00
151567	8/29/2013	41316	CITYLEAF INC	PLANT MAINTENANCE - AUG 2013	\$457.84	\$457.84
151622	8/29/2013	22853	WILEY PRICE & RADULOVICH LLP	LABOR & EMPLOYMENT LAW FEES	\$456.00	\$456.00
151573	8/29/2013	1016	ELITE ANALYTICAL LABORATORIES	3 LAB SAMPLE ANALYSIS	\$450.00	\$450.00
151501	8/22/2013	17185	D & L SUPPLY	1 MANHOLE FRAME W/COVER NO BOLTS 24-IN PN	\$443.24	\$443.24
151514	8/22/2013	3G5278	HARRINGTON INDUSTRIAL PLASTICS	ASTD PVC HOSE AND FITTINGS	\$432.89	\$432.89
151533	8/22/2013	333141	MOBILE MODULAR MANAGEMENT CORP	FMC TRAILER RENTAL - AUG 2013	\$431.43	\$431.43

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151515	8/22/2013	12540	HAYWARD PIPE AND SUPPLY	ASTD PARTS & MATERIALS	\$431.34	\$431.34
151510	8/22/2013	221629	CITY OF FREMONT	MISC SPOT REPAIRS PHASE 4	\$418.68	\$418.68
151605	8/29/2013	20130827	JOSE RODRIGUES JR	EXP REIMB: SITE VISIT C-TEC VEHICLE	\$400.96	\$400.96
151595	8/29/2013	20130822	CHRIS PACHMAYER	TUITION REIMB - SUMMER QTR 2013	\$383.86	\$383.86
151511	8/22/2013	74015	GHD INC	BOYCE ROAD LIFT STATION	\$358.02	\$358.02
151612	8/29/2013	4360	SKIL-PAINTING INC	SANDBLAST PIPING & TROLLY PARTS	\$350.00	\$350.00
151483	8/22/2013	37871	ALLIED PACKING AND SUPPLY CO	ASTD PARTS & MATERIALS	\$336.96	\$336.96
151623	8/29/2013	69423021	XEROX CORPORATION	MTHLY MAINTENANCE BASED ON USE	\$11.23	\$328.39
	8/29/2013	69423019		MTHLY MAINTENANCE BASED ON USE	\$216.80	
	8/29/2013	69423020		MTHLY MAINTENANCE BASED ON USE	\$12.63	
	8/29/2013	69423023		MTHLY MAINTENANCE BASED ON USE	\$87.73	
151580	8/29/2013	600795822	HILLYARD/SAN FRANCISCO	ASTD JANITORIAL SUPPLIES	\$272.04	\$272.04
151579	8/29/2013	73438	H2O PRECISION INC	WATERJET CUT 8 EA MANHOLE COVERS	\$240.00	\$240.00
151577	8/29/2013	1183319702	GLACIER ICE COMPANY INC	138 EA 7LB BAGS OF ICE	\$176.64	\$238.08
	8/29/2013	1183319703		48 EA 7LB BAGS OF ICE	\$61.44	
151607	8/29/2013	85340220130821	SAN FRANCISCO WATER DEPT	SERVICE 07/23/13 TO 08/20/13	\$226.27	\$226.27
151589	8/29/2013	20130828	SHAWN NESGIS	EXP REIMB: AIRPORT PARKING-VACTOR INSPECTION	\$24.58	\$224.26
	8/29/2013	20130823		EXP REIMB: LUNCH - CS WORK GROUP SFTY RECOG	\$199.68	
151581	8/29/2013	270674507	IDEXX DISTRIBUTION INC	2 PKS COLILERT	\$221.93	\$221.93

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151544	8/22/2013	35285	PUMP REPAIR SERVICE CO INC	2 US SEAL W/ITON CUP MOUNTED SEAT	\$212.69	\$212.69
151552	8/22/2013	4372	SKIL-PAINTING INC	SANDBLAST TWO I BEAMS	\$200.00	\$200.00
151507	8/22/2013	1000317112	ENVIRONMENTAL EXPRESS	2 FILTERMATE 0.45 MICRON SCO404 100 PK	\$199.38	\$199.38
151506	8/22/2013	135827994	ENTERPRISE GOV 43-1514861	RENTAL: R. CZAPKAY, SAN DIEGO, CA	\$197.82	\$197.82
151575	8/29/2013	118185	FASTENAL	ASTD PARTS & MATERIALS	\$190.67	\$190.67
151560	8/29/2013	1213	ALAMEDA COUNTY TREASURER	63 ASSESSOR'S MAPS	\$189.00	\$189.00
151478	8/22/2013	59104	AIR & TOOL ENGINEERING COMPANY	REPAIR APT CHIPPING GUN	\$159.39	\$159.39
151494	8/22/2013	139292	CLARK'S HOME AND GARDEN INC	1/2 YD CONCRETE 6SK	\$100.28	\$155.87
	8/22/2013	139347		1/3 YD CONCRETE 6SK	\$55.59	
151525	8/22/2013	20130825	ARMANDO LOPEZ	EXP REIMB: MEAL FOR TEAM MEETING	\$155.27	\$155.27
151601	8/29/2013	7039	RESCUE ROOTER	REFUND # 16637	\$150.00	\$150.00
151530	8/22/2013	20130821	JAMES MCPHERSON	EXP REIMB: REFRESHMENTS FOR CONFINED SPACE TRNG	\$141.62	\$141.62
151499	8/22/2013	20130814	MITCHELL COSTELLO	TUITION REIMBURSEMENT	\$138.00	\$138.00
151596	8/29/2013	102720130817	PACIFIC GAS AND ELECTRIC	SERV TO 06/26/13 BOYCE RD PS	\$128.90	\$128.90
151545	8/22/2013	6522	R & S ERECTION OF S ALAMEDA	PM SERVICE ON GATE	\$115.25	\$115.25
151562	8/29/2013	7000789454	APPLIED INDUSTRIAL TECHNOLOGIE	2 SINGLE ROW BALL BRGS	\$236.04	\$114.88
	8/29/2013	7000779513		1 SINGLE ROW BALL BRGS	\$44.60	
	8/29/2013	7000678003		1 GOODYEAR 3L190	\$5.55	
	8/29/2013	9000011333		CREDIT ASTD PARTS & MATERIALS -	\$-171.31	

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151502	8/22/2013	20130725.25	DALE HARDWARE INC	07/13-ASTD PARTS & MATERIALS	\$108.01	\$108.01
151566	8/29/2013	985887	STATE OF CALIFORNIA	3 NEW HIRE FINGERPRINTS	\$96.00	\$96.00
151488	8/22/2013	664560	BAY AREA NEWS GROUP EAST BAY	AD: SEWER SERVICE CHARGE	\$83.84	\$83.84
151503	8/22/2013	20130816	KATHRYN DESTAFNEY	EXP REIMB: EMPLOYEE RECOGNITION GIFT CARDS	\$80.00	\$80.00
151571	8/29/2013	20130821	KATHRYN DESTAFNEY	EXP REIMB: REFRESHMENTS 4 QTR ALT COMP AWARDS CEREMONY	\$77.66	\$77.66
151517	8/22/2013	5404596	HOSE & FITTINGS ETC	ASTD PARTS & MATERIALS	\$73.04	\$73.04
151553	8/22/2013	20130819	THOMAS SOLARI	EXP REIMB: MILEAGE FOR CALL OUT	\$69.50	\$69.50
151482	8/22/2013	4088644120130808	ALAMEDA COUNTY WATER DISTRICT	SERV TO: 08/07/13 - BOYCE ROAD	\$61.38	\$61.38
151538	8/22/2013	20130821	CITY OF NEWARK	NEWARK DAYS PARADE FEES	\$60.00	\$60.00
151508	8/22/2013	118189	FASTENAL	ASTD PARTS & MATERIALS	\$53.19	\$53.19
151526	8/22/2013	3757133	MALLORY SAFETY AND SUPPLY LLC	1 PR BOOTS	\$45.44	\$45.44
151531	8/22/2013	90661372	METAL SUPERMARKETS	ASTD METAL, STEEL, STAINLESS, AND ALUMINUM	\$38.06	\$38.06
151527	8/22/2013	77683499	MATHESON TRI-GAS INC	CYLINDER RENTAL - JULY 2013	\$33.84	\$33.84
151598	8/29/2013	502411	PUBLIC SURPLUS AUCTION	SURPLUS SALE FEE: DELL SERVERS	\$29.09	\$29.09

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Invoices:				Checks:		
Credit Memos :		2	-217.40			
\$0 - \$1,000 :		150	42,113.37	\$0 - \$1,000 :	84	33,690.02
\$1,000 - \$10,000 :		59	185,891.44	\$1,000 - \$10,000 :	43	157,449.08
\$10,000 - \$100,000 :		20	477,545.98	\$10,000 - \$100,000 :	14	347,081.38
Over \$100,000 :		4	2,539,988.39	Over \$100,000 :	5	2,707,101.30
Total:		235	3,245,321.78	Total:	146	3,245,321.78