



LAS VIRGENES MUNICIPAL WATER DISTRICT
4232 Las Virgenes Road, Calabasas, CA 91302

AGENDA
REGULAR MEETING

Members of the public wishing to address the Board of Directors are advised that a statement of Public Comment Protocols is available from the Clerk of the Board. Prior to speaking, each speaker is asked to review these protocols and MUST complete a speakers' card and hand it to the Clerk of the Board. Speakers will be recognized in the order cards are received.

The Public Comments agenda item is presented to allow the public to address the Board on matters not on the agenda. The public may present comments on any agenda item at the time the item is called upon for discussion.

Materials prepared by the District in connection with subject matter on the agenda are available for public inspection at 4232 Las Virgenes Road, Calabasas, CA 91302. Materials prepared by the District and distributed to the Board during this meeting are available for public inspection at the meeting or as soon thereafter as possible. Materials presented to the Board by the public will be maintained as part of the records of these proceedings and are available upon written request to the Clerk of the Board.

5:00 PM

October 8, 2013

PLEDGE OF ALLEGIANCE

1. CALL TO ORDER AND ROLL CALL

A The meeting was called to order at _____ p.m. by _____ in the District offices, and the Secretary called the roll.

<u>Board of Directors</u>	<u>Present</u>	<u>Left</u>	<u>Absent</u>
Charles Caspary, President	_____	_____	_____
Glen Peterson, Vice President/MWD Rep.	_____	_____	_____
Barry Steinhardt, Secretary	_____	_____	_____
Leonard Polan, Treasurer	_____	_____	_____
Lee Renger, Director	_____	_____	_____

2. APPROVAL OF AGENDA

A Moved by Director _____, seconded by Director _____, and _____, that the agenda for the Regular Meeting of October 8, 2013, be approved as presented/amended.

3. **PUBLIC COMMENTS**

Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2

4. **ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS**

A Call for Suggestions: Results of Judging Process

B Legislative and Regulatory Updates

5. **CONSENT CALENDAR**

A List of Demands: October 8, 2013. Approve

B Directors' Per Diem: September 2013. Ratify

C Greater Los Angeles Water Summit Approve

Authorize Board Member attendance and per diem compensation for the Greater Los Angeles Water Summit to be held in Long Beach on October 16 and 17, 2013.

6. **TREASURER**

7. **BOARD OF DIRECTORS**

A Calabasas Road 10-inch Water Main Repair and Replacement: Continuation of Emergency Authorization

Approve continuation of the emergency authorization for the General Manager to replace approximately 1,500 feet of deteriorated 10-inch water main on Calabasas Road following informal bidding procedures in an amount not to exceed \$700,000.

8. **FACILITIES AND OPERATIONS**

A Ordinance Amending Penalties for Violation of Pretreatment Standards

Waive the full reading of the proposed Ordinance, Amending Ordinance No. 11-86-161 (Las Virgenes Code) As It Relates To Violation of Pretreatment Standards, and order publication within 30 days of adoption using a summary of the Ordinance.

The Board of Directors by a roll call vote of Ayes: Noes: Abstain: Absent that the proposed Ordinance, Amending Ordinance No. 11-86-161 (Las Virgenes Code) As It Relates To Violation of Pretreatment Standards be given first reading by title only.

9. **FINANCE AND ADMINISTRATION**

A Claim by Bradly Cohn

Deny the claim from Bradly Cohn.

B Fiscal Year 2014-15 Proposed Sanitation Rate for Consolidated Sewer Maintenance District, Topanga Tax Zone

Approve a billing rate of \$54.50 per Equivalent Residential Unit per month for the Consolidated

Sewer Maintenance District, Topanga Tax Zone, effective July 1, 2014.

10. RESOURCE CONSERVATION AND PUBLIC OUTREACH

A 2014 Metropolitan Water District Solar Cup Participation

Approve a sponsorship in the amount of \$4,000 for a team from Calabasas High School to participate in the 2014 Metropolitan Water District Solar Cup.

B Update on Water Conservation Program Incentives

No action is required at this time.

11. INFORMATION ITEMS

A Claim by William and Ilyse Saranow

B Dorna S. McKee v. Las Virgenes Municipal Water District: Acceptance of Settlement

C Las Virgenes Municipal Water District v. Millgee Investment Company, Inc.: Acceptance of Settlement

12. NON-ACTION ITEMS

A Organization Reports

- (1) MWD
 - a. Representative Report/Agenda(s)
- (2) Other

B Director's Reports on Outside Meetings

C General Manager Reports

- (1) General Business
- (2) Follow-Up Items

D Director's Comments

13. FUTURE AGENDA ITEMS

14. PUBLIC COMMENTS

Members of the public may now address the Board of Directors **ON MATTERS NOT APPEARING ON THE AGENDA**, but within the jurisdiction of the Board. No action shall be taken on any matter not appearing on the agenda unless authorized by Subdivision (b) of Government Code Section 54954.2

15. CLOSED SESSION

A Conference with District Counsel – Existing Litigation (Government Code Section 54956.9(a)):

- 1. Las Virgenes - Triunfo Joint Powers Authority v. United States Environmental Protection Agency
- 2. Heal the Bay, Inc. v. Lisa P. Jackson

3. Weber v. Las Virgenes Municipal Water District

16. OPEN SESSION AND ADJOURNMENT



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: General Manager

Subject: Call for Suggestions: Results of Judging Process

SUMMARY:

On July 23, 2013, the Board authorized staff to conduct a Call for Suggestions to solicit alternatives to the 5-million-gallon tank, evaluate the ideas using a five-member panel of judges, and select winners who will receive recognition for their ideas. Additionally, the Board approved the rules for the process (Exhibit A).

Advertisement for the Call for Suggestions began on July 29th, with the issuance of a press release, paid advertisements in local newspapers, and postings on the District's website. Also, the General Manager sent letters to 14 different colleges and universities, encouraging the faculty and students to participate in the Call for Suggestions.

The submittal period for the Call for Suggestions closed on September 6th at 5:00 p.m. The Clerk of the Board received a total of 10 submittals (Exhibit B) from eight individuals; three submittals were received from one individual. On September 25th, the District convened the judging panel to evaluate the proposals. Exhibit C provides a list of the judges and their affiliations.

The first step in the judging process was for the panel to assign weighting factors to the evaluation criteria established in the rules. Following is a summary of the weighting percentages: creativity/uniqueness (5%), feasibility for implementation (20%), anticipated/estimated magnitude of cost (20%), ability to meet regulatory requirements (25%), sustainability of results (20%), expected level of public support and/or concern (5%), degree of customer action required (5%).

The judging panel reviewed the submittals one-by-one, discussing the potential advantages and disadvantages of each. The judges then individually evaluated the submittals using a 100-point scale, and the scores for each submittal were averaged. Submittal No. 4 received the highest average score (79 points) and was selected for first place. Submittal No. 7 received the next highest average score (52 points) and was selected for second place. The panel decided not to select a third place submittal because the scores dropped sharply after second place. Submittal Nos. 1 and 3 were discussed but not scored because the panel felt that they consisted of comments rather than alternatives.

At the Board meeting, staff will review the submittals, describe the judging process, and provide additional information on the first and second place submittals. The individuals who provided the first and second place submittals will be recognized with proclamations and given an opportunity to describe their ideas in more detail. Additionally, the three non-LVMWD judges will be provided with Certificates of Recognition.

Prepared By: David W. Pedersen, General Manager

ATTACHMENTS:

[Exhibit A - Rules for Call for Suggestions](#)

[Exhibit B - Submittals](#)

[Exhibit C - Judging Panel](#)

ITEM 4A

Exhibit A

Call for Suggestions: Alternatives to 5-Million-Gallon Tank

Purpose:

The Call for Suggestions would be to encourage creative, out-of-the-box thinking to ensure that all alternatives to the 5-million gallon tank are considered.

Rules for Process:

1. Eligible participants shall include community members (both within and outside the District's service area), students, consultants, business professionals, and public agency employees. Ineligible participants shall include the District's Board Members, General Manager, employees and judges.
2. Submissions shall include the following information: (1) a title, (2) a detailed description of the suggestion and how it would work, and (3) an explanation of how it would effectively serve as an alternative to the 5-million-gallon tank.
3. All submissions shall be evaluated by a five-member panel of judges including: (1) a District Board Member, (2) the District General Manager, (3) a City Engineer, (4) a community member, and (5) a consulting engineer who has not been involved in the tank planning or design process.
4. The judges shall score the submissions using a 100-point scale and the following criteria: (1) creativity/uniqueness, (2) feasibility for implementation, (3) anticipated/estimated magnitude of cost, (4) ability to meet regulatory requirements for maximum day demand and fire flow; (6) sustainability of results; (7) expected level of public support and/or concern; and (8) degree of customer action required. The number of points assigned to each criterion shall be determined by a majority of the judges.
5. The five judges' scores for each submission shall be averaged, and the submissions with the three highest scores will receive first, second, and third places.
6. Submissions shall be made to the Clerk of the Board via email, U.S. mail, or hand-delivery by 5:00 p.m. on the deadline, which will be specified and approximately 30 days after announcement of the Call for Suggestions.
7. All submissions shall remain anonymous to the judges and others, except that the winners will be announced upon conclusion of evaluations. Participants shall provide their name and contact information to the Clerk of the Board on a separate page from their submission.

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

1

Sent: Tuesday, July 16, 2013 3:04 PM

Please just build the tank!!!!!!!!!!!!!!

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

2

Date & Time: 07/16/2013 04:27 PM

IDEA:

How about directly approaching each HOA operating within LVMWD service area to work together toward changing the culture around landscape water use and aesthetics? Believe this can be accomplished while achieving beautiful, sustainable landscapes -- both on private residential properties as well as on shared greenbelts.

Background:

Landscape water use has been suggested as the place where the greatest amount of potable residential water is used, even as much as 50 to 70% in hot, dry inland areas. Despite significant encouragement from water districts and the sustainable landscape community, residents are by and large still hanging onto their green and water-guzzling, albeit unsustainable, turfgrass lawns. Why is this? We have a long-standing lawn-based culture and I believe people fear disapproval of neighbors, not to mention prospective home buyers. Changing that culture may come about slowly, but perhaps more rapidly with more encouragement. Occurs to me there are HOAs involved in so many neighborhoods in LVMWD's service area. Why not enlist their support?

If there is interest, I am happy to help by contributing to discussions with HOAs and sharing pertinent information. In recent years, I have volunteered my time by attending LVMWD Roundtable, tabling at "Green Town Hall" and "Energy Upgrade CA" events sponsored by Senator Fran Pavley, tabling at an LVMWD Landscape and Water Conservation Fair, and tabling twice at Calabasas Earth Day Festivals. In addition, I delivered a free summer garden talk at Calabasas Library, and at the invitation of Dr. Alex Farassati, I prepared and delivered a presentation to the Environmental Commission, City of Calabasas.

While I personally prefer lawnless landscapes, I do not believe it has to be the all or nothing approach touted by some sustainable landscape professionals. Culture changes take time, cooperation and collaboration. Still, it cannot be business as usual either. Together, we can find workable solutions that move in the direction of significant water conservation in residential landscapes. Thank you for allowing me to share my idea and thoughts.

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

3

Date & Time: 07/16/2013 07:41 PM

Conservation and education on wise water use should always be a topic of discussion the district encourages. However, the question of adequate storage cannot be managed by conservation.

Public safety needs to be the first consideration in considering storage capacity. The district needs to have sufficient storage to meet emergency needs of the public when your ordinary supply is not available. I suspect this was the finding of your engineering study, recommending the new tank. I support this project.

I know the subject well, as I spent 10 years on the board of directors of a public water agency in Northern CA. During my tenure our district installed additional storage capacity to meet emergency needs and also a one million gpd tertiary plant to meet conservation needs by converting many landscape customers. Both issues need to be addressed but they are not interchangeable unless you already have an abundance of storage capacity.

Thanks for the opportunity to provide feedback.

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

4

Sent: Tuesday, July 30, 2013 8:47:25 AM (UTC-08:00) Pacific Time (US & Canada)

Description:

Water tanks in the USA are constructed in many ways each one covered by an AWWA standard. The way your consultant has specified is considered the "old way". Modern technology has replaced the antiquated practice of wire-wrapping tanks with more robust, corrosion protected prestressing systems. The old AWWA D110 style of tank has fallen out of favor in the rest of the world due to concerns about the long-term durability, leakage and many structural failures of that type of tank in Europe. In fact the USA is just about the only place in the world wire-wrapped tanks are still constructed.

By specifying an AWWA D110 type 1 tank you are sole sourcing the tank construction to DYK, part of the D-N tank company. They are the only company in the world that can build that old style of strand-wrapped tank.

Your consultant should open up the tank performance specifications to include the more modern AWWA D115 Internal Tendon style of tank to be bid. This will increase competition reducing the cost of the tank considerably. AWWA D115 tanks can be constructed by local contractors, not just 1 company from San Diego. Furthermore, the city will get a structurally superior structure with far better long-term durability, better seismic performance and watertightness. Thousands of AWWA D115 tendon tanks have been constructed across the USA and all around the world. The largest prestressed tank in the world, 60MG capacity in Dubai, is an AWWA D115 style tendon tank.

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

5

Date & Time: 08/02/2013 05:27 PM

I have an idea for water storage, UNDERGROUND! That's the way nature did it, under the United States.

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

Please note this submittal was submitted as a 3-part alternative numbered herein as 6, 7, 8.

6

Sent: Wednesday, August 14, 2013 8:36:19 PM (UTC-08:00) Pacific Time (US & Canada)

LVMWD.. Alternative Ideas to proposed Storage Tank

The following suggestions are made as alternatives to building a new 5 million gallon potable water storage Tank (in addition to the already 7.2 million gallons already existing in just the Western section of LVMWD's water distribution system. In 2011 actual water use under MDD (Max Day Demand) peak summertime conditions there was just a theoretical 0.56 million gallons "shortfall" (7.8%) in total western storage to cover the unlikely event of supplying 5000GPM for 5 hours for "major structure" firefighting. It should be noted that there have been major improvements in waterline mains along Agoura Rd as part of the Backbone improvement program. As such water from storage tanks in the "Eastern side" of LVMWD district's distribution and storage tank system can be pumped west to assist in unlikely event of "major structure" firefighting.

Alternative number 1.

The Filtration plant at the Westlake reservoir has 10 filter units with a combined maximum capacity of 15 million gallons per day (actually 3 times more water on a daily basis than proposed tank). The plant only operates in the summertime, and then by using only 5 of the filter units which together produces a total of 5.5 to 6 million gallons per day (which is pumped into the peak summertime water supply). Therefore the Filtration plant has 5 filter units available in reserve, that can be put and kept on "ready" standby, and then within a very short time, can ramp up to produce an additional 5200 GPM, which is in excess of the 5000GPM "major structure" firefighting potential needs.

This requires no new Capitol to be spent building a Tank, which will in the end be required to be paid for by LVMWD family water customers. Some retraining of LVMWD staff will probably be needed to cover potential extra hours keeping half of the filtration plant at "ready standby" in the MDD summertime months.

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Alternative number 2.

Calleguas Water district is a “sister” water district which operates adjacent to LVMWD

Western section in the Thousand Oaks Camarillo and Oak Park areas. If a new water main(s) was built connecting LVMWD to Calleguas, this could be used in emergency conditions, such as a main water line break, earthquake damage or even a “major structural fire” to assist each other and provide mutual continuation of water supply to customers in both water districts. This new pipeline (or pipelines if a reclaimed line was also added) could even be used to pump excess LVMWD reclaimed wintertime water to Calleguas to assist Calleguas in flushing their underground water storage salinity problem in the Las Posas underground basin. This large Calleguas underground water storage could then also be a source for LVMWD water in case severe earthquake damage to MWD supply or reclaimed water to the Santa Monica Mountain wineries in the summertime.

A very important secondary benefit of interconnecting water mains between LVMWD and Calleguas is that wintertime reclaimed water from the Tapia treatment plant could be piped to Calleguas underground storage, and not be dumped into Malibu creek which is the subject of a “cease and desist” lawsuit by EPA against LVMWD.

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Alternative number 3

The **Santa Monica Mountain Wineries** currently use precious potable water supplied by LVMWD to irrigate their grapes in the summertime. This is an extremely ecologically unfriendly way of abusing precious and expensive potable water comes all the way from Northern California. The obvious solution is the convert the Wineries to using Reclaimed water. The resulting reduction in potable water demand on MDD will eliminate the need for the new proposed Tank. Excess reclaimed wintertime water from Tapia will need to be stored instead of dumped into Malibu Creek (subject of EPA lawsuit). Thus this winery irrigation water conversion will need new reclaimed water storage facilities and reclaimed water pipeline infrastructure, but it is possible that a reclaimed water pipeline hookup with Calleguas could make use of their large ground water storage capacity.

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

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Date & Time: : Friday, September 06, 2013 1:58:03 PM

Las Virgenes Municipal Water District
 Call for Suggestions

Title – Early Stage Value Engineering: Pressure sustaining valves

Early Stage Value Engineering

Description – Procure project concept development and engineering comparisons with an incentive to recommend the best value, not with the prospect of a design fee proportional to the construction cost. The District's Call for Suggestions is a step in the right direction. Now have the suggestions compared, combined, and expanded by your staff with assistance from an engineering firm which: 1) will not compete for the design; 2) has demonstrated local valuable innovations; and 3) has demonstrated the humility to combine the good points of other's suggestions.

Explanation – 90% of a project's cost and value are determined before the 10% design.

Examples – Research, analysis, and invention in the early stage make the difference between:

- \$6 billion, 1,000 mph HyperLoop or a \$40 billion, 150 mph train.
- \$600,000 directional drilled pipe or a \$2 million open trench.
- \$10,000 vacuum pump or a \$1 million pipe realignment.
- \$200,000 trade of recycled water for potable water or a \$20 million dam.

Thank Mr. [REDACTED] for the first example, our team on the second two, many people for the last one.

Pressure sustaining valves

Description – Install pressure sustaining valves at either customers' drinking water service or customers' irrigation branch off their domestic service, or both. The pressure sustaining valves would throttle or stop water demand as necessary to maintain system pressure. If on both domestic and irrigation service, the irrigation valve would be set to sustain higher pressure than the domestic service valve.

Explanation – System pressure is the short-term (a few hours) root concern of the California Department of Public Health (DPH). Their long-term (weeks) concern is water supply for drinking and flushing. A valve that throttles demand to maintain system pressure addresses both issues. California Title 22 allows utilities to work with DPH when utilities wish to make their systems more robust in other ways than the standard maximum day demand storage volume calculation.

Excerpt of Title 22:

"Article 1.5. Waivers and Alternatives §64551.100. Waivers and Alternatives.
 (a) A water system that proposes to use an alternative to a requirement in this chapter shall:

- (1) Demonstrate to the Department that the proposed alternative would provide at least the same level of protection to public health; and
- (2) Obtain written approval from the Department prior to implementation of the alternative."

September 6, 2013

1

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The suggestion of placing the control devices on the customers' irrigation branch originated from Mr. [REDACTED] of DPH during a phone discussion of the District's Call for Suggestions.

What storage is needed when making a water system more robust with pressure sustaining valves?

With the pressure sustaining valves, the public health flow requirement might be approximated by the 6 million gallons per day which District customers send to the Tapia Water Reclamation Facility. That is a good measure of the drinking water customers like to use in non-drought and non-emergency situations.

Needed storage adapted from table on Page 3 of LVMWD Tech Memo, "BACKBONE IMPROVEMENT PROGRAM", June 4, 2013	Tapia flow, maintains domestic health uses	time	Storage volume
	gpm	hours	million gallons
Operational	4,514	7	1.90
Emergency	4,514	5	1.35
Fire	5,000	5	1.50
Total required			4.75
Existing			7.20
Needed (Surplus)			(2.45)

In this simple approximation, the District has sufficient existing storage for public health. A more complex analysis is needed to check if District customers will need to coordinate their irrigation needs so that the sustaining valves close infrequently. In this advanced analysis, we would consider hybrids with other de-centralizing suggestions enabled by the relatively inexpensive pressure sustaining valves (more distributed sensors of flow and pressure, small tanks, small booster pumps, etc.). "Catalyzing the Transformation of U.S. Water Infrastructure", a report by the Johnson Foundation, July 2013, recommends innovation and decentralized water infrastructure to maintain robust water systems while adapting to climate change.

If we include a remote reading meter with a remote controlled valve in our analysis, Mueller Systems can provide a 5/8-inch residential disconnect meter and remote shut-off valve combination. The combination fits in the 7-1/2-inch lay length of a 5/8-inch meter. It could replace the main meter or fit on the irrigation branch.

Estimated cost – \$1-4 million. The wide range is due to many variables and the potential for individual customers to buy the option they prefer: pressure sustaining or remotely operated valves; valves at the meter or only on the irrigation branch; how many, if any, small distributed storage systems (100,000 gallon tanks); how many, if any, small distributed boosting pumps.

September 6, 2013

2

CALL FOR SUGGESTIONS ~ SUMMARY OF IDEAS
Received through 5:00 PM ~ Friday, September 6, 2013

10 ~ Please note: this submittal also included two bottles of liquid samples: “No-Rinse Shampoo” and “No-Rinse Body Wash”

Date & Time: 09/06/13 3:30 PM (waterless shower):

The “Waterless Shower”
 Activating LVMWD’s Virtual Reservoir

1) Title: The “Waterless Shower”

2) Program Description:

SHOWERS are responsible for approximately **17% of indoor water use** in the United States (Source: “Indoor Water Use in the United States”; US EPA – Attached). This is equivalent to approximately **3.5%-4.5%** (assumptions provided on Table I) of the TOTAL daily water requirement for the Las Virgenes Municipal Water District (LVMWD).

“Waterless Showers”, using a product like **No Rinse®** (product samples included with this submission) in lieu of a “traditional” water-based shower will result in 100% conservation of water use in this category.

This suggestion is proposed as an option to SUPPLEMENT the necessary brick and mortar daily WATER STORAGE NEEDS of the LVMWD. If implemented, this conservation measure will provide - at a minimum - **840,000 gallons per day** of ADDITIONAL water availability to the Las Virgenes Municipal Water District (see calculations on Table I).

Utilization of this suggestion over the course of six (6) days **provides the equivalent amount of water that would be contained in the proposed 5 million gallon water tank**. Assuming water supplies to LVMWD are cut off, the 5 million gallon tank provides zero (0) benefit to the District once it runs dry. “Waterless Showers” provide indefinite direct benefit throughout the duration of use.

3) Alternative to 5-million gallon storage tank:

This suggestion provides the equivalent of 840,000 gallons per day of storage to the LVMWD. In a scenario where the District is cut off from its water supply for ten (10) days, the 5-million gallon tank provides a maximum benefit (supply) of 5 million gallons to LVMWD. “Waterless Showers” - over the same ten (10) day period - **will provide the equivalent 8.4 million gallons to LVMWD!**

At full implementation, the “Waterless Shower” program provides the same water storage benefit as the 5-million gallon tank if the LVMWD is disconnected from its water supplies for a period of greater than six (6) days.

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Author's Interpretation of Judging Criteria

Criteria 1 – Creativity/Uniqueness

This idea involves the use of an **EXISTING** (in use by backpackers, surfers, healthcare workers), **AVAILABLE** (REI, Walgreens, Amazon), **AFFORDABLE** (\$.75 per use) **PRODUCT** to immediately conserve approximately 17% of all indoor water use (Source: Attachment 1). For the LVMWD, this equals almost 840,000 gallons - per day - of water used in the shower alone!

This suggestion is not derivative of programs that take **reductive** measures (weaker nozzles, little timers/gadgets to limit activity etc...) when addressing the shower. Oh no! This suggestion is a "whole-hog" temporary **eliminative** approach to the use of water for bathing purposes.

Criteria 2 – Feasibility

Technical Feasibility:	100% Feasible
Socio-Cultural Feasibility (face value acceptance):	Low
Long Term or Permanent Feasibility:	Low
Feasibility if paired with extreme economic incentive:	Moderate
Short Term Feasibility with "PR message" validating the need for extreme conservation:	Moderate
Short Term Feasibility with "PR message" AND paired with extreme economic incentive:	High

Criteria 3 – Magnitude of Cost

Program cost assumptions are included in Table I.

Criteria 4 – Regulatory Requirements

There are no regulatory issues associated with this suggestion. No Rinse® products have been in daily, long term use by individuals ranging from babies to the elderly/infirm.

Criteria 5 – *There is no "Criteria 5" defined in the call for entries.*

Criteria 6 – Sustainability of Results

From a theoretical perspective, results indicated in Table I can be sustained as long as product (No Rinse® or similar) is available and LVMWD customers utilize "Waterless Showers". This solution is not being proposed as a permanent replacement to traditional showers, but as an alternative when extreme short-term conservation is required.

Criteria 7 – Expected Level of Public Support and/or Concern

The ten (10) minute, long-hot-shower is considered a birthright by most Americans. I expect that there will be zero (0) public support for this program. However, if there is **NO** water (or if water supplies face imminent depletion, or if supplies become unavailable), and if LVMWD customers can be convinced of the need to make available approximately 840,000 gallons of water (per day) by utilizing a "Waterless Shower", then this program could be 100% effective.

Criteria 8 – Degree of Customer Action Required

Following a call for "Waterless Showers" (a "Waterless Shower" event?) by the LVMWD, program success will be 100% dependent on LVMWD constituent participation.

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Table I

The Waterless Shower
No Rinse® Assumptions

Products Used:	No Rinse®	No Rinse®
	2 oz. body wash 2 oz. shampoo	8 oz. body wash 8 oz. shampoo
Unit Cost (per 2 oz. bottle):	\$ 1.50	\$ 4.50
Total cost (one body wash & one shampoo):	\$ 3.00	\$ 9.00
Uses (one body wash & one shampoo):	3	12
Cost per shower:	\$ 1.00	\$ 0.75

Estimation of Water Savings and Cost to Implement

Notes:		High Est.	Low Est.
(1)	Wet Shower - Gallons per minute	2.5	2
(2)	Wet Shower - Minutes per shower	5	5
(3)	Wet Shower - Gallons per shower	12.5	10
(4)	LVMWD Population	67,600	67,600
(5)	Shower Use: Gallons/day	845,000	676,000
(6)	Shower Use: Acre Feet (AF)/day	2.59	2.07
(7)	Cost of No-Rinse per "Waterless Shower" day	\$ 67,600	\$ 50,700
(8)	Cost to save one (1) AF of water:	\$ 26,068	\$ 24,439

LVMWD Water Stats

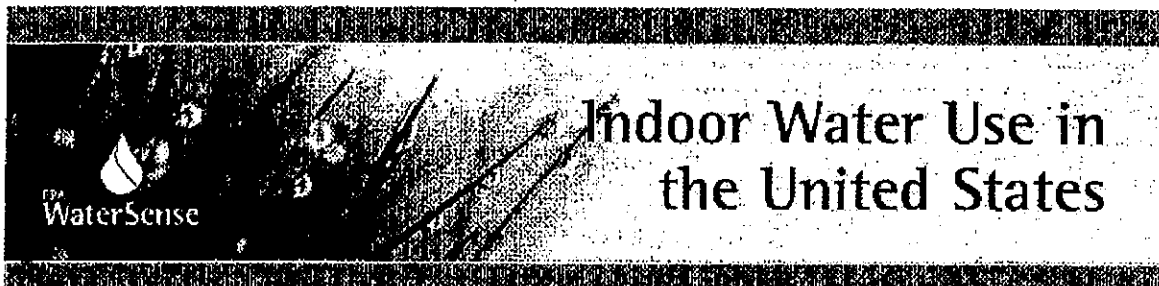
(9)	Annual Water Purchases (AF)	22,370
(9)	Annual Water Sales (AF)	21,189
	Daily equivalent (AF/day) Purchased	61
	Daily equivalent (AF/day) sold	58
	Daily Equivalent (gallons/day)	19,970,649

Waterless Shower - Conservation Potential as % of Total Water Purchased/Sold

	High	Low
Savings as percentage of total daily water purchases:	4.2%	3.4%
Savings as a percentage of total daily water sales:	4.5%	3.6%

- (1) 1992 Federal Standard (from "A new reason to sing in the shower" - Attached).
- (2) Conservative estimate based on EPA studies.
- (3) Row (1) multiplied by Row (2)
- (4) "Bringing Water Service Full Circle" (Document from www.lvmwd.com)
- (5) Row (3) multiplied by Row (4)
- (6) Row(5) divided by 325,851 gallons per acre foot.
- (7) No Rinse® assumptions
- (8) Row (7) divided by Row (6)
- (9) From LVMWD Fiscal Year 2013-2014 Budget; page C-12

10



Americans use large quantities of water inside their homes. A family of four can use 400 gallons of water every day, and, on average, approximately 70 percent of that water is used indoors.

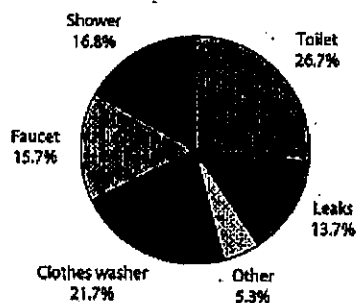
The bathroom is the largest consumer of indoor water. The toilet alone can use 27 percent of household water. Almost every activity or daily routine that happens in the home bathroom uses a large quantity of water. For example:

- Older toilets use between 3.5 and 7 gallons of water per flush. However, WaterSense® labeled toilets use at least 60 percent less water.
- A leaky toilet can waste about 200 gallons of water every day.
- A bathroom faucet generally runs at 2 gallons of water per minute. By turning off the tap while brushing your teeth or shaving, a person can save more than 200 gallons of water per month.

Outside the bathroom, there are many opportunities to save water. Here are some common water-efficiency measures, along with a few solutions to those problems you may not have known existed:

- High-efficiency washing machines can conserve large amounts of water. Traditional models can use 50 gallons or more of water per load, but newer, energy- and water-conserving models (front-loading or top-loading, non-agitator ones) use less than 27 gallons per load.

How Much Water Do We Use?

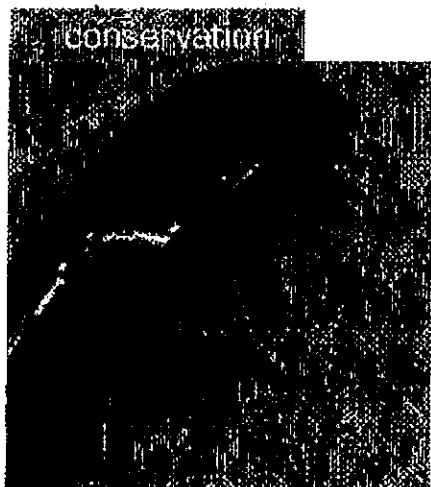


Source: American Water Works Association Research Foundation, "Residential End Uses of Water," 1999

- Washing the dishes with an open tap can use up to 20 gallons of water, but filling the sink or a bowl and closing the tap saves 10 of those gallons.
- Keeping a pitcher of water in the refrigerator saves time and water instead of running the tap until it gets cold.
- Not rinsing dishes prior to loading the dishwasher could save up to 10 gallons per load.

WaterSense, a partnership program sponsored by the U.S. Environmental Protection Agency, seeks to help families and businesses realize that they can reduce water use by doing just a few simple things, such as upgrading to higher quality, more efficient products. For more information, visit www.epa.gov/watersense.

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STEPHANIE THORNTON AND STEPHANIE TANNER

A new reason to sing in the shower

USEPA UNVEILS
ITS LONG-AWAITED
WATERSENSE SHOWERHEAD
SPECIFICATION.

What are consumers looking for in a showerhead? In the words of Cosmo Kramer: "Power, man. Power." For those who've watched—and winced at—the infamous showerhead episode on *Seinfeld*, it goes without saying that lower-flow showerheads have the reputation of being, well, wimpy.

In the *Seinfeld* episode, Kramer and Newman go to desperate measures to get rid of the low-flow showerheads their apartment superintendent installed. They're willing to search anywhere and try anything—even a black-market model used for washing circus elephants—to replace the new showerhead's feeble flow. In comic relief, it spells out a serious issue. If water-efficient showerheads lack sufficient spray power, people will compensate by taking longer showers or reverting to a high-flow unit, and all the potential water and energy savings will go down the drain.

Staff on the US Environmental Protection Agency's (USEPA's) WaterSense® program have spent the past two years developing the agency's draft specification for showerheads, which was released for public comment in September 2009. To create the specification, WaterSense staff members collaborated with a number of plumbing industry leaders, including product manufacturers, product certification bodies, water utilities, and other stakeholders, who participated in the American Society of Mechanical Engineers (ASME) and the Canadian Standards Association (CSA) joint task force on water-efficient showerheads.

Together with this task force, USEPA has created a protocol that will be used to test and certify WaterSense-labeled showerheads that deliver water efficiency and performance.

POWER TO THE PEOPLE

As with all WaterSense specifications, the draft showerhead specification includes criteria to ensure that consumers will not have to sacrifice performance in order to achieve water savings.

The draft WaterSense specification sets the maximum flow rate for showerheads at 2.0 gpm at a range of flow pressures up to 80 psi, which is 20% more water-efficient than the current federal standard of 2.5 gpm specified in

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the Energy Policy Act of 1992. The draft specification also defines the necessary qualities of a satisfactory shower, namely:

- pressure compensation—how well the showerhead maintains its flow at different water pressures,
- spray pattern—how the showerhead distributes water, and
- spray intensity—how powerful the flow is for effectively rinsing off soap and shampoo lather.

USEPA conducted consumer testing in October 2008 to determine and evaluate these characteristics. Nearly 40 individuals ranging in age from 22 to 78 collectively evaluated 22 showerheads in the comfort of their homes and provided valuable feedback regarding each showerhead's performance.

Among other findings, consumer testing revealed three main trends. First, people strongly dislike showerheads that force water in a single jet from the middle of the showerhead. Second, they tend to object to showerheads that spray in a "donut" pattern, with plenty of water around the circumference and nothing in the middle. Third, weak sprays just didn't measure up.

Thus USEPA designed the WaterSense performance criteria to weed out the poor spray patterns and weak shower sprays that were identified as unsatisfactory in the consumer testing. The agency also held a public comment period to gather more input on potential performance criteria from the general public and a broader group of stakeholders.

Once USEPA finalizes the specification, showerheads will have to be independently tested and certified to meet the final specification before they can earn the WaterSense label. The WaterSense program's certification process has proven effective, with more than 1,300 bathroom sink faucet models and 380 toilet models already bearing the WaterSense label. The addition of showerheads provides a full suite of products that will enable homeowners to maximize water savings in their bathrooms.

CLEAN UP WITH SAVINGS

Because there are nearly 110 million occupied housing units and an average of two showerheads per household, WaterSense estimates that there are approximately 220 million showerheads currently installed in homes across the United States.

for the states of New York and New Jersey for a year.

All of this means that if every household in the United States installed WaterSense-labeled showerheads, it would save more than \$1.5 billion in water utility bills and more than 250 bil gal annually—

Nearly 1.2 trillion gallons of water are used for showering in the United States annually.

Showering is one of the leading water uses in the home, accounting for nearly 17% of residential indoor water consumption or about 12 gpd per person. That's more than 1.2 trillion gal of water used for showering in the United States annually, which is approximately the amount of water delivered by the public supply system

more than enough water for the public supply system in Miami, Fla. In addition, Americans could also save about \$2.5 billion per year in energy costs for heating water.

PROPERLY DESIGNED PLUMBING SYSTEMS A MUST

USEPA worked with the ASME/CSA task force to carefully examine

Fix a Leak Week 2010

There are ways to save water even when the shower isn't running. Nationwide, more than 1 trillion gal of water leak from US homes each year. That's why WaterSense is reminding Americans to check their plumbing fixtures and irrigation systems for leaks as part of its annual Fix a Leak Week, March 15–21, 2010.

Even a small leak adds up quickly. For example, a showerhead leaking at 10 drips per minute wastes more than 500 gal per year—enough water to wash 80 loads of dishes in the dishwasher. The average home can waste 11,000 gal of water per year, enough to fill a backyard swimming pool. Simply by fixing leaks, a family can save as much as 10% on its utility bills and save water for future generations.

Water professionals can help WaterSense by encouraging Americans to pick up a wrench or hire a plumbing professional and get busy making these small repairs. For bigger repairs that could warrant

buying a new fixture, point consumers toward WaterSense-labeled toilets, bathroom sink faucets, and aerators—and soon, showerheads.

Parents, teachers, and conservation outreach coordinators will be excited about the newest addition to the Fix a Leak Week resources. WaterSense has developed curriculum materials for grades 3 through 5 that focus on saving water while finding leaks, including a science experiment to check for leaks in the toilet.

For more information about Fix a Leak Week, including the teacher's curriculum, visit www.epa.gov/watersense/fixaleak.

Additional Fix a Leak Week tools are available to WaterSense partners. To learn how to become a WaterSense partner and gain access to these and other program materials, visit www.epa.gov/watersense/partners/index.htm.

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WaterSense Showerhead Development Timeline

- 2005**
Initiated product research
- Early 2007**
Began coordination with the American Society of Mechanical Engineers/Canadian Standards Association task force
- August 2007**
Published notification of intent
- October 2008**
Conducted consumer tasting
- 2008-2009**
Developed test protocols to measure performance
- Spring/Summer 2009**
Conducted series of tests at different labs to ensure protocols were repeatable and results reproducible
- September 2009**
Issued draft specification for public comment
- November 2009**
Closed public comment period
- Early 2010**
Anticipated release of final specification

the effects of its showerhead criteria on health and safety. An important consideration is that all showerheads are susceptible to changes in water temperature when water pressure in the shower supply line suddenly changes, say, from an unwitting flush of the toilet downstairs. So it's important that all showerheads be installed into properly designed plumbing systems with mixing valves that correctly adjust incoming water pressure or outgoing water temperature to prevent sudden or extreme fluctuations in the shower's water temperature.

To aid this process, USEPA added a requirement to the draft specification that manufacturers must mark product packaging to make it easier for plumbers and consumers to identify whether a showerhead is compatible with a particular mixing valve. As with all WaterSense-labeled products, USEPA encourages consumers to follow manufacturers' instructions and work with plumbing professionals to ensure proper installation, system setup, and use of the product. People living in homes built before 1990, and homes with two-handle bathtub faucets in particular, should seek a professional plumber's advice.

TURNING HEADS IN TEXAS AND TAMPA

Together with toilets and faucets, showerheads will round out the suite of residential plumbing fixtures that can earn the WaterSense label. This is good news for water providers and other water professionals interested in simple ways to improve the water efficiency in their local communities.

Showerheads offer water utilities a unique opportunity to offer rebates and giveaway programs.

Less expensive than toilets, but with greater impact than bathroom sink faucets, showerheads save more water and energy.

Numerous water utilities have been offering incentives for showerhead replacement for years. The San Antonio Water System (SAWS) in Texas has given out 8,500 showerheads to consumers and 3,000 to hotels as part of its retrofit program.

The Tampa Water Department in Florida has been providing free high-efficiency showerheads, faucet aerators, and toilet leak-detection tablets to its customers since the mid-1990s. Phoenix McKinney, a Tampa Water consumer affairs investigator, says on average the utility hands out 1,500 to 2,000 showerheads per year. "We use it for good customer relations," McKinney says "and to confirm our commitment to water

efficiency and draw attention to the overall ongoing need for water conservation on a continual basis."

Think consumers still need a reason to switch? Each home using WaterSense-labeled showerheads will be able to save as much as \$50 in utility bills and more than 2,300 gal of water per year—which translates to enough electricity to power a television for about a year. That's a lot of *Seinfeld* reruns.

ABOUT THE AUTHORS



Stephanie Thornton (to whom correspondence should be addressed) is Outreach Specialist for Residential Prod-

ucts for the US Environmental Protection Agency (USEPA), 1200 Pennsylvania Ave., N.W., 4204M, Washington, DC 20460; thornton.stephanie@epa.gov. Thornton received the USEPA Bronze Medal for Collaborative Problem Solving and the USEPA Gold Medal for Exemplary Service. Thornton received her bachelor's degree in political science from the Ohio University, Athens, and her master's degree in communication from Johns Hopkins University in Baltimore, Md. Stephanie Tanner directs water efficiency and performance specification development for the WaterSense program at the USEPA. A graduate of the US Merchant Marine Academy in Kings Point, N.Y. (BS degree) and of George Washington University in Washington, D.C., (MS degree), Tanner is the recipient of USEPA's Bronze Medal and a Gold Medal Team Award.

To learn more about the draft WaterSense showerhead specification, please visit www.epa.gov/watersense.

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Exhibit C

Call for Suggestions: Judging Panel

1. Neil Maithel (Community Member)
City of Calabasas - Environmental Committee Member
Student - Calabasas High School

2. Ramiro Adeva, P.E. (City Engineer)
Director of Public Works/City Engineer
City of Agoura Hills

3. W. David Byrum, P.E. (Consulting Engineer)
Senior Vice President
Civiltech Engineering, Inc.

4. David Pedersen, P.E. (General Manager)
Las Virgenes Municipal Water District

5. Lee Renger (Director)
Las Virgenes Municipal Water District

LAS VIRGENES MUNICIPAL WATER DISTRICT

To: LEONARD POLAN, TREASURER

Payments for Board Meeting of: October 8, 2013

Upon certification by the Treasurer the checks and wire transfers were correct and supporting documents available, it is recommended the following demands on the various funds be approved and payments authorized.

Wells Fargo Bank A/C No. 4806-994448

Checks Nos. 63766 through 63908 were issued in the total amount of \$ 438,184.56

Payments through wire transfers as follows:

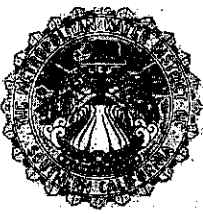
9/30/2013 Metropolitan Water Dist. Payments for water deliveries in the month of July 2013 2,001,240.25

Total payments \$ 2,439,424.81

(Reference is hereby made to these demands on file in the District's Check Register and by this reference the same is incorporated herein and made a part hereof.)

**CHECK LISTING FOR BOARD MEETING
10/08/13**

Company Name	Company No.	Check No.	Check No.	Check No.	Total
		63766 thru 63827 09/24/13	63828 thru 63867 10/01/13	63868 thru 63908 10/08/13	
		Amount	Amount	Amount	
Potable Water Operations	101	22,546.36	7,233.03	22,007.34	51,786.73
Recycled Water Operations	102				0.00
Sanitation Operations	130	2,245.21			2,245.21
Potable Water Replacement	301	10,970.59		29,260.13	40,230.72
Internal Service	701	43,574.62	23,308.50	38,332.09	105,215.21
Joint Venture Operations	751	29,592.68	43,111.48	71,334.93	144,039.09
Joint Venture Construction	752			23,732.28	23,732.28
Joint Venture Replacement	754	22,458.04	48,510.28		70,968.32
Total Printed		131,387.50	122,163.29	184,666.77	438,217.56
Voided Checks/ payment stopped:					
Ck#62693					
Potable Water Replacement	301	(33.00)			(33.00)
					0.00
					0.00
Total Voids		(33.00)	0.00	0.00	(33.00)
Net Total		131,354.50	122,163.29	184,666.77	438,184.56



MWD
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
 700 North Alameda Street
 Los Angeles, CA, 90012-2944

INVOICE

Billed To:

Las Virgenes Municipal Water District



Service Address

4232 Las Virgenes Road
 Calabasas, CA 91302

July 2013	Page No. 1 of 1
Mailed: 08/09/2013	Due Date: 09/30/2013
Invoice Number: 7755	Revision: 0

NOTICE

The MWD Administrative Code Section 4507 and 4508 require that payment must be made in "Good Funds" by the due date or the payment will be considered delinquent and an additional charge shall be assessed.

DELIVERIES

	Volume (AF)
Total Water Treated Delivered	2,204.5

SALES

Type	Volume (AF)	Rate (\$ /AF)	Total (\$)
Full Service			
Tier 1 Supply Rate	2,204.5	\$140.00	\$308,630.00
System Access Rate	2,204.5	\$223.00	\$491,603.50
Water Stewardship Rate	2,204.5	\$41.00	\$90,384.50
System Power Rate	2,204.5	\$189.00	\$416,650.50
Treatment Surcharge	2,204.5	\$254.00	\$559,943.00
SUBTOTAL			\$1,867,211.50

OTHER CHARGES AND CREDITS

	Rate (\$ /AF)
Readiness To Serve Charge(Payment Schedule: M)	\$110,615.42
Capacity Charge(Payment Schedule: M)	\$23,413.33
SUBTOTAL	\$134,028.75

ADDITIONAL INFORMATION

	Volume (AF)	Tier1 %	Peak Day	Flow (CFS)
Purchase Order Commitment (Jan 2003 to Dec 2014)	164,524.0			
Purchase Order Firm Delivery To Date (Jan 2003 to Dec 2014)	239,944.7			
Tier 1 Annual Limit (For Current Calendar Year)	20,699.0			
Tier 1 YTD Deliveries (For Current Calendar Year)	13,987.7	67.6		
Tier 1 Current Month Deliveries	2,204.5			
Capacity Charge			8/27/2010	43.9

INVOICE TOTAL

Volume AF	Amount Now Due
2,204.5	\$2,001,240.25

Note: Amount Due is based on highlighted fields

Approved for Payment
David R. Lippman
 8/9/13
 David R. Lippman

Approved for Payment
David W. Pedersen
 David W. Pedersen, P.E.
 08/12/13

P A I D

wired on 9/30/13

JC

ITEM 5A

Batch Number - 226177
Bank Account - 00146807 Cash-General

Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Document Ty	Document Number	Key Item	Key Co	Amount	Invoice Number
63766	09/24/13	17396	ALL STAR FENCE & CONCRETE	FABRICATE METAL GATE@ EQUESTRN	PV	127829	001	00701	1,835.00	7-19-2013
				Payment Amount					1,835.00	
63767	09/24/13	16563	ALTURA PAINT CENTER, INC	PAINT, URETHANE, DUNES TAN	PV	127822	001	00701	353.46	236960
				Payment Amount					353.46	
63768	09/24/13	2387	AMERRAY HYDRAULICS CORP	MISC INVENTORY ITEMS	PV	127816	001	00701	997.30	39063
				Payment Amount					997.30	
63769	09/24/13	17389	ANIMAL & INSECT PEST MANAGEMENT, INC	8/13 PEST @WLK DAM SQUIRREL	PV	127847	001	00701	80.00	69495
				Payment Amount					80.00	
				8/13 PEST CNTRL@WLK PLNT	PV	127848	001	00701	54.00	69494
				8/13 PEST CNTRL@RLV & FARM	PV	127849	001	00701	110.25	69492
				8/13 PEST CNTRL@BLDG7;8 ;RW TNK	PV	127850	001	00701	54.60	69491
				8/13 PEST CNTRL@BLDG7;8 ;RW TNK	PV	127850	003	00701	29.40	69491
				8/13 PEST CNTRL@TAPIA	PV	127851	001	00701	110.25	69496
				8/13 PEST CNTRL@EQUESTR IAN TNK	PV	127852	001	00701	54.00	69493
				8/13 PEST CNTRL@MOTOR HOUSE	PV	127853	001	00701	60.00	69550
				Payment Amount					552.50	
63770	09/24/13	18955	ARGO CHEMICAL INC.	AMMONIUM HYDROXIDE-876 0LB	PV	127803	001	00701	1,427.49	1309020
				Payment Amount					1,427.49	

ITEM 5A

Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Document Ty	Document Number	Key	Amount	Invoice Number
							lim Co		
63771	09/24/13	9271	ARMORCAST PRODUCTS CO.	MISC	PV	127818	001 00701	2,794.46	0149615-IN
				INVENTORY ITEMS					
				Payment Amount				2,794.46	
63772	09/24/13	17276	ASSOCIATION OF STATE DAM SAFETY OFFICIAL	MEMBERSHIP-D.L IPPMAN	PV	127858	001 00701	49.00	101781/13-14
				Payment Amount				49.00	
63773	09/24/13	2869	AT&T	SRV	PV	127784	001 00101	768.85	0051/090513
				SRV 8/04-09/05/13					
				SRV 8/04-09/05/13				108.49	0051/090513
				SRV 8/04-09/05/13				502.06	0051/090513
				SRV 8/04-09/05/13				4,706.99	0051/090513
				SRV 8/04-09/05/13				47.13	0051/090513
				SRV 8/04-09/05/13				1,059.76	0051/090513
				SRV 8/04-09/05/13				467.66	0051/090513
				SRV 8/04-09/05/13				1,261.50	0051/090513
				SRV 8/04-09/05/13				75.34	0051/090513
				SRV 8/04-09/05/13				47.13	0051/090513
				SRV 8/04-09/05/13				47.13	0051/090513
				SRV 8/04-09/05/13				47.13	0051/090513
				SRV 8/04-09/05/13				47.22	0051/090513
				SRV 8/04-09/05/13				47.13	0051/090513
				SRV 8/04-09/05/13				94.26	0051/090513
				SRV 8/04-09/05/13				47.13	0051/090513

ITEM 5A

Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key Item Co	Amount	Invoice Number
SRV	8/04-09/05/13				PV	127784	017 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	018 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	019 00101	47.31	0051/090513
SRV	8/04-09/05/13				PV	127784	020 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	021 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	022 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	023 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	024 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	025 00101	47.13	0051/090513
SRV	8/04-09/05/13				PV	127784	026 00101	23.57	0051/090513
SRV	8/04-09/05/13				PV	127784	027 00101	23.56	0051/090513
SRV	9/7-9/6/13				PV	127786	001 00101	389.42	2043/090713
SRV	9/7-10/6/13				PV	127787	001 00101	192.76	2045/090713
SRV	9/5-10/4/13				PV	127788	001 00101	50.84	9054/090513
SRV	9/7-10/6/13				PV	127789	001 00101	64.39	0123/090713
SRV	9/7-10/6/13				PV	127790	001 00101	31.71	0124/090713
SRV	9/7-10/6/13				PV	127791	001 00130	192.76	2220/090713
SRV	9/5-10/4/13				PV	127792	001 00701	249.88	9268/090513
SRV	9/5-10/4/13				PV	127793	001 00701	249.49	9065/090513
SRV	9/7-10/6/13				PV	127794	001 00701	112.12	7719/090713
SRV	9/7-10/6/13				PV	127795	001 00701	112.12	7720/090713

Batch Number - 226177
Bank Account - 00146807 Cash-General

Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key Item Co	Amount	Invoice Number
				9/7-10/6/13					
				SRV	PV	127796	001 00701	81.73	7721/090713
				9/7-10/6/13					
				Payment Amount			11,573.61		
63774	09/24/13	16966	AT&T	SRV	PV	127856	001 00701	643.15	1657/090513
				9/5-10/4/13					
				Payment Amount			643.15		
63775	09/24/13	16253	AT&T MOBILITY	SRV	PV	127785	001 00701	65.45	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	002 00701	16.48	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	003 00701	1,272.29	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	004 00701	108.08	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	005 00701	44.98	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	006 00701	70.23	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	007 00701	16.48	992789332X091 12013
				08/04-09/03/1					
				3					
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				3					
				SRV	PV	127785	009 00701	4.94	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	010 00701	229.91	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	011 00701	130.48	992789332X091 12013
				08/04-09/03/1					
				3					
				SRV	PV	127785	012 00701	28.50	992789332X091 12013

Batch Number - 226177
Bank Account - 00146807 Cash-General

Payment Number	Date	Address Number	Name	Payment Stub Message	Document		Key	Amount	Invoice Number
					Ty	Number			
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	013 00701	164.04	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	014 00701	16.48	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	015 00701	16.48	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	016 00701	44.98	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	017 00701	57.00	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	018 00701	65.99	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	019 00701	16.48	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	020 00701	28.50	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	021 00701	69.43	992789332X091
				08/04-09/03/1					12013
				3					
				SRV	PV	127785	022 00701	158.98	992789332X091
				08/04-09/03/1					12013
				3					
				Payment Amount					
				TOW VEH#836			2,637.72		
				ON 8/22/13					47746
				Payment Amount					
				AC 3/8 FINE			245.00		
				PAVING MAT'L					138056 RI
				Payment Amount					
				EIM REPAIR			261.08		
				TECH FOR 4					291389 RI
				Payment Amount					
				CALTROL, INC			1,029.00		

63776 09/24/13
 63777 09/24/13
 63778 09/24/13

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Document Ty	Document Number	Key	Key Co	Amount	Invoice Number
HOURS										
		Alt Payee	3222 CALTROL P.O. BOX 51353 LOS ANGELES CA 90051-5653							
63779	09/24/13	13919	CANTEEN OF COASTAL CALIFORNIA, INC	MISC COFFEE SUPPLIES	PV	127805	001	00701	186.12	24968
				Payment Amount					1,029.00	
63780	09/24/13	9682	CIEMCO SYSTEMS, L.P.	PLOW MIXER SHOES	PV	127833	001	00701	4,081.39	11156
				Payment Amount					186.12	
63781	09/24/13	18860	CHEMTREAT, INC.	CLOSED HOT & CHILLED WTR LOOP	PV	127831	001	00701	535.92	1635594
				Payment Amount					4,081.39	
63782	09/24/13	16821	CLEAN SWEEP SUPPLY CO., INC	TOILET TISSUE, TOWELS	PV	127814	001	00701	812.00	426663
				Payment Amount					535.92	
63783	09/24/13	3515	DWYER INSTRUMENTS, INC.	FLOW SWITCH	PV	127813	001	00701	490.50	03632609
				Payment Amount					812.00	
63784	09/24/13	18141	EAGLE BURGMANN INDUSTRIES	LANDIA MECHANICAL SEAL	PV	127854	001	00701	2,006.69	90044803
				Payment Amount					501.65	
63785	09/24/13	18550	BARBARA D. EISENSTEIN	CLASS"LAWN TO GARDEN" 8/28/13	PV	127915	001	00101	350.00	083013
				Payment Amount					2,006.69	
63786	09/24/13	18441	EMPLOYEE RELATIONS NETWORK	PRE-EMPL BCKGRND:L.FIG UEROA	PV	127801	001	00701	72.75	64841
				Payment Amount					350.00	
63787	09/24/13	15435	ESTES EXPRESS	TO	PV	127800	001	00701	554.79	210-0381534
				Payment Amount					72.75	

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key	Item	Co	Amount	Invoice Number
LINES											
63788	09/24/13	2654	FAMCON PIPE	MOSAIC FIREFL Payment Amount	PV	127820	001	00701		554.79	152452
MISC INVENTORY ITEMS											
63789	09/24/13	2658	FEDERAL EXPRESS CORP	(1)PACKAGE DEL 9/5/13 Payment Amount	PV	127798	001	00701		9,230.58	2-400-16100
63790	09/24/13	3864	FTI GROUP	P/R FORMS & AP ENVELOPES Payment Amount	PV	127914	001	00701		85.86	104504
Alt Payee 7135 FTI GROUP 4228 N. CENTRAL EXPWY, LB31 DALLAS TX 75206											
63791	09/24/13	2686	GEOLABS	Payment Amount P/E	PV	127855	001	00701		776.51	21309021
8/31/13-CONCR ETE INSPECTNS											
63792	09/24/13	9646	GRAYBAR ELECTRIC CO.	Payment Amount REPR	PV	127811	001	00701		3,622.00	968378253
AS-BDAU-204 MODULE											
63793	09/24/13	18679	GSE CONSTRUCTION, INC.	Payment Amount 10% RETENTION ON PYMT#12	PD	127861	001	00754		929.28	10457-RTN#12
PRG PMT#12 DISINFECTN P/E 8/31											
63794	09/24/13	18646	HDR ENGINEERING, INC.	Payment Amount 7/28-8/24/13- CLBS TNK REHAB	PV	127826	001	00701		16,650.00	10457-#12
Payment Amount 5,649.35											
63795	09/24/13	4144	INTERSTATE BATTERY SYSTEMS	Payment Amount BATTERY FOR VEH#832	PV	127806	001	00701		5,649.35	00104480-B
Payment Amount 109.26											
63796	09/24/13	2736	IRON MOUNTAIN	Payment Amount 9/13 RECORDS	PV	127812	001	00701		109.26	21021043
Payment Amount 937.12											

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Payment Number	Date	Address Number	Name	Payment Stub Message	Document		Key	Amount	Invoice Number
					Ty	Number			
RECORDS									
MANAGEMENT									
63797	09/24/13	3406	JACK JONES TRUCKING, INC.	JWC ENVIR MECH GRINDER FREIGHT	PV	127824	001 00751	937.12 74.36	N85151
63798	09/24/13	3083	JCI JONES CHEMICALS, INC	SODIUM HYPOCHLORITE-5002GAL	PV	127807	001 00701	74.36 2,911.01	594215
				SODIUM HYPOCHLORITE-5003GAL	PV	127809	001 00701	2,911.60	594419
				SODIUM HYPOCHLORITE-4988 GAL	PV	127810	001 00701	2,902.87	594711
Alt Payee 13647 JCI JONES CHEMICALS, INC P.O. BOX 636877 CINCINNATI OH 45263-6877									
63799	09/24/13	6777	CAL-COAST MACHINERY	JD6320L STARTER & SRV	PV	127802	001 00751	8,725.48 667.82	128518
Alt Payee 7133 JOHN DEERE FINANCIAL PO BOX 4450 CAROL STREAM IL 60197-4450									
63800	09/24/13	4860	JWC ENVIRONMENTAL	MUFFIN MONSTER GRINDER	PV	127827	001 00701	667.82 8,140.12	53960
63801	09/24/13	2752	KAMAN INDUSTRIAL TECHNOLOGIES	SP-062-C4401 GASKET MATL	PV	127828	001 00701	8,140.12 315.10	P597740
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63802	09/24/13	5230	KENNEDY/JENKS CONSULTANTS	PIE 8/30/13-CLBS 10" WTRLINE	PV	127825	001 00701	315.10 5,151.92	75731
63803	09/24/13	2611	LA DWP	RECTIFIER 8/13-9/16/13	PV	127857	001 00101	5,151.92 36.42	1000/091613

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Document		Key	Amount	Invoice Number
					Ty	Number			
63804	09/24/13	16622	LANDIA, INC	RECTIFIER 8/12--9/13/13 Payment Amount	PV	127907	001 00101	40.97	0000/091313
				MISC PARTS FOR LANDIA UNITS	PV	127832	001 00701	1,062.40	9740
				FREIGHT	PV	127832	004 00701	17.00	9740
63805	09/24/13	3352	LAS VIRGENES MUNICIPAL WATER DISTRICT	Payment Amount HQ/RW 6/26--8/28/13	PV	127838	001 00701	121.66	2646/082813
				HQ/RW	PV	127839	001 00701	112.17	2652/082813
				6/26--8/28/13	PV	127840	001 00701	115.11	2655/082813
				BLDG7/RW	PV	127840	001 00701	115.11	2655/082813
				6/26--8/28/13	PV	127841	001 00701	98.25	2645/082813
				RWPS	PV	127841	001 00701	98.25	2645/082813
				6/26--8/28/13	PV	127842	001 00754	304.26	7677/082913
				TEMP RW 3RD DIGESTER7/31-- 8/29	PV	127842	001 00754	304.26	7677/082913
				TEMP RW 3RD DIGESTER7/31-- 8/29	PV	127843	001 00754	31.78	7682/082913
				TEMP WTR CLBS TO LV 7/31--8/29	PV	127844	001 00301	169.32	7727/082913
63805	09/24/13	18872	MAC CHEVRON	Payment Amount REG.GAS CHRGS 9/01--9/15/13	PV	127908	001 00701	5,333.42	3000016
				Payment Amount				952.55	
63807	09/24/13	18879	MALIBU CANYON SHELL	DIESEL GAS CHRGS 9/01--9/15/13	PV	127909	001 00701	419.63	1000015
				Payment Amount				5,333.42	
63808	09/24/13	3605	MITCHELL INSTRUMENT CO.	Payment Amount PHASE & MOTOR ROTATION TESTER	PV	127866	001 00701	898.70	090613J01
				Payment Amount				419.63	
63809	09/24/13	17329	ODYSSEY POWER	FREIGHT Payment Amount GENERATOR	PV	127866	002 00701	21.00	090613J01
				Payment Amount				919.70	
				GENERATOR	PV	127879	001 00701	682.46	45256

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document	Key Ltm Co	Amount	Invoice Number
63810	09/24/13	2302	OFFICE DEPOT	SRV@LUS Payment Amount COFFEE	PV	127894	001 00701	682.46 102.24	675035989001
				SUPPLIES					
				MISC SUPPLIES FOR HQ BLDG	PV	127895	001 00701	59.12	675036709001
				MISC OFFICE SUPPL FOR	PV	127898	001 00701	85.48	675037192001
				TAPIA					
				OFFICE SUPPLIES FOR	PV	127899	001 00701	3.15	675037220001
				TAPIA					
63811	09/24/13	15469	OLYMPIC PAINTING CO.	Payment Amount REFINISH FOUR DOORS	PV	127880	001 00701	249.99 600.00	9950
63812	09/24/13	8418	PERMACOLOR, INC.	Payment Amount 3-1/2"X68 1/4"X1/4"	PV	127867	001 00701	834.00	275525
63813	09/24/13	18821	LEONARD POLAN	Payment Amount REIMB-CASA CNF	PV	127859	001 00701	831.76	091113
63814	09/24/13	18733	SCOTT VALLEY BANK	Payment Amount RETENTION#12	PV	127860	001 00754	831.76 1,850.00	10457/RTN#12
63815	09/24/13	2948	SMITH PIPE & SUPPLY	Payment Amount PVC PIPE CEMENT, WBRUSH IN CA	PV	127887	001 00701	1,850.00 246.01	2588529
				MISC LANDSCAPE	PV	127888	001 00751	696.37	2586710
				MAINT@TAPIA					
				MISC LANDSCAPE	PV	127889	001 00751	304.52	2589590
				MAINT@TAPIA					
				SCH 80 NIPPLE FOR TAPIA	PV	127890	001 00751	16.62	2590096
				MAINT					
63816	09/24/13	2958	SOUTHERN	Payment Amount WLK	PV	127797	001 00101	1,263.52 7,533.64	9400/090113

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63817	09/24/13	19013	CALIFORNIA GAS CO	P/S-8/01~9/01 /13						
				Payment Amount					7,533.64	
				FABRICATE & INSTALL NEW METAL	PV	127863	001	00701	2,200.00	12294
63818	09/24/13	9536	THE SALVATION ARMY, ATTN: 10K/5K RUN	Payment Amount					2,200.00	
				EXPO BOOTH SPONSOR	PV	127834	001	00701	250.00	091813
63819	09/24/13	18651	TOYOTA-LIFT OF LOS ANGELES	Payment Amount					250.00	
				SRV & REPR FORKLIFT	PV	127868	001	00701	173.98	WO-221992
				TD#700						
				SRV & REPR FORKLIFT	PV	127869	001	00701	139.41	WO-220062
				TOYOTA#723						
				PM SRV FORKLIFT	PV	127870	001	00701	74.00	WO-220063
				TD#700						
				PM SRV FORKLIFT	PV	127871	001	00701	74.00	WO-220064
				TD#702						
				SRV & REPR FORKLIFT	PV	127872	001	00701	111.22	WO-220065
				NISSAN#134						
				SRV & REPR FORKLIFT	PV	127873	001	00701	110.70	WO-220066
				NISSAN#202						
				SRV & REPR FORKLIFT	PV	127874	001	00701	138.03	WO-220067
				NISSAN#305						
				SRV & REPR FORKLIFT	PV	127875	001	00701	86.31	WO-220068
				TD#303						
				PM SRV FORKLIFT	PV	127876	001	00701	74.00	WO-220069
				TD#302						
				SRV & REPR FORKLIFT	PV	127877	001	00701	568.06	WO-222081
				TD#302						

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key	Item	Co	Amount	Invoice Number
63820	09/24/13	3429	UNITED PARCEL SERVICE	SRV 8/17-9/14/13	PV	127846	001	00701		110.00	000025W020373
				Payment Amount						1,549.71	
63821	09/24/13	3011	UNITED SPECIALTIES	NATURAL CLEANER AND DEGREASER	PV	127885	001	00701		920.83	82124
				Payment Amount						110.00	
63822	09/24/13	16271	USA MOBILITY WIRELESS, INC	SRV 09/10-10/10/1	PV	127845	001	00701		65.77	W0143084I
				Payment Amount						920.83	
				3							
				SRV 09/10-10/10/1	PV	127845	002	00701		69.74	W0143084I
				3							
				SRV 09/10-10/10/1	PV	127845	003	00701		40.73	W0143084I
				3							
				SRV 09/10-10/10/1	PV	127845	004	00701		40.73	W0143084I
				3							
63823	09/24/13	18814	WECK LABORATORIES, INC.	LAB SRV@TAPIA	PV	127891	001	00701		75.00	W310365-LV
				Payment Amount						216.97	
				LAB	PV	127892	001	00701		124.00	W310532-LV
				SRV@RANCHO CROP	PV	127893	001	00701		760.00	W310533-LV
				LAB SRV@DISTRIBUT ION SYSTEM	PV	127886	001	00701		75.44	215376
				Payment Amount						959.00	
63824	09/24/13	3047	WESCO DISTRIBUTION, INC.	FREEDOM/DEFIN ITE PURPO	PV	127886	001	00701		75.44	
				Payment Amount						75.44	
				Alt Payee 6443 WESCO DISTRIBUTION, INC PO BOX 31001-0465 PASADENA CA 91110-0465							
63825	09/24/13	3048	WEST COAST AIR	REPAIR@BLDG 7	PV	127882	001	00701		2,161.62	S50583
				Payment Amount						75.44	

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key Item Co	Amount	Invoice Number
CONDITIONING									
63826	09/24/13	19029	WILWATER IRRIGATION	Payment Amount IRRIGATION SYSTEM	PV	127835	001 00751	2,614.49	091313
				REPR@TAPIA					
63827	09/24/13	3067	XEROX CORPORATION	Payment Amount D95CPC-2ND FL/PMT#16-JUL 13	PV	127901	001 00701	606.33	069405822
				W5645P-TAPIA/ PMT#53-JUL 13	PV	127903	001 00701	337.31	069405823
				XC560-1ST FL/PMT#31-JUL 13	PV	127904	001 00701	927.72	069405826
				X560 EFL-1STFL/PMT #31-JULY13	PV	127905	001 00701	192.02	069405825
				D95CPC-1ST FL/PMT#16-JUL 13	PV	127906	001 00701	639.23	069405821
				5740PT- OPS/PMT#34-AU G 13	PV	127912	001 00701	214.81	069909254
				5740PT-OFS/PM T#33-JULY 13	PV	127913	001 00701	219.72	069405824
				Payment Amount				3,137.14	
				Total Amount of Payments Written				131,387.50	
				Total Number of Payments Written				62	

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Document Ty	Document Number	Key Ltm Co	Amount	Invoice Number
63828	10/01/13	18132	AGROMIN PREMIUM SOIL PRODUCTS	114YD COMPOST AMENDMENT	PV	127948	001 00701	1,368.00	0224349-IN
				117YD COMPOST AMENDMENT	PV	127949	001 00701	1,404.00	0224936-IN
				117YD COMPOST AMENDMENT	PV	127950	001 00701	1,404.00	0225079-IN
				121YD COMPOST AMENDMENT	PV	127951	001 00701	1,452.00	0225135-IN
				Payment Amount			5,628.00		
63829	10/01/13	3077	AIRGAS USA, LLC	8/13 AIR CYLINDER RNTL	PV	127954	001 00701	626.46	9912273851
			Alt Payee 6658 AIRGAS USA, LLC P. O. BOX 7423 PASADENA CA 91109-7423						
				Payment Amount			626.46		
63830	10/01/13	2397	AQUATIC BIOASSAY & CONSULTING	8/13 CHRONIC BIOASSAY TESTING	PV	127928	001 00701	810.00	LVS0913.810
				Payment Amount			810.00		
63831	10/01/13	2869	AT&T	SRV 9/14-10/13/13	PV	127918	001 00701	47.13	4639/091413
				SRV 9/14-10/13/13	PV	127919	001 00751	47.13	4860/091413
				Payment Amount			94.26		
63832	10/01/13	2425	BANK OF AMERICA	VISA CHRG-FIN ADM-SEPT13	PV	127959	001 00701	439.65	1471/090713
				VISA CHRG-ADM OPNS-SEPT13	PV	127960	001 00701	630.36	2738/090713
				VISA CHRG-RES CONS#1-SEPT13	PV	127961	001 00701	173.80	0073/090713
				VISA CHRG-RES CONS-SEPT13	PV	127962	001 00101	214.69	9854/090713
				VISA CHRG-RES CONS-SEPT13	PV	127962	002 00101	127.92	9854/090713
				VISA CHRG-RES CONS-SEPT13	PV	127962	003 00101	208.97	9854/090713
				VISA CHRG-RES CONS-SEPT13	PV	127962	004 00101	39.20	9854/090713

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Payment Number	Date	Address Number	Name	Payment Stub Message	Document		Key		Amount	Invoice Number
					Ty	Number	Item	Co		
				VISA CHRG-RES	PV	127962	005	00101	108.34	9854/090713
				CONS-SEPT'13						
				VISA CHRG-RES	PV	127962	006	00101	196.90	9854/090713
				CONS-SEPT'13						
				VISA CHRG-RES	PV	127962	007	00101	196.20	9854/090713
				CONS-SEPT'13						
				VISA CHRG-RES	PV	127962	008	00101	31.59	9854/090713
				CONS-SEPT'13						
				VISA CHRG-RES	PV	127962	009	00101	221.16	9854/090713
				CONS-SEPT'13						
				VISA CHRG-RES	PV	127962	010	00101	11.99	9854/090713
				CONS-SEPT'13						
				VISA CHRG-	PV	127963	001	00101	20.66	8418/090713
				DEPT.OPNS-AUG						
				'13						
				VISA CHRG-	PV	127963	002	00101	256.70	8418/090713
				DEPT.OPNS-AUG						
				'13						
				VISA CHRG-	PV	127963	003	00101	188.70	8418/090713
				DEPT.OPNS-AUG						
				'13						
				VISA CHRG-	PV	127963	004	00101	44.46	8418/090713
				DEPT.OPNS-AUG						
				'13						
				VISA CHRG-	PV	127963	005	00101	53.38	8418/090713
				DEPT.OPNS-AUG						
				'13						
				VISA CHRG-	PV	127963	006	00101	357.16	8418/090713
				DEPT.OPNS-AUG						
				'13						
				VISA	PV	127964	001	00701	163.89	6262/090713
				CHRG-ENGRG						
				DEPT1-SEPT'13						
				VISA	PV	127965	001	00701	98.25	6228/090713
				CHRG-TAPIA						
				WTP-SEPT'13						
				VISA	PV	127965	002	00701	545.70	6228/090713
				CHRG-TAPIA						
				WTP-SEPT'13						
				VISA	PV	127965	003	00701	545.70	6228/090713
				CHRG-TAPIA						

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Payment Number	Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key itm Co	Amount	Invoice Number
				WTP-SEPT'13					
				VISA	PV	127965	004 00701	116.93	6228/090713
				CHRG-TAPIA					
				WTP-SEPT'13					
				VISA	PV	127965	005 00701	971.75	6228/090713
				CHRG-TAPIA					
				WTP-SEPT'13					
				VISA CHRG-WTR	PV	127966	001 00101	301.77	8102/090713
				DIST#2-SEPT'1					
				3					
				VISA CHRG-WTR	PV	127966	002 00101	100.61	8102/090713
				DIST#2-SEPT'1					
				3					
				VISA CHRG-WTR	PV	127966	003 00101	112.97	8102/090713
				DIST#2-SEPT'1					
				3					
				VISA	PV	127967	001 00701	874.45	2504/090713
				CHRG-ENGRG					
				DEPT1-SEPT'13					
				VISA CHRG-WTR	PV	127968	001 00701	361.54	8136/090713
				DIST#1-SEPT'1					
				3					
				VISA	PV	127968	001 00701	40.05	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	002 00701	35.00	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	003 00701	27.44	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	004 00701	64.54	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	005 00701	695.00	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	006 00701	43.29	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	007 00701	50.73	9981/090713
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA	PV	127969	007 00701	50.73	9981/090713

Payment Number	Date	Address Number	Name	Payment Stub Message	Ty	Document . . . Number	Key ltn Co	Amount	Invoice Number
				CHRG-D.PEDERS					
				EN-SEPT'13					
				VISA CHRG-B. STEINHARDT-SE PT13	PV	127970	001 00701	1,512.77	0711/090713
				VISA CHRG-WLK WTP1-AUG'13	PV	127971	001 00701	175.93	7493/090713
				VISA CHRG-WLK WTP1-AUG'13	PV	127971	002 00701	628.61	7493/090713
				VISA CHRG-WLK WTP1-AUG'13	PV	127971	003 00701	900.00	7493/090713
				VISA CHRG-WLK WTP1-AUG'13	PV	127971	004 00701	71.46	7493/090713
				VISA CHRG-D.LIPPMA	PV	127990	001 00701	165.90	8243/0871
				N-SEPT'13					
				VISA CHRG-G.PETERS	PV	127991	001 00701	474.17	7026/090713
				ON-SEPT'13					
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	001 00701	148.81	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	002 00701	159.09	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	003 00701	244.06	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	004 00701	523.39	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	005 00701	26.98	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	006 00701	96.13	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	007 00701	56.31	1302/090713
				VISA CHRG-DEPT MAINT-AUG'13	PV	127992	008 00701	78.48-	1302/090713

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key Item	Co	Amount	Invoice Number
63833	10/01/13	18071	BLUE DIAMOND MATERIALS	CHRG-DEPT MAINT-AUG'13 Payment Amount	PV	127955	001	00701	13,776.57 358.03	140571 RI
63834	10/01/13	5405	CALOLYMPIC SAFETY	Payment Amount RESPIRATOR, SURVIVAIR, HALF	PV	127933	001	00701	358.03 168.59	320716
63835	10/01/13	2554	COASTLINE EQUIPMENT	Payment Amount SMITH 3 POLE & KEY	PV	127958	001	00701	168.59 52.98	148413
63836	10/01/13	9478	CONTRACTORS RUBBER SUPPLY	Payment Amount 5" TAPIAIR BOOT	PV	127957	001	00701	52.98 2,390.34	138793
63837	10/01/13	2547	COUNTY SANITATION DISTRICTS OF LA COUNTY	Payment Amount 8/13 GRIT & RAG HAULING	PV	127956	001	00701	2,474.93 628.64	48892/083113
63838	10/01/13	2601	DELL COMPUTER CORP	Payment Amount 27" FLAT PANEL LCD MONITOR	PV	127929	001	00701	628.64 304.99	XJ77D66J4
				27" FLAT PANEL LCD MONITOR	PV	127929	002	00701	609.98	XJ77D66J4
				27" FLAT PANEL LCD MONITOR	PV	127929	003	00701	26.68	XJ77D66J4
				27" FLAT PANEL LCD MONITOR	PV	127929	004	00701	53.36	XJ77D66J4
63839	10/01/13	2654	FAMCON PIPE	Payment Amount K.O. ANTI-CAVITATI	PV	127934	001	00701	995.01 4,209.67	152625

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Alt Payee 7819 DELL MARKETING LP
C/O DELL USA L.P.
P.O. BOX 910916

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ON INSERT 3"									
63840	10/01/13	6770	G.I. INDUSTRIES	Payment Amount 9/15-DISP 25YD ROLL-OFF@MLK DE 10YD ROLL-OFF@RLV 9/13-DISP 10YD ROLL-OFF@SHOP 9/15-DISP 10YD ROLL-OFF@TAPI A	PV	127997	001 00701	4,209.67 1,726.69	2364550-0283- 2
Alt Payee 6771 G.I. INDUSTRIES P. O. BOX 541065 LOS ANGELES CA 90054-1065									
63841	10/01/13	9244	GENERAL CHEMICAL CORP.	Payment Amount ALUMINUM SULFATE-45,52 0 GAL	PV	127952	001 00701	2,703.13 6,289.52	90592691
Alt Payee 16714 GENERAL CHEMICAL PERFORMANCE PRODUCTS P.O. BOX 730276 DALLAS TX 75373-0276									
63842	10/01/13	2701	GRAINGER, INC.	Payment Amount 4 FOOT JUMBO LAMP PREPAID RECY	PV	127932	001 00701	6,289.52 731.96	9231096125
Alt Payee 5453 GRAINGER, INC. DEPT 805178142 PALATINE IL 60038-0001									
63843	10/01/13	9646	GRAYBAR ELECTRIC CO.	Payment Amount EATON 700VA 9130 TOWER UPS	PV	127927	001 00701	731.96 596.26	968544005
Alt Payee 2705 HACH COMPANY RAIL MOUNTING ASSEMBLY									
63844	10/01/13	2705	HACH COMPANY	Payment Amount RAIL MOUNTING ASSEMBLY	PV	127925	001 00701	596.26 1,040.95	8471645

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key	Item	Co	Amount	Invoice Number
63845	10/01/13	4525	HARRINGTON INDUSTRIAL PLASTICS INC.	1/2" BALL VALVE TUBV S/T CPVC	PV	127926	001	00701		155.83	00591903
			HACH COMPANY 2207 COLLECTIONS CENTER DR CHICAGO IL 60693	Payment Amount						1,040.95	
				FREIGHT	PV	127926	002	00701		9.31	00591903
			HARRINGTON INDUSTRIAL PLASTICS LLC P. O. BOX 5128 14480 YORBA AVENUE	Payment Amount						165.14	
63846	10/01/13	15765	HD SUPPLY WATERWORKS, LTD.	MISC INVENTORY ITEMS	PV	127936	001	00751		1,101.02	B452858
			HD SUPPLY WATERWORKS, LTD FILE #56214 LOS ANGELES CA 90074-6214	Payment Amount						1,101.02	
63847	10/01/13	3083	JCI JONES CHEMICALS, INC	SODIUM BISULFITE-420 5GAL	PV	127930	001	00701		5,718.80	594883
			JCI JONES CHEMICALS, INC P.O. BOX 636877 CINCINNATI OH 45263-6877	Payment Amount						1,101.02	
				SODIUM HYPOCHLORITE-4778GAL	PV	127931	001	00701		2,780.65	595002
			JCI JONES CHEMICALS, INC P.O. BOX 636877 CINCINNATI OH 45263-6877	Payment Amount						8,499.45	
63848	10/01/13	5230	KENNEDY/JENKS CONSULTANTS	P/E	PV	127953	001	00701		44,557.47	75862
			KENNEDY/JENKS CONSULTANTS 8/30/13-3RD DIGESTER	Payment Amount						44,557.47	
63849	10/01/13	18695	JOSEPH LILLIO	REIMB-CSMFO PLANNING SESSION	PV	127917	001	00701		199.59	091713
			JOSEPH LILLIO	Payment Amount						199.59	
63850	10/01/13	3605	MITCHELL INSTRUMENT CO.	PHASE SEQUENCE AND MOTOR ROTAT	PV	127977	001	00701		533.15	091113T01
			MITCHELL INSTRUMENT CO.	Payment Amount						199.59	

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						Number	Item Co		
63851	10/01/13	MODERN TOOL CO	2835	FREIGHT	PV	127977	002 00701	12.50	091113T01
				Payment Amount				545.65	
				(8) NEW S.S BENT TUBES W/SLOTS	PV	127945	001 00701	1,040.60	42539
				NEW SPLIT BRONZE SLEEVE	PV	127946	001 00701	346.15	42512
				Payment Amount				1,386.75	
63852	10/01/13	MOTION INDUSTRIES, INC.	2839	CYLINDER (3) FOR TAPIA	PV	127920	001 00701	1,596.14	CA22-568615
				TRI-POWER BELTS (6)	PV	127921	001 00701	129.55	CA22-568801
				SUPER HC V-BELTS (6)	PV	127922	001 00701	238.83	CA22-568800
				Alt Payee 10317 MOTION INDUSTRIES INC. FILE 749376 LOS ANGELES CA 90074					
63853	10/01/13	MWH AMERICAS, INC	8065	7/27-8/23/13 WRF AMONIA FEED	PV	127944	001 00701	3,952.81	1627782
				Payment Amount				1,964.52	
63854	10/01/13	NEW PIG CORP	2852	SDS 3" RING SIZE BINDER	PV	127916	001 00701	524.87	21209990-00
				Payment Amount				3,952.81	
				STANDARD OIL DISPENSING SYSTEM	PV	127942	001 00701	662.00	21215805-00
				FREIGHT	PV	127942	002 00701	23.52	21215805-00
				Payment Amount				1,210.39	
63855	10/01/13	NEWARK	2853	POWER RELAY 120VAC SPDT RAIL	PV	128000	001 00101	52.49	21877637
				Alt Payee 7119 NEWARK P. O. BOX 94151 PALATINE IL 60094-4151					
				Payment Amount				52.49	
63856	10/01/13	OMEGA ENGINEERING, INC.	17229	DISPLAY FOR METERING BIN	PV	127941	001 00701	866.55	278632

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					Ty	Number	Item	Co		
63857	10/01/13	2958	SOUTHERN CALIFORNIA GAS CO	FREIGHT	PV	127941	002	00701	10.00	278632
				Payment Amount					876.55	
63858	10/01/13	8645	SOUTHERN CALIFORNIA TROPHY COMPANY	10 YR SRVC AWARD-REINHAR DT, J.	PV	127943	001	00701	79.57	090195-13
				Payment Amount					45.74	
63859	10/01/13	18684	STAR BRITE BUILDING MAINTENANCE, INC	9/13 JANITORIAL SRV	PV	127938	001	00701	3,172.75	23122
				Payment Amount					97.57	
63860	10/01/13	3789	T & T TRUCK & CRANE SERVICE	9/13 JANITORIAL SRV	PV	127938	003	00701	390.25	23122
				Payment Amount					5,438.75	
63861	10/01/13	16947	VENCO POWER SWEEPING, INC	REMOVE& INSTALL ELECTRIC MOTOR	PV	127940	001	00701	425.60	0109613-IN
				Payment Amount					425.60	
63862	10/01/13	3782	VENTURA HYDRAULIC & MACHINE WORKS	REMEDIAL/CONS T SWEEPING	PV	127937	001	00751	600.00	0001997-IN
				Payment Amount					600.00	
63863	10/01/13	3034	VORTEX INDUSTRIES	REPR ROLLING STEEL DOOR#15	PV	127947	001	00701	335.72	01-769234-1
				Payment Amount					724.70	
63864	10/01/13	3047	WESCO DISTRIBUTION, INC.	PARTS FOR MAINT SUPPL@TAP/IA	PV	127974	001	00701	177.34	218092
				Payment Amount					335.72	

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document	Key	Amount	Invoice Number
Number	Date	Number				Number	Item Co		
				3/4 UNIV	PV	127975	001 00701	74.94	219998
				ELBOW FOR					
				MAINT@TAPIA					
				EATON 2000 VA	PV	127981	001 00701	1,478.18	218090
				UPS					
				FREEDOM	PV	127993	001 00701	281.34	217595
				ACCESSORY					
				FREEDOM	PV	127994	001 00701	188.72	218998
				ACCESSORY					
				MISC TAPIA	PV	127995	001 00701	619.40	218091
				MAINT					
				SUPPLIES					
				Alt Payee 6443 WESCO DISTRIBUTION, INC					
				PO BOX 31001-0465					
				PASADENA CA 91110-0465					
				Payment Amount				2,819.92	
63865	10/01/13	18640	WEST COAST POWER SOLUTIONS	RUN CAT 5	PV	127978	001 00701	1,853.00	S3240
				WIRING FOR SECURITY					
				ANTENNA WIRE	PV	127979	001 00701	1,853.00	S3244
				FOR HQ RANCHO					
				Payment Amount				3,706.00	
63866	10/01/13	19029	WILWATER IRRIGATION	IRRIGATION SYSTEM	PV	127973	001 00751	1,822.50	092213
				REPR@TAPIA					
				Payment Amount				1,822.50	
63867	10/01/13	8510	WORK BOOT WAREHOUSE	SAFETY SHOES/MIXON, CARMEN	PV	127923	001 00701	225.00	40093
				SAFETY SHOES/ALBANEZ, ANTHONY	PV	127924	001 00701	225.00	40090
				Payment Amount				450.00	
				Total Amount of Payments Written				122,163.29	
				Total Number of Payments Written				40	

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63868	10/08/13	19043	A P B PROPERTIES	REFD O/P ON	PV	128008	001 00101	67.17	770045
				CLOSED A/C					
				REFD O/P ON	PV	128009	001 00101	321.06	740048
				CLOSED A/C					
				REFD O/P ON	PV	128010	001 00101	181.80	740049
				CLOSED A/C					
				Payment Amount			570.03		
63869	10/08/13	18132	AGROMIN PREMIUM SOIL PRODUCTS	116YD COMPOST AMENDMENT	PV	128031	001 00701	1,392.00	0225205-IN
				100YD COMPOST AMENDMENT	PV	128032	001 00701	1,200.00	0225233-IN
				114YD COMPOST AMENDMENT	PV	128033	001 00701	1,368.00	0225390-IN
				113YD COMPOST AMENDMENT	PV	128034	001 00701	1,356.00	0225447-IN
				120YD COMPOST AMENDMENT	PV	128035	001 00701	1,440.00	0225446-IN
				121YD COMPOST AMENDMENT	PV	128036	001 00701	1,452.00	0225476-IN
				100YD COMPOST AMENDMENT	PV	128037	001 00701	1,200.00	0225505-IN
				100YD COMPOST AMENDMENT	PV	128038	001 00701	1,200.00	0225475-IN
				Payment Amount			10,608.00		
63870	10/08/13	3077	AIRGAS USA, LLC	MISC SAFETY SUPPLIES	PV	128052	001 00701	304.11	9019867076
			Alt Payee						
			6658 AIRGAS USA, LLC						
			P. O. BOX 7423						
			PASADENA CA 91109-7423						
			Payment Amount				304.11		
63871	10/08/13	16910	ASPHALT PROFESSIONALS INC.	REFD DEPOSIT ON CLOSED A/C	PV	128004	001 00101	1,085.46	9997822
				Payment Amount			1,085.46		
63872	10/08/13	16995	BALKINS LLC	REFD DEPOSIT ON CLOSED A/C	PV	128007	001 00101	1,105.20	9997792
				Payment Amount			1,105.20		
63873	10/08/13	18071	BLUE DIAMOND MATERIALS	AC 3/8 FINE PAVING MAT'L	PV	128050	001 00701	270.79	147312 RI

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63874	10/08/13	19044	PERRYCASTELLA NO	REFD BAL	PV	128012	001	00101		4.61	700202
				CLOSED A/C							
				Payment Amount						270.79	
63875	10/08/13	17852	CYBER COPY	RMC REW RPT COPIES	PV	128019	001	00701		152.43	A004857
				Payment Amount						4.61	
63876	10/08/13	12559	DATASTREAM BUSINESS SOLUTIONS, INC.	P/E 8/31/13-SRV STANDBY CHRGR	PV	128051	001	00701		5,433.23	14253
				Payment Amount						152.43	
63877	10/08/13	7420	DICALITE MINERALS CORP.	DIATOMACEOUS EARTH DICALITE	PV	128046	001	00701		8,153.20	430237
				Payment Amount						5,433.23	
63878	10/08/13	4748	Alt Payee 9884 DICALITE MINERALS CORP. C/O DICALITE MANAGEMENT GROUP 1 BALA AVENUE, SUITE 301	FUEL SURCHARGE	PV	128046	002	00701		336.56	430237
				Payment Amount						8,489.76	
63879	10/08/13	16931	E.S.R.I. INC. ENVIRONMENTAL SCIENCE ASSOCIATES	10/20/13-10/1 9/14 S/W MAINT	PV	128023	001	00701		27,243.98	92688701
				Payment Amount						27,243.98	
63880	10/08/13	2654	FAMCON PIPE	P/E 8/31/13-SEMIN OLE RE-VEG MISC INVENTORY ITEMS	PV	128045	001	00701		105.00	104511
				Payment Amount						105.00	
63881	10/08/13	18711	KATHERINE FRAWLEY	2" CLA VAL KO ANTI CAVITATION	PV	128047	001	00701		666.30	152722
				Payment Amount						1,060.88	
63882	10/08/13	18045	JAMIE GARCIA	REFD DEPOSIT ON CLOSED A/C	PV	128006	001	00101		1,161.36	9997777
				Payment Amount						1,161.36	
				REFD BAL	PV	128013	001	00101		221.15	372946

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key Item	Key Co	Amount	Invoice Number
63883	10/08/13	8956	GEOCONCEPTS INC.	CLOSED A/C Payment Amount REFD DEPOSIT ON CLOSED A/C	PV	128003	001	00101	221.15 1,330.68	9997747
63884	10/08/13	2701	GRAINGER, INC.	Payment Amount 16" EXHAUST VENT	PV	128026	001	00701	1,330.68 895.46	9234644756
				ADJUSTABLE ROOF CURB	PV	128027	001	00701	496.60	9234644764
				MISC INVENTORY ITEMS	PV	128042	001	00701	222.08	9235023455
			Alt Payee 5453 GRAINGER, INC. DEPT 805178142 PALATINE IL 60038-0001	Payment Amount FLUKE TEST EQUIPMENT	PV	128049	001	00701	1,614.14 4,297.22	968718613
63885	10/08/13	9646	GRAYBAR ELECTRIC CO.	Payment Amount DUAL PROBE ASSEMBLY	PV	128039	001	00701	248.52	8484952
63886	10/08/13	2705	HACH COMPANY	FREIGHT 9/15/13-9/14/ 14-MAINT ANALYZER	PV	128048	001	00701	30.47 9,763.00	8484952 8483477
			Alt Payee 6442 HACH COMPANY 2207 COLLECTIONS CENTER DR CHICAGO IL 60693	Payment Amount MISC INVENTORY ITEMS	PV	128041	001	00701	10,041.99 1,678.94	8466320
63887	10/08/13	15755	HD SUPPLY WATERWORKS, LTD.	Payment Amount MISC INVENTORY ITEMS	PV	128041	001	00701	1,678.94	8466320
			Alt Payee 15948 HD SUPPLY WATERWORKS, LTD FILE #56214 LOS ANGELES CA 90074-6214	Payment Amount SODIUM HYPOCHLORITE- 4885GAL	PV	128030	001	00701	1,678.94 2,842.92	595654
63888	10/08/13	3083	JCI JONES CHEMICALS, INC	Payment Amount SODIUM HYPOCHLORITE- 4885GAL	PV	128030	001	00701	1,678.94 2,842.92	595654

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Alt Payee 13647 JCI JONES CHEMICALS, INC P.O. BOX 636877 CINCINNATI OH 45263-6877									
63889	10/09/13	5230	KENNEDY/JENKS CONSULTANTS	Payment Amount P/E	PV	128043	001 00701	2,842.92 10,969.40	75863
63890	10/09/13	18965	KIMLEY-HORN & ASSOCIATES, INC.	8/30/13-CONST CLBS PIPELN Payment Amount P/E	PV	128044	001 00701	10,969.40 23,732.28	5291861
63891	10/08/13	17897	ALEX LOW	8/31/13-8" RW PIPELINE Payment Amount REFD BAL CLOSED A/C	PV	128014	001 00101	23,732.28 512.44	180232
63892	10/08/13	3755	MICROWEST SOFTWARE SYSTEMS, INC.	Payment Amount AMMS EMAIL DELIVERY OPTION ANN	PV	127984	001 00701	512.44 1,845.00	23429
63893	10/08/13	19052	MORRISON RANCH ESTATES HOA	Payment Amount SPONSORSHIP BOOTH@M.R.PIN IC	PV	128020	001 00701	1,845.00 100.00	092513
63894	10/08/13	16754	NATURAL SURROUNDINGS	QTRLY AD 1/4 PAGE NEWSLETTER Payment Amount 9/13 INTERIOR PLANT MAINT	PV	128021	001 00701	65.00 165.00 235.00	92513
63895	10/08/13	19046	ELI PEER	Payment Amount REFD BAL CLOSED A/C	PV	128015	001 00101	235.00 3.92	560627
63896	10/08/13	18676	PLANT SOUP, INC.	Payment Amount WTRWISE PLANT CLASS 9/11/13	PV	127989	001 00101	3.92 1,054.00	929
63897	10/08/13	2905	RAIN FOR RENT	Payment Amount PIPE & FITTINGS FOR FISH FLOW TAPIA FISH FLOW APPARATUS	PV	127988	001 00751	1,054.00 1,037.99 1,428.69	039025251 039503942

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Payment Number	Payment Date	Alt Payee	Address Number	Name	Payment Stub Message	Ty	Document Number	Key	Item	Co	Amount	Invoice Number
		3200		RAIN FOR RENT FILE 52541 LOS ANGELES CA 90074-2541								
63898	10/08/13		17326	RINCON CONSULTANTS, INC.	Payment Amount 7/1-8/31/13-5 MG TNK OAK TREE	PV	128055	001	00701	2,466.68	4,257.50	19228
63899	10/08/13		19047	RON MOYER CONSTRUCTION & FACILITIES	Payment Amount REFD DEPOSIT ON CLOSED A/C	PV	128011	001	00101	4,257.50	931.14	9997762
63900	10/08/13		2957	SOUTHERN CALIFORNIA EDISON	Payment Amount RLV COMPOST PLNT 8/28-9/27	PV	128054	001	00751	931.14	35,731.13	5165-46/09271 3
63901	10/08/13		9505	TIRE MAN AGOURA	Payment Amount 2 NEW TIRES FOR VEH#138 4 TIRES & REAR/FRNT SHOCKS #828	PV	128024	001	00701	35,731.13	327.10	2026974
63902	10/08/13		17645	TORO ENTERPRISES INC.	Payment Amount REFD DEPOSIT ON CLOSED A/C	PV	128005	001	00101	1,818.87	1,079.19	9997737
63903	10/08/13		3011	UNITED SPECIALTIES	Payment Amount REPELLANT, WASP/HORNET KILLER	PV	127986	001	00701	1,079.19	506.63	82129
63904	10/08/13		3109	W. LITTEN	Payment Amount SRV 9/8-9/14/13 RANCHO SRV 9/15-9/21/13 RANCHO FISH FLOW PIPE WORK 9/10-9/12	PV	127982	001	00701	506.63	3,971.85	0320272
63905	10/08/13		19049	WARONZOF	Payment Amount 85% COMPLETE	PV	128028	001	00701	9,923.20	8,600.00	#1

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Payment Number	Payment Date	Address Number	Name	Payment Stub Message	Ty	Document Number	Key Item	Key Co	Amount	Invoice Number
ASSOCIATES										
63906	10/08/13	19050	DONNA WORKMAN	BILLING	PV	128017	001	00101	8,600.00	280702
				Payment Amount						
				TURF/RUNOFF					481.25	
				REBATE						
				Payment Amount						
63907	10/08/13	19048	STACY WYNER	REFD BAL	PV	128016	001	00101	481.25	1050134
				CLOSED A/C						
				Payment Amount					312.27	
63908	10/08/13	3070	ZEP MFG	INSECTICIDE,	PV	128029	001	00701	387.30	9000533906
				INSECT,						
				AEROSOL						
				FREIGHT						
				Payment Amount					32.69	
				Payment Amount					419.99	
				Total Amount of Payments Written					184,666.77	
				Total Number of Payments Written					41	

All Payee 6458 ZEP MFG
FILE 50188
LOS ANGELES CA 90074-0188

October 1, 2013

To: Payroll

From: David Pedersen, General Manager

Subject: Per Diem Request
September 2013

Attached are the director statements of attendance for meetings, conferences and miscellaneous functions, which are summarized in the table below. If you have any questions please contact Kimmey Conklin.

At the meeting of 02/26/2008 the Board voted 5-0 to amend the daily per diem to:

- \$200.00 effective February 27, 2008
- January 26, 2010 during the annual review of compensation, the Board opted for the per diem to remain at \$200 and requested a per diem survey be completed along with the next employee compensation study.

Name	Meeting Attendance	Rate	Total
Charles Caspary	5	200.00	1,000.00
Glen Peterson* LVMWD – 5 MWD – 7	12	200.00	2,400.00
Leonard Polan	6	200.00	1,200.00
Lee Renger	6	200.00	1,200.00
Barry Steinhardt	8	200.00	1,600.00

Thank you.

Article 4, 2-2.401(a) “not exceeding a total of ten (10) days in any calendar month”

*Article 4, 2-2.401(b) MWD director “not exceeding a total of (10) days in any calendar month.”

Charles Caspary
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302
Fax: 818-251-2149

DATE: September 2013
TO: Kimmey Conklin, Executive Assistant/Clerk of the Board
FROM: Charles Caspary
LVMWD Director, Division 1
SUBJECT: **Meeting Attendance Per Diem Request**

The following are Las Virgenes Municipal Water District Board of Directors Meetings, Committee Meetings/Conferences I have attended.

Date	Description
<u>9/3</u>	<u>JPA BOARD MEETING</u>
<u>9/10</u>	<u>LVMWD BOARD MEETING</u>
<u>9/24</u>	<u>LVMWD BOARD MEETING</u>
<u>9/26</u>	<u>AWA ELECTED OFFICIALS EVENT</u>
<u>9/28</u>	<u>JPA WATERSHED TOUR</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

(5)

(Signed)

Charles Caspary
Charles Caspary




Glen Peterson
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302
Fax: 818-251-2149

DATE: Sept 20 13
TO: Kimmey Conklin, Executive Assistant/Clerk of the Board
FROM: Glen Peterson
LVMWD Director, Division 2
SUBJECT: **Meeting Attendance Per Diem Request**

The following are Las Virgenes Municipal Water District Board of Directors Meetings, Committee Meetings/Conferences I have attended.

Date	Description
<u>3</u>	LV JPA
<u>6</u>	MD Northern Area
<u>9</u>	MD Committee
<u>10</u>	MD/LV Basins
<u>17</u>	MD Bay Delta Mtg
<u>18-20</u>	MD WEF Bishops Lake, NM
<u>24</u>	MD/LV Basins/Committee
<u>26</u>	LV Regional Wm
<u>28</u>	MD/LV JPA Watershed + Tree People
<u>30</u>	MD Upper Basin tour
_____	_____
_____	_____
_____	_____

(Signed)


Glen Peterson

LVMWD
MWD
5
7
12

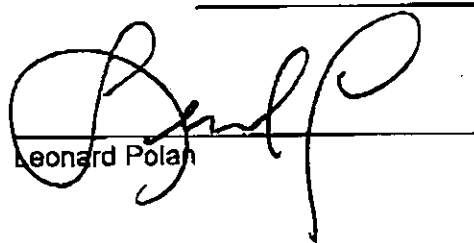
Leonard Polan
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302
Fax: 818-251-2149

DATE: 9.28.13
TO: Kimmey Conklin, Executive Assistant/Clerk of the Board
FROM: Leonard Polan
LVMWD Director, Division 4
SUBJECT: Meeting Attendance Per Diem Request

The following are Las Virgenes Municipal Water District Board of Directors Meetings, Committee Meetings/Conferences I have attended.

Date	Description
<u>9.3.13</u>	<u>JFA BOARD MTG</u>
<u>9.4.13</u>	<u>AD HOC COMMITTEE MTG</u>
<u>9.10.13</u>	<u>LVMWD BOARD MTG</u>
<u>9.24.13</u>	<u>LVMWD BOARD MTG</u>
<u>9.26.13</u>	<u>MLA MTG @ REGAN LIBRARY</u>
<u>9.28.13</u>	<u>LVMWD WATERSHED TRK</u>
	<u>W/LOCAL ELECTED OFFICIALS</u>

(6)

(Signed) 
Leonard Polan

Lee Renger
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302
Fax: 818-251-2149

DATE: 9-24-13
TO: Kimmey Conklin, Executive Assistant/Clerk of the Board
FROM: Lee Renger
LVMWD Director, Division 3
SUBJECT: **Meeting Attendance Per Diem Request**

The following are Las Virgenes Municipal Water District Board of Directors Meetings, Committee Meetings/Conferences I have attended.

Date	Description
<u>9-3</u>	<u>FPA Bd Mtg.</u>
<u>9-4</u>	<u>Ad Hoc Committee mtg.</u>
<u>9-10</u>	<u>LVMWD Bd Mtg.</u>
<u>9-24</u>	" " "
<u>9-25</u>	<u>Suggestion panel mtg.</u>
<u>9-26</u>	<u>AWA ANNUAL MEETING</u>
_____	_____
_____	_____
_____	_____
_____	_____

(Le)

(Signed) Lee Renger
Lee Renger

✓

Barry Steinhardt
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302
Fax: 818-251-2149

SEPT. 2013

DATE:

TO:

Kimmy Conklin, Executive Assistant/Clerk of the Board

FROM:

Barry Steinhardt
LVMWD Director, Division 5

SUBJECT:

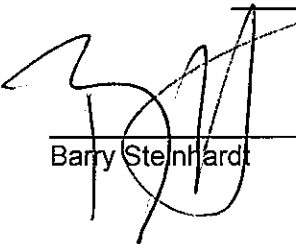
Meeting Attendance Per Diem Request

The following are Las Virgenes Municipal Water District Board of Directors Meetings, Committee Meetings/Conferences I have attended.

Date	Description
9/3	JPA BOARD MEETING
9/4	JOHN KEMMERER & CINDY LYN EPA WATERSHED TOUR
9/5	ACWA REG 8 Planning Meeting
9/10	LVMWD BOARD MEETING
9/16	ACWA REG 8 Planning Meeting
9/24	LVMWD BOARD MEETING
9/26	EDUCATION / AWA
9/28	JPA WATERSHED TOUR

8

(Signed)


Barry Steinhardt

✓



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: General Manager

Subject: Greater Los Angeles Water Summit

SUMMARY:

The Las Virgenes Municipal Water District Code (Code), Section 2-2.401 (d) - Compensation, designates specific organizational events that Directors are authorized to attend (ACWA, CASA, AWA and POWER). The Greater Los Angeles Water Summit is not covered by the Code; therefore, the Board of Directors must authorize the expenses associated with their attendance, if registration(s) are requested.

RECOMMENDATION(S):

Authorize Board Member attendance and per diem compensation for the Greater Los Angeles Water Summit to be held in Long Beach on October 16 and 17, 2013.

FINANCIAL IMPACT:

The cost of the event will be approximately \$350 per person, including a \$75 reduced registration fee for elected officials and one night of accommodations. Sufficient funds for the event are available in the adopted Fiscal Year 2013-14 Budget.

Prepared By: Kimmey Conklin, Executive Assistant/Clerk of the Board

ATTACHMENTS:

[Greater Los Angeles Water Summit \(GLAWS\)](#)

GREATER LOS ANGELES WATER SUMMIT



PROGRAM AS OF 9/18/13

Visit www.lawatersummit.org for most current program details

WEDNESDAY, OCTOBER 16

DINNER RECEPTION CHECK-IN

5:00-7:00pm

Welcome: [Mayor Bob Foster](#), City of Long Beach
[Supervisor Don Knabe](#), County of Los Angeles Board of Supervisors

Remarks: [Congresswoman Grace Napolitano](#)

DINNER

7:00-8:30pm

THURSDAY, OCTOBER 17

REGISTRATION

7:30am

BREAKFAST

8:00-9:00am

Opening Remarks: [Christopher Thornberg](#), Beacon Economics

Breakfast Speaker: [Governor Jerry Brown](#) (invited)

SESSION 1

9:15-10:30am

Statewide and Local Supplies? The Case for Diversifying our Water Investments.

[Gerald Meral](#), Deputy Secretary, California Natural Resources Agency
[Jeffrey Kightlinger](#), General Manager, Metropolitan Water District

SESSION 2

10:45-12:00pm

Local Infrastructure: Can Your City Afford a Passing Grade?

Moderator: [Assembly Member Richard Bloom](#)
[David LaFrance](#), Executive Director, American Water Works Association
[Don Hunt](#), Fulbright & Jaworski
[Mayor Deborah Robertson](#), City of Rialto
[Stephen Dopudja](#), Assistant V.P., Leidos, Inc
[Enrique Zaldivar](#), Director, City of Los Angeles Bureau of Sanitation





GREATER LOS ANGELES
WATER SUMMIT

LUNCH

Lunch Keynote: Willie Brown, Former Mayor of San Francisco

12:15-1:45pm

SESSION 3

Does “Drain to the Ocean” (and Local Waterways) Put a Drain on our Economy?

Moderator: [Councilmember Micheál O' Leary](#), City of Culver City

[Fran Spivy-Weber](#), Member, State Water Resources Control Board

[Celeste Cantú](#), General Manager, Santa Ana Watershed Project Authority

[Steve Fleischli](#), Water Program Director & Senior Attorney, NRDC

[Maria Mehranian](#), Chair, Los Angeles Regional Water Quality Control Board

EVENT ENDS

3:30pm

Program Subject to Change

Updated 9/4/13



For sponsorship opportunities and registration, please call (310) 660-6262 or visit us at: www.lawatersummit.com

ITEM 5C



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Facilities & Operations

Subject: Calabasas Road 10-inch Water Main Repair and Replacement: Continuation of Emergency Authorization

SUMMARY:

On May 14, 2013 and at each subsequent Regular Meeting through September 10, 2013, the Board of Directors, by unanimous vote, authorized the General Manager to take emergency action to replace approximately 1,500 feet of deteriorated 10-inch water main on Calabasas Road following informal bidding procedures in an amount not to exceed \$700,000. Section 2-5-502 of the Las Virgenes Municipal Water District Code establishes that, at each subsequent regular meeting, the Board shall determine by 4/5's vote whether to continue the emergency authorization.

On September 24, 2013, Director of Facilities and Operations Lippman provided an update on the project including: slip-lining, pressure testing and disinfection of the deteriorated water main has been completed; work on tie-ins is underway; staff anticipates the final acceptance/end of the emergency declaration will be presented for Board consideration on October 22, 2013; and the emergency repairs are still expected to remain under the \$700,000 authorization limit. Upon completion of the update, the Board of Directors, by unanimous vote, approved continuation of the emergency authorization.

RECOMMENDATION(S):

Approve continuation of the emergency authorization for the General Manager to replace approximately 1,500 feet of deteriorated 10-inch water main on Calabasas Road following informal bidding procedures in an amount not to exceed \$700,000.

FINANCIAL IMPACT:

The Board of Directors previously authorized the work in an amount not to exceed \$700,000.

DISCUSSION:

Las Virgenes Municipal Water District Code Section 2-5-502 - Emergencies:

(b) "When a meeting of the Board can be commenced in a timely manner to authorize emergency action, by a 4/5's vote, the Board may authorize procurement of good and services without formal bids, informal bids, or requests for proposal. Such authorization shall be based on substantial evidence set forth in the minutes of the meeting that the emergency will not permit delay and action is necessary to respond to the emergency. Until the emergency subsides or the work is complete, at each subsequent regular meeting the Board shall determine by 4/5's vote whether to continue or terminate the authorization for emergency."

Prepared By: Kimmey Conklin, Executive Assistant/Clerk of the Board



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Facilities & Operations

Subject: Ordinance Amending Penalties for Violation of Pretreatment Standards

SUMMARY:

The NPDES permit for the Tapia Water Reclamation Facility obligates the District to establish and coordinate a wastewater pre-treatment program in conjunction with the Ventura Regional Sanitation District (VRSD) and the Los Angeles County Department of Public Works (LACDPW). In March of this year, the Regional Water Quality Control Board (RWQCB) performed a pretreatment compliance inspection for the JPA service area and issued a Pretreatment Compliance Inspection Summary Report to the District.

There were fourteen items listed in the report that were required to be addressed as a result of the inspection. All but one of the items were addressed by either the LACDPW or VRSD. The one item to be addressed by the District requires an amendment to Ordinance No. 11-86-161 to clarify the penalties for non-compliance with pretreatment standards. Currently, the Ordinance specifies penalties of up to \$25,000 for non-compliance with pretreatment standards, but it does not define the penalties to be “per day” as specified in state and federal codes.

The proposed Ordinance included herein, which was prepared by District Legal Counsel, adds the “per day” clarification and addresses the RWQCB requirement that the District maintain sufficient legal authority to apply and enforce the appropriate penalties for non-compliance with pretreatment standards.

RECOMMENDATION(S):

Waive the full reading of the proposed Ordinance, Amending Ordinance No. 11-86-161 (Las Virgenes Code) As It Relates To Violation of Pretreatment Standards, and order publication within 30 days of adoption using a summary of the Ordinance.

The Board of Directors by a roll call vote of Ayes: Noes: Abstain: Absent that the proposed Ordinance, Amending Ordinance No. 11-86-161 (Las Virgenes Code) As It Relates To Violation of Pretreatment Standards be given first reading by title only.

Prepared By: Brett Dingman, Water Reclamation Manager

ATTACHMENTS:

[Proposed Ordinance 10-13-XXX Amend LV Code: Violation of Pretreatment Standards](#)

**AN ORDINANCE OF THE BOARD OF DIRECTORS OF
LAS VIRGENES MUNICIPAL WATER DISTRICT
AMENDING ORDINANCE NO. 11-86-161
(LAS VIRGENES CODE)
AS IT RELATES TO VIOLATION OF
PRETREATMENT STANDARDS**

**BE IT ORDAINED BY THE BOARD OF DIRECTORS OF LAS VIRGENES MUNICIPAL
WATER DISTRICT as follows:**

1. Purpose.

This ordinance amends the Las Virgenes Code to clarify penalties for noncompliance with pretreatment standards.

2. Amendment.

Section 8-3.104 of Ordinance No. 11-86-161 is hereby amended and reenacted to read as follows:

"8-3.104 PENAL ENFORCEMENT

- (a) Violation of Title 5, Chapter 4, Articles 2 and 3 of this Code shall be punishable by a civil fine of not more than \$25,000.00 per day.
- (b) Any other violations of Title 5 are found, determined and declared to be an infraction. Every person convicted of an infraction shall be punished as follows:
 - (i) Upon first conviction by a fine not exceeding \$100.00;
 - (ii) Upon second conviction within a period of one year by a fine not exceeding \$200.00;
 - (iii) Upon a third or any subsequent conviction within a period of one year by a fine not exceeding \$500.
- (c) Infractions under this Code shall be enforced by District Counsel."

4. Other.

Except as provided herein, Ordinance No. 11-86-161 is hereby reaffirmed and readopted.

PASSED, APPROVED AND ADOPTED _____, 2013.

Charles Caspary, President

ATTEST:

Barry S. Steinhardt, Secretary

[Seal]

Approved as to Form:

Wayne K. Lemieux, District Counsel



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Finance & Administration

Subject: Claim by Bradly Cohn

SUMMARY:

On August 26, 2013, the District received a claim from Bradly Cohn for damages that occurred in a traffic accident with an employee in a District truck on March 14, 2013. Mr. Cohn's motorcycle and helmet were damaged, and he allegedly incurred significant medical expenses. The District truck also sustained some damage. The amount of the claim exceeds \$1 million, and the claim contends that all bills are not yet available.

A related claim for the incident was previously submitted by Foremost Insurance Company, subrogee for Bradly Cohn, on April 8, 2013. Foremost paid for damages to Mr. Cohn's motorcycle stemming from the collision with the District truck on northbound Highway 101 near Lindero Canyon Road at approximately 5 p.m. The amount of damages claimed was \$1,226.06.

The Foremost claim was submitted to the District's claims adjuster for investigation. The claims adjuster reviewed the claim and spoke with Mr. Cohn, the employee who drove the District truck, the highway patrol officer at the scene who subsequently wrote the incident report, and a witness to the accident. The claims adjuster advised the District to deny the claim because there was ample evidence that the District employee was not at fault. On May 14, 2013, the Board denied the claim. The District subsequently filed a claim with Foremost Insurance for damages to the District vehicle, which is still outstanding.

District Legal Counsel has reviewed the current claim and information provided by the claims adjuster and recommends that the Board deny the claim. Staff concurs with Legal Counsel's recommendation.

RECOMMENDATION(S):

Deny the claim from Bradly Cohn.

Prepared By: Sandra Hicks, Director of Finance & Administration

ATTACHMENTS:

[Claim from Bradly Cohn](#)



AUG26'13 11:08 LVMWD mp

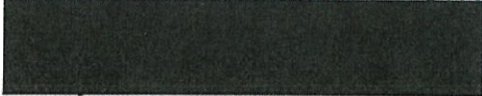
Claim Against Las Virgenes Municipal Water District
Government Code Sections 910 and 910.4

Mail or Deliver To: Executive Clerk of the Board
Las Virgenes Municipal Water District
4232 Las Virgenes Road
Calabasas, CA 91302

Name of claimant: Bradlyohn

Address/location of accident or occurrence: 101 N/B Freeway, near Lindero Canyon Road.

Address to where replies/notices should be sent (if different from the above):



Telephone numbers: Home (310) [redacted]; Work () _____

Please answer the following questions. If more space is required, please attach additional sheets. Make sure to reference the item number and sign and date the additions.

1. When did damage or injury occur? (Give exact date and hour)

3-14-13 5:00 pm.

2. Where did the damage or injury occur?

101 N/B Ventura Freeway 1770 Feet south of Lindero Canyon Road

3. How did the damage or injury occur? (Give full details)

claimant traveling N/B on 101 Freeway when [redacted] operating 2005 white chevy silverado plate Number 114372

4. What damage or injuries do you claim? merged into claimants lane and hit claimant.

Property damage to ducati 2001 848, 3 fractured ribs, Fractured left ankle, cervical sprain, Thoracic sprain, Lumbar spine sprain.

5. If this claim is for damage to property, are you the legal owner of said property?
Yes No . If not, please list name and address of property owner.

6. What is the name or names of the District employee or employees causing the injury, damage or loss, if known?



7. If District employees were involved in causing the damage or injury, do you believe there was a particular act or omission on the part of the employees that caused it?



operating a 2005 white Chevy Silverado, plate 1H43372, was in course and scope at the time of accident

8. What is the amount of claim to date - actual? (Bills verifying such amounts may be required)
The medical bills are unknown to date, but believe as to Los Robles Medical Center the bills are in excess of \$1,000,000. McCormick ambulance bill in excess of \$2,500. General damage in excess of \$4,000,000.00

9. What is the amount of claim to completion date? (Estimates verifying such amounts may be required. Three (3) estimates are recommended.)

unknown - not completed treatment

9. Other details? (Names, addresses of witnesses, doctors and hospitals)

Los Robles medical center, 215 W Janas Rd Thousand Oaks, CA 91360

[Signature]
Signature of Claimant or Person Acting on Claimant's Behalf

8/26/13
Date

This claim must be signed by claimant or by an authorized agent of the claimant. One copy must be filed with this office. Keep one copy for your records.

Notice: Section 72 of the Penal Code provides: "Every person who, with intent to defraud, presents for allowance or for payment to any state board or officer, or to any county, town, city, district, ward or village board or officer, authorized to allow or pay the same if genuine, any false or fraudulent claim, bill, account, voucher, or writing, is guilty of a felony".

Date Received: 08/26/2013 Time: 11:08 am Recorded by: K Franklin



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Finance & Administration

Subject: Fiscal Year 2014-15 Proposed Sanitation Rate for Consolidated Sewer Maintenance District, Topanga Tax Zone

SUMMARY:

The District provides sanitation services to 355 residential customers of the Consolidated Sewer Maintenance District, Topanga Tax Zone pursuant to an October 3, 1978 Agreement. The District bills the Topanga Tax Zone quarterly for the service provided to the area and may amend the rate annually with written notification provided prior to November 1st of any year to be effective the following fiscal year, commencing on July 1st. Staff recommends a \$0.50 increase in the billing rate, from \$54.00 to \$54.50 per Equivalent Residential Unit per month, effective July 1, 2014, to account for the District's sanitation rate increase that becomes effective on January 1, 2015.

RECOMMENDATION(S):

Approve a billing rate of \$54.50 per Equivalent Residential Unit per month for the Consolidated Sewer Maintenance District, Topanga Tax Zone, effective July 1, 2014.

FINANCIAL IMPACT:

Additional revenue of \$2,130 will be collected in Fiscal Year 2014-15.

DISCUSSION:

Background:

The District provides sanitation services to 355 residential customers of the Consolidated Sewer Maintenance District, Topanga Tax Zone pursuant to an October 3, 1978 Agreement. The customers reside outside the District's service area in unincorporated Los Angeles County area (see Exhibit A). The wastewater flows are conveyed to the Tapia Water Reclamation Facility via a Consolidated Sewer Maintenance District force main and the District's Lift Station Nos. 1 and 2.

October 3, 1978 Agreement:

The Agreement provides for the District to bill the Topanga Tax Zone quarterly for the prorated maintenance and operating expenses of the District's facilities utilized to provide service to the area. The proration is based upon the District's cost to provide sewer service to it Sanitation Improvement District No. U-2. The Topanga Tax Zone receives its funding through an assessment on the County tax roll. Additionally, the Agreement establishes that the District may amend the charge for service to the Topanga Tax Zone annually with written notification provided prior to November 1st of any year to be effective the following fiscal year, commencing on July 1st.

Accounting of Charges to the Topanga Tax Zone:

To ensure accurate billing to the Topanga Tax Zone, staff maintains an annual accounting of the actual charges to the Topanga Tax Zone versus the same for District customers within Sanitation Improvement District No. U-2 (see Exhibit B). Because of the advance notice required to set and/or update the rate for the

Topanga Tax Zone, there is occasionally a period of time when the rate differs from that charged to the District's customers. Staff accrues these differences on an annual basis and maintains a cumulative overage or underage for accounting purposes. When rate changes for the Topanga Tax Zone are proposed, staff takes into account any cumulative overage or underage.

Proposed Fiscal Year 2014-15 Rate:

On November 13, 2012, the Board approved increases to the District's potable water, recycled water and sanitation rates. The sanitation rate increase will become effective on January 1, 2015 and, therefore, will affect the second half of the Fiscal Year 2014-15 billing rate to the Topanga Tax Zone. As a result, and considering that the Topanga Tax Zone is estimated to accrue a cumulative overage of \$2,458 as of June 30, 2014, staff recommends a \$0.50 increase for the Topanga Tax Zone, from \$54.00 to \$54.50 per month per Equivalent Residential Unit (ERU), effective July 1, 2014.

Following is a four-year history of the monthly rate and proposed Fiscal Year 2014-15 rate.

Fiscal Year (FY) Monthly rate per ERU

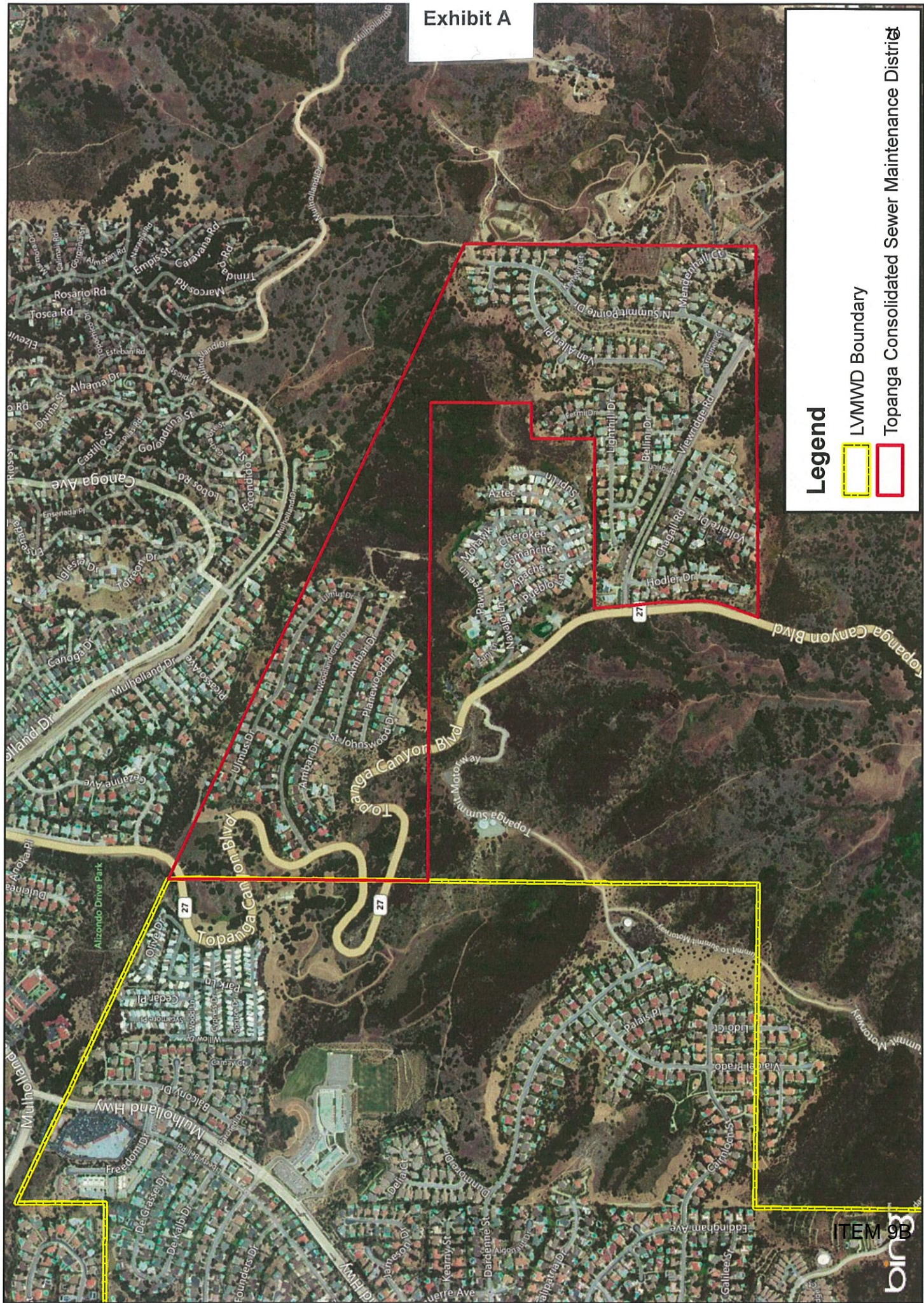
FY 2010-11	\$51.00
FY 2011-12	\$54.00
FY 2012-13	\$54.00
FY 2013-14	\$54.00
FY 2014-15	\$54.50

Prepared By: David W. Pedersen, General Manager

ATTACHMENTS:

[Exhibit A - Map of Topanga Tax Zone](#)

[Exhibit B - Accounting of Charges](#)

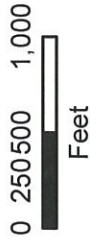


Legend

 LVMWD Boundary

 Topanga Consolidated Sewer Maintenance District

Topanga Consolidated Sewer Maintenance District



ITEM 9B



LAS VIRGENES MUNICIPAL WATER DISTRICT
 COMPARISON OF CUSTOMER CHARGES BETWEEN LVMWD U-2 SANI DISTRICT
 AND CONSOLIDATED SEWER MAINT DISTRICT, TOPANGA TAX ZONE
 August 29, 2013

LAS VIRGENES MWD U-2 SANITATION DIS		CONSOLIDATED SEWER MAINT DISTRICT, TOPANGA ZONE					DIFFERENCE BETWEEN AMOUNT COLLECTED FROM TOPANGA ZONE AND EQUIVALENT U-2 AMOUNT	
EFFECTIVE DATES OF U-2 MONTHLY SEWER CHARGES		MONTHLY RATE PER ERU COLLECTED FROM TOPANGA	MONTHLY RATE COLLECTED PER ERU ON ANNUAL BASIS	ERU'S REPORTED BY TOPANGA	TOTAL COLLECTION FROM TOPANGA ON ANNUAL BASIS	TOTAL AMOUNT AT U-2 EQUIV. RATE (TOPANGA ERU X U-2 ANNUAL RATE)	TOPANGA ZONE ANNUAL OVER OR (UNDER)	TOPANGA ZONE CUMULATIVE OVER OR (UNDER)
PERIOD	MONTHLY SERVICE FEE	ANNUAL RATE BASIS	MONTHLY RATE PER ERU COLLECTED FROM TOPANGA	ERU'S REPORTED BY TOPANGA	TOTAL COLLECTION FROM TOPANGA ON ANNUAL BASIS	TOTAL AMOUNT AT U-2 EQUIV. RATE (TOPANGA ERU X U-2 ANNUAL RATE)	TOPANGA ZONE ANNUAL OVER OR (UNDER)	TOPANGA ZONE CUMULATIVE OVER OR (UNDER)
2002-03	29.56	354.72	30.72	353	130,136.98	130,136.98	0.00	832.92
2003-04	29.56	354.72	29.90	353	128,901.48	126,674.05	2,227.43	3,060.35
2004-05	29.56	354.72	29.56	354	129,084.06	125,393.52	3,690.54	6,750.89
2005-06	29.56	354.72	29.56	354	129,266.64	125,570.88	3,695.76	10,446.65
2006-07	31.04	372.42	29.56	354	129,266.64	131,836.68	(2,570.04)	7,876.61
2007-08	38.35	460.14	29.56	354	129,266.64	162,889.56	(33,622.92)	(25,746.31)
2008-09	51.00	612.00	57.06	354	242,390.88	216,648.00	25,742.88	(3.43)
2009-10	51.00	612.00	55.00	354	233,640.00	216,648.00	16,992.00	16,988.57
2010-11	54.00	648.00	51.00	354	216,651.00	229,392.00	(12,741.00)	4,247.57
2011-12	54.00	648.00	54.00	355	230,040.00	230,040.00	0.00	4,247.57
2012-13	54.14	649.68	54.00	355	230,040.00	230,636.40	(596.40)	3,651.17
2013-14 (estimate)	54.28	651.36	54.00	355	230,040.00	231,232.80	(1,192.80)	2,458.37
2014-15	54.83	657.96	54.50	355	232,170.00	233,575.80	(1,405.80)	1,052.57

Note 1: This average assessed valuation was calculated by dividing the assessed valuation of land and improvements in U-2 Sanitation District by the number of ERU's in U-2



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Resource Conservation & Public Outreach

Subject: 2014 Metropolitan Water District Solar Cup Participation

SUMMARY:

As part of its normal outreach activities, staff solicited participation for the 2014 MWD Solar Cup from public and private high schools in the District's service area. The program offers a unique opportunity for students to practice real-life skills and develop teamwork while learning about water conservation, technology and future career paths.

For the last three years, the District has sponsored participation by Camp David Gonzales School. Once again, Camp David Gonzales is requesting District sponsorship for their participation in the program. Under the guidance of instructor Ty Kastendiek, a new team of students will plan to take part in the competition. The cost for sponsorship of Camp David Gonzales, as a veteran team, is \$2,500.

The District has also been contacted by Dr. Debbie Bennett, a science teacher at Calabasas High School, expressing interest in organizing a team. Mike Yeung and Dr. Bennett would like to coaching their students to participate in the competition. As a rookie team, the cost for sponsorship would be \$4,000. MWD has confirmed that a second entry from the District for the competition would be accepted.

RECOMMENDATION(S):

Approve a sponsorship in the amount of \$4,000 for a team from Calabasas High School to participate in the 2014 Metropolitan Water District Solar Cup.

FINANCIAL IMPACT:

Sufficient funds are available in the adopted Fiscal Year 2013-14 Budget for the sponsorship.

Prepared By: Deborah Low, Public Affairs Associate



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: Resource Conservation & Public Outreach

Subject: Update on Water Conservation Program Incentives

SUMMARY:

On August 13, 2013, the Board deferred action on a staff recommendation to provide supplemental incentives for the District's Mow-No-Mow Turf Removal Program due to uncertainty related to water use reductions, concerns with the program's economics and proposed changes to MWD's conservation programs. On September 9, 2013, in addition to restoring the turf removal incentive to \$1.00 per square foot, MWD approved the following new and/or updated conservation programs:

1. Public Agency Landscape Program
2. Targeted Fitness Center Incentive Program
3. New device incentives
4. Conservation incentive eligibility for sites using recycled water

Staff will present the details of these changes at the Board meeting and review opportunities that may promote conservation program activity, pending collection of additional data regarding the recommendation of District-provided funding for the Mow-No-Mow Turf Removal Program. Other information requested by the Board will also be presented, including preliminary plans to implement a budget-based rate structure.

RECOMMENDATION(S):

No action is required at this time.

Prepared By: Carlos G. Reyes, Director of Resource Conservation and Public Outreach



October 8, 2013 Board Meeting

Information Only

DATE: September 30, 2013
 TO: David Pedersen, General Manager
 FROM: Sandra Hicks, Director of Finance and Administration

Subject Claim from William and Ilyse Saranow

SUMMARY

On September 4, 2013, the District received a \$595 claim from William and Ilyse Saranow of Calabasas (Claimants) for replacing the regulator at their home that was allegedly damaged by the regulator on the District's side of the meter. The claimants had noticed irregularities in their plumbing and called a plumber, who replaced the regulator and, when the problem persisted, inspected the District's regulator and found that it was not functioning properly. District staff subsequently determined that the District's regulator had failed and replaced it. The Claimants provided the receipt from the plumber for his services.

Staff reviewed the claim and determined that the Claimants may not have had to incur the expense if the District regulator had been functioning properly. Staff recommends that the District reimburse the Claimant for the \$350.00 paid to the plumber who replaced the Claimant's regulator. The difference of \$245 represents two other plumbers who were called but did not recognize the problem with the regulator. The Claimants have agreed to the proposed settlement and will sign a release of all claims before receiving the check.

Because the amount of the claim is within the amount that the General Manager may approve at his discretion, staff recommends that the claim be approved.

Approved for Payment:

David W. Pedersen 09/30/13

David Pedersen
 General Manager

Date

BOB ROBERTS PLUMBING



Lic. No. 451452
 (805) 498-3000
 590 Lotus Avenue
 Thousand Oaks, CA 91360

JOB NO. _____
 State Contrs. Lic. No. _____
 DATE 9/3/13
 WORKMAN _____
 Old Customer New Customer
 Classification _____
 Telephone _____

Name: Saragout (Owner/Tenant) Bill to _____
 Job at _____ At _____ City _____ Zip _____
 City Calabasas Zip _____

Nature of Work Ordered: Replace pipe in plumbing pipe
 DESCRIBE FULLY: Nature of Work Done, and Specify Exact Location of Each Fixture or Repair Made, Continue on Reverse Side if Necessary

Time	From	To	Hours	MATERIAL USED	AMOUNT
Mon.					
Tues.					
Wed.					
Thurs.					
Fri.					
Sat.					
Total Hours					
Is work completed?					
Is there a pickup?					
For Office Use Only					
Card Filed					
Ledger Entry Made					
Invoice - left - mailed					
<p>NOTICE TO PAYOR "Under the Mechanics' Lien Law (Section 7018, California Business and Professional Code) any contractor, sub-contractor, laborer, supplier or other person who helps to improve your property but is not paid for his work or supplies, has a right to enforce a claim against your property. This means that, after a court hearing, your property could be sold by a court officer and the proceeds of the sale used to satisfy the indebtedness. This can happen even if you have paid your contractor in full, if the subcontractor, laborer, or supplier remains unpaid."</p>					
<p>TO OUR CUSTOMERS: Service men are required to have work slip signed. This is done in order to protect you, the workmen and ourselves, and to enable us to give you absolute satisfactory service. You are respectfully requested to examine material and labor statements before workmen leave the job, and if you find everything satisfactory, okay this ticket. If service is unsatisfactory, in any way, please phone our office immediately.</p> <p>I find the time and material charged above satisfactory and agree to pay for same on presentation of invoice, and further agree to pay reasonable charges for collection, including attorney's fees in the event of my default. A delinquent penalty will be charged if account is past due.</p> <p>Contractors are required by law to be licensed and regulated by the Contractor's State License Board. Any questions concerning a contractor may be referred to the registrar of the board whose address is: Contractor's State License Board, P.O. Box 26000, Sacramento, CA 95826.</p>					
<p>Bob Roberts Plumbing does not hereby warrant / guarantee plumbing fixture(s) if provided by Owner. In the event said fixture(s) become defective, Owner shall not hold Bob Roberts Plumbing responsible to repair or replace Owner supplied fixture(s).</p>					
<p>Material</p>					
<p>Tax</p>					
<p>Service</p>					
<p>Permits - Insurance</p>					
<p>Truck—Equipment</p>					
<p>TOTAL</p>					<u>350.00</u>

Bob
 Check 4468

Signed _____
 By _____

THERE WILL BE A \$35.00 SERVICE CHARGE ON ALL RETURNED CHECKS.



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: General Manager

Subject: Dorna S. McKee v. Las Virgenes Municipal Water District: Acceptance of Settlement

SUMMARY:

On August 27, 2013, the Board of Directors authorized General Manager David Pedersen to offer up to \$3,500 as settlement of the small claims court action.

On September 18, 2013, Dorna S. McKee accepted the offer, signed a "Release and Waiver of All Claims", and was issued a check in the amount of \$3,500.

FINANCIAL IMPACT:

Sufficient funds are available in the adopted Fiscal Year 2013-14 Budget for the settlement.

Prepared By: David W. Pedersen, General Manager



October 8, 2013 LVMWD Regular Board Meeting

TO: Board of Directors

FROM: General Manager

Subject: Las Virgenes Municipal Water District v. Millgee Investment Company, Inc.: Acceptance of Settlement

SUMMARY:

On September 24, 2013, District Counsel Wayne Lemieux reported the District's offer of \$50,000 payable in 24-monthly installments with 4% interest and a personal guaranty has been accepted. A settlement agreement is being prepared.

Prepared By: David W. Pedersen, General Manager



THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

MWD MEETING AGENDA

Board Meeting

Meeting with Board of Directors

October 8, 2013

12:00 p.m. -- Board Room

MWD Headquarters Building

700 N. Alameda Street

Los Angeles, CA 90012

1. Call to Order

(a) Invocation: Manuelle Charbonneau, Principal Human Resources Training Specialist, Human Resources Division

(b) Pledge of Allegiance: Director Thomas Babcock

2. Roll Call

3. Determination of a Quorum

4. Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. (As required by Gov. Code § 54954.3(a))

5. OTHER MATTERS

A. Approval of the Minutes of the Meeting for September 10, 2013. (A copy has been mailed to each Director) Any additions, corrections, or omissions

B. Report on Directors' meetings attended at Metropolitan expense for month of September

C. Introduction of new Director, Russell Lefevre, from city of Torrance

(a) Receive credentials

(b) Report on credentials by General Counsel

(c) File credentials

(d) Administer Oath of Office

(e) File Oath

D. Introduction of new Director, Donald Dear, from West Basin Municipal Water District

(a) Receive credentials

(b) Report on credentials by General Counsel

ITEM 12A

(c) File credentials

(d) Administer Oath of Office

(e) File Oath

- E. Presentation of Commendatory Resolution to Bill Wright, former Director from city of Torrance
- F. Approve committee assignments
- G. Report on committee and Board meeting dates in November
- H. Chairman's Monthly Activity Report

6. DEPARTMENT HEADS' REPORTS

- A. General Manager's summary of Metropolitan's activities for the month of September
- B. General Counsel's summary of Legal Department activities for the month of September
- C. General Auditor's summary of activities for the month of September
- D. Ethics Officer's summary of activities for the month of September

7. CONSENT CALENDAR ITEMS — ACTION

- 7-1 Approve amendments to the Metropolitan Water District Administrative Code to clarify the Department Head evaluation process. (Exec.)

7-1 Board Letter and Attachments

- 7-2 Appropriate \$1.70 million; and award \$1,028,180.65 contract to Nth Generation Computing, Inc. for SCADA servers (Approp. 15467). (E&O)

7-2 Board Letter and Attachments

- 7-3 Authorize reimbursable agreement for relocation of the Santa Monica Feeder within the city of Beverly Hills. (E&O)

7-3 Board Letter and Attachment

- 7-4 Authorize entering into a Local Resources Program Agreement with Eastern Municipal Water District for the Perris II Brackish Groundwater Desalter. (WP&S)

7-4 Board Letter and Attachment

- 7-5 Appropriate \$1.180 million to purchase and implement Oracle Accounts Payable Automation System; and (a) enter into an agreement with Oracle Corporation in an amount not to exceed \$390,000 to provide all software components for Oracle's Accounts Payable Automation System; and (b) enter into an agreement with Application Software Technology Corporation not to exceed \$447,000 to provide implementation services for the system (Approp. 15484). (OP&T)

7-5 Board Letter and Attachment

- 7-6 Authorize granting of one permanent easement to Southern California Edison Company on Metropolitan-owned property located in Riverside County. (RP&AM)

7-6 Board Letter and Attachment

- 7-7 Authorize granting of one permanent easement to Southern California Edison Company on Metropolitan-owned property located in San Bernardino County. (RP&AM)

7-7 Board Letter and Attachment

(END OF CONSENT CALENDAR)

8. OTHER BOARD ITEMS -- ACTION

- 8-1 Authorize amendment to Metropolitan's Cyclic Storage Agreement with Upper San Gabriel Valley Municipal Water District and the Main San Gabriel Basin Watermaster. (WP&S)

ITEM 12A

8-1 Board Letter and Attachment

- 8-2 Authorize amendment to Metropolitan's Cyclic Storage Agreement with Three Valleys Municipal Water District and the Main San Gabriel Basin Watermaster. (WP&S)

8-2 Board Letter and Attachment

- 8-3 Authorize (1) agreement with the State Water Contractors, Inc. to pursue 2014 Sacramento Valley water transfer supplies; and (2) \$5 per acre-foot initial administrative deposit not to exceed \$500,000. (WP&S)

8-3 Board Letter**9. BOARD INFORMATION ITEMS**

None

10. DEPARTMENT HEADS PERFORMANCE EVALUATIONS

- 10-1 Approve compensation recommendation for General Manager, General Counsel, General Auditor, and Ethics Officer. (To be mailed separately)

11. FUTURE AGENDA ITEMS**12. ADJOURNMENT**

NOTE: At the discretion of the Board, all items appearing on this agenda and all committee agendas, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

Each agenda item with a committee designation will be considered and a recommendation may be made by one or more committees prior to consideration and final action by the full Board of Directors. The committee designation appears in parentheses at the end of the description of the agenda item e.g. (E&O, F&I). Committee agendas may be obtained from the Board Executive Secretary.

Writings relating to open session agenda items distributed to Directors less than 72 hours prior to a regular meeting are available for public inspection at Metropolitan's Headquarters Building and on Metropolitan's Web site <http://www.mwdh2o.com>.

Requests for a disability related modification or accommodation, including auxiliary aids or services, in order to attend or participate in a meeting should be made to the Board Executive Secretary in advance of the meeting to ensure availability of the requested service or accommodation.

ITEM 12A