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WESTLAKE FILTRATION PLANT (818) 251-2370 Fax (818) 251-2379

TAPIA WATER
RECLAMATION FACILITY
(818) 251-2300
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www.lvmwd.com

MEMBER AGENCY OF THE METROPOLITAN WATER DISTRICT SOUTHERN CALIFORNIA

September 9, 2009

Call and Notice of Meeting of the Governing Board of the Las Virgenes - Triunfo Joint Powers Authority

A Meeting of the Governing Board of the Joint Powers Authority is hereby called, and notice of said Meeting is hereby given for 5:00 p.m. on Monday, September 14, 2009 at Oak Park Library, 899 North Kanan Road, Oak Park, California 91377 to consider the following:

- Joint Powers Authority Business Meeting (Agenda Attached)
- 2 Adjourn

By Order of the Board of Directors JANNA ORKNEY, Chair

John R. Mundy

Administering Agent General Manager Joint Powers Authority

c: Each Director

LAS VIRGENES - TRIUNFO JOINT POWERS AUTHORITY

AGENDA

CLOSING TIME FOR AGENDA IS 8:30 A.M. ON THE TUESDAY PRECEDING THE MEETING. GOVERNMENT CODE SECTION 54954.2 PROHIBITS TAKING ACTION ON ITEMS NOT ON POSTED AGENDA UNLESS AN EMERGENCY, AS DEFINED IN GOVERNMENT CODE SECTION 54956.5 EXISTS OR UNLESS OTHER REQUIREMENTS OF GOVERNMENT CODE SECTION 54954.2(B) ARE MET.

5:00 PI	M ·		SEPTEMBER 14, 2009
PLEDG	SE OF ALLEGIANCE		
1.	CALL TO ORDER AND ROLL CALL		
	The meeting was called to order atp.m. by called the roll.	in the Oak Park Libr	ary and the Clerk of the Board
	Triunfo Sanitation District	<u>Present</u> <u>Left</u>	<u>Absent</u>
	Dennis Gillette Tom Glancy Janna Orkney – Chair Linda Parks Michael Paule		
	Las Virgenes Municipal Water District		
	Joseph Bowman Charles Caspary – Vice Chair Glen Peterson Lee Renger Jeff Smith		
2.	APPROVAL OF AGENDA		
	Moved by, seconded by, and meeting be approved as presented/amended.	, that the agenda	for the September 14, 2009

3. PUBLIC COMMENTS

Members of the Public may address the Board on items that do not appear on the agenda; and on items within the jurisdiction of the Board. No action shall be taken on any item 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 Watershed Update				
	B Environmental Water Science Workshop 2009				
_	CONCENT ON THEM				
5.	CONSENT CALENDAR				
	Minutes of the Las Virgenes - Triunfo Joint Powers Authority Meetings: June 1, 2009 and July 6, 2009. <u>APPROVE</u>				
	Moved by Director, seconded by Director, and, that the Consent Calendar be approved and adopted as presented.				
6.	ACTION ITEMS				
	A Las Virgenes–Triunfo Joint Powers Authority: Conflict of Interest Code				
	Moved by Director, seconded by Director, and, that the Joint Powers Authority Board of Directors adopt Resolution No. 09-09-01 adopting the Conflict of Interest and Disclosure Code of the Las Virgenes—Triunfo Joint Powers authority: and authorize the Administering Agent/General Manager to sign and execute Resolution No. 09-09-01.				
	RESOLUTION NO. 09-09-01				
	RESOLUTION OF THE GOVERNING BOARD OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY ADOPTING THE CONFLICT OF INTEREST AND DISCLOSURE CODE OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY				
	(Reference is hereby made to Resolution 09-09-01 on file in the Las Virgenes-Triunfo Joint Powers Authority Resolution book and by this reference the same is incorporated herein and made a part hereof.)				
	B Joint Powers Authority Quarterly Financial Report at June 30, 2009 (Before Accruals) and Spotlight on Joint Powers Authority				
	Moved by Director, seconded by Director, and, that the Joint Powers Authority Quarterly Financial Report at June 30, 2009 (Before Accruals) and Spotlight on Joint Powers Authority be received and filed.				
	C Regional Household Hazardous Waste Drop Off Facility				
	Moved by Director, seconded by Director, and, that the Board authorize staff to develop an agreement of MOU with LACPW and the COG cities for use of JPA property for the Household Hazardous Waste Drop Off Facility.				
	D Recycled Water Grant Funding Bureau of Reclamation, Efficiency Grant and Title XVI				
	Moved by Director, seconded by Director, and, that the Board direct staff to prepare a revised scope of work related to the JPA federal funding strategy for the discussion at the November JPA meeting; and direct staff to prepare a discussion item related to participation of recycled water storage studies for the November JPA meeting.				

7. BOARD COMMENTS

8. FUTURE AGENDA ITEMS

9. NON-ACTION ITEMS

Information Items

- (1) Consultant Contracts Given Administrative Approval for the Three Month Period Ending June 30, 2009
- (2) Tapia Water Reclamation Facility BNR Centrate Treatment Project: Authorization of Purchase Order
- (3) Rancho Las Virgenes Composting Facility Centrifuge #1 Overhaul
- (4) Installation of Mechanical Improvements: Indian Hills REW Tank Contract Acceptance and Release of Retention
- (5) Approval of Sewer System Management Plan
- (6) Rancho Las Virgenes Composting Facility Biofilter Maintenance
- (7) Award of Bid for Sodium Hypochlorite
- (8) Call for Bids for Polymer, Clorifloc-WE389
- (9) 24" Recycled Water (REW) Pipeline from Mulholland Hwy. to the Tapia Water Reclamation Facility Project Call for Bids and Request for Proposals for Consultant Services
- (10) Combined Heat and Power and Solar (CHPS) Project Update

10. CLOSED SESSION

11. ADJOURNMENT

September 14, 2009 JPA Board Meeting

INFORMATION ONLY

TO:

Boards of Directors

FROM:

Resource Conservation and Public Outreach

Subject

Environmental Water Science Workshop 2009

SUMMARY

The second year of the Environmental Water Science Workshop was held on June 22-25, 2009. This program is aimed at high school students and those about to enter high school who demonstrate a desire to learn more about the water industry and local environmental issues. The 2009 session was modeled after the pilot program held in July 2008 with some minor adjustments.

Informational packets (see attached) were distributed to all local high schools through the science departments. Students were required to complete an application, write a short essay on a water-related topic, and submit a letter of recommendation. Special consideration was given to students enrolled in Advanced Placement science classes. All applications received demonstrated a very enthusiastic group of students. This year's participants were two students from Westlake High School and six from Agoura High School.

The schedule for each of the 6-hour days was arranged to have a brief overview each morning by a staff person who is an expert in the topic, followed by a field trip into the area. Topics included natural watersheds, urban watersheds, and potable and wastewater systems. Highlights included visits to Malibu Lagoon, the Calabasas Landfill, Tapia Water Reclamation Facility, Rancho Las Virgenes Composting Facility, as well as hands-on activities exploring soil science and the properties of water.

Staff conducted all the on-site tours and hands-on activities. Students received a workshop handbook that contained reference materials on topics covered during the day. Evaluations from the students were positive and indicative that this program is a valuable component in LVMWD's public and student educational outreach.

Deborah Low, Public Affairs Associate, prepared this report.

Carlos G. Reyes

Resource Conservation & Public Outreach

John R. Mundy

General Manager

Environmental and Water Science Summer Workshop for future High School Seniors and Juniors

Tomorrow's environmental and water future depends on you.

Las Virgenes Municipal Water District and Triunfo Sanitation District wants future high school seniors and juniors, enrolled in schools within our service area, who want to make a difference.

This summer workshop will give you the opportunity to meet with and learn from industry leaders in environmental policy setting and natural resource management.

Be tomorrow's leader and apply to the Environmental and Water Science program today. The program begins on Monday, June 22, 2009 and culminates on June 25, 2009.

Topics covered include:

Natural Influences — How do the geology and topography impact ecosystems in Malibu Creek Watershed?

Urban Influences — What are the implications of the interface between developed communities and the natural habitats? What's being done to minimize the negative impacts?

Urban Water Cycle — Where does the local water source come from and what happens to it after it's been used? Environmental and Public Policy — How are decisions made regarding water supply and demand and preserving sensitive environments? Who makes these decisions?

Apply today:

Return the completed student application, essay, and reference letter to Deborah Low, Public Affairs Associate, by May 27, 2009. Questions? Contact Deborah at 818.251.2143 or dlow@LVMWD.com

Tomorrow's future depends on YOU today!







Environmental and Water Science Summer Workshop for future High School Seniors and Juniors

Purpose: To introduce students to how their community water supplies are treated, brought into the home, and how their wastewater is collected, treated, and recycled. The workshop will look at what it takes to sustain a system that most students – and adults! – take for granted.

Eligibility: Any student within Las Virgenes Municipal Water District or Triunfo Sanitation District's service area attending public, private school, or accredited home school, who will be entering their junior or senior year of high school is eligible.

Requirements:

- 1. Complete application form.
- 2. Complete Student Assignment: Write a brief essay on one of the following three topics. The essay should be no less than 250 words and no more than 500, typed, double-spaced, with appropriate margins.
 - a. What method of water conservation do you practice (inside or outside your home) and how can you encourage others to conserve water?
 - b. What are the current water quality issues your local water district is facing?
 - c. Most of California's precipitation occurs in the northern half while most of California's population resides in the southern half. Discuss how the conflict over "whose water is it" can be resolved.
- 3. Submit one letter of recommendation. Must be written within the last 6 months and contain the name of applicant, comment on applicant's character and abilities, and an opinion of his/her ability to profit from this type of learning experience. A letter from a teacher would be ideal. A parent, guardian or close relative cannot submit a letter.

Submittal process:

Mail all completed forms to:

Deborah Low, LVMWD Education Coordinator 4232 Las Virgenes Road Calabasas, CA 91302

Tomorrow's future depends on YOU today!







Environmental and Water Science

Day I: Natural Watersheds ~ Monday, June 22, 9:00 a.m. - 3:00 p.m.

- o Orientation and Introductions
- Field visits to Malibu Creek State Park, Tappia WTF,
 Malibu Lagoon, and Rindge Dam

Day 2: Urban Watersheds ~ Tuesday, June 23, 9:00 a.m. - 3:00; 5:00 - 6:00 p.m.

- Field visits to Sanitation Landfill, storm drain systems including Calabasas Landfill,
 Calabasas Storm Water Filtering Basin, and Bark Park.
- o Attend LVMWD's Board Meeting to give presentation.

Day 3: Potable Water System ∼ Wednesday, June 24, 9:00 a.m. - 3:00 p.m.

- o Tour of pump stations, Westlake Reservoir, and Westlake Filtration Plant.
- o Focus on GIS and other technologies.



Day 4: Environmental Field Trip ~ Thursday, June 25; 9:00 asm. = 3:00 psm.

o Tour of Environmental Learning Location.



Lunch provided every day.









Randal Orton, Ph.D.

Resource Conservation Manager

Randal Orton leads the Resource Conservation and Watershed Stewardship units at Las Virgenes Municipal Water District. He joined the Water District in 1994, the day of the 6.7 Northridge Earthquake. "That morning, no water came out of the tap, anywhere," he recalls. "It made a big impression on how vital water is, and how much we take it for granted." His academic background includes doctorates in Environmental Science and Engineering and Biology (UCLA) and a MS in Marine Biology from San Francisco State University.

Deborah Low

Public Affairs Associate - Education Coordinator

Deborah Low has been active in environmental education for over 20 years, teaching ecology and natural history in the diverse habitats of California and Minnesota. She joined the Water District in 2000 and has developed partnerships with LVUSD and private schools in the area to include water-related curriculum. Ms. Low received a BS in Behavioral Biology and Ecology and a BA in Sociology from the University of Minnesota.

Jimmie Cho

Director of Resource Conservation and Public Outreach

Jimmie Cho has been a water quality Project Engineer for the County Sanitation Districts of Los Angeles County, has held diverse leadership positions in customer service, environmental engineering, corporate public relations, field operations, project management, and distribution engineering for Southern California Gas Company, and served as the Director of Safety & Emergency Services for Sempra Energy Utilities. His current responsibilities with the Water District include direction of customer service, education, conservation and environmental stewardship functions. Mr. Cho has a MS in Civil Engineering from Stanford University and a BS in Geology from Brown University.

David Lippman, P.E.

Director of Facilities and Operations

David Lippman's career at the Water District spans nearly 20 years, beginning as an engineering intern, progressing through various engineering and construction management positions to Principal Engineer. He served as the district's Facilities Manager for six years, becoming Director of Facilities and Operations in 2004. Mr. Lippman is a Registered Professional Engineer, holds a Grade 5 Water Distribution Operator license, has a BS in Engineering from California State University, Northridge and a Master's in Public Administration from California Lutheran University.

Mike Brown

Civil Engineer Associate

Mike Brown is a licensed land surveyor involved in the surveying and water/wastewater industry for more than 40 years spending the last 24 years with LVMWD. Since 1998 he has overseen the data conversion (from paper maps to electronic data) of the Potable Water and Recycled Water Systems to a Geographic Information System (GIS).

Jacqy Gamble

Management Analyst II

Jacqy Gamble studied Agri-business and Soil science as an undergraduate at Cal Poly Pomona, and Water & Soil Science as a Graduate Student at UC Davis. She worked here at LVMWD is a Tapia WRF for the last 20 years, performing a variety of tasks related to necycling of wastewater, and lits transformation into beneficial recycled products:

jan Dougall

Environmental Analyst

Jan Dougall has worked in various positions with the City of Portland, Oregon, working on surface, drinking and scomwater quality projects before joining LVANVD in 2003: She has experience in math and sedence education and has volunteered on bird banding, whale counting and riparian restoration projects. Her current responsibilities include analysis of surface water quality and conservation efforts. Ms. Dougall has a BA in Geology from UC Berkeley and an MS in Geography from Pordand State University.





Environmental and Water Science

Name of Student	
Grade entering in Fall 2009	Age
Address	
City	Zip
Home Phone	
Email Address	
School you attend	
Parents'/Guardians' Names	
Parents'/Guardians' Phone	Cell Phone

Mail all completed forms to:

Deborah Low, LYMWD Education Coordinator 4232 Las Virgenes Road Calabasas, CA 91302

Tomorrow's future depends on YOU today!







Environmental and Water Science PARENT GENERAL RELEASE, WAIVER AND INDEMNITY AGREEMENT

EMERGENCY MEDICAL RELEASE

Student's Name:				Age:
First		Last		
Name of Parent/Guardian:				
First		La	ıst	
Address:				
Street		City		Zip
Home Phone:	Work:		Cell:	
Student's Physician:			Phone:	
Insurance Company:			Policy #: _	
EMERGENCY	CONTACTS OT	THER THAN	PARENT/GUARI	DIAN:
Name:		Ph	one Number(s):	
Name:		Ph	one Number(s):	
		_		
Are there any medical or physical condition	ons (including allergies)	of the student th	at we should be awar	e of?
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1000				
	:			
Is the student on any medication?	No TYes			
lf yes, student takes	e of medication		<u> </u>	
Section I. I, (insert name of parent or guar	dian)	, certify that I am	the parent or legal guar	rdian of (insert name of minor)
("Student") and that I am				
participate in Environmental Water Science receiving instruction, and engaging in the Prog				
would endanger him or her while participating				
Section 2. I realize that, by participating in	this Program, the Studen	will be exposed to	a risk of injury or death	
Section 3. [In] consideration of permitting th				
heirs, executors, administrators, and assigns) t				
agents, employees, and volunteers, free and h including any negligent act or omission to act (
employees, or volunteers (in connection with)				
<u> Seatton 4.</u> Dunderstand the dangers Indiden	tal(to)participating in the	Program. Thave dis	dissedthadargaraofth	ie Program and the need for sa
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signing its		n No an a		
<u>Section 5.</u> (lauthorize <u>anzenierenszmedi</u>	aliattention (which may b	xameededlior ine St	udens 4 of 1	
Parentior Guardiane			Date	
			เมื่อได้เรียงเห็นสู่เห็นได้ เรียงในเราะนา	





Environmental and Water Science BEHAVIOR POLICY - CODE OF CONDUCT

It is our goal to provide a safe, positive and educational experience for all participants in this program. In order to achieve this goal, the program polices below must be followed:

Expected Behavior

- o Be respectful and courteous to staff.
- o Be respectful of the feelings of others.
- o Participate in planned activities.
- o Follow instructions and rules given by staff.
- Exhibit and maintain positive attitudes toward the environment and facilities.
- o Exhibit and maintain respect for all property, facilities and equipment, both public and private.
- o Adhere to all rules and regulations.

Unacceptable Behavior

- o <u>Vandalism</u>. Damaging LVMWD property or the property of others.
- o <u>Theft</u>. Stealing property or equipment of others.
- o <u>Abusive language, swearing or profanity</u>. No profanity, vulgar language or swearing. This also includes abusive language (i.e. name calling, etc.), obscene gestures and threats of injury towards others.
- o <u>Fighting.</u> No physical fighting (i.e. pushing, shoving, hitting, etc.). If you have a problem with others in the program, discuss the problem with Staff. If a fight breaks out, the participants (including anyone who encourages the fighting) will be subject to immediate dismissal.
- o <u>Touching</u>. Our policy is one of "hands-off". Holding hands, arm-in-arm, hugging and kissing are not appropriate. Sexual harassment or indecency will not be tolerated.
- o <u>Alcohol, Drugs, Tobacco and other Substances</u>. Taking, distributing, or possessing illegal drugs or tobacco is prohibited and is grounds for immediate dismissal from program.
- Weapons or Dangerous Objects. Possession of any firearm, knife, explosive or other dangerous object is prohibited and is grounds for immediate dismissal.

Discipline Policy

Except as indicated above, consequences for misbehavior will reflect the severity of the unacceptable behavior. Any criminal act will be reported immediately to law enforcement officials.

I HAVE READ THE BEHAVIOR POLICY - CODE OF CONDUCT AND FULLY UNDERSTAND ITS CONTENT. APPROPRIATE CONSEQUENCES WILL BE GIVEN IN THE EVENT I DISREGARD THE BEHAVIOR CODE.

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The Editation Policy—Gode of Conductapplies to less virganes Municipal Water District and Triumfo Santiation District program participants. Violations will be dealt with on a case-by-case basis. Discipline will be administered in a fair and consistent manner if you have any questions or concerns regarding this Behavior Policy, please contact las virganes Municipal Water District.





MINUTES OF A MEETING OF THE GOVERNING BOARD OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY HELD ON JUNE 1, 2009

The governing board of the Las Virgenes-Triunfo Joint Powers Authority met in a Meeting at 4232 Las Virgenes Road, Calabasas, California 91302 at 5:00 p.m. on Monday, June 1, 2009.

Chair Orkney called the meeting to order at 5:00 p.m.

The Pledge of Allegiance to the Flag was given, led by Director Smith.

Clerk of the Board called the roll. Directors present were: Gillette, Glancy, Orkney, Paule, Bowman, Caspary, Peterson, Renger and Smith.

Directors not present: Parks

The Chair declared a quorum present.

- Administering Agent/General Manager Mundy stated there were no changes to the agenda. It was moved by Director Caspary, seconded by Director Glancy and carried by a vote of Ayes: 9, Noes: 0; Abstain: 0; Absent: 1, that the agenda for the June 1, 2009 meeting be approved as presented.
- 3 Public Forum: No speaker cards were received from the public

Administering Agent/General Manager Mundy introduced Director of Resource Conservation and Public Outreach Reyes to the JPA Board.

Illustrative and/or Verbal Presentation Agenda Items: Ventura Regional Sanitation District General Manager Lawler provided the JPA Board with a presentation of the Toland Landfill Biosolids and Energy Recovery Project.

Director Parks arrived at 5:08 p.m. during Mr. Lawler's presentation.

- Consent Calendar It was moved by Director Renger, seconded by Director Paule, and unanimously carried, that the Minutes of the Las Virgenes-Triunfo Joint Powers Authority Meeting of May 4, 2009, be approved and adopted as presented.
- 6 Action Items: None
- Board Comments: Administering Agent/General Manager Mundy notified the JPA Board that the auditors would be conducting their initial audit meeting on Monday, June 15, 2009 at 1:30 p.m. and invited a representative(s) of Triunfo to attend. Director Orkney inquired as to why the budget adoption was rescheduled to July 6, 2009, which is after the end of Fiscal Year 2008-09. Mr. Mundy stated organizational changes within Facilities and Operations affected the JPA portion of the budget; and in order to provide the most accurate financial information Las Virgenes needed to update the budget document. On June 1, 2009, Las Virgenes provided updated figures to Doug Anders of Triunfo.
- Future Agenda Items: Director Orkney requested an item be placed on the next agenda to discuss an economic analysis related to the biosolids process utilized at Las Virgenes MWD and Ventura Regional Sanitation District.
- 9 Information Items:
 - (1) Award of Bid Annual Weed Abatement at Various Facilities
 - (2) Education Programs for Customers in Oak Park USD and Ventura County
 - (3) Tapia Water Reclamation Facility BNR Centrate Treatment Project: Ratification of Change Order # 5



10	Closed Session: None
11	There being no objection the Chair declared the meeting adjourned at the hour of 5:40 p.m.
ATTES	Janna Orkney, Chair ST:
Charle	s Caspary, Vice Chair

MINUTES OF A MEETING OF THE GOVERNING BOARD OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY HELD ON JULY 6, 2009

1 The governing board of the Las Virgenes-Triunfo Joint Powers Authority met in a Meeting at Oak Park Library, 899 North Kanan Road, Oak Park, California, 91377 at 5:00 p.m. on Monday, July 6, 2009.

Chair Orkney called the meeting to order at 5:00 p.m.

The Pledge of Allegiance to the Flag was given, led by Vice Chair Caspary.

Clerk of the Board called the roll. Directors present were: Glancy, Orkney, Parks, Paule, Bowman, Caspary, and Renger.

Directors not present: Directors Gillette and Peterson; and Smith who was excused.

Chair declared a quorum present.

- Administering Agent/General Manager Mundy stated there were no changes to the agenda, but that Non-Action Item 9(4) Los Angeles Regional Water Quality Control Board: Comments 2008 Updated List of Impaired Waters, Los Angeles Basin (§ 305(j) and § 303(d) of the Clean Water Act) would be discussed during Item 4 Legislative Update. It was then moved by Director Paule, seconded by Director Renger and unanimously carried, that the agenda for the July 6, 2009 meeting be approved as presented.
- 3 Public Forum: No speaker cards were received from the public.
- Illustrative and/or Verbal Presentation Agenda Items: Legislative Update: Resource Conservation Manager Orton provided an update regarding Non Action Item 9(4) Los Angeles Regional Water Quality Control Board: Comments 2008 Updated List of Impaired Waters, Los Angeles Basin (§ 305(j) and § 303(d) of the Clean Water Act); and stated the California Regional Water Quality Control Board Public Hearing to discuss this issue is scheduled for July 16, 2009 in Simi Valley.
- 5 Consent Calendar: It was moved by Director Renger, seconded by Director Glancy, and unanimously carried, that the Minutes of the Las Virgenes Triunfo Joint Powers Authority Meeting of April 6, 2009, be approved and adopted as presented.

6 Action Items:

- A Alternative Biosolids Process: It was moved by Director Glancy, seconded by Director Parks, and unanimously carried, that the Board direct staff to prepare and issue a Request for Proposals to compare composting versus biosolids disposal at Toland Road Landfill or any combination thereof.
- B Future Joint Powers Authority Meeting Dates: It was moved by Director Paule, seconded by Director Renger, and unanimously carried, that the Board authorize the Administering Agent/General Manager to issue a cancellation notice for the August 3, 2009 Las Virgenes-Triunfo Joint Powers Authority Board of Directors meeting; and in observance of the Labor Day holiday, reschedule the September 7, 2009 Las Virgenes-Triunfo Joint Powers Authority Board of Directors meeting to September 14, 2009 in the Las Virgenes Municipal Water District Board Room.
- C Proposed Joint Powers Authority Budget for Fiscal Year 2009-10: It was moved by Director Caspary, seconded by Director Glancy, and unanimously carried, that the Board adopt the proposed Joint Powers Authority budget for Fiscal Year 2009-10 as amended to include a \$92,000 budget for Biofilter Maintenance. Director Paule requested labor and benefit increases be included as part of the Alternative Biosolids Study and would like more detailed information regarding allocated support services. Director Orkney requested a workshop be conducted earlier in the budgeting process, possibly late January or early February 2010 to discuss the Fiscal Year 2010-11 budget process.

Authori years,	ty financ	Watershed Coordinator – Joint Powers Authority Support: It was moved by Director ded by Director Parks, and unanimously carried, that the Board renew Joint Powers cial support for the Watershed Coordinator position at \$5,000 per Fiscal Year for three to annual Joint Powers Authority review (Fiscal Year 2010-11 and Fiscal Year 2011-12
7 million.	Board	Comments: Director Parks stated Ventura County had received two grants totaling \$25
8	Future	Agenda Items: None.
9	Non-Ad (1) (2) (3) (5) (6) (7)	ction - Information Items: Award of Bid for Janitorial Services Call for Bids: Sodium Hypochlorite Declaration of Surplus Equipment: Irrigation Pipe and Fittings Offsite Biosolids Disposal during Compost Reactor Building Maintenance Rancho Las Virgenes Compost Reactor Building Ceiling Repair: Approval of Engineering Services Tapia Water Reclamation Facility BNR Phase I Project: Ratification of Change Order #5
10	Closed	Session: None.
11	There b	peing no objection the Chair declared the meeting adjourned at the hour of 5:38 p.m.
ATTES	T: ,	Janna Orkney, Chair
Charles	Caena	ry Vice Chair

September 14, 2009 JPA Board Meeting

TO:

Board of Directors

FROM:

Administering Agent/General Manager

Subject:

Las Virgenes - Triunfo Joint Powers Authority:

Conflict of Interest Code

SUMMARY

As a Los Angeles/Ventura County multi-jurisdictional authority, the Joint Powers Authority (JPA) is required to adopt a Conflict of Interest Code and to file Statement of Economic Interest-Form 700 for its Board members with the Fair Political Practices Commission (Title 2, Division 6, California Code of Regulations § 18750).

On April 6, 2009, the Las Virgenes–Triunfo Joint Powers Authority Board of Directors authorized Administering Agent/General Manager Mundy to sign and execute, on behalf of the JPA the Declaration of Chief Executive Officer for Multi-County Agencies and Notice of Intention to Adopt or Amend a Conflict of Interest Code with the Fair Political Practices Commission (FPPC).

On May 11, 2009, Las Virgenes Legal Counsel Lemieux submitted for approval to the FPPC (1) Notice of Intention to Adopt or Amend a Conflict of Interest Code; (2) Resolution Adopting the Proposed Code; (3) Declaration of Chief Executive Officer for Multi-County Agencies; (4) Joint Exercise of Powers Agreement; (5) JPA Organizational Chart; (6) Job Descriptions; and (7) JPA Minutes of January 5, 2009 and February 2, 2009.

On May 29, 2009, the FPPC contacted the Clerk of the Board and requested adoption of the JPA Conflict of Interest Code be scheduled for July 6, 2009.

On June 10, 2009, the FPPC requested an amendment be made to the Code, to include the Las Virgenes Department Heads in the JPA Conflict of Interest Code. At that time, the FPPC was notified the next meeting of August 3, 2009 had been cancelled, delaying adoption of the Code until September 14, 2009.

RECOMMENDATIONS

- The Joint Powers Authority Board of Directors adopt Resolution No. 09-09-01 Adopting the Conflict
 of Interest and Disclosure Code of the Las Virgenes—Triunfo Joint Powers Authority; and
- Authorize the Administering Agent/General Manager to sign and execute Resolution No. 09-09-01.

FINANCIAL IMPACT

None.

Kimmey Conklin, Clerk of the Board, prepared this report.

John R. Mundy Date
Administering Agent/General Manage

A/20/09

Administering Agent/General Manager

LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY CONFLICT-OF-INTEREST CODE

The Political Reform Act (Government Code Section 81000, et seq.) requires state and local government agencies to adopt and promulgate conflict-of-interest codes. The Fair Political Practices Commission has adopted a regulation (2 Cal. Code of Regs. Sec. 18730) that contains the terms of a standard conflict-of-interest code, which can be incorporated by reference in an agency's code. After public notice and hearing, the standard code may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations Section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This regulation and the attached Appendices designating positions and establishing disclosure categories, shall constitute the conflict-of-interest code of the Las Virgenes-Triunfo Joint Powers Authority ("Authority").

Individuals holding designated positions shall file their statements of economic interests with the Authority, which will make the statements available for public inspection and reproduction. (Gov. Code Sec. 81008.) Upon receipt of the statements for the General Manager and Governing Board, the Authority shall make and retain copies and forward the originals to the Fair Political Practices Commission. All other statements will be retained by the Authority.

APPENDIX "A"

The following positions are NOT covered by the code because they must file under section 87200 and, therefore, are listed for informational purposes only:

Board of Directors Administering Agent/General Manager Director of Finance and Administration

An individual holding one of the above-listed positions may contact the Fair Political Practices Commission for assistance or written advice regarding their filing obligations if they believe their position has been categorized incorrectly. The Fair Political Practices Commission makes the final determination whether a position is covered by section 87200.

DESIGNATED POSITION AND ASSIGNED CATEGORIES OF DISCLOSURE

Designated Position

Assigned Disclosure Category

Director of Resource Conservation & Public Outreach	1, 2, 3
Director of Facilities and Operations	1, 2, 3
*Consultanta	

*Consultants

Consultants shall be included in the list of designated positions and shall disclose pursuant to the broadest disclosure category in the code subject to the following limitation:

The General Manager of the Authority may determine in writing that a particular consultant, although a "designated position," is hired to perform a range of duties that is limited in scope and thus, is not required to comply fully with the disclosure requirements described in this section. Such a determination shall include a description of the consultant's duties and based upon that description, a statement of the extent of disclosure requirements.

The General Manager's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict-of-interest code. (Government Code Section 81008.)

Note: The positions of General Manager, Director of Finance and Administration, Director of Resource Conservation & Public Outreach, and Director of Facilities and Operation are filled by Las Virgenes Municipal Water District staff members, but act in a staff capacity for the Authority.

APPENDIX "B" DISCLOSURE CATEGORIES

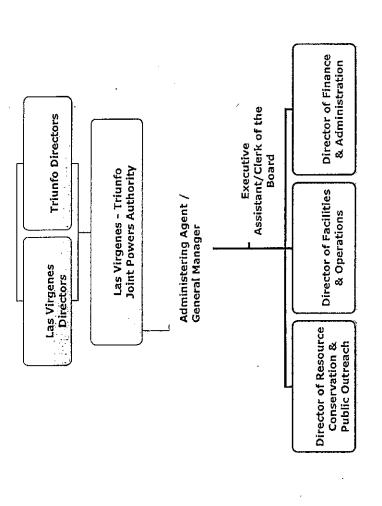
- Category 1: Investments and business positions in business entities, and income, including loans, gifts, and travel payments, from sources that provide supplies, materials, machinery, or equipment of the type utilized by the Authority as well as all services including, but not limited to, real estate development and consulting firms.
- Category 2: Interests in real property located within the jurisdiction or within two miles of the boundaries of the jurisdiction or within two miles of any land owned or used by the Authority.
- Category 3: Investments and business positions in business entities, and income, including loans, gifts, and travel payments, from sources, that filed a claim against the Authority during the previous two years, or have a claim pending against the Authority.

This is the last page of the conflict-of-i	nterest code	for the Las	Virgenes-Triunfo	Joint Powers
Authority.	•			

CERTIFICATION OF FPPC APPROVAL

Pursuant to Government Code Section	on 87303, the conflict-of-int	erest code for the Las							
Virgenes-Triunfo Joint Powers Authority was approved on									
code will become effective on	, 2009.								
	· 								
Roman G. Porter									
Executive Director		•							
Fair Political Practices Commission									

_as Virgenes - Triunfo Joint Powers Authority



RESOLUTION NO. 09-09-01

RESOLUTION OF THE GOVERNING BOARD OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY ADOPTING THE CONFLICT OF INTEREST AND DISCLOSURE CODE OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY

WHEREAS, the Political Reform Act, Government Code Section 8100, *et seq.*, requires state and local government agencies to adopt and promulgate conflict of interest codes; and

WHEREAS, regulations have been established governing the form of Conflict of Interest and Disclosure Code to be adopted by this Authority; and

WHEREAS, pursuant to the Political Reform Act, Fair Political Practices Commission ("FPPC") Regulation 18730 (2. California Code of Regulations Section 18730) may be adopted as the model code for use by this Authority.

NOW, THEREFORE, BE IT RESOLVED, that the governing board of the Las Virgenes-Triunfo Joint Powers Authority does hereby adopt by reference FPPC Regulation 18730 (2. California Code of Regulations Section 18730), and any amendments thereto, as the Authority's Conflict of Interest and Disclosure Code, including the attached Exhibit A, setting forth the disclosure categories, and Exhibit B, setting forth the designated positions within the Authority and their disclosure obligations.

BE IT FURTHER RESOLVED, that individuals holding designated positions shall file Statements of Economic Interests with the General Manager. Within five days of receipt of the Statements filed by the governing board and by the General Manager, the Authority shall make and retain copies and forward the originals of these statements to the FPPC. Statements for all other designated individuals will be retained by the Authority.

BE IT FURTHER RESOLVED, that a certified copy of this Resolution, including the attached Conflict of Interest and Disclosure Code of the Las Virgenes-Triunfo Joint Powers Authority, shall be forwarded to the FPPC.

Dated: September 14, 2009	Las Virgenes-Triunfo Joint Powers Authority	
	By: Janna Orkney, Chair	
Attest:	•	
John Mundy Administering Agent/General Manager	,	-
Approved as to Form:		
Legal Counsel		

Types of business entities, business positions, investments, sources of income or real property reportable, according to the following disclosure categories as set forth for the designated positions listed on Exhibit B.

Disclosure Categories

All designated employees shall disclose:

- 1. Interests in real property located in whole or in part either within the boundaries of the Authority, or within two miles of the boundaries of the Authority, including any leasehold, beneficial or ownership interest or option to acquire such interest in real property.
- 2. Investments in, sources of income (including loans, gifts and travel payments), from, and business positions held in any business providing services, supplies, materials, or equipment of the type utilized by the Authority. Types of businesses for which disclosure is required include, but are not limited to, the following: construction and building materials, motor vehicles, specialty vehicles, vehicle replacement parts, petroleum products, water quality testing, water transmission, water treatment, water distribution, geological tests and reports, banks and savings and loan institutions, maintenance and repair services, safety services and equipment, engineering services, provision of water or power, accounting services, financial audit services, banks and savings and loan institutions, brokerage services, legal services, insurance services, printing and publication services, office equipment or supplies.

Consultants* shall be included in the list of designated employees and shall disclose pursuant to the broadest category in the code, subject to the following limitations: the General Manager may determine, in writing, that a particular consultant, although occupying a "designated position," has been hired to perform a range of duties that is limited in scope and thus is not required to fully comply with the disclosure requirements of the code. Such written determination shall include a description of the consultant's duties, and, based upon that description, a statement of the extent of disclosure requirements. The General Manager's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict of interest code.

The Director of Finance and Administration is not covered by the Code because the position manages public investments. Individuals holding such positions must file under section 87200 and are listed for informational purposes only. Section 87200 requires disclosure of investments and business positions in business entities, income, including gifts, loans and travel payments, and real property.

EXHIBIT A

Designated Positions	<u>Disclosure Categories</u>
General Manager	1, 2
Director of Finance & Administration	1, 2
*Consultants	
Board members of the governing board	1, 2

EXHIBIT B

September 14, 2009 Joint Powers Authority Meeting

TO:

Boards of Directors

FROM:

Finance and Administration

Subject

Joint Powers Authority Quarterly Financial Report at June 30, 2009 (Before

Accruals) and Spotlight on Joint Powers Authority

SUMMARY

Although not all of the year-end accruals have been posted, a preliminary financial report of the Joint Powers Authority (JPA) shows that operating revenue of \$1,428,478 (mainly from the sale of reclaimed water) was \$156,622 less (-9.9%) than the amount budgeted for the fiscal year. Operating expenses were \$15,036,360 which was \$477,331 (3.3%) more than the amount budgeted for the fiscal year. Capital project expenses of \$6,879,714 were 74% of what was originally budgeted, due to some projects being postponed after the budget was approved, some starting later than anticipated, and some taking longer than anticipated.

These numbers are subject to change when the books are closed for FY08-09.

RECOMMENDATION

Receive and file.

DISCUSSION

All of the divisions for recycled water (Pump Station, Tanks and Reservoirs, System Operations, and Distribution) went over budget due to a broken pump in a well, rendering the well inoperable for recycled water supplement until the pump was replaced. The JPA paid \$103,800 to purchase potable water for supplement as well as unanticipated repair and replacement of the pump. These items were previously reported to the JPA.

The Composting division also went over budget due to the higher than anticipated cost of polymer and amendment and a greater use of support services.

The other JPA division budgets came in under budget so that the overall impact, before all the accruals are booked, is a difference of 3.3%.

Most of the capital project expense was for the Nitrogen Compliance project, which was the largest JPA project budgeted. The expected completion date is November 2009.

Sandra Schmidt and Violet Liou prepared this report. Marsha Eubanks prepared the Spotlight on Joint Powers Authority.

Attached: Joint Powers Authority Fourth Quarter Financial Review Spotlight on Joint Powers Authority

John R Mundy General Manager Date





Fourth Quarter Financial Review Joint Powers Authority

FY08-09 Year to Date at June 30

	FY07-08	FY08-09	FY08-09
	Actual YTD	Budget YTD	Actual YTD
Net Uses of Fund	\$17,106,245	\$22,240,499	\$20,396,316
LV Share	\$11,752,813	\$15,399,904	\$14,152,113
TSD Share	\$5,353,432	\$6,840,595	\$6,244,203

Joint Powers Authority Operations Fourth Quarter

FY 07-08 Actual FY 08-09 Budget FY 08-09 Actual

ofal Operating Revenues

RW Pump Station RW Tanks & Reservoirs

RW System Operations

RW Distribution

(in Thousands)

/12 KN7 997	6/	(17 073 070)	6/	(17 069 060)	S.	
15,036,36(I	14,559,029	I	14,702,283	l	
915,671		1,006,528		1,089,738	J	
153,413		161,375		124,487		
4,642,40		4,248,753		4,118,324		
7,150,951		7,401,366		7,319,536		
258,843		352,422		391,359		
160,031		95,152		145,520		
132,87(47,961		80,408		
305,526		120,127		149,857		
1,316,651		1,125,345		1,283,054		
1,428,478	\$ >∋	1,585,100	60	1,734,223	€9	

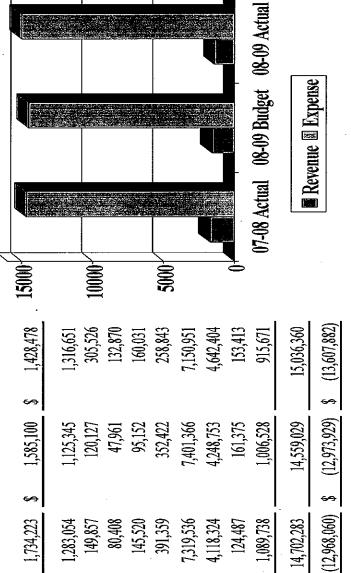
Waste Water Treatment

Farm Operation Administration

Composting

Fotal Operating Expenses

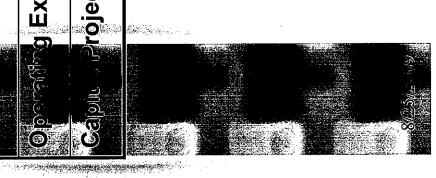
Net Operating (Expenses)



S

Comparison to Prior Year and Budget

	Actual	Prior Year	Budget
ூற்சுட் அ g Revenues	\$1,428,478	N \$305,745	N \$156,622
இற்காளித் Expenses	\$15,036,360	N \$334,077	N \$477,331
eିଆନାଧ୍ୟ Project Expenses	\$6,879,714	N\$2,560,446	P \$2,471,056



Joint Powers Authority Operations Quarterly Update - Comparison to Budget & Prior Year at June 30, 2009 FY08-09 Year to Date

	FY	7 07-08 Actual YTD	FY	08-09 Budget YTD	FY	08-09 Actual YTD
Total Revenues						
Operating Revenues	\$	1,734,223	\$	1,585,100	\$	1,428,478
Other Revenues		181,083		84,200		91,280
Total Revenues		1,915,306		1,669,300		1,519,758
Total Expenses						
Operating Expenses	\$	14,702,283	\$	14,559,029	\$	15,036,360
Capital Project Expenses		4,319,268		9,350,770		6,879,714
Total Expenses		19,021,551	_	23,909,799		21,916,074
Net (Uses) of Funds		(17,106,245)	\$	(22,240,499)	\$	(20,396,316)
Las Virgenes Share		(11,752,813)		(15,399,904)	-	(14,152,113)
Triunfo Share		(5,353,432)		(6,840,595)		(6,244,203)

Joint Powers Authority Operations

Quarterly Update - Comparison to Budget & Prior Year at June 30, 2009 FY08-09 Year to Date

	FY	07-08 Actual YTD	FY	08-09 Budget YTD	FY	08-09 Actual YTD
Total Operating Revenues	\$	1,734,223	\$	1,585,100	\$	1,428,478
RW Pump Station		1,283,054		1,125,345		1,316,651
RW Tanks & Reservoirs		149,857		120,127		305,526
RW System Operations		80,408		47,961		132,870
RW Distribution		145,520		95,152		160,031
Sewer		391,359		352,422		258,843
Waste Water Treatment		· 7,319,536		7,401,366		7,150,951
Composting		4,118,324		4,248,753		4,642,404
Farm Operation		124,487		161,375		153,413
Administration		1,089,738		1,006,528		915,671
Total Operating Expenses		14,702,283		14,559,029		15,036,360
Net Operating (Expenses)		(12,968,060)	\$	(12,973,929)	\$	(13,607,882)

Las Virgenes Municipal Water District and Triunfo Sanitation District Joint Powers Authority Capital Improvement Project Status

S.	June 30, 2009 - Preliminary										
3.	Job # - Description	<i>LV % TSD %</i>		Prior Year Unexpended Appropriations	Current Year Appropriations	Current Year Expenditures	Contractual Commitments	Project Balance	LV Balance	TSD Balance	:
Ī	10184 - 8 mg/l Nitrogen Compliance-	70.6%	29.4%	\$5,502,238	\$1,400,000	\$5,981,821	\$754,826	\$165,591	\$116,907	\$48,684	+
	10190 - Manhole Rehab, F2/F3 Line	40.1%	29.9%	(\$2,684)	\$0	0\$	80	(\$2,684)	(\$1,076)	(\$1,608)	
	10253 - Rancho LV-Rpl Flare/Fir Contrl	%9'02	29.4%	0\$	80	\$55,536	(\$1)	(\$55,535)	(\$39,208)	(\$16,327)	11
	10257 - Fuel Cell Rplcemnt-Staff Labor	%9'02	29.4%	\$20,000	\$260,000	0\$	0\$	\$280,000	\$197,680	\$82,320	
	10280 - RWPS#2 Const-Eastern System	70.6%	29.4%	(\$238,933)	\$250,000	\$68,543	\$48	(\$57,524)	(\$40,612)	(\$16,912)	9
	10281 - 24" RW Pipeline-Mulhind-Tapia	70.6%	29.4%	\$168,280	\$345,000	\$213,473	\$34,397	\$265,410	\$187,379	\$78,031	
	10350 - Rancho Centrifuge #2 Conveyor;	70.6%	29.4%	(\$90,474)	0\$	\$34,222	\$0	(\$124,696)	(\$88,035)	(\$36,661)	α)
	10351 - Mixing Zone Study	70.6%	29.4%	\$3,966	0\$	\$3,178	\$788	\$0	\$0	\$0	
	10364 - Bisulfite Tank#2 Replacement	%9.02	29.4%	\$56,499	0\$	\$55,052	0\$	\$1,447	\$1,022	\$425	
	10365 - Automate Sewer Plug	%9'02	29.4%	\$75,000	\$28,811	\$66,904	\$0	\$36,907	\$26,056	\$10,851	12
	10367 - Laboratory Equipment	70.6%	29.4%	\$80,000	\$2,000	\$81,256	\$0	\$744	\$525	\$219	13
	10386 - Clbsas City Cntr RW Extension	100.0%	%0.0	0\$	\$0	\$0	\$0	\$0	0\$	0\$	ø
	10387 - Rancho Material Handling Imprv	70.6%	29.4%	0\$	\$100,000	\$0	\$0	\$100,000	\$70,600	\$29,400	
,	10388 - RLV: Steam Line Repairs	70.6%	29.4%	\$0	\$110,000	\$0	\$0	\$110,000	\$77,660	\$32,340	
	10390 - RLV: Sludge Pump Upgrades	%9'02	29.4%	\$0	\$161,500	0\$	\$0	\$161,500	\$114,019	\$47,481	
	10391 - RLV:Compost Reactor Bldg Ceilg	70.6%	29.4%	\$0	\$176,500	\$0	0\$	\$176,500	\$124,609	\$51,891	
	.10392 - RLV:Replace Centrate Line	70.6%	29.4%	0\$	\$75,000	\$12,846	\$0	\$62,154	\$43,881	\$18,273	
	10393 - RW Storage Study	100.0%	%0.0	0\$	\$175,000	\$21,636	\$0	\$153,364	\$153,364	0\$	เก
	10399 - Tapia Major Maintenance	%9.07	29.4%	0\$	\$67,500	\$62,650	\$10,373	(\$5,523)	(\$3,899)	(\$1,624)	
	· 10402 - Rancho Groundwater Wells	%9"02	29.4%	0\$	\$100,000	0\$	0\$	\$100,000	\$70,600	\$29,400	
	10404 - Tapia Tank Rehab - FY08-09	70.6%	29.4%	0\$	\$170,000	0\$	0\$	\$170,000	\$120,020	\$49,980	

Page 1 of 2

JPA Capital Improvement Project Status

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Job # - Description	$L\%\Lambda T$	TSD %	Prior Year Unexpended Appropriations	Current Year Current Year Appropriations Expenditures	Current Year Expenditures	Contractual Commitments	Project Balance	LV Balance
10407 - Tank Renovation:Indian Hills	70.6%	29.4%	0\$	\$485,409	\$121,401	\$194,700	\$169,308	\$119,531
10408 - Cathodic Protection Progm-JPA	%9.02	29.4%	\$0	\$81,250	\$44,357	\$0	\$36,893	\$26,046
10413 - Wstlk Village ComPark RW Extn	100.0%	0.0%	80	\$155,320	\$48,599	0\$	\$106,721	\$106,721
10414 - Misc. Equipment - JPA/FY 08-09	70.6%	29.4%	\$0	0\$	\$8,240	0\$	(\$8,240)	(\$5,817)
Totals	·		\$5,573,892	\$4,143,290	\$6,879,714	\$995,131	\$1,842,337	\$1,377,974
Totals: Las Virgenes MWD	WD		\$3,935,986	\$3,022,277	\$4,877,727	\$702,562	\$1,377,974	
Totals: Triunfo Sanitation District	on Distri	ct ct	\$1,637,906	\$1,121,013	\$2,001,987	\$292,569	\$464,363	
Footnotes 1 8 mg	yl Nitrogen	Complian	ce-Project includes	8 mg/l Nitrogen Compliance-Project includes Centrate Treatment & BNR expenditures.	BNR expenditures.			

(\$2,423)

\$0

Balance

DSD

\$49,777 \$10,847 \$464,363

Footnotes

5 Additional appropriation of \$86,750 approved October 28, 2008, Agenda Item #8B.

Transfer appropriation of \$155,320 from WO 10386 to WO 10413 approved November 25, 2008, Agenda item #7B.

7 WO10414 established to administer expenditure budgeted in operating accounts.

Costs to overhaul centrifuge were budgeted in FY0708 operations. Additional expenditure was approved October 9, 2007, Agenda item #7C.

Additional appropriation of \$335,409 approved January 5, 2009, JPA Agenda Item #6. Project is complete. Accepted on July 22, 2008, Agenda item #8C. 10

Current year expenditures required for emergency replacement of existing flare.

12 Additional appropriation of \$28,811 approved March 24, 2009, Agenda Item #8. 13 Additional appropriation of \$2,000 approved April 14, 2009, Agenda Item #7A.

Las Virgenes Municipal Water District and Triunfo Sanitation District Joint Powers Authority Capital Improvement Projects Working Capital

Fiscal Year 2008-09 - through June 30, 2009 - Preliminary

				Working Capital Requirement	l Requiremen	ıt		Expenditures		
Job # - Description	LV%	% QSL	per Budget	Current Est	LVShare	TSD Share	Total	$\hat{L}VExp$	TSD Exp	
10184 - 8 mg/l Nitrogen Compliance-	70.60%	29.40%	\$6,963,837	\$6,902,238	\$4,872,980	\$2,029,258	\$5,981,821	\$4,223,166	\$1,758,655 1	
10190 - Manhole Rehab, F2/F3 Line	40.10%	29.90%	0\$	(\$2,684)	(\$1,076)	(\$1,608)	\$0	0\$	0\$	
10253 - Rancho LV-Rpl Flare/Fir Contri	%09.02	29.40%	0\$	\$0	80	0\$	\$55,536	\$39,208	\$16,328 11	-
10257 - Fuel Cell Rpicemnt-Staff Labor	70.60%	29.40%	\$280,000	\$280,000	\$197,680	\$82,320	\$0	\$0	\$0	
10280 - RWPS#2 Const-Eastern System	70.60%	29.40%	\$148,745	\$11,067	\$7,813	\$3,254	\$68,543	\$48,391	\$20,152 9	
10281 - 24" RW Pipeline-MulhIndTapia	%09'02	29.40%	\$367,868	\$513,280	\$362,376	\$150,904	\$213,473	\$150,712	\$62,761	
10350 - Rancho Centrifuge #2 Conveyor,	%09'02	29.40%	\$0	\$0	0\$	\$0	\$34,222	\$24,161	\$10,061 8	
10351 - Mixing Zone Study	%09'02	29.40%	\$0	\$3,966	\$2,800	\$1,166	\$3,178	\$2,244	\$934	
10364 - Bisulfite Tank#2 Replacement	70.60%	29,40%	\$0	\$56,499	\$39,888	\$16,611	\$55,052	\$38,867	\$16,185	
10365 - Automate Sewer Plug	%09'02	29.40%	\$75,000	\$103,811	\$73,291	\$30,520	\$66,904	\$47,234	\$19,670 12	_∞
10367 - Laboratory Equipment	%09.02	29.40%	\$80,000	\$82,000	\$57,892	\$24,108	\$81,256	\$57,367	\$23,889 13	en.
10386 - Clbsas City Cntr RW Extension	100.00%	0.00%	\$155,320	\$0	0\$. 0\$	\$0	80	9 0\$	
10387 - Rancho Material Handling Imprv	%09.02	29.40%	\$100,000	\$100,000	\$70,600	\$29,400	0\$	\$0	\$0	
10388 - RLV: Steam Line Repairs	%09'02	29.40%	\$110,000	\$110,000	\$77,660	\$32,340	\$0	\$0	0\$	
. 10390 - RLV: Sludge Pump Upgrades	70.60%	29.40%	\$161,500	\$161,500	\$114,019	\$47,481	\$0	0\$	0\$	
10391 - RLV Compost Reactor Bldg Ceilg	70.60%	29:40%	\$176,500	\$176,500	\$124,609	\$51,891	\$0	80	\$0	
10392 - RLV:Replace Centrate Line	70.60%	29.40%	\$75,000	\$75,000	\$52,950	\$22,050	\$12,846	690'6\$	\$3,777	
. 10393 - RW Storage Study	100.00%	%00.0	\$88,250	\$175,000	\$175,000	\$0	\$21,636	\$21,636	\$ 0\$	
10399 - Tapia Major Maintenance	70.60%	29.40%	\$67,500	\$67,500	\$47,655	\$19,845	\$62,650	\$44,231	\$18,419	
10402 - Rancho Groundwater Wells	70.60%	29.40%	\$100,000	\$100,000	\$70,600	\$29,400	\$0	\$0	\$0	
10404 - Tapia Tank Rehab - FY08-09	70.60%	29.40%	\$170,000	\$170,000	\$120,020	\$49,980	0\$	\$0	80	
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Page I of 2

Joint Powers Authority CIP Working Capital

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		<u>.</u>	W	Working Capital Requiremen	Requiremen			Expenditures		
Job # - Description	%AT	N M S TSD %	per Budget	per Budget Current Est LV Share TSD Share	LV Share	TSD Share	Total	LVExp	TSD Exp	
10407 - Tank Renovation:Indian Hills	70.60%	29.40%	\$150,000	\$485,409	\$342,699	\$142,710	\$121,401	\$85,709	\$35,692	10
10408 - Cathodic Protection Progm-JPA	,%09 [°] 02	29.40%	\$81,250	\$81,250	\$57,363	\$23,888	\$44,357	\$31,316	\$13,041	
10413 - Wstlk Village ComPark RW Extn	100.00%	%00:0	\$0	\$155,320	\$155,320	0\$	\$48,599	\$48,599	9 0\$	9
10414 - Misc. Equipment - JPA/FY 08-09	70.60%	29.40%	\$0	0\$	\$0	0\$	\$8,240	\$5,817	\$2,423	7
		Totals	\$9,350,770	\$9,807,656	\$7,022,138	\$2,785,518	\$6,879,714	\$4,877,727	\$2,001,987	

Footnotes

1 8 mg/l Nitrogen Compliance-Project includes Centrate Treatment & BNR expenditures.

5 Additional appropriation of \$86,750 approved October 28, 2008, Agenda item #8B.

Transfer appropriation of \$155,320 from WO 10386 to WO 10413 approved November 25, 2008, Agenda Item #7B.

WO10414 established to administer expenditure budgeted in operating accounts.

Costs to overhaul centrifuge were budgeted in FY0708 operations. Additional expenditure was approved October 9, 2007, Agenda item #7C.

Project is complete. Accepted on July 22, 2008, Agenda item #8C.

10 Additional appropriation of \$335,409 approved January 5, 2009, JPA Agenda item #6.

Current year expenditures required for emergency replacement of existing flare.

12 Additional appropriation of \$28,811 approved March 24, 2009, Agenda item #8.

13 Additional appropriation of \$2,000 approved April 14, 2009, Agenda item #7A.

September 14, 2009 JPA Board Meeting

TO:

Board of Directors

FROM:

Facilities & Operations

Subject:

Regional Household Hazardous Waste Drop Off Facility

DISCUSSION

As reported to the JPA in June of 2008, the City of Calabasas and Los Angeles County Public Works (LACPW) is leading an effort to plan a regional household hazardous waste drop off facility. The facility would serve the five Council of Government cities, Agoura Hills, Calabasas, Hidden Hills, Malibu and Westlake Village, as well as unincorporated areas of Los Angeles and Ventura Counties. It will provide a drop off site for common household wastes such as paints, oils, sharp containers, dry cell batteries and fluorescent lamps. The facility is envisioned to be open six days a week serving an estimated 20,000 customers a year. The City recently received a coordination grant from the California Integrated Waste Management Board (CIWMB) for the facility. The cities initial planning considered the Lost Hills landfill as the primary site for the facility. However, future research identified restrictions for this type of facility at the landfill because of its location on National Park property.

Supervisor Yaroslavsky's office asked if there was any JPA owned land available where this type of facility could be sited. One possibility is field 15, the elevated field in the north canyon of Rancho. A potential obstacle in proceeding with the facility on JPA property was the deed restriction on the property because the land was purchased using Clean Water Grant funds. The grant deed restricts the use of the property in other projects (projects other than bio-solids injection) to "projects limited to those under other Federal Government Grant programs and projects that have purposes consistent with those authorized for support by EPA." Staff argued that the use of the property for household hazardous waste collection and photovoltaic panels are consistent with the programs supported by the EPA. Both the EPA and State Water Resource Control Board agreed with this position and, therefore, it is not necessary to remove the deed restriction by purchasing the property for either one of these projects. This is a significant savings because the most recent appraisal of the property estimates the cost to purchase the land to be at least \$52,000 an acre¹.

There are some strong benefits of having this type of facility within the JPA's service area. It will reduce the amount of hazardous material being disposed of illegally in sewers that could impact our ability to comply with our NPDES permit. It would also reduce hazardous wastes that would otherwise be disposed of in the local storm drain system eventually finding their way into the local creeks and streams and ultimately Santa Monica Bay.

In order for the project to proceed beyond the planning phase, in particular to obtain design and construction grants from the state, a site for the facility must be available. However, before a commitment can be made to utilize JPA property for the project, an agreement or Memorandum of Understanding (MOU) must be developed with LACPW outlining responsibility for use of the property, liability, facility operations, access, necessary improvements and security.

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¹ Los Angeles County Public Works 2009 appraisal.

Staff is requesting authorization to develop an agreement or MOU with LACPW and the COG cities for use of JPA property for the household hazardous Waste Drop Off Facility. Once a draft agreement has been developed, approval by the JPA will be requested before proceeding with a letter of commitment for use of the property.

RECOMMENDATION

Authorize staff to develop an agreement or MOU with LACPW and the COG cities for use of JPA property for the household hazardous Waste Drop Off Facility.

David Lippman, P.E., Director of Eacilities & Operations, prepared this memo.

John R. Mundy

June 2, 2008 JPA Board Meeting

TO:

Board of Directors

FROM:

Facilities and Operations

Subject:

Regional Household Hazardous Waste Drop Off Facility

DISCUSSION

The City of Calabasas is leading an effort to plan a regional household hazardous waste drop off facility. The facility would serve the five Council of Government cities, Agoura Hills, Calabasas, Hidden Hills, Malibu and Westlake Village, as well as unincorporated areas of Los Angeles and Ventura Counties. It will provide a drop off site for common household wastes such as sharp containers, dry cell batteries and fluorescents. The facility is envisioned to be open six days a week serving an estimated 20,000 customers a year. The City recently received a coordination grant from the California Integrated Waste Management Board for the facility. The cities initial planning considered the Lost Hills landfill as the primary site for the facility. However, future research identified restriction for this type of facility at the landfill because of its location on National Park property.

Supervisor Yaroslavsky's office asked if there was any possibility of there being any JPA owned land available where this type of facility could be sited. One possibility is field 15, the elevated field in the north canyon of Rancho. Issues that need to be considered in using the field are:

- Purchase of the property due to the deed restriction from the Clean Water Act grants
- Lease arrangements and revenue
- Operations, maintenance and liability transfer
- Access needs and site improvements
- Co-existence with recycled water disposal and emergency bio-solids injection
- CEQA and permitting needs

To further explore this idea, the City will be applying for a planning grant in July.

There are some strong benefits of this type of facility within the District's service area. It would reduce the amount of hazardous material being disposed of illegally in the sewers that could impact our ability to comply with our NPDES permit. It would also reduce hazardous wastes that would otherwise be disposed of in the local storm drain system eventually finding their way into the local creeks and streams and ultimately Santa Monica Bay.

Staff is requesting authorization to continue participating in the feasibility planning of a regional household hazardous waste drop off facility.

RECOMMENDATIONS

- Authorize staff to continue participating in the feasibility planning of a regional household hazardous waste drop off facility;
- Authorize staff to send a letter to the City of Calabasas stating our continued participation in the feasibility planning for inclusion in the grant application.

David R. Lippman, P.E., Director of Facilities and Operations, prepared this report:

John R. Mundy Administering Agent General Manager

TO:

Board of Directors

FROM:

Facilities & Operations

Subject:

Recycled Water Grant Funding

Bureau of Reclamation, Efficiency Grant and Title XVI

SUMMARY

Water Marketing and Efficiency Grant

In May the JPA applied for funding under the American Recovery and Reinvestment Act of 2009 (ARRA), Bureau of Reclamation Challenge Grant Program: Recovery Act 2009 Water Marketing and Efficiency Grants for the construction of the Mulholland Highway Recycled Water Transmission Main in the amount of \$1,949,474. This grant program provides up to a 50% cost share for on-the-ground construction projects that will create water markets and make more efficient use of existing water supplies. Projects that were "shovel-ready" and that can be completed by September 2010 were given priority. Congressmen Waxman and Sherman provided the JPA a joint letter of support for the grant application. On August 20, the JPA was informed that we had been awarded the grant, and funds in the amount of \$1,799,474 would be available for the project. The Mulholland Highway Recycled Water Transmission Main is currently out for bid and the construction contract is estimated to be \$4,359,285. The grant will fund approximately 41% of the project cost. Award of the project is anticipated in October and it should be completed by June or July 2010. This transmission main supports both peaking flows as well as expansion of the recycled water system.

Water Resources Development Act (WRDA) and Title XVI Funding Potential

The Tapia Water Reclamation Facility produces tertiary treated recycled water per Title 22 of the California Code of Regulations. Current annual production is 10,000 acre-feet or 9.5 million gallons per day (MGD.) By 2030 annual production is estimated to be 13,400 acre-feet (12.0 MGD). Current sales are approximately 6,500 acre-feet per year and the 2007 Recycled Water Master Plan estimates an increase to 8,800 acre-feet per year by 2030. Recycled water in excess of sales is discharged into Malibu Creek under NPDES permit CA0056014, however, recycled water discharge into Malibu Creek is prohibited from April 15 to November 15 of each year. During the discharge prohibition period recycled water in excess of sales is disposed of by discharge into the Los Angeles River and spray field application. Expansion of the distribution system reduces the amount of recycled water that is discharged or disposed. Recycled water demand is

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¹ The full grant award was for \$1,949,474; however \$150,000 is set aside to ensure the project's Federal regulatory and statutory compliance as well as to ensure adherence to ARRA goals.

very seasonal and as the distribution system expands the need to supplement the system with potable water or other water sources also increases. Seasonal storage of recycled water should also be considered as the distribution system expands to assure a sustainable supply.

Development of recycled water storage and expansion of the distribution system from 6,500 to 8,800 acre-feet is a very ambitious and expensive endeavor, but has significant local and regional benefits. Outside funding such as WRDA overseen by the Army Corps of Engineers or the Bureau of Reclamation's Title XVI program will be necessary to be successful. Both programs have their advantages and disadvantages and are not necessarily mutually exclusive. In 2007, the JPA successfully received a \$3,000,000 authorization in WRDA for "municipal waste water and recycled water, Malibu Creek Watershed Protection Project, Malibu, California." At that time we envisioned using any appropriations for the permit required BNR upgrades at Tapia, expansion of the Eastern Recycled Water Pump Station, the Mulholland Highway Transmission Main or the Decker Canyon Recycled Water project. With the completion of the Eastern Recycled Water Pump Station expansion, near completion of the BNR upgrades at Tapia and funding of the transmission main, our focus is starting to shift to the expansion of the distribution system. Since 2007 there have been no opportunities to add new projects to WRDA or increase existing authorizations. However, it is now likely that any WRDA amendments will be pushed into late 2009 or early 2010 when we can focus on increasing the existing authorization to support expansion of the distribution system and the possibility of storage.

Title XVI authorization would allow the JPA to compete more effectively for Bureau of Reclamation funds, particularly if there is another stimulus package. Title XVI usually provides a 25% federal match, whereas WRDA provides up to a 75% federal match. Title XVI does not rely on earmarked funds, an advantage over WRDA. One of the first steps in developing Title XVI authorization is to complete a feasibility study for the project. A feasibility study is an objective analysis of the project that supports congressional authorization and appropriation. On a parallel track the actual Title XVI authorization language needs to developed and agreed upon by the congressional office that will sponsor the request. This feasibility study can also be used to support other sources of outside funding.

Las Virgenes MWD has completed geotechnical and environmental constraint studies for the April Canyon recycled water storage site. The District is soliciting proposals to complete a feasibility study that will support Title XVI authorization for a project that includes distribution system expansion and storage. The estimated cost of this type of feasibility study is \$100,000. However, we are pursuing a State Water Resource Control Board grant that would fund up to 50% of the cost. Triunfo Sanitation District is currently not participating in these studies.

Staff is recommending that both an increased WDRA authorization and a Title XVI authorization be pursued for the expansion of the recycled water system including the possibility of storage. At the November JPA meeting, a detailed discussion on a revised

scope of work related to our federal funding strategy can take place. At this same meeting, if desired, participation in any recycled water storage studies can also be discussed.

RECOMMENDATIONS

Direct staff to prepare a revised scope of work related to the JPA federal funding strategy for the discussion at the November JPA meeting;

Direct staff to prepare a discussion item related to participation of recycled water storage studies for the November JPA meeting.

David Lippman, Director of Facilities & Operations, prepared this report.

ohn R. Mundy

то:	Board of Directors	
FROM:	Facilities and Operations	
Subject:	Consultant Contracts Given Administrative Approval For the Three Month Period Ending June 30, 2009	
Lee & Ro Centrate	\$ 4,842.00 Line Design: Cal OSHA requirement for geotechnical borings.	
Marsha Euba	nks, Administrative Services Officer, prepared this report.	
	David R. Lippman Date	
	Director of Facilities and Operations	
	John R. Mundy Date Administering Agent/General Manager	

September 14, 2009 JPA Board Meeting

TO:

Board of Directors

FROM:

Facilities & Operations

Subject:

Tapia Water Reclamation Facility BNR Centrate Treatment Project:

Authorization of Purchase Order

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as the administering agent, waived the formal bidding process and authorized the General Manager/Administering Agent to issue a Purchase Order in an amount not to exceed \$42,065.74 to R&B Automation to purchase and install actuators for the Tapia BNR Centrate Treatment Project in the amount of \$42,389.52 at their July 14, 2009 meeting.

SUMMARY

The Tapia BNR Centrate Treatment Project is substantially complete. To enhance the operation of this new treatment system, District staff would like to add actuators to some of the valves. The current operation requires that staff open and close valves to allow fluid transfer between tanks during the course of treatment. Some of this valve actuation occurs beyond regular working hours. To simplify the operation of the system, the installation of actuators on key valves is recommended. There are a total of seven valves which require actuators; four 16-inch plug valves and three 10-inch butterfly valves. Three quotations for the provision and installation of the actuators were solicited and received from vendors. The quotations received are as follows:

 R&B Automation
 \$42,065.74

 Caltrol
 \$44,965.70

 Ferguson Waterworks
 \$45,437.00

Staff recommends that the purchase and installation of actuators for the Centrate Treatment Project be provided by R&B automation.

FINANCIAL IMPACT

The Fiscal Year 08-09 budget provides funding for 8 mg/L Nitrogen Compliance Tapia WRF under CIP Job #10184 in the amount of \$6,963,837. Construction costs spanning the 07-08 and 08-09 fiscal years total \$6,721,795.78.

This project is a fixed-based cost based on capacity rights in the treatment plant. As such, the cost split is 70.6% for LVMWD and 29.4% for Triunfo.

Brett Dingman, Water Reclamation Manager, prepared this report.

David R. Lippman

John R. Mundy

Director of Facilities and Operations

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Date

TO:

Board of Directors

FROM:

Facilities & Operations

Subject:

Rancho Las Virgenes Composting Facility Centrifuge #1 Overhaul

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as the administering agent, authorized the General Manager to issue a Purchase Order to Alfa-Laval, Inc. in the amount of \$110,000 for the overhaul of Centrifuge #1 which includes a 10% contingency at their August 11, 2009 meeting.

SUMMARY

Sharples/Alfa-Laval Inc. (brand name) centrifuge #1 has been disassembled and inspected by the manufacturer. Internal wear on the rotating components is as expected although there are about 80 worn, loose, or damaged hard faced tiles as opposed to the usual 20 or so damaged tiles. The accelerator feed tube has developed a wear hole. Although this unit has experienced several minor overhauls by a local machine shop over its lifetime, the unit is now worn to the point that major re-work is required to bring the assembly back to within factory specifications. The manufacturer provided detailed photos and explanations of the wear. As mentioned in previous Board reports, these proprietary overhauls consist of precision welding and machining on the exterior and interior of the rotating cylinder and scroll and replacement of miscellaneous hard faced, tungsten carbide tiles and wear strips used to reduce abrasive wear on the surfaces. New bearings will be provided. Because the assembly rotates at a fairly high speed, it will also require balancing after repair. Total cost of the revised estimate is \$100,000.00. A new centrifuge would cost approximately one million dollars.

FINANCIAL IMPACT

The overhaul will be funded from CIP Job No.10433. Funds are budgeted in FY 2009/10 for this work.

Larry Miller, Facilities Manager, prepared this report.

David R. Lippman

Director of Facilities and Operations

TO:

Board of Directors

FROM:

Facilities and Operations

Subject:

Installation of Mechanical Improvements: Indian Hills REW Tank

Contract Acceptance and Release of Retention

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as the administering agent, accepted Crosno's work for mechanical improvements installed at Indian Hills recycled water tank at their August 25, 2009 Board meeting.

SUMMARY

On January 13, 2009, the Las Virgenes Board awarded the above project to Crosno Construction Co., Inc. Crosno has completed the work required for the above project. The project is completed and accepted. The Board ratified Change Order Nos. 1 and 2 as an extension of 103 days, and a net deductive amount of \$10,787.59, respectively, for the above project. The Board also approved final payment in the amount of \$19,912.41 to Crosno Construction; and that in the absence of claims from subcontractors and others, release the retention in the amount of \$7,011.25, thirty-five days after filing the Notice of Completion; and finally approve the execution of a Notice of Completion by the Secretary of the Board for and on behalf of the District and have the same recorded.

FINANCIAL IMPACT

This project was funded through the FY 2008-2009 CIP Work Order Account 10407 and was completed within budget.

Rommel Marzan, Associate Engineer, prepared this report.

David R. Lippman // Dat Director of Facilities and Operations

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John R. Mundy Date
Administering Agent/General Manager

9(4)

TO:

Board of Directors

FROM:

Facilities and Operations

Subject:

Approval of Sewer System Management Plan

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as the administering agent, approved the Sewer System Management Plan at their July 14, 2009 meeting.

SUMMARY

In order to reduce sanitary sewer overflow (SSO) and to provide a consistent, statewide regulatory approach to addressing SSOs, the SWRCB adopted Statewide General Waste Discharge Requirements (WDRs) for Sanitary Sewer Systems, Water Quality Order No. 2006-0003 (Sanitary Sewer Order) on May 2, 2006. The Sanitary Sewer Order requires public agencies that own or operate sanitary sewer systems to develop and implement a Sewer System Management Plan (SSMP) by August 2, 2009.

On October 1, 2007, the Joint Power Authority approved the first part of the JPA Sewer System Management Plan (SSMP) including sections on the goal, organizational structure, plan and schedule. The JPA also authorized its Administering Agent/General Manager or his designee to provide certification to the State Water Resources Control Board (SWRCB) as each section of the SSMP is completed.

As of July 14, 2009, all the sections of SSMP are complete, and the SSMP was submitted to the SWRCB for final certification.

Lindsay Cao, Associate Engineer, prepared this report.

David R. Lippman*√*∕∕

Director of Facilities and Operations

TO:

Board of Directors

FROM:

Facilities & Operations

Subject:

Rancho Las Virgenes Composting Facility

Biofilter Maintenance

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as the administering agent, authorized the General Manager to approve a purchase order for Viramontes Express for biofilter media supply, removal, replacement and disposal at their July 14, 2009 meeting.

SUMMARY

For the past 6 years, Viramontes Express has supplied the wood chip media required for the annual biofilter maintenance. They have been successful through the competitive bid process to provide this material due to ownership of the appropriate chipping, grinding and screening equipment at their facility in Corona, CA.

Instead of renting equipment needed for biofilter media replacement for the last 3 years, staff has contracted with Viramontes Express to remove and dispose of the spent media as well as place the new media. They own a fleet of loaders and dump trucks designed to handle this material to support their nursery care products business. This equipment is not available at local rental yards. As a result, the work is efficiently completed on time with minimal disruption to plant operation. Biofilter Zones 1-4 will be completed during the reactor building shutdown this summer.

FINANCIAL IMPACT

The current FY2009-2010 budget allocates \$92,000 for Odor Control under 751820.5417. In FY2008-09, funds in the amount of \$39,662.50 were expended for biofilter media in Zones 1-4.

Marsha Eubanks, Administrative Services Officer, prepared this report.

David R. Lippman

Director of Facilities and Operations

John R. Mundy Administering Agent/General Manager

September 14, 2009 JPA Meeting

To:

Board of Directors

From:

Finance and Administration

SUBJECT:

Award of Bid for Sodium Hypochlorite

Las Virgenes - Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as Administering Agent awarded the contract for the purchase and delivery of sodium hypochlorite to JCI Jones Chemicals at the price of \$0.6206/gal, at their July 28, 2009 meeting.

SUMMARY

At the June 23, 2009 meeting, the Las Virgenes Board authorized a call for bids for the purchase and delivery of sodium hypochlorite. Sodium hypochlorite is used for the disinfection of recycled water prior to discharge to Malibu Creek. Bids were received and opened publicly on Tuesday, July 14, 2009.

FINANCIAL IMPACT

Total estimated annual cost to the district for sodium hypochlorite is \$368,500. Funding for this expense is available in the fiscal year 09-10 budget and will be proposed in future budgets.

JCI Jones Chemical proposed price per gallon is lower than our previous contract price per gallon at \$0.769/gal. Based on the estimated annual usage of 500,000 gallons/per year, our potential savings will be \$74,200.

DISCUSSION

Bid packets were sent to eight suppliers, five responses were received as follows:

Company	<u>Price</u>	
JCI Jones Chemicals	\$ 0.6206/gal	
Olin Chlor	\$ 0.648/gal	
Hasa, Inc.	\$ 0.780/gal	
Basic Chemicals	\$ 0.9155/gal	
Brenntag Pacific	\$1.015/gal	

JCI Jones Chemicals is the apparent lowest responsible bidder for sodium hypochlorite. Staff has reviewed the required documentation and recommends this contract be awarded to JCI Jones Chemicals for the purchase and delivery of sodium hypochlorite.

Carmen Ripley, Senior Buyer prepared this report.

Sandra Schmidt

Date

Director of Finance and Administration

John R. Mundy

Administering Agent/General Manager

9(7)^

September 14, 2009 JPA Board Meeting

TO:

Board of Directors

FROM:

Finance and Administration

Subject:

Call for Bids for Polymer, Clorifloc-WE389

Las Virgenes - Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as Administering Agent authorized a call for bids for the purchase and delivery of polymer at their July 14, 2009 meeting.

SUMMARY

The centrifuges at Rancho LV require the use of a polymer to enhance the liquid and solids separation during the dewatering process. Polydyne, Inc. was awarded the contract and has been the supplier of this chemical since January 2005. The three year contract with Polydyne expired last year, however due to the ongoing installation, startup and tuning of the new centrifuge controllers, an additional year for fiscal year 2008-09 was authorized at the JPA Board meeting of June 2, 2008. Therefore, it is necessary at this time to bid this chemical once again. Staff is proposing a one-year contract with two one-year renewal options.

The following criteria will be used for the test and evaluation of the polymer performance.

- Dosage
- Cake total solids
- % capture
- Bulk storage stability
- · Cost per dry ton of cake

FINANCIAL IMPACT

Total estimated annual cost to the district for polymer is \$192,000. Funds are available in the current budget and will be proposed in future budgets for this product.

DISCUSSION

The proposed Bid Schedule is as follows:

Board Authorization
Fist Newspaper Advertisement
Second Newspaper Advertisement
Inspection and Jar Testing
Bid Opening
Performance Testing
Award of Contract
July 20, 2009
July 27, 2009
August 10, 2009
August 17 2009
August 24, 2009
September 8, 2009



The successful bidder will be awarded the contract based on a combination of pricing, reliability and customer service.

Carmen Ripley, Senior Buyer prepared this report.

Sandra Schmidt

Date

Director, Finance and Administration

lolfin R. Myndy

Date

TO:

Board of Directors

FROM:

Facilities & Operations

Subject:

24" Recycled Water (REW) Pipeline from Mulholland Hwy. to the Tapia Water Reclamation Facility Project - Call for Bids and Request for Proposals for

Consultant Services

Las Virgenes-Triunfo Joint Powers Authority approved funding for this matter in the Joint Powers Authority Budget. The Las Virgenes Board, as the administering agent, authorized a Call for Bids in accordance with the project specifications and the proposed Bid Schedule; and approved to release a Request for Proposals for the arborist consultant services necessary during construction at their July 28, 2009 meeting.

SUMMARY

At the August 14, 2007 meeting, the Las Virgenes Board approved Dudek Engineering and Environmental (Dudek) to prepare the plans and specifications for the above project for engineering services to design the 24" REW pipeline from Tapia Water Reclamation Facility to Mulholland Hwy., and to provide engineering support services during construction. A mitigated negative declaration had been previously completed and approved by the Board at the March 27, 2007 meeting. District staff followed this by filing a Notice of Determination with the State Office of Planning and Research and the County of Los Angeles Recorder. The District also received a waiver from the California Coastal Commission to proceed with this project, and a Permit to Enter from California State Parks has been obtained. A call for bids is appropriate at this time. The construction consists of approximately 8,900 feet of 24" steel and plastic pipe through Tapia State Park and along Las Virgenes Road to Mulholland Highway.

Consultants with specialized disciplines are also needed during the pipe construction. These include an archeologist to document what items of cultural significance may be unearthed during construction; a Native American (Chumash) monitor to identify such cultural items; a geotechnical firm to assist with soils testing, and an arborist who will document the existing health of trees and plants that may be impacted during construction, and to give guidance on construction methods to ensure such trees and plants are protected while pipe is being installed. District staff estimates that the cost from the first three consultants will each be under \$25,000. Therefore no formal request for proposals is needed based on LVMWD purchase guidelines. However, the proposals for an arborist are expected to be above \$25,000; this necessitates a Request for Proposals (RFP) for this specific discipline. Staff intends to bring a recommendation for award at the October 27, 2009 Las Virgenes Board meeting. The proposed schedule is to have the construction completed by July 2010.

The bid schedule is as follows:

Board Approval of Plans & Specs and Call for Bids	July 28, 2009
First Advertisement Date	August 3, 2009
Second Advertisement Date	August 10, 2009
Mandatory Pre-bid Meeting and Field Tour (9:00 AM)	September 1, 2009
Bid Opening (3:00 PM)	September 29, 2009
Award of Contract (Board Meeting)	October 27, 2009



FINANCIAL IMPACT

There is no financial impact associated with the distribution of bid documents because the Board may reject all bids and/or consultant proposals and has no obligation to award a contract. The estimated construction cost is \$3,500,000 and the estimated cost for all services during construction is \$185,000.

Rommel M. Marzan, Associate Engineer, prepared this report.

David R. Lippman 17 Director of Facilities and Operations

September 14, 2009 JPA Board Meeting

TO:

Board of Directors

FROM:

Facilities and Operations

Subject:

Combined Heat and Power and Solar (CHPS) Project Update

SUMMARY

CHP Project:

On February 2, 2009, the JPA board approved Property Lease and Energy Recovery Services agreements with US Energy Operation Services, LLC for the Combined Heat and Power (CHP) Project. The proposed schedule was to complete the installation of the CHP facility within 12 months of signing the agreements.

However, due to a permit moratorium at the Southern California Air Quality Management District (SCAQMD) for all essential public service facilities due to a court decision, staff and US energy has not been able to obtain the necessary SCAQMD permits for critical CHP equipment. Staff and US Energy staff have also met with SCAQMD staff and were informed that a restart of permit process may be coming at the end of the year pending legislation at the State level. US Energy has verbally committed to staff to expedite the project as soon as SCAQMD is able to accept permit applications. In addition, staff was also able to extend the deadline for the \$348,000 grant for the CHP project from the California Public Utility Commission.

Solar Project

On April 6, 2009, the JPA board rejected all solar proposals, directed staff to work with USEPA to resolve the current deed restriction issues at Rancho, and to continue to track the solar market development and inform the Board when a combined solar and transmission project is feasible.

Staff is pleased to report back that both the USEPA and the State Water Resources Board have made findings that the proposed solar project at the Rancho site is within the scope of the original USEPA grant agreement that helped to purchase the Rancho property. In addition, staff also submitted two applications (one for recycled water pump station solar project and one for providing solar power for the headquarter campus) for Allocation of New Clean Renewable Energy Bond (CREB) Volume Cap with the Internal Revenue Services. If granted, the allocation would provide JPA the option to issue bonds (for a maximum of \$6.5 million) for the solar project at near zero interest rate as compared to current commercial market rate of 7 to 8 percent. There is no penalty for not using the allocation.

The current solar market development has become more favorable to potential solar customers than the market conditions in April of this year when the JPA board rejected all solar proposals. Staff is waiting for the outcome of the CREB allocation, which is expected in October of 2009,



before making a recommendation on the types of solar project and ownership that is most beneficial to the JPA.

John Zhao, Principal Engineer, prepared this report.

David R. Lippman
Director of Facilities and Operations