

# Las Virgenes - Triunfo Joint Powers Authority 4232 Las Virgenes Road, Calabasas, CA 91302 818.251.2100



March 31, 2010

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. Monday, April 5, 2010 at Las Virgenes Municipal Water District, 4232 Las Virgenes Road, California 91302 to consider the following:

Joint Powers Authority Business Meeting (Agenda Attached)
(The start time may be delayed due to the 4:00 p.m. Budget Workshop)

2 Adjourn

By Order of the Board of Directors CHARLES CASPARY, 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.

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5:00 P	M ·			APRIL 5, 2010
PLEDG	GE OF ALLEGIANCE			
1.	CALL TO ORDER AND ROLL CALL			
	The meeting was called to order atp.m. by_ District Board Room and the Clerk of the Board	in the Distric	ct Offices La II.	s Virgenes Municipal Water
	Triunfo Sanitation District	<u>Present</u>	<u>Left</u>	<u>Absent</u>
	Dennis Gillette Tom Glancy Janna Orkney Linda Parks Michael Paule, Vice Chair			
	Las Virgenes Municipal Water District	r		
	Joseph Bowman Charles Caspary, Chair Glen Peterson Lee Renger Jeff Smith			
2.	APPROVAL OF AGENDA  Moved by, seconded by, and approved as presented/amended.	, that the a	genda for th	ne April 5, 2010 meeting be
3.	PUBLIC COMMENTS  Members of the Public may address the Boar items within the jurisdiction of the Board. No agenda unless authorized by Subdivision (b)	action shall be	taken on an	y item not appearing on the

# 4. ILLUSTRATIVE AND/OR VERBAL PRESENTATION AGENDA ITEMS

Legislative Update

5.	CONSENT CALENDAR		
	Minutes of the Las Virgenes – Triunfo Joint Powers Authority Meeting: February 1, 2010. APPROVE		
	Moved by Director, seconded by Director, and, that the Consent Calendar be approved and adopted as presented.		
6.	ACTION ITEMS		
	Las Virgenes – Triunfo JPA Proposed Legislative Policy Principles		
	Moved by Director, seconded by Director, and, that the Joint Powers Authority Board of Directors review the draft Legislative Policy Principles as presented herein (Exhibit A). Provide staff direction on suggested changes for subsequent adoption at a future JPA meeting.		
7.	BOARD COMMENTS		
8.	FUTURE AGENDA ITEMS		
9.	NON-ACTION ITEMS		
	Information Items (1) 24" Recycled Water (REW) Pipeline from Mulholland Hwy. to the Tapia Water Reclamation Facility Project – Change Order Nos. 1 through 4 (2) Rancho Las Virgenes Centrate Line Replacement Project Approval of Plans and Specification (Lee & Ro) and Call for Bids		
10.	CLOSED SESSION		

11.

**ADJOURNMENT** 

# MINUTES OF A MEETING OF THE GOVERNING BOARD OF THE LAS VIRGENES-TRIUNFO JOINT POWERS AUTHORITY HELD ON FEBRUARY 1, 2010

The governing board of the Las Virgenes-Triunfo Joint Powers Authority met in a Meeting at Oak Park Library, 899 North Kanan Road, California, 91377 at 5:00 p.m. on Monday, February, 1, 2010.

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

The Pledge of Allegiance to the flag was given, led by Director Renger.

Deputy Clerk of the Board called the roll. Directors present were: Gillette, Glancy, Orkney, Paule, Bowman, Caspary, Peterson, Renger and Smith. Director not present: Director Parks.

Chair declared a quorum present.

- 2 Chair/Vice Chair: Chair Orkney passed the gavel to Director Caspary who was designated Chair for calendar year 2010. Director Paule was designated as Vice Chair.
- Approval of Agenda: It was moved by Director Gillette, seconded by Director Glancy, and unanimously carried, that the agenda for the February 1, 2010 meeting be approved as presented.
- 4 Public Forum: No speaker cards were received from the public.

Director Parks arrived at 5:05 p.m.

- 5 Illustrative and/or verbal presentation agenda items:
- A JPA Infrastructure Investment Plan, Fiscal Year 2010/11 2014/15: Director of Facilities & Operations Lippman presented the plan. No action taken on this item and will be brought back to the JPA on March 1, 2010.
- B Alternative Biosolids Process Review: Director of Facilities & Operations Lippman gave an update on the process.
- 6 Consent Calendar: Minutes of the Las Virgenes Triunfo Joint Powers Authority meeting: December 7, 2009. It was moved by Director Gillette, seconded by Director Glancy, and carried, that the Consent Calendar be approved and adopted as presented. Director Peterson abstained.
- 7 Action Items:
- A Las Virgenes Triunfo Joint Powers Authority: Conflict of Interest Code. It was moved by Director Peterson, seconded by Director Glancy, and carried unanimously that the Joint Powers Authority Board of Directors, adopt Resolution No. 02-10-0001 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. 02-10-0001.
- B Joint Powers Authority Quarterly Financial Report at December 31, 2009 and Spotlight on Joint Powers Authority: Moved by Director Orkney, seconded by Director Paule, and carried unanimously, that the Joint Powers Authority Quarterly Financial Report at December 31, 2009 and Spotlight on Joint Powers Authority be received and filed.
- C Las Virgenes Triunfo Joint Powers Authority: Proposed Workshop Date: Moved by Director Renger, seconded by Director Glancy, and carried unanimously, that the Joint Powers Authority approve the scheduling of a JPA Financial Workshop as part of the regular JPA meeting at 4:00 p.m. on Monday, April 5, 2010.

- Director Orkney commented about reading the Calleguas-Las Virgenes MWD Public Financing Authority meeting notice on the LVMWD website and requested that the TSD Board be informed ahead of time of such partnership that affects the JPA. Counsel Lemieux stated that the Public Financing Authority had been in place for years and was established for the purpose of selling bonds to finance construction of water facilities. Director Bowman stated reading a newspaper article that reports removal of funding for projects by the Obama administration for the US Army Corps of Engineers. He wanted staff to check with DC counsel to see which projects are affected and report back to the Board. Director Paule stated reading a newspaper editorial about odors on the 101 freeway. Administering Agent/General Manager stated that staff is looking into a sewer line on the Calabasas grade that is releasing sewer gas and may be contributing to odors in the area. Director Caspary reported the submission of the NPDES permit renewal application to the Regional Board and suggested that perhaps it makes sense to start a dialogue with the US EPA. Director Peterson commented that staff should consider recycling the fuel cell core because it is classified as hazardous material.
- 9 Future Agenda Items: Director Orkney requested an update on Recycled Water Reservoir. Director Peterson mentioned the state water bond will have money for storage.
- 10 Non-Action Information Items:
  - (1) Corrosion Control Program 2008-09 Acceptance
  - (2) Second Quarter, 2009/10 Consultant's Report
- 11 Closed Session: None
- There being no objection the Chair declared the meeting adjourned at the hour of 6:20 p.m.

	Charles Caspary, Chair
ATTEST:	
Michael Paule, Vice Chair	_

# April 5, 2010 JPA Board Meeting

TO:

**Boards of Directors** 

FROM:

Administering Agent/General Manager

Subject:

Las Virgenes - Triunfo JPA Proposed Legislative Policy Principles

#### SUMMARY

At the Las Virgenes-Triunfo Joint Powers Authority (JPA) meeting of March 1, 2010, Director Orkney asked staff to develop Legislative Policy Principles for the JPA. The purpose of creating legislative policy principles is to provide staff the ability to represent positions of the Board on proposed legislation or regulations that may have a positive or negative effect on JPA operations and costs. Once adopted, staff will use these policies as guidance in providing comments that need to be conveyed prior to any JPA meeting. Attached is a draft Legislative Policy Principles document for discussion and consideration.

#### RECOMMENDATIONS

 Review the draft Legislative Policy Principles as presented herein (Exhibit A). Provide staff direction on suggested changes for subsequent adoption at a future JPA meeting.

# **FINANCIAL IMPACT**

None.

John R. Mundy Dá Administering Agent/General Manager

#### LAS VIRGENES – TRIUNFO JPA LEGISLATIVE POLICY PRINCIPLES

(Proposed)

#### Biosolids

SUPPORT legislation and regulations consistent with the JPA's adopted policies on biosolids treatment and disposal options.

#### Conservation:

SUPPORT legislation that provides resources for conservation and the expanded use of recycled water, encourages local agencies and private enterprises to implement water conservation and recycled water projects, and maintains or improves existing plumbing standards, including those that pertain to the wider use of recycled water.

#### Energy Management:

SUPPORT legislation and energy policies that recognize the energy needs of the JPA in providing reliable and safe wastewater treatment, recycled water distribution and biosolids processing in cost-effective manner.

SUPPORT legislation that provides incentives for implementing renewable energy sources to replace fossil fuels in providing products and services for the public.

OPPOSE energy legislation or regulations that will impair or inhibit the JPA from accomplishing its stated core services.

#### Environmental Policy:

SUPPORT legislation that serves to achieve and maintain a healthful environment and to enhance the quality of life for Californians, with due recognition for the challenges of providing wastewater treatment services within the JPA's unique and diverse service area.

SUPPORT legislation consistent with and supportive of the JPA's adopted policy of "Total Beneficial Reuse."

OPPOSE legislation or regulations that mandate the construction of capital facilities for conditions that are not directly linked to JPA operations.

OPPOSE legislation or regulations that mandate the construction of capital facilities for processes that are not scientifically supported, experimental, unproven or have the potential to have a greater negative impact on the environment than the benefit said facilities might provide.

#### Fiscal Policy:

SUPPORT legislation that provides increased funding for the planning, design, and construction of water reclamation projects; research and development of alternative water sources and water treatment process; and financial assistance where federal and state law mandates capital projects to meet reasonable, scientifically supported water quality standards.

SUPPORT legislation and/or regulatory policies that reflect opportunities for cost savings, consistent with the JPA's stated goals, policies and operating procedures.

SUPPORT legislation for direct funding, shared funding and grant funding opportunities that will support the study, design and/or construction of JPA infrastructure.

OPPOSE legislation that transfers funding, income or revenues away from the JPA.

#### Recycled Water:

SUPPORT legislation that encourages investigation of recycled water uses that could result in added incentives and expansion of the JPA's current and future water recycling programs.

SUPPORT legislation that would allow, promote, or enhance recycled water delivery operations in order to meet changing conditions of water supply and demand.

# Regulatory Streamlining:

SUPPORT legislation that promotes simplification and/or consolidation of environmental planning and reporting requirements, without compromising the integrity of environmental protections.

#### Source Water Protection:

SUPPORT legislation that provides funding to implement comprehensive watershed management programs necessary to protect the JPA's watershed from existing and potential sources of contamination.

#### Watershed Management:

SUPPORT the development of watershed management plans that would address all water resources management objectives for the watershed, including source-water quality improvement, water supply reliability, flood protection, and ecosystem restoration.

# Water Quality:

SUPPORT legislation that provides resources for health effects and/or treatment technology research for water contaminants.

OPPOSE legislation or regulations that mandate numeric water standards that bypass the established regulatory, scientific and public review processes, or which provides cleanup waivers for known contaminants.

SUPPORT legislation that would utilize good (e.g.: peer reviewed) science in addressing water standards and provide appropriate funding for the investigation and treatment of those constituents.

#### Water Supply Planning:

SUPPORT legislation that would ensure good water supply management practices and utilize a water supplier's state-certified Urban Water Management Plan as the source document to ensure that water supply and demand needs are consistent with those forecasted.

SUPPORT legislation that promotes the construction and/or maintenance of water storage, treatment and delivery facilities.

#### Water Transfers:

SUPPORT legislation regarding water transfer policies that ensure public investments in infrastructure are not undermined; do not undermine the financial integrity of public agencies responsible for the State's vast infrastructure; protect the interest of ratepayers and taxpayers who ultimately pay or have paid for infrastructure development and maintenance; and, maintains an agency's full operational control of their own facilities.

# April 5, 2010 JPA Board Meeting

TO:

Board of Directors

FROM:

Facilities and Operations

Subject:

24" Recycled Water (REW) Pipeline from Mulholland Hwy. to the Tapia Water Reclamation Facility Project – Change Order Nos. 1 through 4

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, ratified Change Order Nos. 1 through 3 in the amount of \$10,800.63, \$9,376.00 and \$2,364.77 respectively; and approved Change Order No. 4 in the amount of \$651,205.00; for a revised contract amount of \$3,124,691.40 and a revised completion date of September 30, 2010 at it's meeting on March 9, 2010.

#### SUMMARY

On October 27, 2009 the Board awarded a \$2,450,945.00 construction contract to Blois Construction, Inc. (Blois) to construct 8,966 feet of the 24" Recycled Water (REW) Pipeline from Mulholland Highway to the Tapia Water Reclamation Facility Project. This project is being constructed to provide additional capacity, redundancy, reliability, and operation flexibility in the recycled water transmission system.

Based on the submittals of pipe materials from the contractor in accordance with the plans and specifications, staff elected to consolidate the proposed four pipe classes (pressure ratings) to two classes. The consolidation will provide better quality control for field inspection and stronger pipe materials. Change Order No.1 in the amount of \$10,800.63 and a two day time extension due to rain was administratively approved on January 7, 2010.

In order to avoid construction delays through potentially sensitive areas, staff requested the contractor assist the District's archaeologist to perform auger samples before the start of field construction activities. Change Order No. 2 in the amount of \$9,370.00.00 was administratively approved for assisting the archaeologist's auger sampling work by providing traffic control. The cost was based on Blois' unit bid price.

Based on field archaeological findings of an intact Native American archaeological site present along 700 feet of the alignment, and subsequent meetings with the District archaeological consultant, a local Native American organization, and discussions with the State Historical Preservation Office (SHPO), a decision was made to install a 700 foot section of the pipeline using a jack and bore method rather than the open trench method to preserve the significant Native American artifacts along the pipe alignment.

Staff administratively approved an additional amount of \$20,700 for the project engineer, Dudek, to design the jack and bore installation and Change Order No. 3 to Blois in the amount of \$2,364.77 for additional potholing and traffic control to determine that the subsurface soil condition are suitable for a jack and bore operation.

Upon receiving a revised encroachment permit from the County of Los Angeles based on Dudek's revised design, staff solicited a proposal from Blois to incorporate 700 feet of jack and bore installation. Blois provided a proposal in the amount of an additional \$651,205.00 (see

attached). Staff and Dudek have reviewed the proposal and determined that the cost is justifiable and is recommending acceptance. A revised contract completion date of September 30, 2010 is included in Change Order No. 4.

#### FINANCIAL IMPACT

These improvements will be funded through CIP Work Order Account 10440 with a budget of \$4,550,000. Partial project funding is provided by a \$1,949,474.77 federal grant.

#### DISCUSSION

Staff was aware of the potential Native American deposit in the vicinity of the pipeline alignment during the design phase of the project. Some samplings were performed along the proposed alignment within the Tapia State Park and no significant findings were discovered. It was estimated that alignment under Las Virgenes Road would most likely be disturbed and not intact due to the original road construction. In addition, sampling was not feasible along Las Virgenes Road during the design phase of the project because the final pipeline alignment was needed to obtain an encroachment permit. To avoid potential impact during the construction, staff scheduled additional archaeological sampling before field construction to have adequate time if changes were needed.

Significant intact Native American deposits were discovered along 700 feet of the pipeline alignment. After consultation with our archaeologist, the Native American construction monitor, evaluation of all possible alternatives and federal grant conditions that call for protection of significant archaeological sites, staff determined that the jack and bore method minimized the impact to the intact archaeological sites.

Staff, along with a jack and bore expert from Dudek, reviewed the cost proposal from Blois Construction and performed due diligence analysis based on the contract unit price as well as engineering cost estimate for similar construction. The contract unit prices are used in the cost proposal for similar items and the jack and bore cost is at the low end of the engineering estimate.

Staff has also confirmed with the Bureau of Reclamation that any change orders for the project are eligible for 50% funding by the federal grant up to the total grant award.

Based on the findings that jack and bore for the 700 feet of pipeline is unavoidable, the cost of the proposal from Blois is at the low end of the estimate and our federal grant conditions would be met by the proposed alternative, staff is recommending approval of the proposed Change Order No. 4 from Blois for an additional \$651,205.00 for the project.

Lindsay Cao, Associate Engineer, prepared this report.

David R. Lippman

John R. Mundy

Director of Facilities and Operations

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Administering Agent/General Manager

# April 5, 2010 JPA Board Meeting

TO:

**Board of Directors** 

FROM:

**Facilities and Operations** 

Subject:

Rancho Las Virgenes Centrate Line Replacement Project

Approval of Plans and Specifications (Lee & Ro) and Call for Bids

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 final plans and specifications from Lee & Ro, Inc. and authorized a call for bids at the March 9, 2010 board meeting.

# SUMMARY

On February 24, 2009 the Las Virgenes Board approved for Lee & Ro, Inc. to prepare plans and specifications for the above project. The existing 8-inch ductile iron centrate pipeline, which runs from the Rancho Las Virgenes Composting Facility to the "farm" tanks (approximately 4900 linear feet), has become occluded over time due to a buildup of calcium carbonate.

This pipeline is used to convey centrate from the centrifuges at the composting facility to the "farm" tanks where it will be treated and released to Tapia for further treatment. Because of the calcium carbonate deposits, the centrate is required to be pumped to the "farm" tanks rather than being fed by gravity as originally intended. A new pipeline will provide reliability and allow for the centrate to flow by gravity rather than being pumped.

This project is categorically exempt from CEQA under CEQA Guidelines Section 15302(c)-Replacement of Reconstruction (Class 2). The JPA approved the finding that the project is exempt from provisions of CEQA on December 1, 2008. A Notice of Exemption was filed with the Los Angeles County Recorder by District staff on December 9, 2008. Additionally, all necessary contract documents have been completed by Lee & Ro, Inc. and are ready for approval. Therefore, a call for bids is appropriate at this time.

The proposed bid schedule is as follows:

Board Approval of Plans & Specs and Call for Bids March 9, 2010

First Advertisement Date March 15, 2010

Second Advertisement Date March 22, 2010

Pre-bid Meeting and Site Walk (9:00 AM) April 26, 2010

Bid Opening (3:00 PM) May 10, 2010

Award of Contract (Board Meeting) May 25, 2010

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# **FINANCIAL IMPACT**

There is no financial impact associated with the call for bids.

Prepared by James Spicer, Associate Engineer

David R. Lippman 🎷

Director of Facilities and Operations

John R. Mundy Administering Agent/General Manager