

**LAS VIRGENES – TRIUNFO  
JOINT POWERS AUTHORITY  
MINUTES  
REGULAR MEETING**

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5:00 PM

August 6, 2018

**PLEDGE OF ALLEGIANCE**

The Pledge of Allegiance to the Flag was led by John Mathews.

**1. CALL TO ORDER AND ROLL CALL**

The meeting was called to order at **5:00 p.m.** by Chair Peterson in the Board Room at Las Virgenes Municipal Water District headquarters at 4232 Las Virgenes Road in Calabasas, California. Josie Guzman, Clerk of the Board, conducted the roll call.

Present: Directors Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, and Tjulander

Absent: Directors Renger (arrived at 5:26 p.m.) and Wall

**2. APPROVAL OF AGENDA**

Director Caspary moved to approve the agenda. Motion seconded by Director Paule. Motion carried by the following vote:

AYES: Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, Tjulander

NOES: None

ABSTAIN: None

ABSENT: Renger, Wall

**3. PUBLIC COMMENTS**

None.

**4. CONSENT CALENDAR**

**A Minutes: Special Meeting of July 11, 2018**

Director Orkney moved to approve the Consent Calendar. Motion seconded by Director Caspary. Motion carried by the following vote:

AYES: Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, Tjulander  
NOES: None  
ABSTAIN: None  
ABSENT: Renger, Wall

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

**A Recognition of Director Michael L. Paule's Service to the JPA**

Chair Peterson presented a proclamation to Director Michael L. Paule in recognition of his 10 years of service to the JPA.

Director Paule thanked the Board for the opportunity to serve on the JPA, and stated that he was looking forward to new opportunities in Texas.

**B Pure Water Project Las Virgenes-Triunfo: Public Outreach Plan Update**

**Receive and file an update on the public outreach plan for the Pure Water Project Las Virgenes-Triunfo and provide staff with direction on whether to modify the logo associated with the project.**

Joe McDermott, Director of Resource Conservation and Public Outreach, presented the report. He noted that staff would seek assistance from the JPA Board in selecting the 50 most influential people as part of the Utility Branding Network outreach efforts.

Director Orkney suggested that JPA Board members attend Calleguas Municipal Water District's MWD Tours to share information regarding the Pure Water Project Las Virgenes-Triunfo. She also suggested that staff conduct outreach to the Westlake Village Joint Homeowners' Association. Administering Agent/General Manager David Pedersen stated that staff would follow-up.

Director Polan requested that the Pure Water Demonstration Project Orientation video be as lively and entertaining as possible and similar to the Pure Water Monterey orientation video.

A discussion ensued regarding the color scheme and design of the current logo. The Board concurred that the preference was Alternate Logo #2 with one arrow in the middle and keeping the green lettering for "Pure Water Project."

Director Polan moved to approve Item 5B. Motion seconded by Director Caspary. Motion carried by the following vote:

AYES: Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, Tjulander  
NOES: None

ABSTAIN: None  
ABSENT: Renger, Wall

6. **ACTION ITEMS**

**A Rancho Amendment Bin and Conveyance Modifications Project:  
Purchase Order for Biosolids Disposal during Construction**

**Accept the proposal from New Earth USA, and authorize the General Manager/Administering Agent to issue a purchase order, in the amount of \$175,000, for biosolids disposal during construction of the Rancho Amendment Bin and Conveyance Modifications Project.**

Administering Agent/General Manager David Pedersen presented the report.

Director Caspary moved to approve Item 6A. Motion seconded by Director Pan.

Director Renger arrived at 5:26 p.m.

Director Caspary requested that staff review the permitting status of New Earth USA's processing facility, as well as maintain contact with the associated regulatory agencies during the duration of this contract.

Administering Agent/General Manager David Pedersen responded to a question regarding whether the composting facility would realize a cost savings during the shutdown period by stating that there would be a cost savings with not having to use amendment; however, maintenance work would take place that would not normally be done when the facility is in operation and there would be no cost savings due to continued staffing costs. David Lippman, Director of Facilities and Operations, added that half of the facilities would remain in operation during the shutdown and staff would continue to send biosolids from the Tapia Water Reclamation Facility to the digesters to digest and dewater the sludge.

A discussion ensued regarding concerns with shutting down the compost giveaway program during the shutdown period, exploring ways to keep this program open for the public such as accumulating additional compost and restricting and rationing the amount of compost given away, and restricting compost to commercial clients.

Motion carried by the following vote:

AYES: Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, Renger, Tjulander  
NOES: None  
ABSTAIN: None  
ABSENT: Wall

**B Pure Water Project Las Virgenes-Triunfo: Findings of National Water Research Institute Independent Advisory Panel**

**Accept the proposal from Trussell Technologies, Inc.; and authorize the General Manager/Administering Agent to execute a professional services agreement, in the amount of \$79,062, for additional modeling and probabilistic analysis of Las Virgenes Reservoir and to provide a step-by-step framework of necessary actions required by the State Water Resources Control Board to receive regulatory approval for the Pure Water Project Las Virgenes-Triunfo.**

Administering Agent/General Manager David Pedersen presented the report.

Director Caspary moved to approve Item 6B. Motion seconded by Director Lewitt.

Administering Agent/General Manager David Pedersen responded to a question regarding the operating parameters that may require discharge to Malibu Creek under the most adverse meteorological conditions by stating that the NPDES permit renewal for the Tapia Water Reclamation Facility included provisions to allow for discharge under certain circumstances, such as storm events when there is more water to be processed than can be handled and due to operational issues at the treatment plant. He stated that the goal would be to design the system in order to maintain full operational flexibility at the Westlake Filtration Plant. He also stated that the purpose of looking at a submerged outlet and a diffuser is to demonstrate that the plant can meet 100 percent of the regulations at all times.

Bryan Trussell, representing Trussell Technologies, Inc., concurred that the goal would be to ensure operation of the Westlake Filtration Plant at all times. He summarized the findings of the modeling results, including changes in wind conditions that pushed water from the discharge point along the surface of the reservoir to the inlet of the filter plant. He stated that a possible solution could include a submerged diffuser. He responded to questions related to the Advanced Water Treatment Facility Discharge Diffuser Assessment, the Reservoir Modeling Probabilistic Analysis, and meeting the Los Angeles Regional Water Quality Control Board's regulations.

Director Renger suggested putting buoyed and anchored curtains in the reservoir to block the surface flow when wind blows in the wrong direction, consider using floating solar cells for power to cut the interaction between the wind and water surface, and consider using Solar Bees that use sunlight to generate power to mix the water. Bryan Trussell responded that the Independent Advisory Panel believed that Solar Bees might not provide sufficient mixing. He stated that he believed modeling alone with the diffuser would likely be successful, but if not perhaps Director Renger's suggestions would be worthy of consideration.

Motion carried by the following vote:

AYES: Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, Renger, Tjulander  
NOES: None  
ABSTAIN: None  
ABSENT: Wall

**C State and Federal Legislative and Regulatory Advocacy: Contract Renewal**

**Authorize the Administering Agent/General Manager to execute a one-year renewal of the professional services agreement with Best Best & Krieger LLP, in the amount of \$130,000, for state and federal legislative and regulatory advocacy services.**

Administering Agent/General Manager David Pedersen presented the report.

Director Lewitt moved to approve Item 6C. Motion seconded by Director Tjulander. Motion carried by the following vote:

AYES: Caspary, Lewitt, Orkney, Pan, Paule, Peterson, Polan, Renger, Tjulander  
NOES: None  
ABSTAIN: None  
ABSENT: Wall

**7. BOARD COMMENTS**

Director Polan reported that he was invited to attend Administering Agent/General Manager David Pedersen's presentation at the Westlake Village City Council Meeting regarding the progress of the Pure Water Project Las Virgenes-Triunfo. He noted they informed the City Council that the project was on schedule and the Pure Water Demonstration Project would begin in 2019.

Director Pan inquired whether the JPA had applied for MWD's Future Supply Actions Grant, where each member agency may apply for up to \$500,000. Administering Agent/General Manager David Pedersen responded that staff is looking into this grant program, which was formerly known as the Foundational Actions Program. He stated that there are elements under which the Pure Water Project Las Virgenes-Triunfo may qualify.

**8. ADMINISTERING AGENT/GENERAL MANAGER REPORT**

Administering Agent/General Manager David Pedersen reminded the Board that the next JPA Board Meeting would be held on Wednesday, September 5, 2018, at 5:00 p.m., at Oak Park Library.

9. **FUTURE AGENDA ITEMS**

None.

10. **INFORMATION ITEMS**

A Federal Legislative Update

B Tapia Water Reclamation Facility Chloride Study: Evaluation of Options Report

11. **PUBLIC COMMENTS**

None.

12. **CLOSED SESSION**

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

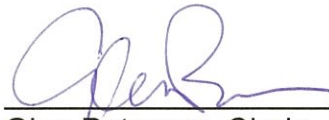
Zusser Construction, Inc. v. Las Virgenes Municipal Water District

The Board recessed to Closed Session at **6:00 p.m.** and reconvened to Open Session at **6:19 p.m.**

Authority Counsel Keith Lemieux announced there was no reportable action.

13. **ADJOURNMENT**

Seeing no further business to come before the Board, the meeting was duly adjourned at **6:19 p.m.**



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Glen Peterson, Chair

ATTEST:



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Janna Orkney, Vice Chair