

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

---

5:00 PM

November 5, 2018

**PLEDGE OF ALLEGIANCE**

The Pledge of Allegiance to the Flag was led by Susan Pan.

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

The meeting was called to order at **5:00 p.m.** by Acting Chair Caspary 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: Director Caspary, Lewitt, Pan, Polan, Renger, Shapiro, Tjulander, and Wall

Absent: Directors Orkney and Peterson

**2. CHAIR/VICE CHAIR**

**A Welcome TSD Director Leon E. Shapiro to JPA Board of Directors**

Acting Chair Caspary welcomed TSD Director Leon E. Shapiro to the JPA Board of Directors. Director Shapiro stated that he was looking forward to serving on the JPA Board.

**3. APPROVAL OF AGENDA**

Director Renger moved to approve the agenda. Motion seconded by Director Pan. Motion carried by the following vote:

AYES: Caspary, Lewitt, Pan, Polan, Renger, Shapiro, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Orkney, Peterson

**4. PUBLIC COMMENTS**

None.

5. **CONSENT CALENDAR**

**A Minutes: Regular Meeting of October 1, 2018**

Director Tjulander moved to approve the Consent Calendar. Motion seconded by Director Shapiro. Motion carried by the following vote:

AYES: Caspary, Pan, Polan, Renger, Shapiro, Tjulander, Wall

NOES: None

ABSTAIN: Lewitt

ABSENT: Orkney, Peterson

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

**A Pure Water Project Las Virgenes-Triunfo: Update**

David Lippman, Director of Facilities and Operations presented a PowerPoint presentation.

Joe McDermott, Director of Resource Conservation and Public Outreach, presented an update on advocacy and outreach efforts, including:

- Working on the Demonstration Project visitor experience with ASTOUND.
- Conducting presentations to the community, including a presentation to LVWMD employees, the MWD Education Group, at the Quarterly Wastewater Tour, and during MWD State Water Project Inspection Trip.
- Sending the first email with a project update to the Top 50 Influential People List.
- Providing an update at the WateReuse Communications meeting in October.
- Sponsoring Reyes Adobe Days as part of LVMWD's 60th anniversary celebration, including a float for the parade with the theme "Looking Back to Move Forward" depicting the District's past, present, and future, and highlighting the Pure Water Project Las Virgenes-Triunfo. T-shirts and fans depicting the Pure Water Protect treatment process were handed out to the parade spectators.
- Creating a stand-alone website: [www.ourpureh2o.com](http://www.ourpureh2o.com).
- Sending editorials to several newspapers to educate customers on the benefits of Proposition 3, which would assist in providing funding for the Pure Water Project.

Mr. Lippman continued the PowerPoint presentation and reviewed the following:

- Funding and Financing, including the Water Infrastructure Finance and Innovation Act (WIFIA), Water Resource Development Act (WRDA), Title XVI, State Propositions 68 and 3, State Revolving Fund loans, MWD Local Resource Projects, Certificates of Participation, bonds, bank loans and pay-go.
- Grants received from the U.S. Bureau of Reclamation and applications submitted for funding from Proposition 12, SWRCB Pilot Project Grant Program, and MWD Future Supply Actions Program.

Mr. Lippman noted that the JPA Board approved the advance purchase of equipment for the Demonstration Project. He also noted that a workshop would be held at the December 3rd JPA Board meeting to review the 60 percent design plans. He stated that the environmental analysis for the full-scale project would begin in 2019. He reviewed the potential institutional issues that would need to be addressed, including how costs would be shared for LVMWD-only facilities; whether financing would be obtained jointly or by each partner individually; Calleguas' role in any water transfers; and Policy Principles for Managing the Recycled Water System. Lastly, he reviewed the list of completed technical studies, including the Siting Study for the Advanced Water Treatment Plant, Modeling of Las Virgenes Reservoir, and Title XVI Feasibility Study.

#### **B Pure Water Project Las Virgenes-Triunfo: Title XVI Feasibility Study**

Dawn Taffler, representing Kenney/Jenks Consultants, provided an overview and PowerPoint presentation regarding the Pure Water Project Las Virgenes – Triunfo Title XVI Feasibility Study. She responded to questions regarding addressing public opinion as part of public outreach process and during the environmental review process, life cycle cost analysis and stormwater runoff capture.

#### **C Financial Review: First Quarter of Fiscal Year 2018-19**

**Receive and file the financial review for the first quarter of Fiscal Year 2018-19.**

Angela Saccareccia, Finance Manager, presented the report and a PowerPoint presentation.

Director Polan moved to receive and file Item 6C. Motion seconded by Director Renger. Motion carried by the following vote:

AYES: Caspary, Lewitt, Pan, Polan, Renger, Shapiro, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Orkney, Peterson

**7. ACTION ITEMS**

**A 2019 JPA Board Meeting Calendar**

**Review the 2019 JPA Board Meeting Calendar and make any scheduling adjustments.**

Administering Agent/General Manager David Pedersen presented the report.

The Board made the following adjustments to the 2019 JPA Board Meeting calendar: cancel the May 6, 2019 meeting and schedule a special meeting on April 29, 2019, and cancel the December 2, 2019 meeting and schedule a special meeting on December 9, 2019.

**B Rancho Lighting Efficiency Upgrade Project: Approve Incentive Agreement with Onsite Energy**

**Authorize the Administering Agent/General Manager to execute an LCR Customer Incentive Agreement with Onsite Energy for the Rancho Lighting Efficiency Upgrade Project.**

Administering Agent/General Manager David Pedersen presented the report.

Director Tjulander moved to approve Item 7B. Motion seconded by Director Renger. Motion carried by the following vote:

AYES: Caspary, Lewitt, Pan, Polan, Renger, Shapiro, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Orkney, Peterson

**C Tapia Process Air Improvements Project: Pre-Purchase of Blowers and Diffusers and Issuance of New Call for Bids**

**Accept the bids from Sulzer Pump Solutions (US) Inc. and OTT North America; authorize the Administrating Agent/General Manager to issue purchase orders, respectively, in the amount of \$837,769.75, for the purchase of high speed turbo blowers and equipment, in the amount of \$336,291.75, for the purchase of the retrievable fine bubble aeration system equipment; authorize the Administering Agent/General Manager to approve a change of scope to Pacific Advanced Civil Engineering (PACE), in the amount of \$24,640, to revise the plans and specifications and provide additional bidding services; and authorize a new Call for Bids based on the revised bid package for the Tapia Process Air Improvements Project.**

Eric Schlageter, Senior Engineer, presented the report. He responded to questions regarding repairs to the supply pipes from the blowers that experienced corrosion issues; ensuring that the specifications clearly state that the contractor will take full responsibility of the equipment once they take possession; and anticipation of additional tariff costs.

David Lippman, Director of Facilities and Operations, responded to questions regarding issues dealing with maintaining the current equipment.

Mr. Schlageter responded to a question regarding whether the three blowers would have sufficient capacity to run the system if one of the blowers requires maintenance by stating that the system could run using two blowers due to the redundancy in the system.

Director Lewitt moved to approve Item 7C. Motion seconded by Director Pan. Motion carried by the following vote:

AYES: Caspary, Lewitt, Pan, Polan, Renger, Shapiro, Tjulander, Wall

NOES: None

ABSTAIN: None

ABSENT: Orkney, Peterson

## 8. **BOARD COMMENTS**

Director Polan inquired regarding any impacts due to salt loading when performing chemical cleaning of the membranes at the proposed advanced water treatment plant. Administering Agent/General Manager David Pedersen responded that staff previously discussed some of the processes needed for the membranes, and noted that high and low pH treatments are needed to clean the membranes. He explained that both treatments would result in waste chemicals that need to be neutralized, and salt-based chemicals are generally added to neutralize these chemicals. He stated that the salts added to the system are generally low volume and would likely be sent to the sewer system rather than to the brine line.

## 9. **ADMINISTERING AGENT/GENERAL MANAGER REPORT**

Administering Agent/General Manager David Pedersen reported that an arbitration decision was expected on November 8th regarding the Centrate Tank Equalization Project related to extra work performed by Zusser Company. He also reported that the process to temporarily haul dewatered Class B biosolids began earlier in the day to allow the composting process to be shut down for the Rancho Amendment Bin and Conveyance Modifications Project. He noted that steps were taken to stockpile compost for customers, and distribution to commercial customers would be temporarily suspended.

**10. FUTURE AGENDA ITEMS**

None.

**11. INFORMATION ITEMS**

- A State and Federal Legislative Update**
- B Rancho Digester No. 2 Cleaning: Call for Bids**
- C Tapia SCADA System Upgrade: Award of Scoping Services Proposal**
- D Tapia Water Reclamation Facility Chloride Study: Identification of Options Report**

Lynda Lo-Hill inquired regarding the probability of the Tapia Water Reclamation Facility (WRF) meeting the Los Angeles Regional Water Quality Control Board's regulatory limit for discharges of chlorides to the Los Angeles River. She also inquired whether the California WaterFix might be a solution to having less salinity in the source water. David Lippman, Director of Facilities and Operations, responded that he believed the probability of the Tapia WRF meeting obtaining a regulatory remedy to be very high. He addressed the time schedule order (TSO) issued by the Regional Board, which contains interim limits and milestones to allow the Tapia WRF the time to achieve consistent compliance. He stated that the Pure Water Project would be the remedy for the Tapia WRF to reduce the salinity in its treated water. Joe McDermott, Director of Resource Conservation and Public Outreach, added that additional outreach would need to be conducted regarding the use of water softeners in the service area. Administering Agent/General Manager David Pedersen added that the California WaterFix would reduce salinity because fresh water from the Sacramento River would be conveyed through the Delta without mixing with saltwater.

**12. PUBLIC COMMENTS**

None.

**13. CLOSED SESSION**

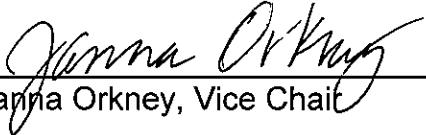
None.

**14. ADJOURNMENT**

Seeing no further business to come before the Board, the meeting was duly adjourned at **6:50 p.m.**

  
\_\_\_\_\_  
Glen Peterson, Chair

ATTEST:

  
\_\_\_\_\_  
Janna Orkney, Vice Chair