

SAN ELIJO JOINT POWERS AUTHORITY
MINUTES OF THE BOARD MEETING
HELD ON MAY 21, 2024
AT THE SAN ELIJO WATER CAMPUS

Kellie Hinze, Chair

Kristi Becker, Vice Chair

A meeting of the Board of Directors of San Elijo Joint Powers Authority (SEJPA) was held Tuesday, April 16, 2024, at 8:30 a.m., at the San Elijo Water Campus.

1. CALL TO ORDER

Chair Hinze called the meeting to order at 8:31 a.m.

2. ROLL CALL

Directors Present:

Kellie Hinze
Allison Blackwell
Kristi Becker
David Zito

Others Present:

General Manager	Michael Thornton
Director of Operations	Chris Trees
Director of Infrastructure and Sustainability	Tom Falk
Interim Director of Finance	Richard Duffey
Administrative Coordinator	Vanessa Hackney
Financial Analyst I	Erica Zito

SEJPA Counsel:

Procopio	Adriana Ochoa
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City of Solana Beach:

City Manager	Allisa Muto
Director of Engineering/Public Works	Mohammad "Mo" Sammak

San Dieguito Water District:

Principal Engineer	Habib Hariri
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3. PLEDGE OF ALLEGIANCE

Board Chair, Kellie Hinze, led the Pledge of Allegiance.

4. ORAL COMMUNICATION/PUBLIC COMMENT PERIOD

None.

5. AWARDS AND RECOGNITION

None.

6. CONSENT CALENDAR

Moved by Board Member Zito and seconded by Vice Chair Becker to approve the Consent Calendar.

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| Agenda Item No. 7 | Approval of Minutes for the April 16, 2024 Board Meeting |
| Agenda Item No. 8 | Approval for Payment of Warrants and Monthly Investment Report – April |
| Agenda Item No. 9 | Wastewater Treatment Report – March |
| Agenda Item No. 10 | Recycled Water Report – March |
| Agenda Item No. 11 | Reportable Meetings |
| Agenda Item No. 12 | Approve Biosolids Hauling and Reuse Contract |
| Agenda Item No. 13 | San Elijo Joint Powers Authority Professional Services Agreement for Auditing Services for FY 2023-24 and FY 2024-25 |
| Agenda Item No. 14 | Recycled Water Program – Proposed Wholesale Agreement Amendment |

Motion carried with the following vote of approval:

AYES: Hinze, Blackwell, Becker, Zito
NOES: None
ABSENT: None
ABSTAIN: None

16. PRESENTATION OF SAN ELIJO JOINT POWERS AUTHORITY FISCAL YEAR 2024-25 RECOMMENDED BUDGET

As of now, SEJPA has not received any proposed changes or public comments on the recommended budget for FY 2024-25.

No action required. This item was submitted for information only.

17. TRUSSELL TECHNOLOGIES RESEARCH PRESENTATION

A presentation from Trussell Technologies on the potable reuse research that is currently being conducted at the San Elijo Water Campus.

No action required.

18. RATIFY AND AUTHORIZE CHANGE ORDERS FOR THE MOONLIGHT BEACH PUMP STATION CONSTRUCTION CONTRACT

The Moonlight Beach Pump Station Modifications Project will replace aging mechanical components to improve operational reliability and reduce maintenance frequency and intensity.

SEJPA authorized CCO No. 1 (\$39,000) to assist in-house staff with installation of control valves at the San Elijo Water Campus, leveraging contractor resources to support urgent work on the recycled water pump station.

Administrative note, CCO No. 2 was not executed as the contemplated scope of work was rolled into subsequent CCO No. 4.

SEJPA authorized CCO No. 3 (\$4,463.90 and no days) for upgrade of electrical disconnect switches to Type 316 stainless steel, to match similar electrical components and to improve corrosion resistance in this critical facility.

CCO No. 4 (net increase of \$74,703 and 10 days extension) will amend contractor's scope to accomplish the following additional work at the Moonlight Beach Pump Station:

- Installation of new isolation valves on existing Pump 1, 2, and 3, suction pipes – SEJPA has previously purchased the valves under capital outlay and will leverage contractor's resources and timing of wetwell rehabilitation work to complete this work. Cost of additional work will be \$20,566.43.
- Installation of a protective "cured-in-place pipe liner" (CIPP Liner) on the influent pipe between the onsite splitter box and the wetwell. This work was bid as an optional item and SEJPA is recommending the work be completed while the wetwell is offline during this project work. Cost of additional work will be \$29,022.75.
- Installation of moisture sensor components in the existing variable frequency drives and additional, dedicated conduits and wiring for pump controls to ensure compatibility with the new non-clog, drypit submersible pumps (total of 4). Cost of additional work is \$25,113.78.

Upon execution of CCO No. 4, the total Moonlight Beach Pump Station construction change orders to date will be \$79,166.90, representing 5% of the original construction value. Approval of staff's recommendation will reduce contingency funds to \$283,833 for the remainder of the project. No additional funding is needed at this time.

Moved by Board Member Zito and seconded by Board Member Blackwell to:

1. Ratify Contract Change Order No. 1 (increase contract value by \$39,000 and 0 days) and Contract Change Order No. 3 (increase \$4,463.93 and 0 days), previously executed under General Manager's signing authority; and
2. Authorize General Manager to execute Change Order No. 4 (CCO No. 4) with Ahrens Mechanical in an amount of \$74,703 of additional construction services at the Moonlight Beach Pump Station.

Motion carried with the following vote of approval:

AYES: Hinze, Becker, Blackwell, Zito
NOES: None
ABSENT: None
ABSTAIN: None

19. RATIFY AND AUTHORIZE CHANGE ORDERS FOR THE BIOSOLIDS DEWATERING FACILITY IMPROVEMENT PROJECT

The Biosolids Dewatering Facilities Improvements Project (Biosolids Project) consists of two major components – (1) replacement of the aging biosolids dewatering equipment, polymer system, electrical systems, and biosolids handling systems, and rehabilitation of the dewatering building and ancillary systems and structures; (2) replacement of Main Switchboard No. 2 (MS-2) which feeds secondary, tertiary, Advanced Water Purification (AWP), and solids treatment processes. The biosolids facility and MS-2 were originally constructed in 1991 and are approaching the end of their service life and the building is exhibiting extensive deterioration.

CCO No.3 (net increase of \$8,882) and CCO No.4 (net increase of \$18,317) authorized necessary changes to the project including:

- Revisions to the new dewatering control panel (BIO-PLC-02) to provide components compatible with existing SCADA architecture and preferred system integration;
- Revised power and control wiring for equipment deleted from the project;
- Increased capacity of underground pull section (UGPS) per requirements of San Diego Gas and Electric (SDG&E); and
- Reduced (cost deduct) mechanical system insulation.

CCO No.5 will increase contractor's scope for installation of pumps feeding the dewatering system.

Upon executing CCO No.5, the total construction change orders to date will be \$136,099, representing 1.6% of the original construction value. Approval of staff's recommendation will reduce contingency funds to \$883,901 for the remainder of the project.

Moved by Board Member Zito and seconded by Board Member Blackwell to:

1. Ratify Contract Change Order No. 3 (increase contract value by \$8,882 and 0 days) and Contract Change Order No. 4 (increase contract value by \$18,317 and 0 days), previously executed under General Manager's signing authority; and
2. Authorize General Manager to execute Contract Change Order No. 5 in an amount not-to-exceed \$60,000 for additional construction services related to the Biosolids Dewatering Facility Improvements project.

Motion carried with the following vote of approval:

AYES: Hinze, Becker, Blackwell, Zito
NOES: None
ABSENT: None
ABSTAIN: None

20. GENERAL MANAGER'S REPORT

General Manager Michael Thornton stated that a leak from the Escondido Land Outfall was identified on April 16, 2024 near the entrance to the Nature Center parking lot. SEJPA established a containment area and commenced water recovery. SEJPA and Escondido worked collaboratively to develop a repair plan, manage the recovery of leaked water, execute a communication plan, and provide construction oversight. The final repair was completed on May 16, 2024 and next steps are to complete the backfill and replant disturbed area.

21. GENERAL COUNSEL'S REPORT

General Counsel, Adriana Ochoa, stated that she attended CASA on Friday April 26, 2024 where there was discussion of potential new legislation that could have impacts to SEJPA and like agencies.

22. BOARD MEMBER COMMENTS

None.

23. CLOSED SESSION

A closed session was held per Government Code Section 54957 (b), Public Employee Employment, Title: General Manager

No reportable actions taken.

24. CONSIDERATION OF GENERAL MANAGER EMPLOYMENT AND/OR MERIT BONUS

Moved by Board Member Zito and seconded by Vice Chair Becker to award the General Manager his full \$10,000 bonus per the General Manager's employment agreement.

Motion carried with the following vote of approval:

AYES: Hinze, Becker, Blackwell, Zito
NOES: None
ABSENT: None
ABSTAIN: None

25. ADJOURNMENT

The meeting adjourned at 10:24 a.m. The next Board of Directors meeting is scheduled to be held on Tuesday, June 18, 2024 at 8:30 a.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "M. Thornton", written over a horizontal line.

Michael T. Thornton, P.E.
General Manager