



**PROJECT AGREEMENT 24 COMMITTEE**  
Inland Empire Brine Line  
**REGULAR MEETING MINUTES**  
**April 1, 2025**

**COMMITTEE MEMBERS PRESENT**

T. Milford Harrison, Chair, San Bernardino Valley Municipal Water District Governing Board  
Mike Gardner, Vice Chair, Western Municipal Water District Governing Board  
Jasmin A. Hall, Inland Empire Utilities Agency Governing Board  
David Slawson, Eastern Municipal Water District Governing Board

**COMMITTEE MEMBERS ABSENT**

None

**ALTERNATE COMMITTEE MEMBERS PRESENT [Non-Voting]**

Gil Botello, San Bernardino Valley Municipal Water District Governing Board

**STAFF PRESENT**

Jeff Mosher, Karen Williams, David Ruhl, Shavonne Turner, Dean Unger, John Leete, Sara Villa, Daniel Vasquez, Zyanya Ramirez, Natalia Gonzalez, Emily Fuentes

**OTHERS PRESENT**

Thomas S. Bunn, Lagerlof, LLP; Nick Kanetis, Eastern Municipal Water District; Fred Jung, Orange County Water District; Craig Miller, Western Municipal Water District; Ryan Shaw, Western Municipal Water District

**1. CALL TO ORDER | PLEDGE OF ALLEGIANCE**

The Regular Meeting of the PA 24 Committee was called to order at 10:31 a.m. by Chair T. Milford Harrison on behalf of the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, CA 92503.

**2. ROLL CALL**

**3. PUBLIC COMMENTS**

There were no public comments; there were no public comments received via email.

**4. ITEMS TO BE ADDED OR DELETED**

There were no items to be added or deleted.

**5. CONSENT CALENDAR**

**A. APPROVAL OF MEETING MINUTES: MARCH 4, 2025**

Recommendation: Approve as posted.

**MOVED**, to approve the Consent Calendar as posted.

Result:

Motion/Second:

Ayes:

Nays:

Abstentions:

Absent:

**Adopted by Roll Call Vote**

Hall/Gardner

Gardner, Hall, Harrison, Slawson

None

None

None

## 6. **COMMITTEE DISCUSSION/ACTION ITEMS**

### A. **2025 BRINE LINE SEWER SYSTEM MANAGEMENT PLAN (SSMP) UPDATE (PA24#2025.9)**

Daniel Vasquez provided a presentation on the 2025 Brine Line Sewer System Management Plan (SSMP) Update, contained in the agenda packet on pages 43-51.

Mr. Vasquez provided an overview of the SSMP and reported that it consists of 11 required elements and must now be maintained as a living document, with continuous updates to address deficiencies rather than waiting for scheduled audits. The updated SSMP is due to be uploaded by May 2, 2025. Key updates include the addition of staff contact information and clear identification of responsible parties for each SSMP element. A new narrative explaining the regulatory context is required and a newly updated sewer map has already been submitted to the State website.

There are also new training requirements within the Operations and Maintenance program, and the existence or absence of a Fats, Oils, and Grease (FOG) program must now be justified. A new spill category has been added to the Sewer Emergency Response Plan (SERP), though this was previously implemented. Collaboration with storm drain agencies is now a requirement, as is an annual certification of the SERP.

For monitoring and evaluation, the SSMP must now include key performance indicators (KPIs) and a change log documenting every modification. The audit and full update schedule has changed, moving from every two and five years respectively, to every three and six years. Lastly, there are new procedures required for communication in the event of a spill, aligned with SERP protocols.

The Committee Member Mike Gardner asked if the requirements are more cumbersome than what has been done before. Mr. Vasquez noted yes, there is a lot more requirements and continuous monitoring for the effectiveness of SSMP. The SSMP must now be maintained as a living document with continuous updates, not just during scheduled audits. Updates must be made promptly following any operational or organizational change. A major new requirement is annual internal self-assessments, where each SSMP element is reviewed, KPIs are evaluated, and effectiveness is documented. This ensures ongoing compliance ahead of the official 3-year audits and creates documentation that can be reviewed by the State.

As part of the WRD requirements, SAWPA is required to update the SSMP every six years and provide internal audits every 3 years. The previous SSMP update was performed by SAWPA staff in 2019. An audit of the SSMP was completed in 2024 and the findings were presented to the PA 24 Committee in November of 2024. All updates were completed to meet the new SSMP requirements. The updated SSMP is required to be uploaded to the California Integrated Water Quality System (CIWQS) by May 2, 2025. Once the SSMP is uploaded to the State's website, it will be made available to the public on SAWPA's website. There was no discussion.

**MOVED**, that the Project Agreement 24 Committee certifies the 2025 Brine Line Sewer System Management Plan (SSMP) for submission to the State Water Resources Control Board according to Waste Discharge Requirements (WDR) 2022-0103-DWQ.

Result:	<b>Adopted by Roll Call Vote</b>
Motion/Second:	Gardner/Hall
Ayes:	Gardner, Hall, Harrison, Slawson
Nays:	None
Abstentions:	None
Absent:	None

**B. INLAND EMPIRE BRINE LINE REACH IV-D CONDITION ASSESSMENT FINAL REPORT (PA24#2025.10)**

David Ruhl provided a presentation on the Inland Empire Brine Line Reach IV-D Condition Assessment, contained in the agenda packet on pages 57-66.

Mr. Ruhl reported that the condition assessment took place over 30 hours starting February 27, 2024, following a shutdown of Reach IV-D and IV-E dischargers to allow the line to drain. Shutdown durations varied by location, lasting between 13 to 58 hours. The work included cleaning, CCTV inspection, and man-entry at seven (7) locations to visually inspect and test both lined and unlined concrete surfaces over seven (7) miles of pipeline. Preliminary results were presented to the PA 24 Committee in July 2024. A draft report was shared with member agency staff in August, with minor comments received. The final report was completed in November 2024.

Mr. Ruhl noted that the Condition Assessment findings overall, the pipe segments and maintenance structures are in similar condition to the previous assessment. The unlined concrete below the liner has moderate deterioration, but no exposed rebar was found. Lined sections of the pipe are well protected and in good condition, based on man-entry testing. The Near-Term recommendation is to complete minor PVC T-Lock liner repair work and perform additional CCTV inspections within 1-2 years. Mid-Term recommendation is to reinspect Reach IV-D in 5-10 years. The Long-Term recommendation is based on the concrete deterioration at the liner interface, a phased rehabilitation approach for Reach IV-D. Phase 1 (2034–2039): Focus on segments with the most deterioration, as identified by CCTV and man-entry inspections, and Phase 2 (20+ years): Address the remaining pipeline segments. The recommended method for both phases is Cured-in-Place Pipe (CIPP) lining.

The next steps are to include the recommended project in the Brine Line CIP and continue to coordinate with City of Chino on potential impacts to the portion of Reach IV-D due to the proposed City of Chino Euclid Bridge project.

Mr. Ruhl noted that about 1 mile of the 7-mile pipeline segment overlaps with the Euclid Bridge project. If relocation is required, new pipes would be installed to avoid future work. The City of Chino would cover the relocation costs, as the existing pipeline runs through a secured easement (via Caltrans and the Corps), which remains intact. If SAWPA is considering upsizing the pipe, adding maintenance access structures, and potentially extending project boundaries to accommodate future flow projections and improve maintenance it would be SAWPA funded.

This item is to receive and file; no action was taken on agenda item no. 6.B.

**7. INFORMATIONAL REPORTS**

Recommendation: Receive and file the following oral/written reports/updates.

**A. BRINE LINE FINANCIAL REPORT – JANUARY 2025**

**B. GENERAL MANAGER REPORT**

There were no comments/reports from the General Manager.

**C. COMMITTEE MEMBERS COMMENTS**

There were no comments/reports from the Committee.

**D. CHAIR’S COMMENTS/REPORT**

There were no comments/reports from the Chair.

**8. COMMITTEE MEMBER REQUESTS FOR FUTURE AGENDA ITEMS**

There were no requests for future Agenda items.

**9. CLOSED SESSION**

There was no Closed Session.

**10. ADJOURNMENT**

There being no further business for review, Committee Chair T. Milford Harrison adjourned the Regular meeting at 10:54 a.m.

**Approved at a Regular Meeting of the Project Agreement 24 Committee on May 6, 2025.**

*T. Milford Harrison*

T. Milford Harrison, Chair

**Attest:**

Signed by:

*Sara Villa*

Sara Villa, Clerk of the Board