



**PROJECT AGREEMENT 24 COMMITTEE**  
Inland Empire Brine Line  
**REGULAR MEETING MINUTES**  
**September 3, 2024**

**COMMITTEE MEMBERS PRESENT**

T. Milford Harrison, Chair, San Bernardino Valley Municipal Water District Governing Board  
Joe Mouawad, Eastern Municipal Water District General Manager  
Jasmin A. Hall, Inland Empire Utilities Agency Governing Board

**COMMITTEE MEMBERS ABSENT**

Mike Gardner, Vice Chair, Western Municipal Water District Governing Board

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

Gil Botello, San Bernardino Valley Municipal Water District Governing Board

**STAFF PRESENT**

Jeff Mosher, Karen Williams, David Ruhl, Daniel Vasquez, Dean Unger, John Leete, Shavonne Turner, Zyanya Ramirez

**OTHERS PRESENT**

Derek Kawaii, Western Municipal Water District; Bruce Whitaker, Orange County Water District; Tammie Myers, Monte Vista Water District

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

The Regular Meeting of the PA 24 Committee was called to order at 10:15 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 added or deleted items.

**5. CONSENT CALENDAR**

**A. APPROVAL OF MEETING MINUTES: AUGUST 6, 2024**

Recommendation: Approve as posted.

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

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

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

### **A. REACH IV-B CONDITION ASSESSMENT FINAL REPORT (PA24#2024.18)**

Daniel Vasquez provided a presentation titled Reach IV-B Condition Assessment Final Report, contained in the agenda packet on pages 15-25.

On February 6, 2024, SAWPA staff presented a Condition Assessment Draft Report to the PA 24 Committee for Reach IV-B, which had been inspected through manned-entry at three maintenance access structures and CCTV of 3,379 feet of pipe. The report highlighted minor to moderate corrosion throughout the inspected areas, with a moderate failure of the pipeline's coated lining. The condition of the pipe was rated between Level 2 (minor) and Level 3 (moderate) on a five-point scale, indicating minor damage with an estimated remaining useful life of 10 to 20 years. Recommendations included near-term actions, such as bypassing sections for joint repairs and manned-entry inspections, costing \$1.75 million. Mid-term measures over the next 7 to 10 years, estimated at \$3.2 million, involve extensive cleaning, inspections, and evaluation of repair options. In the long term, full rehabilitation of the pipeline is suggested at an estimated cost of \$8.79 million. The report will be incorporated into the Brine Line CIP, and no comments were received from member agency staff.

Committee member Mouawad expressed relief that there were no Level 4 or 5 issues and asked if there are condition assessments for other reaches. Mr. Vasquez confirmed that these are included in the Capital Improvement Plan (CIP) to help project costs.

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

### **B. INLAND EMPIRE BRINE LINE 10-YEAR CAPITAL IMPROVEMENT PLAN (PA24#2024.19)**

David Ruhl provided a presentation titled Inland Empire Brine Line 10-Year Capital Improvement Plan, contained in the agenda packet on pages 67-73.

The Inland Empire Brine Line Capital Improvement Plan (CIP) is essential for the long-term sustainability of the Brine Line, with an estimated cost of \$78 million over the next ten years, through Fiscal Year 2035. This plan is part of a broader 40-year strategy, which has a total estimated build-out cost of \$367 million, prioritizing projects based on criticality assessments.

Significant allocations are planned in years 7 and 10 for offline reliability improvements in brine line reservoirs, enabling them to manage flow during potential failures. A study in the fourth year will assess key locations further. The CIP also incorporates ongoing system inspections to identify necessary repairs and improvements.

Inflation considerations are a focus, with discussions around a potential 3% increase to align with standards, and adjustments will be made based on yearly projections. Improvements in pipe materials are being implemented, with older infrastructure being replaced by more durable options like reinforced fiberglass and thicker HDPE pipes.

Funding for projects will derive from reserves for long-term initiatives, with budget allocations for studies, and larger projects may combine reserves and loans. Additionally, grant opportunities to support watershed improvements are being explored with member agencies. A workshop for member agency staff to review the CIP and Master Plan is scheduled for September.

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 – JUNE 2024**

There were no comments/reports from SAWPA staff.

**B. GENERAL MANAGER REPORT**

Jeff Mosher noted that staff is in the process of scheduling the upcoming SAWPA/OC San Joint Policy Committee meeting for October, and they are currently developing the agenda.

**C. COMMITTEE MEMBERS COMMENTS**

There were no Committee Member comments.

**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 10:53 a.m.

**Approved at a Regular Meeting of the Project Agreement 24 Committee on October 1, 2024.**

*T. Milford Harrison*

T. Milford Harrison, Chair

Attest:

*Sara Villa*

Sara Villa, Clerk of the Board