



ITEM NO. 12

OPERATIONS & MAINTENANCE COMMITTEE AGENDA

Tuesday, February 17, 2026

4:00 PM

**East Bay Dischargers Authority
2651 Grant Avenue, San Lorenzo, CA**

Committee Members: Johnson (Chair); Simon

OM1. Call to Order

OM2. Roll Call

OM3. Public Forum

OM4. EBDA Permit Compliance

(The Committee will be updated on EBDA's NPDES compliance.)

OM5. Status Report

(The Committee will be updated on EBDA's O&M activities.)

OM6. Adjournment

Any member of the public may address the Commission at the commencement of the meeting on any matter within the jurisdiction of the Commission. This should not relate to any item on the agenda. It is the policy of the Authority that each person addressing the Commission limit their presentation to three minutes. Non-English speakers using a translator will have a time limit of six minutes. Any member of the public desiring to provide comments to the Commission on an agenda item should do so at the time the item is considered. It is the policy of the Authority that oral comments be limited to three minutes per individual or ten minutes for an organization. Speaker's cards will be available in the Boardroom and are to be completed prior to speaking.

In compliance with the Americans with Disabilities Act of 1990, if you need special assistance to participate in an Authority meeting, or you need a copy of the agenda, or the agenda packet, in an appropriate alternative format, contact Juanita Villasenor at juanita@ebda.org or (510) 278-5910. Notification of at least 48 hours prior to the meeting or time when services are needed will assist the Authority staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting or service.

In compliance with SB 343, related writings of open session items are available for public inspection at East Bay Dischargers Authority, 2651 Grant Avenue, San Lorenzo, CA 94580. For your convenience, agenda items are posted on the East Bay Dischargers Authority website located at <http://www.ebda.org>.

**Next Scheduled Operations and Maintenance Committee is
March 17, 2026 at 4:00 pm**

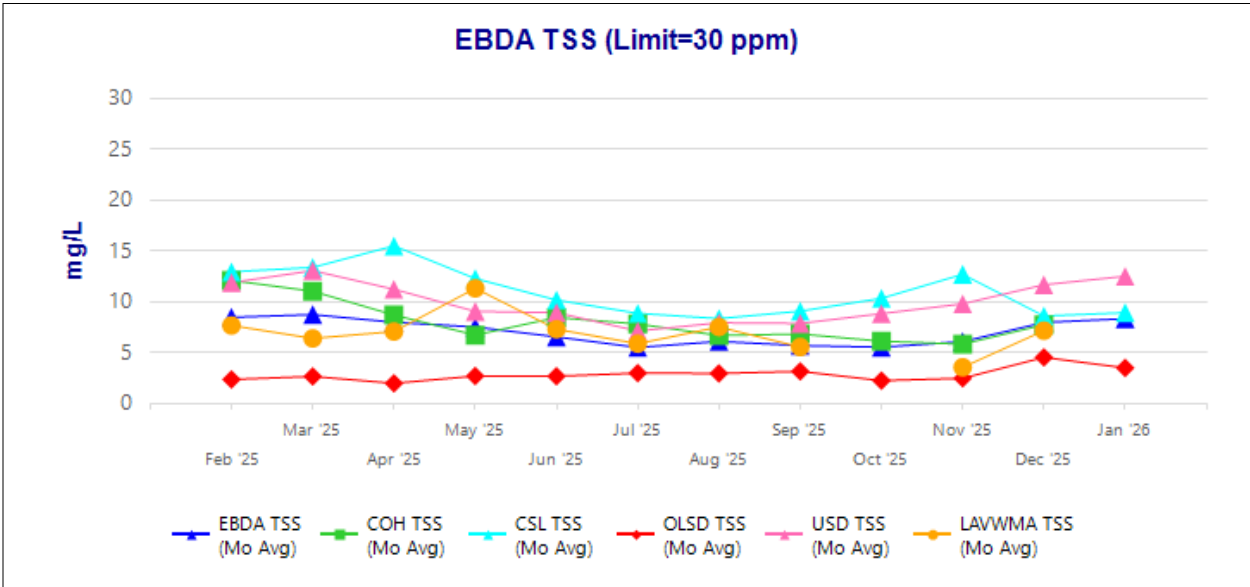
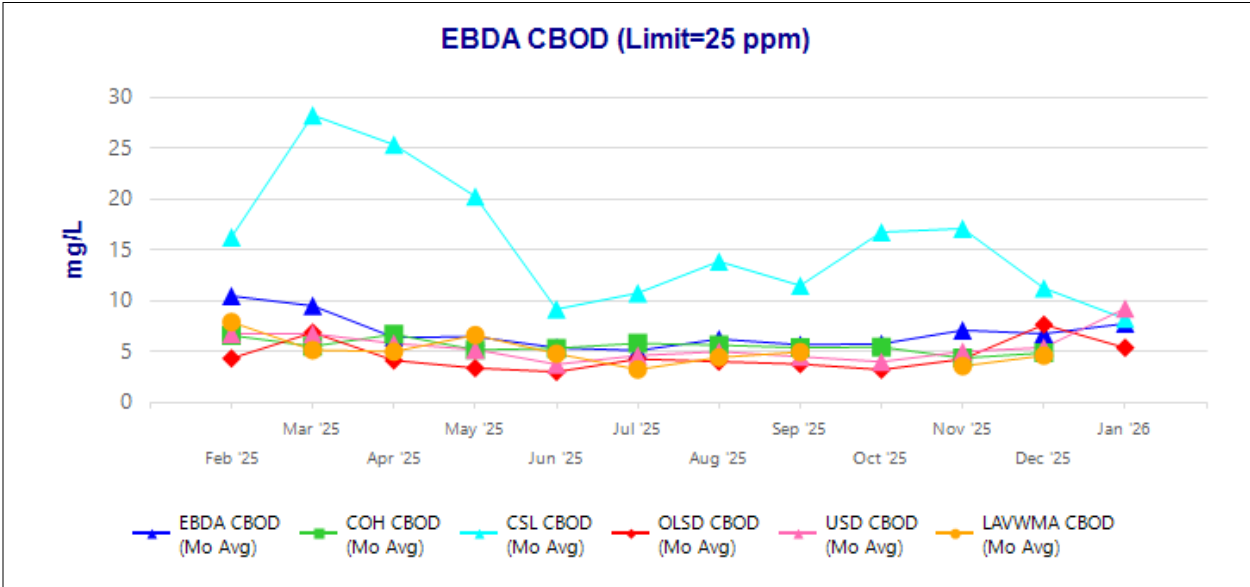
ITEM NO. OM4 EBDA PERMIT COMPLIANCE

Recommendation

For the Committee’s information only; no action is required.

Discussion

EBDA has continued NPDES compliance. Member Agency CBOD and TSS performance are shown below. A table with bacterial indicators follows.



EBDA Bacterial Indicators

Date	FECAL	ENTERO
	MPN/ 100mL	MPN/ 100mL
Limit (90th Percentile)	1100	1100
Limit (Geomean)	500	280
February 2025 Geomean	44	10
March 2025 Geomean	20	13
April 2025 Geomean	32	62
May 2025 Geomean	41	148
June 2025 Geomean	17	12
July 2025 Geomean	25	4
August 2025 Geomean	16	6
September 2025 Geomean	64	8
October 2025 Geomean	33	4
November 2025 Geomean	14	61
12/1/2025	240	19
12/2/2025	79	15
12/8/2025	23	4
12/9/2025	23	17
12/15/2025	8	6
12/16/2025	49	2
12/22/2025	13	8
12/23/2025	4	2
12/29/2025	2	2
12/30/2025	2	< 2
December 2025 Geomean	15	5
1/5/2026	9	6
1/6/2026	2	6
1/7/2026	NA	4
1/12/2026	7	2
1/13/2026	< 2	< 2
1/14/2026	NA	4
1/19/2026	13	< 2
1/20/2026	< 2	< 2
1/26/2026	22	2
1/27/2026	8	10
January 2026 Geomean	21	10

ITEM NO. OM5 STATUS REPORT

Union Effluent Pump Station (UEPS)

No change; all equipment is operational.

Hayward Effluent Pump Station (HEPS)

Effluent Pump #3 Motor Failure

On January 4, HEPS Effluent Pump #3 motor, recently installed as part of the Effluent Pump Replacement Project, failed. The next day, the City of Hayward's electricians investigated the issue and determined that the motor experienced a ground fault. On January 22, the contractor that installed the new pumps and motors removed the failed motor and sent it to Koffler Electrical, the local General Electric (GE) motor warranty shop in the area. GE approved the warranty repair of the motor. GE is scheduled to ship the replacement parts to complete the warranty repair on March 10.

Oro Loma Effluent Pump Station (OLEPS)

No change; all equipment is operational.

Skywest Pump Station

Recycled Water Production

During the month of January 2026, due to the electrical issues described below, the Skywest Recycled Water System did not produce any recycled water.

Skywest Power Outage

On December 25 at approximately 9:03 am, a storm downed a PG&E power pole located near the Center Pond on the Skywest property. This resulted in the loss of power to the City of Hayward's and EBDA's equipment near the Center Pond. PG&E replaced the power pole on December 26, and Hayward staff is working to reestablish power to the equipment, which is required both to fill the Center Pond and to transfer water from the Center Pond to the East Pond. On January 26, Hayward informed EBDA that the parts for the new Skywest Center Pond electrical panel have a 6- to 10-week lead time. EBDA staff has been in communication with Hayward staff to identify ways to get water to the East Pond in the interim, such as using potable water or renting a portable generator.

Marina Dechlorination Facility (MDF)

No change; all equipment is operational.

Operations Center

No change; all equipment is operational.

Miscellaneous Items

Underground Service Alerts

EBDA received twelve (12) Underground Service Alert (USA) tickets during the month of January 2026. Ten of the twelve tickets were for contractors working at USD.

Wet Weather

During the month of January 2026, there was a significant rain event coinciding with king tides on January 4 that required one OLEPS diesel pump to operate for 5.6 hours. During the rain event, when extra pumping capacity was available with the equipment already online, EBDA requested and received extra flow from Member Agencies.

Total rainfall for the month of January 2026 (in inches) was as follows:

Oakland	Hayward	Livermore
2.60	3.10	1.58

Significant daily rainfall for the month of December 2025 (in inches) was as follows:

Date	Oakland	Hayward	Livermore
1/1/2026	0.58	0.59	0.40
1/4/2026	1.00	1.57	0.95
1/5/2026	0.76	0.75	0.10

Special Projects

Cargill Brine Project

With the Project Approval Agreement executed and the initial Environmental Impact Report complete, Cargill is refocusing on technical and contractual efforts related to the pipeline. They are currently in negotiations with existing owners of the abandoned fuel pipeline that could potentially be repurposed for brine transfer, and they have identified a promising technology for slip lining the metal pipe. Cargill anticipates having preliminary proposals for EBDA to review as follows:

- CEQA Plan (Process, Schedule) – Meeting scheduled for March 5, 2026
- Pipeline Plans / EBDA Facility Connection Requirements – April 2026

Cargill also continues to meet with key stakeholders to inform them of their updated plans and engage them for the required agreements that Cargill will need to obtain. This includes meetings planned with the cities of Newark and Fremont in February 2026.

EBDA staff is working to develop scopes of work for consultants to support both technical review of Cargill’s design, as well as commercial terms for a future Operations Agreement. Any consultant fees would be reimbursed by Cargill.

Advanced Quantitative Precipitation Information (AQPI) Project

The regional AQPI project continues to move forward with the goal of improving the prediction of rainfall events in the Bay Area. The East Bay radar was installed at [Rocky Ridge](#) in Las Trampas Regional Wilderness Park in December 2022, and data from the site became available in December 2023. The last radar in the system – the regional C-band – was installed at Mount Barnaby in Marin County the week of November 10, 2025.

Sonoma Water, which has acted as program manager and grant administrator for the project since its inception, is in the process of reaching out to participating agencies regarding future funding needs. This includes reimbursing Sonoma Water a total of \$1.2M for the C-band installation. Additionally, long-term annual funding of \$1M is being sought to support the Center for Western Weather and Water Extremes (CW3E) at Scripps Institution of Oceanography, UC San Diego, to operate, maintain, and improve the AQPI system. This local funding would begin in Fiscal Year 2026-2027.

Discussions to date have led to a proposal to split both the C-band and O&M costs in four ways according to geographic quadrants:

- North – Sonoma Water and other Sonoma and Marin partners
- South – Valley Water and other South Bay partners
- West – San Francisco Public Utilities Commission and other Peninsula partners
- East – EBDA and other East Bay partners, which may include Alameda County Water Agency, Zone 7 Water Agency, Contra Costa County Flood Control and Water Conservation District, Alameda County Flood Control and Water Conservation District, East Bay Regional Park District, Central Contra Costa Sanitary District, West County Wastewater District, Delta Diablo, and East Bay Municipal Utility District.

EBDA staff is working with the East Bay partners to determine commitments and a funding split for the \$300k C-band and \$250k O&M responsibilities. Bay Area Clean Water Agencies (BACWA) will serve as the fiscal agent to invoice and pass through the funds.