



Monthly Metro TAC Chair Report January 2025

A summary of action items, presentations, discussions and updates heard at the regularly scheduled Metro Technical Advisory Committee held on January 15, 2025.

Action Items:

1. Consideration and possible action to approve the meeting calendar for 2025.

- The TAC meeting calendar for the next year was unanimously approved with no deviations from the typical schedule.

2. Appointment of new Metro TAC Chair and Vice Chair (Blake Behringer, Karyn Keze).

- Blake Behringer was appointed the new TAC Chair and Joe Kuhn was appointed the new TAC Vice Chair with unanimous approval. Both have many years of experience both with TAC and in the sewer industry in general and their fellow TAC members thanked them and congratulated them on the appointment.

Presentations:

2. Pump Station 2 Year-In-Review (Charles Gastil, Jong Choi)

- Charles Gastil with the City of San Diego gave a very thorough presentation on all of the CIP projects and maintenance activities that occurred at Pump Station 2 over the past year, as well as ongoing and future projects. The station was designed with a capacity of 432 mgd and includes 8 pumps, three influent channels with screening, and two force mains. To begin the year only one influent channel/screen and six pumps were active at the station. Since then, all influent channels/screens have been brought back online as well as seven out of eight pumps. The City used an emergency CIP project to bring these back online along with various other facilities that, while operating, had experienced wear and tear and could be preemptively rehabilitated/replaced. The City also completed a significant amount of in-house maintenance, such as rebuilding the liquid rheostats and pump rotating assemblies, cleaning Wet Well 1, and replacing all flow meters. In addition to these activities, the Power Reliability Project is nearing completion (scheduled July 2025), so the station now has five sources of power and two new VFDs. Finally, the City is in the preliminary stages of the planned

Pump Station 2 Improvement and Modernization Project which is planning to rehab the wet wells and influent channels, replace all pumps, drives, major valves, and motors (except the two replaced in the Power Reliability Project). In general, the City is trying to get ahead on station maintenance where they can and be better about keeping spare parts for critical items. Members of the Executive Team have recently toured the station and were generally pleased with the City's progress particularly as it relates to the Power Reliability Project.

3. Five-Year Financial Outlook (Adam Jones)

- Adam Jones from the City of San Diego reported on the five-year financial outlook for the Metro JPA. He started with a recommendation that all Participating Agencies have the ability to pass through wholesale costs from the City in their rates. The major items impacting the five-year forecast are the increases in bid pricing results, increasing chemical and utility costs, and the nearing completion of Pure Water Phase 1 and the start of Phase 2, along with the other major planned CIP projects namely Pump Station 1 and 2.

Discussion Items:

1. Pure Water Project Tour

- Lori will be coordinating two tour dates for the North City Treatment Plants and Pure Water Facility (one in March and the other in April after the regularly planned JPA Board meetings) for JPA members and primary TAC members of the same PA.

Standing Items to be Brought to JPA:

Agenda Item 7: Metro Wastewater (General) (Lisa Celeya)

Agenda Item 8: Pure Water Program Update (Doug Owen)

Agenda Item 9: Metro Wastewater Financial (Adam Jones)

Agenda Item 10: JPA Executive Director (Karyn Keze)

Metro Meetings:

Recent Meetings

- **I&I Metro TAC Subcommittee:**
 - **Date:** December 12, 2024
 - **Format:** Zoom only.

Upcoming Meetings

- **Metro JPA:**
 - **Date:** February 6, 2025
 - **Format:** In-Person only.
 - **Main Topic:** TBD

- **Metro TAC:**
 - **Date:** February 19, 2025
 - **Format:** Zoom only.

- **I&I Metro TAC Subcommittee:**
 - **Date:** January 23, 2025
 - **Format:** Zoom only.