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## Minutes of the Council Meeting, June 4, 2024

### Chair

- **Sam Bell**  
Metal Surfaces, Inc.

### Vice Chair

- **Nathaniel Busch**  
Marathon Petroleum

### Council Members

- **Paul Ahn**  
Southern California Edison
- **MD Alam**  
Veolia ES Technical Solutions, LLC
- **Lucy Jauregui**  
Bentley Mills
- **Paul Costa**  
The Boeing Company
- **Patty Olivares**  
In-N-Out Burger Inc.
- **Karen Kwan**  
SoCalGas
- **John Macek**  
Prolacta Bioscience, Inc.
- **Shannon Smith**  
Signal Hill Petroleum

The meeting of the Industry Advisory Council (IAC) was called to order at the A.K. Warren Water Resource Facility in Carson at 9:00 a.m. on Tuesday, June 4, 2024. Twenty-five people from industry and agencies and six Sanitation Districts' staff attended the meeting.

### Welcome

*Liana Olivas, Associate Engineer, Los Angeles County Sanitation Districts*

After a fifteen-minute block for attendees to grab some breakfast and settle in, Liana Olivas welcomed the group to the LACSD's A.K. Warren Water Resource Facility (Warren Facility). Olivas announced dates for the summer boat tours and provided contact information for Rechelle Asperin, who is organizing the tours. Olivas also provided a tentative date for the next IAC meeting. Olivas then went on to provide some background information for the Pure Water Southern California program. The background information included details on MWD's and LACSD's role in the Pure Water program, the benefits of the program, and how it impacts industrial users.

### Council Business

*Sam Bell, IAC Chair, Metal Surfaces Int.*

Sam Bell moved to approve the 3/12/2024 IAC meeting minutes and the council moved in favor of approval.

Bell then moved on to open the floor for the audience to discuss industry, association, and/or public agency updates or new business. No updates or new business noted.

### Drive to Pure Water Southern California Innovation Center

Attendees took 15 minutes to drive themselves across the street to the Grace F. Napolitano Pure Water Southern California Innovation Center.

### Tour: Grace F. Napolitano Pure Water Southern California Innovation Center

The meeting attendees gathered inside the Learning Center trailer for a presentation from MWD on the Pure Water Southern California program (Program). The presentation included background on MWD as an agency, sources of water in Southern California, the impacts of climate change and how the Program provides relief for these challenges, the Program's facilities, background on the Warren Facility, and the Program's funding and scheduling.

The presentation went on to discuss the Grace F. Napolitano Pure Water Southern California Innovation Center, including an overview of the demonstration plant and details on the purification process.

The meeting attendees were then given a tour of the Grace F. Napolitano Pure Water Southern California Innovation Center by MWD's Public Affairs Representative. The tour included a walk-through of the different stages of the demonstration plant: (1) membrane bioreactors, (2) reverse osmosis filtration, and (3) ultraviolet light & advanced oxidation. The tour guide provided detail on each stage's role in purifying the product water. The process demonstrated how the Program aims to remove contaminants such as pharmaceuticals, pesticides, viruses and bacteria, leaving clean and purified water.

After the tour, the attendees gathered inside the Learning Center trailer for a Q&A. Topics from the Q&A included more detail on how the Program is being financed, the fate of the product water, and how PFAS regulation could impact the project.

**Adjournment until the November 19<sup>th</sup>, 2024 Industry Advisory Council Meeting**

The meeting was adjourned at 2:00 p.m. The next meeting/tour is scheduled for November 19th, 2024 at 11:00 a.m. at the Sanitation Districts' Joint Administration Office in Whittier.