

Engagement with State Water Board:

- ROMS-BEC OAH Model Review
- Nutrients
- SSS WDR Implementation
- Indoor Water Conservation
- Water/Energy Nexus

Engagement with CARB:

- Meetings with CARB Board and Executive Leadership on Advanced Clean Fleet (ACF) and Low Carbon Fuel Standard (LCFS)
- Meetings with CARB, and Local Air Districts on Air Toxics Emission Testing

Engagement with SCAQMD:

- Rule 1171 Solvent Cleaning
- Permit Streamlining
- Rule 1445 Plasma Arc Cutting
- Air Toxics Emission Testing

Engagement with SDAPCD:

- Air Toxics and Site Continuity

Engagement with OPC

- Ocean Acidification Resolution

Engagement with SCCWRP:

- Exfiltration
- OAH – ROMS-BEC Modeling Review

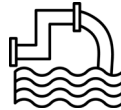
Welcome New Members!

Terra Verde

Synagro

BBK

Presentations Provided/Moderated:



- ❖ CASA Winter Conference - Exfiltration Theories
- ❖ BACWA - Exfiltration Theories
- ❖ BAAD and SJVAPCD - Air Toxic Pooled Emission Sampling Approach
- ❖ Clean Water Summit Partners - SSS WDR Enforcement
- ❖ Supreme Court's Clean Water Act Decision
- ❖ Positive Legal Decision on Test of Significant Toxicity

Comment Letters:



- ✓ EPA List of Impaired Waters 303(d) listings
- ✓ CEC Appliance Efficiency for Water Closets
- ✓ SCAQMD Rule 1171 Solvent Cleaning for UV Bulbs
- ✓ OMB Repeal EPA TST Guidance
- ✓ CA Assembly Organic Waste Diversion Benefits
- ✓ Governor Newsom Zoe Heller Cal Recycle Support
- ✓ Governor Newsom Support for BioMAT Program
- ✓ National Science Foundation Artificial Intelligence Funding for Public Utilities
- ✓ SB 683 (PFAS Ban) Support Letter
- ✓ SCAQMD Rule 1445 Plasma Cutting



The CWSP met in-person in
March, May, and November
2025 for Strategic Planning



The 2025 Clean Water Summit Partners (CWSP) Priorities

Common Themes: Affordability plus Collaborative Science/Research

Water Priorities

- CARB Pooled Air Toxic Emission Study
- ROMS-BEC OAH Steering Committee Continuation
- Nutrients
- Exfiltration
- CARB Advanced Clean Fleet
- Water/Energy/Emissions/Affordability Nexus
- Indoor Water Conservation
- PFAS
- SSS WDR Implementation
- Clean Water SRF Funding

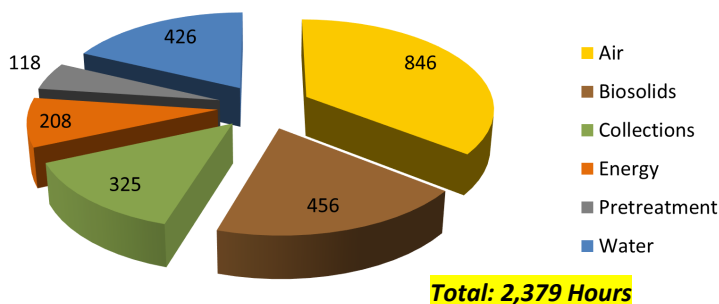
Biosolids Priorities

- PFAS
 - EPA Effluent Limitations
 - Hazardous Substance RCRA
 - Federal Liability Exemption
 - Plant Uptake Study
 - Public Messaging
- SB 1383 Implementation
- Biosolids Land Application Acceptance
- CARB LCFS Changes

Committee Meetings Held:

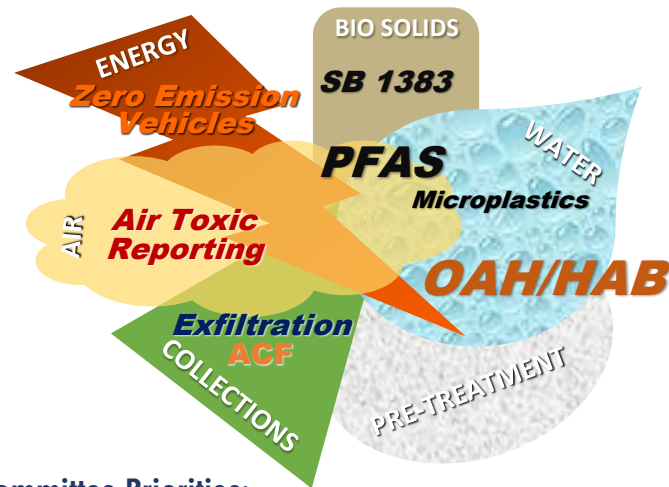
- One 'All Committee' meeting at IRWD
- Eleven Air Quality Committee regular monthly meetings
 - Several local air district meetings
 - Numerous CARB ACF and Air Toxic rule meetings
- Eight Water Committee meetings with CASA
 - One Green House Gas/Climate Change meeting
 - One Artificial Intelligence meeting
 - Two Water/Energy/Affordability meetings
 - One Smart Software Series meeting
 - Toxicity Ruling Webinar
- Three Collection Committee meetings
 - Joint meeting with CASA
 - Committee meeting at City of Carlsbad
 - SSS WDR Date and Video Meetings with SWRCB
- One SSS WDR Clean Water Summit Partner Webinar
- Eight Biosolids Committee meetings with CASA
 - IEUA Compost Facility Tour
 - Two Biosolids Committee Mtgs at IRWD & LASAN
- Four Energy Committee meetings
- Two Pretreatment Committee meetings
 - CARB Air Toxic Pooled Testing Support

Over 2,300 Volunteer Hours in 2025!



Committee Meetings Planned:

- Air Committee will continue to meet monthly and with regulatory agencies for specific rule/regulation advocacy
- Water Committee has planned and identified key speakers for the following meetings/workshops:
 - Artificial Intelligence and Software applications series
 - Water/Energy/Emission/Affordability series
 - Indoor Water Conservation Workshop
 - Climate Resilience/GHG inventory/reporting
- Collection Committee regular meetings and a CASA joint meeting
- Exfiltration Workshops
- Energy Committee - Fleet Electrification, Fuel Cell Alternatives, Energy Peak Strategies, Community Choice Aggregation
- Biosolids Committee meetings, management options meeting with vendors
- Pretreatment guidance for EPA PFAS rule compliance



Committee Priorities:

- **Air Quality Issues:**
 - AB 617 and AB 2588 Air Toxic Pooled Emission Study
 - California Air Resources Board (CARB) Zero Emission Fleet Regulations
 - SCAQMD Permit Streamlining
 - SCAQMD Rule 317.1 (CAA Section 1185 Penalties)
 - SCAQMD and CARB Diesel Emergency Generator Regulations
- **Biosolids Issues:**
 - PFAS
 - SB 1383 Short-Lived Climate Pollutant Reduction
 - Land application preservation
 - Biogas pathway preservation
 - Microplastics
- **Collection Systems Issues:**
 - Exfiltration Theories
 - New SSS WDR Requirements and instructional videos
 - CARB Zero Emission Fleet Regulations
 - Climate Resiliency
 - Indoor Water Conservation Standards
 - Public Safety Power Shutoff (PSPS)
 - Diesel Emergency Generator Regulations
- **Energy Issues:**
 - On site biogas combustion uncertainty
 - Public Safety Power Shutoff (PSPS)
 - Diesel Emergency Generator Regulations
 - Funding/Incentives
 - Over-generation, under supply, and grid stability
- **Pretreatment Issues:**
 - PFAS
 - Microplastics
- **Water Issues:**
 - Ocean Acidification and Hypoxia plus Hazardous Algae Blooms (Nutrients)
 - PFAS
 - Toxicity Provisions
 - Bio-stimulatory/Bio-integrity Provisions
 - Indoor Water Conservation Standards
 - Microplastics
 - GHG reporting