

**SANITATION DISTRICTS' INDUSTRY ADVISORY COUNCIL**

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AAA Plating & Inspection, Inc.

**Final Agenda**  
**Council Meeting**  
Tuesday, June 11, 2019  
10:00 a.m. to 2:00 p.m.

Regional Recycled Water Advanced Purification Center  
@  
The Joint Water Pollution Control Plant  
County Sanitation Districts of Los Angeles County,  
24501 South Figueroa Street  
Carson, CA 90745



- 10:00 a.m. Welcome and Introductions**
- 10:15 a.m. Regional Recycled Water Advanced Purification Center Overview,**  
*Rupam Soni, Metropolitan Water District of Southern California*

The Advanced Purification Center is a 0.5 million gallon per day demonstration facility that will generate information needed for the potential future construction of a full-scale recycled water plant. It uses a unique application of membrane bioreactors designed to significantly increase efficiency in water recycling. Scientists and engineers will test the process, utilizing full-scale treatment modules, to ensure the resulting purified water meets the highest water quality standards. A full-scale regional recycled water program would produce up to 150 million gallons daily, enough to serve more than 500,000 homes. Purified water from the advanced treatment facility would be delivered through 60 miles of new pipelines to the region's groundwater basins, industrial facilities, and two of Metropolitan Water District's treatment plants.

- 11:00 a.m. Tour of the Regional Recycled Water Advanced Purification Center**
- 11:45 a.m. Networking Lunch**

**12:15 p.m.**     **LACSD Recycled Water Reuse and Source Control Efforts**, *Linda Shadler, Industrial Waste Division Engineer, Sanitation Districts*

**12:30 p.m.**     **Information About The Water-Energy Nexus Registry**, *Alissa Benchimol, Program Coordinator, The Climate Registry*

**12:35 p.m.**     **Council Business and Updates**

- ❑ Approval of the Minutes of the March 26, 2019 meeting
- ❑ Legislative Outlook 2019 Update, *Kristopher McGinnis, Sanitation Districts*
- ❑ Sanitation Districts Update, *Kristopher McGinnis, Sanitation Districts*
  - Summer Boat Tour Dates
- ❑ 2019 Council Organization, *Kristopher McGinnis, Sanitation Districts*
  - Update to Council Administration
- ❑ Industry, Association, and Public Agency Updates, and New Business

**12:45 p.m.**     **Update to Implementing AB 617 from the South Coast Air Quality Management District’s Perspective**, *Dr. Philip Fine, Deputy Executive Officer of Planning, Rule Development & Area Source Division, South Coast Air Quality Management District*

On July 26, 2017, California Governor Jerry Brown signed into law AB 398 that will extend the cap-and-trade program to 2030, and an accompanying bill, AB 617, that will reduce air contaminants in California’s most polluted communities. The talk will discuss updates from the South Coast Air Quality Management District relating to AB 617.

**2:00 p.m.**     **Adjournment to Tuesday, November 19, 2019, Sanitation Districts’ Joint Administration Office, Whittier, CA** for an 11:00 a.m. Council Meeting with Metal Finishing Association lobbyist briefings for Sacramento and Washington D.C. and a presentation on business incentives for energy savings from Southern California Edison.

Attachments

1. *Parking Information*
2. *Legislative Outlook 2019 – June Update*
3. *2019 Environmental Conference and Training Events Calendar*
4. *Annual Awards Opportunities for Industry*

**Full meeting agenda, attachments, and presentation slides available at:**  
[https://www.lacsd.org/wastewater/industrial\\_waste/iacjun112019meeting.asp](https://www.lacsd.org/wastewater/industrial_waste/iacjun112019meeting.asp)

# TOUR INFORMATION



Thank you for your interest in touring the Center and for taking the time to learn more about this new potential water supply. Please read the information below to help you prepare for your arrival.

## DIRECTIONS AND PARKING

The Center is located on the campus of the Joint Water Pollution Control Plant, located at 24501 S. Figueroa Street in Carson. Using a map application will send you to the general vicinity of the Center, but use the specified directions below to arrive at the exact tour location. Please note that some map functions may display Wilmington instead of Carson, and this is still the correct address.

Traveling South on Figueroa (From Sepulveda):

- Continue south and pass the railroad tracks
- Look for a blue sign for the Center on your left
- Turn left into the driveway just before the sign and let the security guard know you are attending a Center tour
- Continue straight after the gate and follow banners to the Center
- Park in the small lot on the right by the facility or in the open area on the left
- Walk to the Learning Center Trailer to check in for your tour

Traveling North on Figueroa (From PCH or Lomita):

- Continue north of Lomita Blvd.
- Look for a blue sign for the Center on your right
- Turn right into the driveway and let the security guard know you are attending a Center tour
- Continue straight after the gate and follow banners to the Center
- Park in the small lot on the right by the facility or in the open area on the left
- Walk to the Learning Center Trailer to check in for your tour





# 2019 Legislative Outlook Update

Kristopher McGinnis  
Sanitation Districts of Los Angeles  
County

June 11, 2019





# Key Legislative Issues: Plastics

- Circular Economy & Plastic Pollution Reduction
  - SB 54 (Allen) / AB 1080 (Gonzalez)
    - Passed 1<sup>st</sup> house. Companion bills.
  - AB 129 (Bloom) & AB 223 (Stone)
    - Stalled in 1<sup>st</sup> house. 2-year bill.



# Key Legislative Issues: Wipes

- Labeling for “Flushable” Wipes.
  - AB 1672 (Bloom)
    - Stalled in 1<sup>st</sup> house. 2-year bill.



# Key Legislative Issues: Toxics

- Green Chemistry Program
  - SB 392 (Allen)
    - Passed 1<sup>st</sup> house.
- CA Safe Cosmetics Act
  - AB 495 (Muratsuchi)
    - Stalled in 1<sup>st</sup> house. 2-year bill.
- Toxic Fragrance Chemicals Right to Know Act
  - SB 574 (Leyva)
    - Passed 1<sup>st</sup> House.



# Key Legislative Issues: Ocean Discharge & Resiliency

- Ocean Discharge Prohibition (95% Recycling Requirement)
  - SB 332 (Hertzberg & Wiener)
    - Stalled in 1<sup>st</sup> house. 2-year bill.
- Ocean Resiliency Act
  - SB 69 (Wiener)
    - Passed 1<sup>st</sup> house.





# Key Legislative Issues: Stormwater

- General Industrial Stormwater Permit Compliance Check
  - SB 205 (Hertzberg)
    - Passed 1<sup>st</sup> house.
- Tire Fee for MS4 Compliance
  - AB 755 (Holden)
    - Stalled in 1<sup>st</sup> house. 2-year bill.
- Water Board to Adopt Guidelines for Assessing Financial Capability for MS4 Permittees
  - AB 1093 (Rubio)
    - Passed 1<sup>st</sup> house.



# Key Legislative Issues: PFAS

- PFAS (Per- and polyfluoroalkyl Substances)
  - AB 756 (C. Garcia) & AB 841 (Ting)
    - Passed 1<sup>st</sup> house.



# Key Legislative Issues: Air Quality

- Heavy-Duty Vehicle Inspection and Maintenance Program
  - SB 210 (Leyva)
    - Passed 1<sup>st</sup> house.

Requires the state board, no later than 2 years after completion of the pilot program, to develop and implement a heavy-duty vehicle inspection and maintenance program for non-gasoline heavy-duty on-road motor vehicles.



# Questions?

For more information:

Sharon Green

(562) 908-4288 ext. 2503

[sgreen@lacsd.org](mailto:sgreen@lacsd.org)

**Attachment 3**  
**2019 Environmental Conference and Training Events Calendar**

<b>Dates</b>	<b>Event</b>	<b>Location</b>	<b>Synopsis</b>	<b>Website</b>
01/10/19	WEF 116th Congress Outlook and Opportunities for Water	Webcast	WEF staff will review the changes for the 116th Congress and discuss expected legislation in the year ahead.	<a href="https://www.wef.org/events/webcasts/upcoming-webcasts/2019-webcasts/GovAffUpdateJan19/">https://www.wef.org/events/webcasts/upcoming-webcasts/2019-webcasts/GovAffUpdateJan19/</a>
01/28/19 – 01/29/19	VerdeXchange Annual Conference	The LA Grand Hotel Downtown Los Angeles, CA	Where Clean & Green Tech Marketmakers Meet to Advance the New Energy Economy	<a href="https://www.verdexchange.org/vx2019-program">https://www.verdexchange.org/vx2019-program</a>
02/11/19 – 02/13/19	CWEA P3S Annual Conference	Embassy Suites Seaside, CA	Connecting the dots to clean water. Focus on pretreatment, pollution prevention, and stormwater enforcement.	<a href="http://p3s.cwea.org/2018/11/27/p3s-2019-conference/">http://p3s.cwea.org/2018/11/27/p3s-2019-conference/</a>
02/25/19 – 02/28/19	CalCUPA Annual Conference	Marriot Hotel Anaheim, CA	This conference provides training in subjects related to enhancing the Unified Program implementation and improving consistency and coordination between the CUPA and other participating agencies in CA.	<a href="http://www.calcupa.org">www.calcupa.org</a>
02/26/19 – 02/28/19	GreenBiz Forum	JW Marriott Desert Ridge Phoenix, AZ	A look into the pressing challenges, emerging trends, and the biggest opportunities in sustainable business today.	<a href="https://www.greenbiz.com/events/greenbiz-forum/phoenix/2019/program">https://www.greenbiz.com/events/greenbiz-forum/phoenix/2019/program</a>
02/27/19 – 03/01/19	Urban Water Institute Spring Water Conference	Hilton Palm Springs Hotel Palm Springs, CA	Information about to the water resource industry, with particular emphasis on water economics, management and resource policies as they affect consumers, and the general economy.	<a href="https://www.urbanwater.com/conferences/">https://www.urbanwater.com/conferences/</a>
03/17/19 – 03/19/17	WaterReuse California Annual Conference	Hyatt Regency Orange County Garden Grove, CA	Information on the design, management, operation, and use of water recycling facilities and projects in CA.	<a href="https://watereuse.org/news-events/conferences/2019-watereuse-california-annual-conference/">https://watereuse.org/news-events/conferences/2019-watereuse-california-annual-conference/</a>
03/20/19 – 03/22/19	Climate Leadership Conference	Four Seasons Hotel Baltimore Baltimore, MD	How to address climate change through policy, innovation, and business solutions.	<a href="https://www.climateleadershipconference.org/">https://www.climateleadershipconference.org/</a>
04/13/19	LACSD Annual Earth Day Fair	Joint Administration Office Whittier, CA	Free exhibitor booths, wastewater plant tours, and earth-friendly arts and crafts	<a href="https://www.lacsd.org/environment/earth_day/default.asp">https://www.lacsd.org/environment/earth_day/default.asp</a>
04/24/19 – 04/26/19	North American Carbon World Conference	InterContinental LA Downtown Los Angeles, CA	Professionals from business, government, and academic sectors gather to network, collaborate, and address the most pressing topics in domestic policy, international policy, and carbon management initiatives.	<a href="https://www.nacwconference.com/">https://www.nacwconference.com/</a>
05/14/19 – 05/17/19	NACWA Annual National Pretreatment & P2 Workshop	Hotel Murano Tacoma, WA	The program will focus on topics that promise to be important for pretreatment programs in the future, as well as issues that are currently affecting these programs.	<a href="http://www.nacwa.org/conferences-events/2019-pretreatment-workshop">http://www.nacwa.org/conferences-events/2019-pretreatment-workshop</a>

**Attachment 3**  
**2019 Environmental Conference and Training Events Calendar**

06/11/19 – 06/13/19	Annual Green Chemistry & Engineering Conference	Hyatt Regency Hotel Reston, VA	The Green Chemistry & Engineering Conference has been a meeting ground for advancing sustainable science and solutions since 1997.	<a href="http://www.gcande.org/">http://www.gcande.org/</a>
06/25/19 – 06/28/19	Air & Waste Management Association Annual National Conference	Hilton Quebec Quebec City, QC	Be a part of the premier conference on environmental technology and regulation! An intellectual and inspirational experience is waiting for you in Quebec City.	<a href="https://www.awma.org/ace2019">https://www.awma.org/ace2019</a>
09/08/19 – 09/11/19	34 <sup>th</sup> Annual WaterReuse Symposium	Marriot Marquis San Diego, CA	We will showcase recycled water collaborations among utilities, farmers, and industry; regulators working together at both the state and federal level; sustainability; and public/private partnerships.	<a href="https://watereuse.org/news-events/conferences/34th-annual-watereuse-symposium/">https://watereuse.org/news-events/conferences/34th-annual-watereuse-symposium/</a>
09/15/19 – 09/20/19	NAHMMA National Conference	TBA Denver, CO	Attendees get to connect with peers from around the nation, share their knowledge and experiences with others, and learn from some of the leading experts in our industry.	<a href="https://nahmma.org/content.php?page=3">https://nahmma.org/content.php?page=3</a> <a href="https://nahmma.org/content.php?page=3">The NAHMMA National Conference</a>
09/21/19 – 09/25/19	WEFTEC Annual Wastewater Conference	McCormick Place Chicago, IL	Water Environment Federation's Annual Technical Exhibition and Conference offers water quality professionals from around the world with the best water quality education and training available today.	<a href="https://www.weftec.org/attend/attend-weftec/">https://www.weftec.org/attend/attend-weftec/</a>
10/07/19 – 10/09/19	CASQA Annual Stormwater Conference	Monterey Conference Center Monterey, CA	The conference provides an extensive program of training workshops, technical presentations, and posters addressing a range of challenges and opportunities facing stormwater practitioners.	<a href="https://www.casqa.org/events/annual-conference">https://www.casqa.org/events/annual-conference</a>
10/21/19 – 10/24/19	SWANA WasteCon 2019 National Conference	Phoenix Convention Center Phoenix, AZ	Conference topics range from rural issues, to innovation trends and international waste topics, to waste management challenges such as the Chinese waste import restrictions.	<a href="https://swana.org/Events/WASTECON.aspx">https://swana.org/Events/WASTECON.aspx</a>
11/07/19 – 11/09/19	ASCE International Conference	Millennium Biltmore Hotel Los Angeles, CA	Information on the latest advances in sustainable infrastructure planning, design, and construction.	<a href="https://www.icsiconference.org/">https://www.icsiconference.org/</a>
11/20/19 – 11/22/19	Greenbuild International Conference & Expo	Georgia World Congress Center Atlanta, GA	For professionals in architecture, construction, engineering, planning, and interior design who depend on thoughtful and ethical solutions which promote wellness and resiliency in construction and urban development.	<a href="https://www.greenbuildexpo.com/en/home.html">https://www.greenbuildexpo.com/en/home.html</a>

For additional events to be posted, please contact Kristopher McGinnis, Sanitation Districts of Los Angeles County Industry Advisory Council Coordinator at [kristophermcginnis@lacsdc.org](mailto:kristophermcginnis@lacsdc.org) or (562) 908-4288, ext. 2903.

For more training resources please visit the links below:

Southern California Energy Centers: [www.sce.com/workshops](http://www.sce.com/workshops)

Southern California Gas Company: <https://www.socalgas.com/for-your-business/education-and-training>

Federal Energy Management Program: <https://energy.gov/eere/femp/federal-energy-management-program-training>

California Air Resources Board: <https://ssl.arb.ca.gov/training/courselist.php>

Western Sustainability & Pollution Prevention Network: <http://wsppn.org/p2-training/>

**Attachment 4**  
**Annual Awards Opportunities for Industry**

Application Period	Name of Award	Main Features	Web Link
March – July (awards in Fall)	Southern California Edison and the Climate Registry, Cool Planet Award	Given out by industrial sectors to small and large businesses for leadership in energy conservation and carbon management.	<a href="https://www.theclimateregistry.org/programs-services/cool-planet-project/cool-planet-award/">https://www.theclimateregistry.org/programs-services/cool-planet-project/cool-planet-award/</a>
May – July (awards usually in late fall or early winter)	Governor’s Awards for Environmental and Economic Excellence (GEELA)	GEELA is California's highest environmental honor. The award recognizes exceptional leadership for voluntary achievements in conserving California's resources, protecting and enhancing the environment and building public-private partnerships. Recipients are chosen from	<a href="http://www.calepa.ca.gov/Awards/GEELA/">http://www.calepa.ca.gov/Awards/GEELA/</a>
May – July (awards in October)	Industrial Environment Assoc. and CMTA Environmental Excellence Awards	For environmental excellence for companies, facilities, or organizations that protected the environment. Awards presented at the Annual Environmental Training symposium and Conference in San Diego.	<a href="http://www.ieaca.org">www.ieaca.org</a>
May – July (awards in October)	South Coast AQMD Clean Air Awards	Categories in Innovative Clean Air Technology, Clean Air Education and Outreach, Business Leadership in Air Quality, Youth Leadership in Air Quality, and Model Community Achievement.	<a href="http://www.aqmd.gov/caa/home/nominations">http://www.aqmd.gov/caa/home/nominations</a>
June – September (awards in March)	EPA, C2ES, and Climate Registry Climate Leadership Awards	A national awards program that recognizes and incentivizes exemplary corporate, organizational, and individual leadership in response to climate change.	<a href="https://www.epa.gov/climateleadership/climateleadership-awards">https://www.epa.gov/climateleadership/climateleadership-awards</a>
August – November (awards in February)	ARB Cool California Small Business Award	Recognizing small California businesses (with less than 100 employees) for leadership in reducing energy and GHG emissions	<a href="http://www.coolcalifornia.org/article/small-business-award-program">http://www.coolcalifornia.org/article/small-business-award-program</a>
December – January (awards in March)	Water Reuse Association of CA, Recycled Water Customer of the Year Award	This award recognizes a recycled water user who has advanced the acceptance of water reuse through unique applications of recycled water and/or innovative marketing.	<a href="https://watereuse.org/news-events/conferences/annual-watereuse-symposium/">https://watereuse.org/news-events/conferences/annual-watereuse-symposium/</a>
December – February (awards in April)	County of Los Angeles Green Leadership Awards Program	The Board of Supervisors created the Green Leadership Awards Program as a partnership with local residents, community groups, businesses, and non-profit agencies to protect the environment and the County's natural resources.	<a href="http://www.lacounty.gov/greenleadership">http://www.lacounty.gov/greenleadership</a>

For additional award opportunities, please send information to Kristopher McGinnis, Sanitation Districts of Los Angeles County, Industry Advisory Council Coordinator at [kristophermcginnis@lacsdc.org](mailto:kristophermcginnis@lacsdc.org) or (562) 908-4288, ext. 2903.