Chair Murray called the meeting to order at 9:01 a.m.

_Court Reporter recorded items 1, 5, 6, 7, 8, 9, 10, 11 and 12._

Break from 11:25 a.m. to 11:47 a.m.

**Item 1. Introductions**

**Board Members Present at Virtual Board Meeting**
Kris A. Murray, Acting Chair
William Ruh
Joe Kerr
Letitia Clark
Gloria Alvarado
John Scandura

**Board Members Absent at Virtual Board Meeting**
None

**Staff Present at Virtual Board Meeting**
Jayne Joy, Executive Officer
Ann Sturdivant, Assistant Executive Officer
Jennifer Fordyce, Assistant Chief Counsel
Sophie Froelich, Attorney IV, OCC
David Lancaster, Attorney, OCC
Dorene D'Adamo, State Board Liaison
Lauma Willis, Division Chief
Jessica Baenre, Associate Governmental Program Analyst/ Board Clerk
Kevin Heinemann, Information Technology Manager
Don Nguyen, Information Technology Associate
Daniel Mefford, Information Technology Specialist I
Jeannie Aguilar, Staff Services Manager I
Michelle Beckwith, Senior Environmental Scientist
Adam Fischer, Senior Environmental Scientist
Claudio Tenorio, Environmental Scientist
Steven Stephansen, Environmental Scientist
Terri Reeder, Senior Engineering Geologist
Glenn Robertson, Engineering Geologist
Ray Akhtarshad, Water Resources Control Engineer
Pamela Ybarra, Water Resources Control Engineer
Fernanda Arechiga, Scientific Aid

Also Present at Virtual Board Meeting
Lana Ong Peterson, Former Board Member
Marlee Nelson, Court Reporter

Virtual Public Attendance by Virtual Speaker Cards Received
Lauren Chase, Orange County Coastkeeper; Hope Smythe; Arlene Chun, San Bernardino County Flood Control District; Richard Boon, Riverside County Flood Control District; Amy McNeill, Riverside County Flood Control District; Chris Crompton, Orange County Public Works; James Fortuna, Orange County Public Works; Sarah Chiang, Orange County Public Works; Amanda Carr, Orange County Public Works; Christy Suppes, Orange County Public Works; Max Dugan, Geosyntec; Cynthia Gabaldon, CG Resource Management and Engineering Inc.; Jason Pereira, CWE; Vaikko Allen, Contech Engineered Solutions; Jeff Endicott, CASC Engineering and Consulting; Devin Slaven, City of Lake Forest; Mark Grey, Construction Industry Coalition on Water Quality; Mark Norton, Santa Ana Watershed Project Authority; Linda Ceballos, City of Rancho Cucamonga; Jordan Koga; Michael Roberts, City of Riverside; Roland Jen, Orange County MVCD; Jian Peng, OC Public Works; Melanie Sotelo, CASC Engineering; Jeff Potts, City of Corona; Craig Foster, City of Santa Ana; Julian Chang; Jan Bulinski; Brent Smith, Wood E&IS; Shawn Kenney, Dokken Engineering; Karen Ashby, Larry Walker Associates; Nicole Demoet, City of Upland; Erica Ryan, San Diego Water Board Region 9; Pat Boldt, WRCAC; James Bean, Beaumont Cherry Valley Water District; Michael Jones, Santa Ana Regional Water Quality Control Board; David Castro, Riverside County TLMA; Nicole Wilson, Larry Walker Associates; Cordell Chavez, City of Corona; Scott Bruckner; Matt Tucker, OC Public Works; Kelly Donaldson, Monte Vista Water District; Socorro Pantaleon, West Walley Water District; Robin LaMont, OC Parks; Bill Flores, HDR; Michelle Galvez, City of Huntington Beach

Item 2. Public Forum
Lauren Chase, staff attorney from Orange County Coastkeeper, shared a presentation discussing post rain debris and the effects of trash in our watershed.

Item 3. State Water Resources Control Board (State Water Board) Liaison Report
This item was presented by Dorene D’Adamo.

Ms. D’Adamo provided a drought update. Despite the record precipitation in December 2021, January 2022 had record dry levels for most parts of the state. We are seeing more frequent dry periods that are lasting longer. In January 2022, the State Water Board adopted an emergency regulation, prohibiting wasteful practices. Ms. D’Adamo stated as a messaging point, that we need to remind all Californians to make conservation a way of life, regardless of dry conditions. Conservation reduction in water use statewide for December 2021 was at 16 percent; the South Coast regions had a reduction of 18 percent. The Governor is encouraging all Californians to voluntarily reduce water usage by 15 percent. On February 15, 2022, the State Water Board will hear two petitions for...
reconsideration; one is a challenge to the executive director’s approval of the temporary urgency change petition that was adopted in the last drought and the second is a challenge to the Executive Director’s approval of the Temperature Management Plan by the Bureau of Reclamation for the Shasta reservoir.

In January 2022, the State Water Board adopted the Clean Water Act section 303(d) List as part of the 2020-2022 California Integrated Report. Ms. D’Adamo mentioned that workshops will take place in the future.

The State Water Board staff hosted a public webinar for the SAFER 2022 Drinking Water Needs Assessment and the staff’s proposed changes to indicators that will be used for affordability assessment for public water systems, as well as an expansion of the list of water systems that will be included in the risk assessment. Staff also provided an overview of cost estimates for SB 552, which requires drought planning for small water suppliers and rural communities.

Ms. D’Adamo discussed shifting from water conservation to water use efficiency. It is important to address water loss performance, outdoor water use efficiency and indoor water use efficiency. The first regulation that the State Water Board will address is the water loss performance standard; staff will hold two workshops on this issue in February and April.

Ms. D’Adamo provided two updates on orders that the State Water Board is working on. The Sanitary Sewer Systems Waste Discharge Requirements is a reissuance of a dated general order. This order requires public agencies to report sewer spills, develop a sewer system management plan and conduct internal sewer program audits. There will be a two-day workshop for this order on February 23rd through February 24th and another workshop on March 15th. Staff is also working on a statewide Construction Stormwater General Permit reissuance.

Lastly, Ms. D’Adamo asked Board Members and staff to assist the State Water Board with outreach on the wastewater arrearages payment program.

Board Members had questions and comments for Ms. D’Adamo.

**Item 4. Lana Ong Peterson Resolution of Appreciation**
Chair Murray, Board Members, Ms. Joy, and former Executive Officer Hope Smythe recognized Lana Ong Peterson for her service.

**Item 5. Election of Santa Ana Water Board Officers for 2022**
The nomination committee recommended the election of Ms. Kris Murray to serve as Chair, and Mr. Joe Kerr to serve as Vice Chair for 2022.

Chair Murray asked the Board Members for a motion and asked Board Clerk Ms. Baenre for a roll call vote.

*Motion: It was moved by Board Member John Scandura and was unanimously carried to*
Roll call vote: Board Member John Scandura- Aye, Board Member Gloria Alvarado- Aye, Board Member Letitia Clark- Aye, Board Member Joe Kerr- Aye, Board Member William Ruh - Aye, Chair Kris Murray – Aye.

**Item 6. Regional Board Meeting Minutes of September 17, 2021**
Chair Murray asked the Board Members for a motion and asked Board Clerk Ms. Baenre for a roll call vote.

*Motion: It was moved by Board Member Ruh, seconded by Board Member Kerr and the Minutes of September 17, 2021 Board Meeting were approved by roll call vote.*

Roll call vote: Board Member John Scandura- Abstain, Board Member Gloria Alvarado- Abstain, Board Member Letitia Clark- Aye, Board Member Joe Kerr- Aye, Board Member William Ruh - Aye, Chair Kris Murray – Aye.

Board Member John Scandura and Board Member Gloria Alvarado abstained because they were not on the Board at the time of this meeting.

**Item 7. Regional Board Meeting Minutes of October 15, 2021**
Chair Murray asked the Board Members for a motion and asked Board Clerk Ms. Baenre for a roll call vote.

*Motion: It was moved by Board Member Ruh, seconded by Board Member Clark and the Minutes of the October 15, 2021 Board Meeting were approved by roll call vote.*

Roll call vote: Board Member John Scandura- Abstain, Board Member Gloria Alvarado- Abstain, Board Member Letitia Clark- Aye, Board Member Joe Kerr- Aye, Board Member William Ruh - Aye, Chair Kris Murray – Aye.

Board Member John Scandura and Board Member Gloria Alvarado abstained because they were not on the Board at the time of this meeting.

**Item 8. Consideration of the Consent Calendar items are listed with an asterisk**
It was noted by Chair Murray that Item 11 had an errata sheet to add attachments.

Chair Murray asked the Board Members for a motion and asked Board Clerk Ms. Baenre for a roll call vote.

*Item *9. Waste Discharge Requirements for San Bernardino County Department of Public Works, Environmental Management Division, Flood Control District, West*
Fontana Channel Improvement Project (Banana to Hickory), Unincorporated Fontana, San Bernardino County, Order No. R8-2022-0005

Item *10. Amendment of Waste Discharge Requirements Order Number R8-2021-0016 for Pacific Summit-Foothill, LLC, Sycamore Heights Residential Development Project, City of Rancho Cucamonga, San Bernardino County, Order No. R8-2022-0007

Item *11. Waste Discharge Requirements for Diversified Pacific Communities, Tentative Tract Map No. 37732 Project, City of Riverside, Riverside County, Order No. R8-2022-0009

Motion: It was moved by Board Member Ruh, seconded by Board Member Alvarado, and unanimously carried to adopt Orders R8-2022-0005, R8-2022-0007 and R8-2022-0009 as presented by roll call vote.

Roll call vote: Board Member John Scandura - Aye, Board Member Gloria Alvarado- Aye, Board Member Letitia Clark- Aye, Board Member Joe Kerr- Aye, Board Member William Ruh - Aye, Chair Kris Murray – Aye.

Item 12. Workshop on Staff Working Proposal for NPDES Permit and Waste Discharge Requirements for Discharges of Pollutants in Urban Runoff from the Municipal Separate Storm Sewer Systems in the Counties of Orange, Riverside, and San Bernardino (NPDES No. CAS618000)

(Information pertaining to this item is contained in a verbatim transcript of the proceedings.)

Chair Murray asked Board Members if there were any recusals; Board Member Letitia Clark, Board Member John Scandura and Board Member William Ruh recused themselves from participating in the workshop.

This was a public workshop, and no action was taken by the Board. This item was presented by Santa Ana Board staff, Ray Akhtarshad, and the Principal Permittees: San Bernardino County Flood Control District, Riverside County Flood District and Orange County Public Works.

Santa Ana Board Staff
The presentation by Ray Akhtarshad introduced the MS4 program and Regional MS4 Permit, provided a brief history of Region 8 MS4 Permits and gave a brief history of the MS4 Permits in the Santa Ana Region.

Mr. Akhtarshad discussed the major elements of the program, which are: prohibition on non-stormwater discharges to MS4s (with some exceptions), receiving water limitations, incorporation of TMDLs into the Permit, minimum control measures from the Federal Regulations, monitoring and reporting.

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Mr. Akhtarshad provided Board Members with information on what is new in the Regional MS4 Permit and informed Board Members that the Santa Ana Water Board staff is working with Permittees on a schedule for Board consideration and adoption.

**San Bernardino County Flood Control District**
The San Bernardino County Flood District presentation was done by Arlene Chun. Ms. Chun discussed the background of the San Bernardino County Stormwater Program, which has been around for over 30 years. The Permittees include 16 Cities, the County, and the Flood Control District. All 18 Permittees serve on the General Management Committee and have an equal say and decision-making power.

Ms. Chun also discussed the unique topography and geology of the area, regional flow capture, a water quality overview, MSAR TMDL- Bacterial Indicators, Big Bear Lake TMDL- Nutrients, public education program- rebranded, targeted campaigns (focusing on pet waste and household hazardous waste), new development/ redevelopment program, partnerships, and regional permit concerns.

Board Members had questions for Ms. Chun.

**Riverside County Flood Control District**
The Riverside County Flood Control District presentation was done by Amy McNeil and Richard Boon. The Riverside County Watershed Protection Program was established in 1990 and includes the Riverside County Flood Control and Water Conservation District as the Principal Permitee, and 15 Co-Permittees from the County of Riverside and Cities.

Ms. McNeil discussed an overview of Riverside County, collaboration efforts and achievements. Mr. Boon discussed challenges presented by managing stormwater in a regulatory framework created to address sewage and industrial wastes.

Board Members had questions for Ms. McNeil and Mr. Boon.

Chair Murray called for a break from 11:25 a.m.- 11:47 a.m.

**Orange County Public Works**
The Orange County Public Works presentation was done by Chris Crompton and James Fortuna. Mr. Crompton and Mr. Fortuna provided an Orange County Stormwater Program overview, discussed pollution sources and challenges, progress achieved in model programs and water quality, future program direction and the vision for our first regional permit.

Board Members had questions for Mr. Crompton and Mr. Fortuna.

The public comment period was opened by Chair Murray.

Speakers: Vaikko Allen, Contech Engineering Inc.; Lauren Chase, Orange County Coastkeeper; Mark Grey, Construction Industry Coalition on Water Quality; Mark Norton, Santa Ana Watershed Project Authority; Michael Roberts, City of Riverside.

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Chair Murray provided comments.

**Item 13. Executive Officer's Report**
Ms. Joy submitted an Executive Officer Report that listed the Santa Ana Water Board Priorities for 2022.

**Item 14. Regional Board Member and Executive Officer Communications**
Board Member Scandura mentioned that it is important for Board Members who are not voting on items to be kept apprised of the developments of the issues. Board Member Scandura also mentioned the City of Riverside's low impact development demonstration facility and would like for Board staff to provide him with more information and possibly arrange a tour.

Board Member Ruh mentioned that he avoids any ex parte communications regarding the MS4 Permit and will refer inquiries to Ms. Joy.

Board Member Alvarado thanked the staff, presenters, and speakers for the information provided.

Board Member Kerr thanked the speakers and staff.

Chair Murray congratulated Ann Sturdivant on her new leadership position, thanked Ms. Joy and Board staff for the extensive presentation, congratulated Joe Kerr on his appointment as Vice Chair and is honored to serve as Chair.

**Closed Session**
There was no closed session.

**Adjournment**
Chair Murray adjourned the meeting at 12:39 p.m. to the regular Board Meeting of March 18, 2022 at 9:00 a.m. This will be a video and teleconference meeting. Due to the COVID-19 emergency and the Governor’s Executive Order N-1-22, recent Board meetings have been presented as video and teleconference meetings with no physical meeting location, and solely via remote presence. Please follow our website for further updates.

Respectfully submitted:

Jayne Joy

**JAYNE JOY, P.E.**
Executive Officer

/zb
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