CALIFORNIA WATER QUALITY MONITORING COUNCIL

MONITORING COUNCIL MEETING AGENDA

THURSDAY, MAY 26, 2022 - 10:00 AM TO 4:00 PM

Klamath Room Joe Serna Jr. CalEPA Building 1001 I Street, Sacramento



IMPORTANT INFORMATION!!

Meetings of the California Water Quality Monitoring Council (Monitoring Council) are open to the public. Times indicated in the agenda are approximate. The order of agenda items is subject to change. Actions of the Monitoring Council are advisory to the Secretaries of the California Environmental Protection Agency and the California Natural Resources Agency.

Handouts, presentations, notes, and related Monitoring Council meeting information will be available prior to or after the meeting at

https://MyWaterQuality.ca.gov/monitoring_council/meetings.

This meeting will occur with both a physical meeting location and an option for the public to participate from a remote location.

Remote access to the meeting will be available via Zoom. <u>To join the online meeting, click</u> on this link Meeting ID: 998 3227 2907 and Password: 554191. Please log in a few minutes before the meeting starts to allow Zoom to set up the meeting connection software on your computer (as needed). Audio connection is via teleconference, by calling 1-669-900-9128 with Meeting ID: 99832272907# and Password: 554191#. Existing audio equipment in our meeting room may limit the quality of the connection.

For a map to the Cal/EPA Headquarters Building, visit: <u>https://calepa.ca.gov/headquarters-sacramento/</u>. For security purposes, all visitors are required to sign in and receive a badge at the Visitor Center to the left of the lobby upon entering the building. Valid picture identification may be required due to the security level. Individuals who require special accommodations are requested to contact the State Water Board's Equal Employment Opportunity Office at (916) 341-5881.

ITEM: 1	Timeslot: 10:00 – 10:10
Title of Topic:	Council Attendance and Housekeeping
Purpose:	1) In person Council Member and Workgroup Attendance.
	Review agenda for today's meeting.
	3) Review comments on draft action items from the February 24,
	2022 Monitoring Council meeting.
Desired Outcome:	 a) Preview what will be covered today and overall meeting expectations.
	b) Adjust today's agenda, as needed.
	c) Finalize the February 24, 2022 Monitoring Council meeting
	action items.
Attachment Link:	February 24, 2022 Monitoring Council meeting action items
Contact Person:	Nick Martorano, Nicholas.Martorano@waterboards.ca.gov

ITEM: 2	Timeslot: 10:10 – 10:15
Title of Topic:	Public Forum
Purpose:	Any member of the public may address and ask questions of the Monitoring Council relating to any matter within the Council's jurisdiction under <u>California Water Code Section 13181 (CWC 13181)</u> provided the matter is not on the agenda.
Desired Outcome:	Information and potential agenda topics for a future meeting. No decisions can be made regarding items that have not received prior public notice.
Attachment Link:	<u>CWC 13181</u>
Contact Person:	Nick Martorano, Nicholas.Martorano@waterboards.ca.gov

ITEM: 3	Timeslot: 10:15 – 10:35
Title of Topic:	Announcements and Updates
Purpose:	 These are expected to be brief informational items that could be expanded into more detailed discussions at future meetings: a) Monitoring Council Member Updates (All) b) Director Update
Desired Outcome:	Enlightenment and information sharing.
Contact Person:	Nick Martorano, Nicholas.Martorano@waterboards.ca.gov

ITEM: 4	Timeslot: 10:35 – 12:05
Title of Topic:	California State University - Wild and Urban Fire and Water Quality
	Impacts (Lightning Talks and Panel Discussion)
Purpose:	Hear the latest research from the California State University system. Speakers include:
	1. Dr. Krista Kamer Executive Director, CSU COAST Introduction and panel moderation
	2. Dr. Doug Smith Interim Dean, Graduate Studies and Research CSU Monterey Bay Can post-fire debris flows refresh salmonid spawning habitat?
	 Dr. Emily Fairfax Assistant Professor, Environmental Science and Resource Management CSU Channel Islands Smokey the Beaver: beavers build landscape resilience before, during, and after wildfire
	 Dr. Jackson Webster Associate Professor, Civil Engineering CSU Chico Identification of emerging contaminants in stormwater following the 2018 Camp Fire
	5. Dr. Sandrine Matiasek Associate Professor, Earth and Environmental Sciences CSU Chico Increased metal export via storm runoff following the 2018 Camp Fire
	6. Dr. Alicia M. Kinoshita Associate Professor, Civil Engineering San Diego State University Impacts of urban fire and non-native vegetation on riparian recovery and fluvial geomorphic processes
	 Dr. Scott Hauswirth Assistant Professor, Geological Sciences; and Dr. Priya M. Ganguli Assistant Professor, Geological Sciences CSU Northridge Monitoring Post-Wildfire Watershed Dynamics in a Coastal Watershed Following the 2018 Woolsey Fire
Desired Outcome:	Enlightenment and discussion
Contact Person:	Krista Kamer, kkamer@csumb.edu

Lunch Timeslot: 12:05 – 1:05		Lunch	Timeslot: 12:05 – 1:05
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ITEM: 5	Timeslot: 1:05 – 1:15
Title of Topic:	California Wetland Monitoring Workgroup Update
Purpose:	Update the Council on the strategic planning of the California Wetland Monitoring Workgroup. Elicit nominations to fill the third co-chair position recently vacated by Josh Collins.
Desired Outcome:	Enlightenment and feedback
Contact Person:	Paul Hann, Paul.Hann@waterboards.ca.gov

ITEM: 6 Title of Topic:	Timeslot: 1:15 – 1:25 SWAMP and Post Fire Monitoring
Purpose:	To inform what the State Water Board Surface Water Ambient Monitoring Program is doing and has planned regarding post fire monitoring.
Desired Outcome:	Enlightenment and feedback
Contact Person:	Shuka Rastegarpour, <u>Shuka.Rastegarpour@waterboards.ca.gov</u> Alisha Wenzel, <u>Alisha.Wensel@waterboards.ca.gov</u>

ITEM: 7	Timeslot: 1:25 – 2:00
Title of Topic:	Community Monitoring Spotlight – River Fire, Jones Fire, and North
	Complex Fire
Purpose:	Sierra Streams Institute will share their results from monitoring the River Fire (2021), as well as share the South Yuba River Citizens League's results monitoring the Jones Fire (2020) and the Central Valley Water Board's results monitoring the North Complex Fire (2020).
Desired Outcome:	Enlightenment and feedback
Contact Person:	Helen Fitanides, helen@sierrastreamsinstitute.org

ITEM: 8	Timeslot: 2:00 – 2:30
Title of Topic:	Transitioning of the Molecular Methods Workgroup
Purpose:	Discuss a new charge to the Molecular Methods Workgroup to identify DNA demonstration projects to help accelerate DNA method adoption. These demonstration projects would specifically target efforts to bridge relationships between researchers and water quality managers. The Workgroup recently met and had come up with 5 possible demonstration projects that could be undertaken.
Desired Outcome:	To get Council feedback and endorsement.
Contact Person:	Steve Weisberg, <u>stevew@sccwrp.org</u> Susie Theroux, <u>susannat@sccwrp.org</u>

Break Timeslot: 2:30 – 2:40		
	Break	Timeslot: 2:30 – 2:40

ITEM: 9	Timeslot: 2:40 – 3:10
Title of Topic:	2022-2026 Science Action Agenda for the Sacramento-San Joaquin Delta
Purpose:	Update the Council on the recently accepted Delta Science Action Plan.
Desired Outcome:	Enlightenment and to get Council feedback.
Attachment Link:	2022-2026 Science Action Agenda
Contact Person:	Henry DeBey, <u>Henry.DeBey@deltacouncil.ca.gov</u> Rachael Klopfenstein, <u>Rachael.Klopfenstein@deltacouncil.ca.gov</u>

ITEM: 10	Timeslot: 3:10 – 3:20
Title of Topic:	Microplastics Update
Purpose:	 Update from the Microplastics Subcommittee of the Trash Monitoring Workgroup.
Desired Outcome:	Enlightenment and to get Council feedback.
Contact Person:	Scott Coffin, Scott.Coffin@waterboards.ca.gov

ITEM: 11	Timeslot: 3:20 – 3:50
Title of Topic:	Southern California Stormwater Monitoring Coalition Fire Monitoring
Purpose:	Discuss fire monitoring efforts undertaken by the SMC and a look at future post-fire monitoring programs including a proposal from Coastal Quest.
Desired Outcome:	Enlightenment and to get Council feedback.
Contact Person:	Eric Stein, erics@sccwrp.org

ITEM: 12	Timeslot: 3:50 – 4:00
Title of Topic:	September 1, 2022 Meeting Agenda Planning
Purpose:	 Potential Topics: Integrated Report themed meeting Environmental Flows Workgroup Workplan Wetland Workgroup Strategic Planning Update AB 1066 Update Keep Sacramento the location this year? Other ideas?
Desired Outcome:	Develop agenda ideas for the next Monitoring Council meeting.
Contact Person:	Nick Martorano, Nicholas.Martorano@waterboards.ca.gov

Meeting Adjourn	See vou all in September
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