



RMP Sediment Workgroup Meeting

May 11, 2023
10:00 AM – 4:00 PM

Join Zoom Meeting

<https://us06web.zoom.us/j/82150756196>
Meeting ID: 821 5075 6196

Dial by your location

- +1 669 900 6833 US (San Jose)
- +1 253 215 8782 US (Tacoma)
- +1 346 248 7799 US (Houston)
- +1 929 205 6099 US (New York)
- +1 301 715 8592 US (Washington DC)
- +1 312 626 6799 US (Chicago)

Find your local number: <https://us06web.zoom.us/j/82150756196>

AGENDA

1.	<p>Introduction and Goals for Today's Meeting</p> <p>The goals for today are to:</p> <ul style="list-style-type: none"> ● Review findings from Sediment Workgroup studies ● Discuss Special Study proposals and study ideas for funding in 2024 ● Rank 2024 Special Study proposals 	<p>10:00 am</p> <p>Melissa Foley (SFEI)</p>
2.	<p>Information: Presentation on Sediment Dynamics at Bay Marshes</p> <p>USGS scientists will give a short presentation on their RMP-funded studies examining the relationship between suspended sediment concentrations in Bay shallows and sediment deposition on an adjacent marsh at Whale's Tail Marsh, Corte Madera Marsh, and San Pablo Bay NWR.</p> <p><u>Desired outcome:</u> Informed workgroup</p>	<p>10:20 am</p> <p>Jessie Lacy (USGS)</p>

<p>3.</p>	<p>Information: Presentation on Bay Sediment Conceptual Model</p> <p>This item will provide an overview of the Bay Sediment Conceptual Model being developed under the auspices of the Sediment Workgroup.</p> <p><u>Desired outcome:</u> Informed workgroup</p>	<p>10:50 am</p> <p>Katie McKnight (SFEI)</p>
<p>4</p>	<p>Information: Overview of Bay Sediment Efforts</p> <p>Workgroup members will provide information on efforts focusing on the science and management of Bay sediment that are being funded outside of the RMP. The efforts that will be presented are:</p> <ul style="list-style-type: none"> ● USACE Strategic Placement Pilot Project ● BCDC Regional Beneficial Reuse Project ● BCDC/SCC Bay Sand Transport and Sand Budget Study 	<p>11:20 am</p> <p>Julie Beagle (USACE)</p> <p>Brenda Goeden (BCDC)</p> <p>Lester McKee (SFEI)</p>
	<p>LUNCH (meeting break)</p>	<p>12:00 pm</p>
<p>5.</p>	<p>Information: Overview of Workgroup Planning Efforts</p> <p>This item will provide an overview of the timing of Workplan strategic planning efforts and an update on the Sediment Monitoring and Modeling Workgroup.</p> <p><u>Desired outcome:</u> Informed workgroup</p>	<p>12:30 am</p> <p>Scott Dusterhoff (SFEI)</p> <p>Lester McKee (SFEI)</p>
<p>6.</p>	<p>Information: Presentations of 2024 Special Study Proposals</p> <p>The special study proposals being considered for 2024 funding will be presented to the Workgroup.</p> <p><u>Meeting materials:</u> <i>[page numbers refer to the meeting packet]</i></p> <ul style="list-style-type: none"> ● Spatial variability of sediment accretion in San Francisco Bay restorations (USGS). Budget: \$203,528 [packet pgs. 5 -15] ● Modeling future sediment loading to the Bay under several climate scenarios (SFEI). Budget: \$82,325 [packet pgs. 16 - 22] ● Continuous Suspended Sediment and Wave Monitoring in South and Lower South San Francisco Bay, Year 3 (SFEI). Budget: \$64,919-\$97,557 [packet pgs. 23 - 33] <p><u>Desired outcome:</u> Opportunity for clarifying questions about the proposals</p>	<p>1:00 pm</p> <p>Karen Thorne (USGS)</p> <p>Tan Zi (SFEI)</p> <p>Lilia Mourier (SFEI)</p>

7.	<p>CLOSED SESSION Decision: Ranking of 2024 Special Studies Proposal</p> <p>RMP Special Studies are identified and funded through a three-step process. Workgroups recommend studies for funding to the Technical Review Committee (TRC). The TRC weighs input from all the workgroups and then recommends a slate of studies to the Steering Committee. The Steering Committee makes the final funding decision. During this agenda item, the Workgroup will rank the special study proposals and study ideas, and recommend the special study ideas that should be developed into proposals. To avoid an actual or perceived conflict of interest, the Principal Investigators for study proposals and study ideas proposed special studies are expected to leave the room during this agenda item. RMP Stakeholders will be asked to do the ranking. SFEI staff who are not Principal Investigators will be in the room to provide input and information as needed.</p> <p><u>Meeting Materials:</u></p> <ul style="list-style-type: none"> ● RMP Charter (describes process for funding decisions) ● RMP Multi-Year Plan that includes the Sediment Workgroup Multi-Year Plan (p. 32-34) ● Sediment Monitoring and Modeling Strategy ● Guidelines for Inclusive Conversations [packet pg. 4] <p><u>Desired Outcome:</u> Ranking of the Sediment Workgroup proposed 2023 Special Study Ideas that will move forward toward proposals for the TRC</p>	<p>2:30 pm</p> <p>Luisa Valiela (TRC Member)</p>
8.	<p>Report Out of Proposal Idea Ranking and Recommendations to Principal Investigators</p>	<p>3:45 pm</p> <p>Luisa Valiela (TRC Member)</p>
	<p>Adjourn</p>	<p>4:00 pm</p>