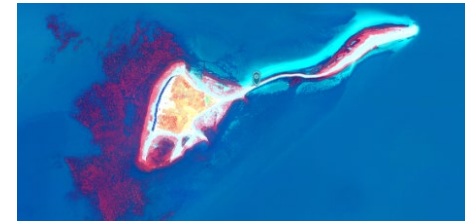




Washington State Kelp Research and Monitoring Workgroup

DRAFT Agenda for May 15, 2024

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Left: Logo for WA Kelp Forest Monitoring Alliance

Right: Low tide imagery of Smith Island showing kelp canopy in red (Danielle Claar, link below)

Time	Contact	Topic
1000 - 1005	Helen Berry (WA DNR)	Welcome / Introduction
1005 – 1020 (15 min)	Announcements (~5 min each)	<p>Jason Toft (UW) – Fish use of bull kelp in Puget Sound: plan for 2024 snorkel surveys</p> <p>Danielle Claar (DNR) – New aerial Imagery available (see Storymap). Floating Kelp Indicator for WA State – updated.</p> <p>Gray McKenna (DNR) – Using historical aerial photography to examine changes in bull kelp near Seattle (Magnolia, Lincoln Park)</p>
1020-1040 (20 min)	Jessi Florendo (PSRF)	<i>What’s growing on in the Puget Sound Restoration Fund Kelp Lab, from wild kelp beds to a germplasm bank and back</i>
1040-1100 (20 min)	Caitlin Magel (PS Institute)	<i>Kelp and Eelgrass Threat Assessment Modeling Project</i>
1100-1120 (20 min)	Julia Ledbetter (DNR)	Highlights from new report: Long-term kayak monitoring of floating kelp in Puget Sound: results through field year 2023
1120-1140 (20 min)	Tyler Cowdrey (DNR)	Highlights from new report: Monitoring Puget Sound Bull Kelp Forests with Multispectral UAS: an Index-based Approach
1140-1200 (20 min)	Alejandra Mora-Soto (U Vic)	Highlights from recent publication: Mora-Soto et al. 2024 – Kelp dynamics and environmental drivers in the southern Salish Sea, British Columbia, Canada
Other news:		
<p>Alex Hochroth and Cathy Pfister – Ammonification by kelp associated microbes increases ammonium availability. (Presentation on this and another soon-to-be released microbe study planned for Oct 16 meeting)</p> <p>Steffen Kiel et al. 2024 – Early Oligocene kelp holdfasts and stepwise evolution of the kelp ecosystem in the North Pacific.</p>		
<p>Click to join Zoom meeting Meeting ID: 841 0330 4709 Passcode: 694308</p> <p>WA Kelp Research and Monitoring Workgroup web page</p> <p>NOTE: we propose to change Oct 16 meeting to Oct 23 (South Sound Science Symposium is on Oct 16)</p>		