

Kelp Forests WA



Washington State Kelp Research and Monitoring Workgroup

Agenda for May 24, 2023

nearshore@dnr.wa.gov

Left: Logo for new statewide floating kelp indicator and monitoring alliance

Time	Contact	Topic
1000 - 1005	Helen Berry , WA DNR	Welcome / Introduction
1005 – 1020 (15 min)	Gray McKenna , PSRF	A Bull Kelp Restoration Site Selection Tool for Puget Sound. project link
1020-1035 (15 min)	Jennifer Hahn , WWU	A Window into Salish Sea Seaweed Contaminants and Implications for Consumption. Recent pub in PLOS ONE
1035-1050 (15 min)	Robin Fales , UW	Understanding kelp sporophyte physiological responses to warming and nutrients across species and populations.
1050-1105 (15 min)	Brooke Weigel , UW	Effects of temperature and nutrients on microscopic stages of the bull kelp, <i>Nereocystis luetkeana</i>
1105-1120 (15 min)	Tim McClure , DNR	A tale of two kelp beds in South Puget Sound: thermal stress in 2022 accompanied loss of canopy and understory kelp at Squaxin Island, while Salmon Beach remained stable.
1120-1135 (15 min)	Brian Timmer , U Vic	A better understanding of remote sensing and historical ecology of kelp forests in the North Salish Sea Plus, a peek at a new project: Half a century of change to nearshore habitat in the North Salish Sea
1135-1150 (15 min)	Matt Csordas , U Vic	Using distribution models to evaluate the extent, composition, and trajectory of kelp forests in British Columbia
1150-1200	Helen Berry	Wrap up
Click to join Zoom meeting Meeting ID: 872 2365 0035 Passcode: 584199		