

2021 Oregon Chapter American Fisheries Society 57th Annual Meeting March 3-5, 2021

Estuary Restoration & Mapping Session Schedule Wednesday March 3, 2021

Presentations & Presenters

(times are approximate, see conference materials for co-authors information)

Session Chair: Joan Drinkwin, Pacific Marine & Estuarine Fish Habitat Partnership

10:00AM - Web-based mapping tools for characterizing estuary habitats on the West Coast Kate Sherman, Pacific States Marine Fisheries Commission

10:20AM - Comparing losses of tidal forests and tidal marsh on the Oregon coast: A paradigm shift for estuary restoration and conservation

Laura Brophy, Estuary Technical Group, Institute for Applied Ecology

10:40AM - Remote sensing of wetland habitat with multisensor drone technology Curtis Roegner, NOAA Fisheries

11:20AM - Coastal climate change impacts to U.S. West Coast estuaries Eric Grossman, US Geological Survey

11:40AM - Density-dependent habitat limitations for juvenile Chinook salmon in estuarine wetlands Correigh Greene, NOAA Fisheries

12:00PM - Restoring dynamic tributary channels in the estuarine floodplains of the coastal Siskiyou Mountains Matt Swanson, Swanson Ecological Services

12:40PM- Yaquina Bay Tidal Restoration, Oregon Evan Hayduk, MidCoast Watersheds Council

1:00PM - Looking beyond the restoration site: Lessons from the Columbia River estuary Laurie Weitkamp, NOAA Fisheries

1:20PM - Estuary Contributions to Resilient Salmon Populations

Dan Bottom, NOAA (retired)

Register for the conference at https://orafs.org/

