

South Sound Science Symposium

Understanding what matters with an eye to the future

October 27, 2010 Squaxin Tribal Events Center

Welcome and Opening Remarks

8:00	Registration, coffee, poster viewing, networking		
8:30	Jeff Dickison	Squaxin Island Tribe	Welcome
8:40	Julia Parrish	University of Washington	Facilitator
8:50	Joe Gaydos	SeaDoc Society	Opening Remarks - Obligations of a Scientist in a World of Doubt

Stressors

9:20	Pete Swensson	Thurston Regional Planning Council	South Sound population growth projections
9:40	Luke Rogers	University of Washington	South Sound forestland conversion

10:00 BREAK AND POSTER VIEWING

10:30	Maryanne Reiter	Weyerhaeuser	Temporal and spatial turbidity patterns over 30 years in a managed forest of Western Washington
10:50	Laurie Pierce	LOTT Clean Water Alliance	The evolution of wastewater treatment at the LOTT Clean Water Alliance
11:10	Curtis Hinman	WSU Puyallup Research and Extension Center	Flow control and water quality treatment performance of a residential low impact development pilot project in Western Washington

11:30 LUNCH AND POSTER VIEWING

Climate Change

12:30	Alan Hamlet	University of Washington	Effects of projected climate change on the hydrology of the Puget Sound region
12:50	Betsy Peabody	Puget Sound Restoration Fund	Ocean acidification monitoring in Totten Inlet, Puget Sound

Biotic Responses

1:10	Wendy Brown	Invasive Species Council, RCO	Invasive mudsnails in Capitol Lake
1:30	David Beauchamp	University of Washington	Pelagic food web ecology in Puget Sound: implications for growth and survival of Chinook salmon
1:50	Larry Phillips	Department of Fish and Wildlife	Seasonal movement of sea-run coastal cutthroat trout and associated management, implications in deep South Puget Sound

2:10 BREAK AND POSTER VIEWING

Solutions and Successes

2:40	Paul Cereghino	NOAA	Assessment of human/natural ecosystems for nearshore protection and restoration planning
3:00	Linda Hofstad	Thurston County	Improvement in Henderson Inlet water quality/shellfish harvest status

Wrap up

3:20	Curtis Tanner	Puget Sound Nearshore Ecosystem Restoration Project	Closing Remarks
3:50	Julia Parrish and panel of speakers		Speaker responses to written questions from audience
4:30	Reception/Poster Gala		