

NWFSC Watershed Program Open House
NOAA Western Regional Center
7600 Sand Point Way NE
Seattle, Washington
March 12, 2013

<http://www.nwfsc.noaa.gov/research/divisions/fed/wpg/index.cfm>

9:00 – 9:10 Welcome – John Stein, Science and Research Director, Northwest Fisheries Science Center

9:10 – 9:20 Overview of Watershed Program research – Phil Roni, Program Manager, Northwest Fisheries Science Center

Session 1 – Estuarine/Nearshore

9:20 – 9:40 Evaluating the status of Puget Sound's nearshore pelagic foodweb. Correigh Greene

9:40 – 10:00 Comprehensive restoration monitoring in the Snohomish River estuary: project and landscape contexts. Casimir Rice

10:00 – 10:20 Spatial variation in growth and condition of Chinook and chum salmon from estuarine/tidal delta habitats throughout Puget Sound. Josh Chamberlin

10:20 – 10:40 Connectivity and estuary habitat use in juvenile fish: an analysis of tide gates in the Pacific Northwest. Jason Hall

BREAK 10:40 – 11:00

11:00 – 11:20 Oyster diets and ecosystem connectivity in Puget Sound. Tish Conway-Cranos

Session 2 – Freshwater and Salmon Ecology

11:20 – 11:40 Early results of incised channel restoration monitoring, Bridge Creek, Oregon. Michael Pollock

11:40 – 12:00 Nomads no more - early coho migrants come home. Todd Bennett

12:00 – 12:20 Elwha aquatic foodweb monitoring - results from year one. Sarah Morley

12:20 – 12:40 The Elwha River - 1 1/2 years after the start of dam removal. George Pess

LUNCH 12:40 – 2:00

2:00 – 2:20 The role of productivity for juvenile salmon populations in a changing climate. Peter Kiffney

Session 3 – Science and Management Tools

2:20 – 2:40 Incorporating climate change into river restoration designs. Tim Beechie

2:40 – 3:00 The spatial distribution of redds and optimal sampling design. Martin Liermann

BREAK 3:00 – 3:20

3:20 – 3:40 Using SONAR to enumerate adult salmon and steelhead populations in the Elwha before, during, and after dam removal. Keith Denton

3:40 – 4:00 Use of a stream network census to evaluate the ability of stream habitat models to explain juvenile salmonid distribution. John McMillan

4:00 – 4:20 Designing effective stream and watershed restoration: guidance based on 25 years of science. Phil Roni

4:20 – 4:30 Closing Comments – Phil Roni, Watershed Program Manager