

West Coast Native Oyster Restoration Workshop Agenda



August 13-15, 2007 Shelton, Washington

Purpose:

1) To share the current state of knowledge regarding native oyster restoration efforts; 2) To bring together the best available science and identify research needs that will help to guide future restoration efforts, 3) To develop guidelines and methods for future oyster restoration efforts, and 4) publish proceedings and guidance for oyster restoration practioners.

Optional Field Trip Sunday, August 12. Depart conference center at 9am. (Limited transportation available)

All conference meetings take place in the new hotel's *Squi-aitl* Room. Please follow the signs to the *Squi-aitl* Room.

MONDAY				
Presenter	Time	Title		
Betsy Peabody Puget Sound Restoration Fund Kerry Griffin NOAA Fisheries	1:00 – 1:20	Opening remarks, workshop introduction		
Rick Peters Squaxin Island Tribe	1:20 – 1:40	Tribal Blessing		
Dr. Jeff Koenings Director, Washington Department of Fish and Wildlife	1:40 – 2:00	Keynote address		
		Populations and Perspectives		
Ted Grosholz UC Davis	2:00 – 2:15	Overview of native oyster populations in Central California		
Sarikka Attoe UC Davis	2:15 – 2:30	San Francisco Bay native oysters: How are they doing?		

Susan Burke Northern Economics, Inc.	2:30 – 2:45	A proposal to assess the benefits and costs of Washington State mollusk production and restoration
<u>Duane Fagergren</u> Calm Cove Oyster Company	2:45 – 3:00	Native oyster culture and assorted Olympia oyster anecdotes
	3:00 - 3:15	Break
	3:15-4:30	Panel Discussion – Mimicking the native seascape: Should we? Could we?
	5:00 - 6:30	Reception and Poster Session – Grand Ballroom
	6:30 – 9:00	Dinner – Grand Ballroom

	TUESDAY
7:00 - 8:15	Breakfast
Presentatio	ons – Policy, Permitting, and Regulation
8:30 – 8:45	The history of native oyster restoration in San Francisco Bay; it is a tangled web we weave
8:45 – 9:00	Native oyster restoration on state owned aquatic lands: An overview of policy and scientific consideration from the Washington Department of Natural Resources perspective
9:00 – 9:15	NOAA's perspective on shellfish policy and science
9:15 – 9:35 9:35 – 9:45	Panel Discussion – Policy, Regulation, and Permitting Coffee break
	Genetics and Nomenclature
9:45 – 10:00	Preliminary analyses of genetic structure within and among extant populations of the Olympia oyster, <i>Ostrea conchaphila</i>
10:00 – 10:15	Species specific quantification of <i>Ostrea conchaphila</i> larvae in seawater samples using a DNA based (QPCR) assay
	Presentation 8:30 – 8:45 8:45 – 9:00 9:00 – 9:15 9:15 – 9:35 9:35 – 9:45

Russel Barsh Center for the Historical Ecology of the Salish Sea	10:15 – 10:30	Opportunities for reconstruction of pre-Contact native oyster distribution and population structure in north Puget Sound
William Hewson Cal State Fullerton	10:30 – 10:45	You say conchaphila, I say lurida
	10:45 – 11:30 11:30 – 1:00	Panel Discussion – One species or two? Lunch
<u>Kate Henson</u> University of Washington	1:00 – 1:15	Monitoring and Invasives Control strategies for the Japanese oyster drill and implications for restoration and management of the Olympia oyster in Liberty Bay, Washington
Sumudu Welaratna San Jose State University	1:15 – 1:30	San Francisco Bay native oyster recruitment study of 2006-07 and the development of shared protocol for monitoring efforts
Sarikka Attoe and David Couch	1:30 - 1:45 1:45 - 2:45 2:45 - 3:00	Panel Discussion Demonstration – Making larval settling substrate Break – Squi-atl Room
D 11G 1		Restoration projects Round I
David Couch City of Arcata	3:00 – 3:15	Arcata's native oyster project in Humboldt Bay, 2007 update
Stan van de Wetering Confederated Tribes of the Siletz	3:15 – 3:30	Yaquina Bay, Oregon native oyster restoration
Joth Davis	3:30 – 3:45	Enhancement of Olympia oyster populations using Pacific oyster shell
Baywater, Inc <u>.</u>	3:45 –4:30	substrates in Liberty Bay, Washington State Questions and Discussion
	6:00 – 9:00	Optional dinner at Xinh's Restaurant, Shelton

		WEDNESDAY
	7:00 – 8:15	Breakfast
]	Restoration projects round II
Bud Abbott MACTEC, Inc.	8:30 – 8:45	Olympia oyster habitat construction methods and results: 2005-2007
Pamela Archer Oregon State University	8:45 – 9:00	Re-establishment of the native oyster, <i>Ostrea conchaphila</i> , in Netarts Bay, Oregon
·	9:00 – 9:45 9:45 – 10:00	Questions and Discussion Break
		The human dimension
Marilyn Latta Save the Bay	10:00 – 10:15	Volunteers on the half shell! Native oyster Restoration in San Francisco Bay using community volunteers
Betsy Lyons The Nature Conservancy Brian Allen	10:15 – 10:30	Native oyster Restoration in South Puget Sound
Puget Sound Restoration Fund	10:30 - 11:00	Panel – The human dimension
	11:00 – 11:45	Bin items; Discussion
	11:45 – 12:00	Wrap up; next steps
		Adjourn