

Bivalves in Kachemak Bay:

Applying Lessons Learned from Restoration along the Pacific Coast Alaska Islands and Ocean Visitor Center, Homer, AK

March 11-12, 2014- 8:30am – 5pm

AGENDA IS TENTATIVE AND SUBJECT TO CHANGE

DAY 1- Tuesday, March 11

Time

Topic

Time	Topic
8:30 am	Welcome, introduction & meeting objectives
8:45 am	Kachemak Bay oyster biological blueprint
9:15 am	Perspectives and challenges from oyster growers
9:45 am	Native bivalve monitoring and assessment in Kachemak Bay
10:15 am	Break
10:30 am	California oyster restoration in the face of climate change-
11:00	Bringing the "Oly" oyster back to Oregon's Coos Bay
11:30 am	Lightning Round: Participant updates on relevant research and local knowledge
	 Environmental conditions in Kachemak Bay Ocean circulation model Phytoplankton monitoring Identified conditions affecting oyster growth and survival Gulf of AK ocean acidification monitoring network: Alutiiq Pride Hatchery Port Graham clam restoration efforts
12:00 pm	WORKING LUNCH
1:00 pm	Lightning round (continued)
1:30 pm	Panel: Environmental conditions & stressors influencing bivalves, NERRS
2:15 pm	Group discussion: Identify lessons learned from NERRS restoration projects, and assess knowledge transferability and data gaps for Kachemak Bay
3:00 pm	Break
3:15 pm	Panel: Other factors influencing bivalve sustainability in Kachemak Bay

4:00 pm	Group discussion: Identify lessons learned from NERRS restoration projects, and assess knowledge transferability and data gaps for Kachemak Bay .
4:45 pm	Wrap-up & adjourn

DAY 2- Wednesday, March 12

Topic
Welcome back & objectives
Panel: Restoration planning- network to identify variables of importance
Group discussion: Determine known variables of importance in Kachemak Bay and identify network for determining unknown variables of importance
Break
Panel: Building Collaborations and Partnerships: Recommendations from NERRS
Group discussion: Opportunities for identifying/sharing resources and enhancing regional collaboration
LUNCH
Panel: Monitoring and restoration planning tools developed by NERRS
Group discussion: Relevance of tools to Kachemak Bay community and opportunities for
 Identify gaps and needs for further development
Facilitated discussion related to potential Identify specific research and monitoring priorities, actions, and individual or collective efforts
Wrap-up and adjourn