

**Coos Bay, OR Blue Carbon Workshop Agenda**

Tuesday, October 29, 2019

South Slough NERR Interpretive Center, Coos Bay, OR

[Click on presenters' names in the agenda below to start video clip](#)

**Workshop Goals**

- Share and discuss the results of the:
  - Draft blue carbon finance feasibility analysis for Coos estuary restoration initiatives
  - PNW carbon stocks research
  - PNW blue carbon database development
- Identify and discuss remaining blue carbon information gaps for the PNW and come to consensus on next steps for PNW blue carbon research and proposal development opportunities

8:30 AM	Workshop participants arrive	Check-in, morning coffee, tea, breakfast snacks
9:00 AM	<a href="#">Craig Cornu, Institute for Applied Ecology</a>	Meeting goals, agenda review, projects background  Introductions
9:15 AM	<a href="#">Steve Emmett-Mattox, Strategic Collaborations</a>	Feasibility Planning for Pacific Northwest Blue Carbon Finance Project/Overview of the project's approach to assessing the feasibility of blue carbon project finance for Coos estuary tidal wetland projects
9:30 AM	<a href="#">Lisa Schile-Beers, Silvestrum Climate Associates</a>	Feasibility planning results/review and discussion of results of technical analyses
10:30 AM	Break	
10:45 AM	<a href="#">Scott Settlemyer, TerraCarbon</a>	Review and discuss results of technical, financial, legal, and organizational analyses for the PNW Blue Carbon Finance Project
11:30 AM	<a href="#">Steve Crooks, Silvestrum Climate Associates</a>	Present recommendations from the feasibility assessment and discuss the most logical next steps-what opportunities exist for blue carbon project development in the Coos estuary? What are this project's implications for other PNW estuarine systems? What are the key remaining data gaps?
Noon	Break for Lunch	

1:00 PM	<a href="#">Amy Borde, Pacific Northwest National Laboratory</a>	Overview of the project's comprehensive approach to quantifying carbon stocks for PNW tidal wetland classes and developing a PNW blue carbon database
1:15 PM	<a href="#">Boone Kauffman, Oregon State University- presentation at the Oct 8, 2019 Everett, WA Blue Carbon Workshop</a>  Due to persistent tech difficulties, <a href="#">Boone's remote presentation at the Coos workshop</a> had to be cut short. The video of the same presentation from the Everett, WA workshop was presented in its place.	Review and discuss results of PNW carbon stocks research— Carbon stocks potential in least-disturbed PNW tidal wetlands; Effects of land use on carbon stocks—and implications for next step PNW blue carbon research priorities
2:00 PM	<a href="#">Chris Janousek, Oregon State University</a>	Review and discuss results of PNW carbon stocks research— Correlation between ecosystem drivers and carbon stocks potential in least-disturbed PNW tidal wetlands; Decomposition rates of organic material in PNW tidal wetlands— and implications for next step PNW blue carbon research priorities
2:45 PM	Break	
3:00 PM	<a href="#">Chris Janousek, Oregon State University</a>	Review and discuss the status of the DRAFT PNW blue carbon database, partnership with Smithsonian Environmental Research Center's Coastal Carbon Research Coordination Network, the database's potential utility for blue carbon project developers and regional policy makers, and next steps for the database
3:45 PM	<a href="#">Craig Cornu, Institute for Applied Ecology</a>	Next steps for the PNW blue carbon working group— Given the results presented and discussion undertaken during today's sessions, discuss priority data gaps identified and how those needs will be addressed in the next PNW blue carbon working group project proposals; discuss funding opportunities to support those projects.
4:45 PM	Adjourn	

See list of workshop participants on next page....

## **Workshop Participants**

Amy Borde- Pacific Northwest National Laboratory  
Amy Horstman- US Fish and Wildlife Service  
April Silva- Columbia River Estuary Study Taskforce  
Bree Yednock South Slough NERR  
Craig Cornu- Institute for Applied Ecology  
Cyndi Park- Coos Watershed Association  
Dick Vander Schaaf- The Nature Conservancy (remote connection)  
Ed Hughes- Coos Watershed Association  
Fran Recht- Pacific States Marine Fisheries Commission  
Heida Diefenderfer- Pacific Northwest National Laboratory  
Jason Nuckols- The Nature Conservancy (remote connection)  
Jenni Schmitt- South Slough NERR  
John Bragg- South Slough NERR  
Katrina Poppe- Western Washington University  
Kelly Warren- Ducks Unlimited  
Laura Brophy- Institute for Applied Ecology  
Lisa Beers- Silvestrum  
Mark Healy- Coquille Indian Tribe  
Megan Hilgart- NOAA  
Melissa Ward- University of California Davis (remote connection)  
Narayan Elasmr- Columbia River Estuary Study Taskforce  
Sarah Kidd- Lower Columbia Estuary Partnership  
Scott Bridgham- University of Oregon  
Scott Jones- US Geological Survey (remote connection)  
Scott Settelmeyer –TerraCarbon  
Shon Schooler- South Slough NERR  
Sneha Rao Manohar- Lower Columbia Estuary Partnership  
Steve Crooks- Silvestrum  
Steve Emmett-Mattox- Strategic Collaborations, LLC

**Everett, WA Blue Carbon Workshop Agenda**

**Tuesday, October 8, 2019**

**Tulalip Tribes Administration Building, Everett, WA**

[Click on presenters' names in the agenda below to start video clip](#)

**Workshop Goals**

- Share and discuss the results of the:
  - Draft blue carbon finance feasibility analysis for Snohomish estuary restoration initiatives
  - PNW carbon stocks research
  - PNW blue carbon database development
- Identify and discuss remaining blue carbon information gaps for the PNW and come to consensus on next steps for PNW blue carbon research and proposal development opportunities

8:30 AM	Workshop participants arrive	Check-in, morning coffee, tea, breakfast snacks
9:00 AM	<a href="#">Craig Cornu, Institute for Applied Ecology</a>	Meeting goals, agenda review, projects background  Introductions
9:15 AM	<a href="#">Steve Emmett-Mattox, Strategic Collaborations</a>	Feasibility Planning for Pacific Northwest Blue Carbon Finance Project/Overview of the project's approach to assessing the feasibility of blue carbon project finance for Coos estuary tidal wetland projects
9:30 AM	<a href="#">Lisa Schile-Beers, Silvestrum Climate Associates</a>	Feasibility planning results/review and discussion of results of technical analyses
10:30 AM	Break	
10:45 AM	<a href="#">Scott Settlemyer, TerraCarbon</a>	Review and discuss results of technical, financial, legal, and organizational analyses for the PNW Blue Carbon Finance Project
11:30 AM	<a href="#">Steve Crooks, Silvestrum Climate Associates</a>	Present recommendations from the feasibility assessment and discuss the most logical next steps-what opportunities exist for blue carbon project development in the Snohomish estuary? What are this project's implications for other PNW estuarine systems? What are the key remaining data gaps?
Noon	Break for Lunch	

1:00 PM	<a href="#">Amy Borde, Pacific Northwest National Laboratory</a>	PNW Carbon Stocks and Database Project/Overview of the project's comprehensive approach to quantifying carbon stocks for PNW tidal wetland classes and developing a PNW blue carbon database
1:15 PM	<a href="#">Boone Kauffman, Oregon State University</a>	Review and discuss results of PNW carbon stocks research— Carbon stocks potential in least-disturbed PNW tidal wetlands; Effects of land use on carbon stocks—and implications for next step PNW blue carbon research priorities
2:00 PM	<a href="#">Chris Janousek, Oregon State University</a>	Review and discuss results of PNW carbon stocks research— Correlation between ecosystem drivers and carbon stocks potential in least-disturbed PNW tidal wetlands; Decomposition rates of organic material in PNW tidal wetlands— and implications for next step PNW blue carbon research priorities
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4:45 PM	Adjourn	

See list of workshop participants on next page....

## **Workshop Participants**

Aaron Jones- Tulalip Tribes  
Amy Borde- Pacific Northwest National Laboratory  
Ben Lubbers- Tulalip Tribes  
Boone Kauffman- Oregon State University  
Chris Janousek- Oregon State University (remotely connected)  
Colin Wahl- Tulalip Tribes  
Craig Cornu- Institute for Applied Ecology  
David Grover- Tulalip Tribes  
Erin Meyer- Seattle Aquarium  
Erin Murray- Puget Sound Partnership  
Heida Diefenderfer- Pacific Northwest National Laboratory  
Jamie Robertson- The Nature Conservancy  
Jude Apple- Padilla Bay NERR  
Julia Gold- Tulalip Tribes  
Kirsten Feifel- WA Department of Natural Resources  
Kurt Wilson- Tulalip Tribes  
Kyler Sherry- The Climate Trust  
Lindsey Desmul- Washington Department of Fish and Wildlife  
Lea Anne Burke- Tulalip Tribes  
Lisa Schile-Beers- Silvestrum Climate Associates  
Lizzy Stone- University of Washington  
Lucas Rabins- Tulalip Tribes  
Mark Stamey- ICF Jones and Stokes  
Michelle Totman- Tulalip Tribes  
Mike Rustay- Snohomish County  
Molly Bogeberg- The Nature Conservancy  
Morgan Ruff- Tulalip Tribes  
Phil North- Tulalip Tribes  
Pipo Bui- Earth Corps  
Roger Fuller- Padilla Bay NERR  
Ron Thom- Pacific Northwest National Laboratory (emeritus)  
Scott Settelmeyer –TerraCarbon  
Steve Crooks- Silvestrum Climate Associates  
Steve Emmett-Mattox- Strategic Collaborations  
Steven Fry- Seattle 2030 District  
Valerie Streeter- Tulalip Tribes  
Wolf Lichtenstein- Evergreen Carbon