

# Puget Sound Nutrient Forum Agenda

September 20, 2018 ~ 10:00 a.m. to 3:00 p.m.

Green River Community College, Auburn

Student Union Building 2<sup>nd</sup> Floor, Pine/Noble/Willow

The Department of Ecology is hosting this Nutrient Forum meeting with the goal of beginning more in-depth discussions about the Salish Sea Model and how we will use it to test nutrient reduction scenarios.

#### **To Participate:**

This public meeting will be held at the Green River Community College campus in Auburn (12401 SE 320<sup>th</sup> St, Auburn), and will also be conducted as an interactive webinar (WebEx). Participants can attend in person or at a location of their choice using WebEx. **Please RSVP online** to let us know how you will be attending (https://www.surveymonkey.com/r/RMDYP25). To participate by WebEx, you must register prior to the meeting.

## **Agenda**

Note: Times may vary according to questions and discussion during topic presentations.

10:00 a.m.	Introductions & Welcome (Susan Braley)
	Recap of Science Forums and how modeling is used in this project (Dustin Bilhimer)
10:10 a.m.	<ul> <li>Highlights from what we heard about science in Puget Sound and a transition to more detailed discussion on Ecology's approach to using the Salish Sea Model</li> <li>Q&amp;A</li> </ul>
11:00 a.m.	The reference conditions: a detailed look (Teizeen Mohamedali)
	What is a reference condition?
	<ul> <li>Our current approach to estimating reference conditions &amp; limitations of estimates</li> <li>Ideas for improvement</li> <li>Q&amp;A</li> </ul>
12:00 n m	
12:00 p.m.	Break for Lunch
1:00 p.m. 1:45 p.m.	Discussion from information presented in the morning presentations (Susan Braley)
	• Q&A
	Model updates and bounding scenarios (Anise Ahmed)
	Overview of the modeling system and recent updates; model performance
	<ul> <li>How does the model evaluate the DO water quality standard?</li> </ul>
	<ul> <li>Bounding scenario model inputs and next steps</li> </ul>
	• Q&A
	Next Steps (Susan Braley)
2:45 p.m.	Ecology's Bounding Scenario Report shared with Forum participants
	• The next meeting (date TBD) will focus on the results from the Bounding Scenario report
3:00 p.m.	Adjourn

# **Additional Resources**

# **Agency Contacts**

### **Puget Sound Nutrient Source Reduction Project Manager**

Dustin Bilhimer 360-407-7143 dustin.bilhimer@ecy.wa.gov

#### **Facilitation of Nutrient Forum**

Susan Braley, Water Quality Program 360-407-6414 susan.braley@ecy.wa.gov

#### **More Information**

Puget Sound Nutrient Source Reduction Project Webpage: <a href="https://ecology.wa.gov/Water-Shorelines/Puget-Sound/Helping-Puget-Sound/Reducing-Puget-Sound-nutrients">https://ecology.wa.gov/Water-Shorelines/Puget-Sound/Helping-Puget-Sound/Reducing-Puget-Sound-nutrients</a>

Nitrogen in Puget Sound Story Map: www.bit.ly/nitrogenstorymap

# Join our Nutrient Project Listserv

Interested in receiving email notices about the Forum and the nutrient project in Puget Sound?

Sign up here: http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?GETPW1