



Puget Sound Nutrient Forum Agenda

August 7, 2019 ~ 10:00 a.m. to 3:00 p.m.

Green River College, River Room

Auburn, WA

The Department of Ecology is hosting this Nutrient Forum meeting to discuss costs, creative solutions, and funding opportunities for nutrient management in Puget Sound. We will also continue our discussion on nutrient controls at wastewater treatment plants and different permitting approaches.

To Participate: This public meeting will be held at the Green River College in the River Room ([12401 SE 320th St. Auburn](#)) and conducted as an interactive webinar (Webex). Participants can attend in person or by using Webex.

- If you plan to attend in person, [please RSVP online](#).
- If you plan to participate via webinar, [please follow this link to register prior to the meeting](#).

Agenda

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

10:00 a.m.	<p>Welcome (Heather Bartlett, Water Quality Program Manager, Ecology)</p> <ul style="list-style-type: none"> • Recap of Puget Sound Nutrient Source Reduction Project
10:15 a.m.	<p>Understanding the value of marine water quality (Emilie Franke, Northern Economics)</p> <ul style="list-style-type: none"> • Environmental value of Puget Sound and what we are trying to protect • Viewing nutrient reduction through an economics lens
10:45 a.m.	<p>Washington State's Nonpoint Program (Ben Rau, Ecology)</p> <ul style="list-style-type: none"> • Overview of existing programs that can address nonpoint sources of nutrient pollution. • Puget Sound Nutrient Reduction Project and nonpoint pollution.
11:15 a.m.	<p>Nutrient management in watersheds: technology solutions and successful partnerships</p> <ul style="list-style-type: none"> • Research and funding, farm digesters, renewable gas opportunities (Peter Moulton, Department of Commerce) • Nutrient recovery technology for dairies (Craig Frear, PhD, Regenis) • Tulalip tribe anerobic digester case study (Daryl Williams, Tulalip Tribe) • Q&A panel
12:15 p.m.	<p>Break for Lunch (<i>lunch will not be provided</i>)</p>
12:45 p.m.	<p>Nutrient management funding opportunities (Shelly McMurry, Seth Elsen, Ecology)</p> <ul style="list-style-type: none"> • State and Federal funding opportunities • On site septic system loan and grant program
1:15 p.m.	<p>Nutrient controls for point sources and permitting approaches (Rachel McCrea, Ecology)</p> <ul style="list-style-type: none"> • Nutrient controls at wastewater treatment plants (WWTPs) • Permitting options for point sources
2:50 p.m.	<p>Next steps</p> <ul style="list-style-type: none"> • Next meeting: TBD, Late 2019, Marine Water Quality Implementation Strategy Update

Additional Resources

Agency Contacts

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2019 Forum Schedule

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|--|---|
| <input checked="" type="checkbox"/> Feb 6, Bounding Scenarios | <input checked="" type="checkbox"/> July 17, Webex: Update on Salish Sea Modeling Scenarios |
| <input checked="" type="checkbox"/> March 6, Nutrient Management in Other States | <input type="checkbox"/> Aug 7, Costs and Creative Solutions |
| <input checked="" type="checkbox"/> April 30, Optimization Scenarios | <input type="checkbox"/> TBD, late 2019 Marine Water Quality Implementation Strategy Update |
| <input checked="" type="checkbox"/> June 4, Puget Sound Implementation Examples | |

More Information

[Puget Sound Nutrient Source Reduction Project Webpage](#)

[Bounding Scenario Report](#)

[Salish Sea Model Webmap](#)

[Nitrogen in Puget Sound Story Map](#)

Join our Nutrient Project Listserv

[Sign up here](#) to receive email notices about the Forum and the nutrient project in Puget Sound. You can also access materials from our previous Forum meetings on our [Puget Sound Nutrient Forum webpage](#).