

Department of Ecology

Water Quality Standards Policy Forum #7

September 12, 2013 ~ 9 a.m. to 4:00 p.m. (PST) - Lacey, WA

The Department of Ecology (Ecology) is holding the seventh Water Quality Policy Forum to continue discussions on potential changes to the Surface Water Quality Standards (WAC 173-201A) to adopt new human health criteria and to update implementation tools.

To Attend:

Ecology is hosting the seventh Policy Forum meeting on **Thursday, September 12, 2013 (9 a.m. – 4:00 p.m.)**.

- **In Person:** Seating for interested parties is available at Ecology’s Headquarters building, 300 Desmond Drive SE, Lacey, WA, 98503-1274 ([map](#)). To reserve a seat, please email swqs@ecy.wa.gov.
- **By Interactive Webinar:** Webinar participants will be able to ask questions, participate in discussions, and watch presentations from any online computer and phone. Free registration for the webinar is available online at: <https://customer.accuconference.com/Registration/index.aspx?pkRegQG=4fc4a1e9-0eb6-4749-9e7f-293f9d8332ba>

Draft Agenda *Note: Times may vary according to questions and discussion with Policy Forum participants.*

9:00 a.m.	<p>Introduction (Susan Braley and Melissa Gildersleeve, Ecology)</p> <ul style="list-style-type: none"> • Welcome & meeting logistics • Recap of earlier Policy Forums & Delegates’ Table meetings • Other information of interest to this effort
9:30 a.m.	<p>Fish consumption rate study design – Lon Kissinger, USEPA Reg. 10</p> <ul style="list-style-type: none"> • Considerations that go into designing a fish consumption rate study will be presented.
10:15a.m.	<p><i>Mid-Morning Break—15 minutes</i></p>
10:30 a.m.	<p>Information on the Fish Consumption Rate input to the criteria equations (Cheryl Niemi, Ecology)</p> <ul style="list-style-type: none"> • What do the different numbers mean? • Summary information from the 2012 Ecology Technical Support Document • Fish consumption rates used by other states in human health criteria development • Human health criteria development and FCRs –policy decisions related to fish consumption rates • Criteria calculation: Past practice and new opportunities
12:00 p.m.	<p><i>Break for Lunch—One hour</i></p>
<p><i>Agenda continues on next page...</i></p>	

1:00 p.m.	<p>Wrap-up on the criteria equation (Cheryl Niemi, Ecology)</p> <ul style="list-style-type: none"> A presentation outlining some of the difference and similarities between the 1980 and 2000 EPA guidance on criteria inputs, and highlighting directions the state could take in moving from the federal National Toxics Rule to adopting new state human health criteria.
2:30 p.m.	<p>Open Floor for any final questions and comments from the day's discussions (Susan Braley, Ecology)</p>
3:00 p.m.	<p>Summary of what we have covered so far: Where we are after 7 Policy Forums and 2 Implementation Tools Workshops. (Cheryl Niemi, Ecology)</p>
3:45 p.m.	<p>Next Steps (Melissa Gildersleeve, Ecology)</p> <ul style="list-style-type: none"> Upcoming Delegates Table meetings and Policy Forums, and what will be covered. Other efforts that will factor in to the rule-making effort. Anticipated rule-making schedule.
4:00 p.m.	<p>Policy Forum Adjourned</p>

[Additional Resources](#)

[Agency Contacts](#)

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[More Information](#)

Surface Water Quality Standards web page: <http://www.ecy.wa.gov/programs/wq/swqs/index.html>

Surface Water Quality Standards Rule Revisions: <http://www.ecy.wa.gov/programs/wq/swqs/Currsqwqruleactiv.html>

[Abbreviations used in today's presentations:](#)

HHC = Human health-based criteria for surface waters

WQS = Surface Water Quality Standards (WAC 173-201A)

NTR = 1992 National Toxics Rule (40CFR131)

CWA = Clean Water Act

RfD = Reference dose (specifically discussed at Policy Forum #5)

RSC = Relative source contribution

FCR = Fish consumption rate

BW = Body weight

DWI = Drinking water intake

BCF = Bioconcentration factor

BAF = bioaccumulation factor

HQ = Hazard quotient