

# Willamette Basin Mercury TMDL

## Advisory Committee Meeting Minutes



State of Oregon  
Department of  
Environmental  
Quality

**Friday, April 26, 2019**  
**Portland State Office Building, Room 1B-80**  
800 NE Oregon St.  
Portland, Oregon 97232

**Northwest Region**  
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Willamette Basin  
Coordinator

**Objectives:** Review and discuss proposed point and nonpoint source allocations and implementation approaches.

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water.*

Time	Topic
8:45 a.m.	Gather and Settle
9:00 a.m.	Introductions <i>Priscilla Woolverton, DEQ</i>
9:05 a.m.	Overview of Draft Allocations (Point Source and Nonpoint Source) <i>Kevin Brannan, DEQ</i> See <a href="#">DEQ presentation</a>  DEQ stated that the modeling is complete, but that if there were any factual errors in the Technical Support Document that was posted to the <a href="#">advisory committee website</a> to let DEQ know. NWPPA indicated that industrial datasets provided by their members didn't appear to be used and asked DEQ to follow up on that.
9:30 a.m.	Policy Decisions <i>Gene Foster, DEQ</i> See <a href="#">DEQ presentation</a>  ACWA representatives asked whether DEQ discussed or considered other scenarios for percent reductions. DEQ did consider other scenarios and discussed a basin-wide approach versus a HUC-8 level approach during the presentation. The TMDL document contains a brief summary of several allocation approaches as well.
9:50 a.m.	Point Source Waste Load Allocations and Implementation <i>Alex Liverman, DEQ</i>

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- Permitted stormwater
  - MS4
  - General
- Wastewater Permits
  - Municipal
  - Industrial
  - General
- Multi Discharger Variance update

See [DEQ presentation](#)

An ACWA member asked if existing Phase I Stormwater Management Plans were sufficient to meet the mercury TMDL. DEQ indicated that Mercury Minimization Plans would need to be developed that include measures, monitoring and effectiveness evaluations specific to mercury, but that the focus in current plans on erosion prevention and sediment controls would likely be sufficient.

NWPPA had questions about the data that were used for the industrial discharger modeling for NWPPA members —i.e. why data that had been submitted to DEQ in 2018 were not used; why TRI data were used; and how inactive permits were accounted for in the wasteload allocations.

There were several questions about the Multi Discharger Variance DEQ is developing concurrently with the TMDL. NWPPA cautioned that the MDV and TMDL should be clearly articulated, so that people do not get confused.

[NOTE 1: Following the advisory committee meeting, DEQ met with NWPPA to discuss data questions. Afterwards, Tetra Tech incorporated the previously submitted industrial data from the three facilities that are represented by NWPPA into the modeling. This data did not significantly affect the modeling results. Tetra Tech also updated the TSD to reflect this additional data. The updated version of the TSD will be posted to the advisory committee website. In addition, DEQ will consult with NWPPA on a list of active facilities prior to finalization of DEQ documents. Inactive permits were accounted for in the aggregate wasteload allocation because these permits may become active again.]

[NOTE 2: Following the advisory committee meeting, DEQ met with OBI on the data questions raised by NWPPA and the rationale for determining what industrial processes (i.e. SIC codes) could contain mercury in their discharges. Generally, this was determined based on data from Oregon, as well as information from other state TMDLs.]

10:20 a.m.

## **BREAK**

10:30 a.m.

Nonpoint Source Implementation and Measurable Objectives  
*Andrea Matzke; Priscilla Woolverton; Paula Calvert, DEQ*

- Overview
- Non-permitted urban stormwater



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- Forestry (federal and non-federal)
- Agriculture
- Water Conveyance Systems
- Dams

See [DEQ presentation](#)

ACWA, OFB and the Santiam Water Control District had questions about whether the stormwater control measures for the non-permitted urban stormwater DMAs would apply within the entire county, or only within the urbanized area. DEQ acknowledged there were gaps in implementation with how the MS4 permit holders implement their permit (i.e. within the urbanized area).

[NOTE: Following the advisory committee meeting, DEQ had additional discussions about the applicability of the stormwater control measures for both MS4 and non-MS4 communities. The draft WQMP will contain more clarity around this.]

The Santiam Water Control District stated that they continue to have concerns with DEQ including water conveyance districts as Responsible Persons in the WQMP. The representative does not believe these districts are a source of sediment. In addition, DEQ and ODA will need to coordinate closely, so that expectations are clear.

11:50 a.m. Next Steps

*Priscilla Woolverton, DEQ*

- Remaining TMDL timeline
- Advisory committee input on implementation related topics for June meeting (to be scheduled)

DEQ asked committee members to submit implementation topics of interest to DEQ for discussion at the last advisory committee meeting scheduled for June. DEQ also stated that we would send the draft WQMP to the advisory committee prior to that meeting.

[NOTE: Following the advisory committee meeting, DEQ scheduled the final advisory committee meeting for June 13 in Salem--location to be determined. DEQ will send the draft WQMP to the advisory committee by May 30.]

12:00 p.m. Adjourn



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## Alternative formats

DEQ can provide documents in an alternate format or in a language other than English upon request. Call DEQ at 800-452-4011 or email [deqinfo@deq.state.or.us](mailto:deqinfo@deq.state.or.us)