

**Deschutes River, Capitol Lake, and Budd Inlet
TMDL Advisory Group Meeting**
Thursday, October 30, 2014

Attendees

Capitol Lake Improvement and Protection Association (CLIPA)

- Bob Holman

Citizen

- Steven Morrison

Deschutes Estuary Restoration Team (DERT)

- Dave Peeler

Ecology (Ecy), WA State Dept. of

- Dustin Bilhimer
- Andrew Kolosseus

Enterprise Services (DES), WA Dept. of

- Carrie Martin

Lacey, City of

- Julie Rector

LOTT Clean Water Alliance

- Karla Fowler

Olympia, City of

- Jeremy Graham

Olympia Yacht Club

- John DeMeyer
- Jim Lengenfelder

Pacific Shellfish Institute (PSI)

- Bobbi Hudson

Squaxin Island Tribe (SIT)

- Erica Marbet
- Scott Steltzner

Thurston Conservation District

- Kathleen Whalen

Thurston County

- Sue Davis
- Molly Levitt
- Larry Schaffner

Thurston Public Utilities District (PUD)

- Linda Oosterman

Transportation (WSDOT), WA State Dept. of

- Emily Miller
- Elsa Pond
- Jana Ratcliff

Tumwater, City of

- Dan Smith

Deschutes River, Percival Creek, and Budd Inlet Tributaries Multi-parameter TMDL

Dustin Bilhimer and Andrew Kolosseus, Ecology, Water Quality Program

They presented materials on the draft Water Quality Improvement Report/Implementation Plan (WQIR/IP). Main topics included overviews of: process; the watershed; permittees; nonpoint sources; loading capacities for bacteria, temperature, and dissolved oxygen; general permit wasteload allocations; load allocations for bacteria, temperature, dissolved oxygen, pH, and fine sediment; implementation actions, plan, and schedule. The presentation slides are available online at

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<http://www.ecy.wa.gov/programs/wq/tmdl/deschutes/advgrp.html> .

Ecology has developed an interactive ArcGIS map for the Deschutes River, Percival Creek, and Budd Inlet tributaries for this project. It is available online at

<http://www.arcgis.com/home/webmap/viewer.html?webmap=712ea1d1267346df8ed249177a88a371>.

General Discussion

Forestry: There was recognition that the system potential scenarios for DO and pH depend on improvements in forested areas. We talked about the roles that Forest & Fish and TMDLs have for implementation and that the forest practice rules govern issues about riparian buffers and roads. Ecology has concerns regarding ORV use on Weyerhaeuser land and this is something Ecology will try to work with Weyerhaeuser on for resolution. A concern was expressed that if the commercial forest lands don't meet their targets then we will not achieve the TMDL's system potential scenarios. A question was asked regarding what compliance or enforcement mechanisms are in place to ensure Weyerhaeuser follows the forest practices rules.

Implementation Actions: Staff from the WSDOT wanted to clarify that their assigned actions (listed in Table 35 on page 110) trump the general land use implementation requirements for stormwater (listed in Table 39 on page 115)

Nutrient Allocations: This issue was brought up during the EPA review and mentioned at this meeting. Ecology responded that nutrients do not have a significant effect on dissolved oxygen and pH compared to other things like system potential shade and channel improvements. The Capitol Lake/Budd Inlet WQIR/IP will include nutrient allocations.

Other Wastewater Treatment Plants (WWTP): Will WWTPs from Pierce County, Shelton, or other locations be included in the Budd Inlet model? Ecology staff stated scenarios of future conditions will include the new operational specs of these facilities, but that it would be inappropriate to use for the current condition scenario in the model since that was built and calibrated around 2006 data.

General Updates

WQIR/IP Reviews: Reviews were completed by Ecology (technical and policy) and EPA staff and are currently underway by the Squaxin Island Tribe. The draft is now available for review by the Advisory Group online at <ftp://www.ecy.wa.gov/wq/DeschutesTMDLdocs>. The best way to access the document is to view the site in Windows Explorer. To do this press "Alt", click "View", and then click "Open FTP Site in Windows Explorer". Please provide comments using the spreadsheet, also provided on this site. The file name is "DeschFW-WQIR-IP-ReviewComments-Nov2014-AdvGroup.xls." We recommend you save this document, rename it, add your comments, and then send by email to Lydia Wagner at Lydia.Wagner@ecy.wa.gov. The deadline for comments is Friday, November 14, 2014 at 5:00 p.m.

Capitol Lake/Budd Inlet Technical Discussion: On November 3 representatives from Ecology's Environmental Assessment Program, CLIPA, DERT, and the SIT will meet to have a technical discussion on issues related to Capitol Lake and Budd Inlet. Meeting documentation, including the agenda, presentations, written materials, and audio recording are available online at: <http://www.ecy.wa.gov/programs/wq/tmdl/deschutes/related.html>.

Next meeting

Date: Thursday, November 20, 2014
Time: 9:00 a.m. – 12:00 noon
Place: Tumwater Fire Department
311 Israel Rd. SW, Tumwater, WA