

DEQ LBR TP TMDL - LBWC Update

June 12, 2014

LBWC & TAC

- ❖ May 14, 28, and June 11, 2014 Model-Techno-Policy (MTP) workgroup meetings – This group is working to apply the AQUATOX model, in a weight of evidence approach, to help identify TP allocations designed to meet the 150 mg/m² periphyton target.
 - Current discussions focusing on evaluating the model response to theoretical TP reduction scenarios.
 - Reductions in TP appear to result in a shift toward low nutrient diatoms
 - Evaluating other factors that contribute to the periphyton biomass under TP reduction scenarios
- ❖ May 29, 2014 TAC Meeting – DEQ presented and discussed results from MTP workgroup meetings.
- ❖ Timing and content of next TMDL draft:
 - DEQ currently anticipating written allocation suggestions from stormwater stakeholders
 - DEQ currently anticipating written comments for draft TMDL from municipal stakeholders
 - DEQ consulting with MTP workgroup and TAC to conduct AQUATOX analyses
 - Focus on identifying TP allocations that meet periphyton 150 mg/m² target
- ❖ All DEQ information related to the LBWC/TAC/Workgroups and TMDL development are posted on the DEQ LBR webpage: <http://www.deq.idaho.gov/regional-offices-issues/boise/basin-watershed-advisory-groups/lower-boise-river-wag.aspx>

Upcoming Meetings/Milestones

- ❖ Model-Techno-Policy Workgroup Meetings
 - June 24, 10 am – Noon at DEQ
 - July 9, 10 am – Noon at DEQ
- ❖ TAC meeting
 - June 26, 9 – 11 am in Meridian
- ❖ July 10, LBWC meeting
 - 7 pm @ DEQ
- ❖ DEQ Striving to provide LBWC with completed Draft TP TMDL
 - **August 22, 2014**
 - This will potentially allow us to deliver a draft TMDL to EPA by December 31, 2014

Please contact me if you would like to further discuss any LBR TP TMDL-related items

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