



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10  
1200 Sixth Avenue  
Seattle, WA 98101**

NOV 13 2007

Reply To  
Attn Of: OWW-134

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IDAHO DEPT. OF  
ENVIRONMENTAL QUALITY

Barry Burnell, Administrator  
State Water Quality Program  
Idaho Department of Environmental Quality  
1410 North Hilton  
Boise, ID 83706-1255

RE: Approval of the Revised Jacks Creek Total Maximum Daily Load Modification of the Bruneau River TMDL

Dear Mr. Burnell:

The U.S. Environmental Protection Agency (EPA) is pleased to approve the total suspended solids and total phosphorus wasteload allocations for the two fish production facilities and revisions to nonpoint source load allocations for bacteria, total suspended solids and total phosphorus contained in the Revised Jacks Creek Total Maximum Daily Load (TMDL) Modification of the Bruneau River TMDL, as submitted on October 25, 2007.

This TMDL Modification applies to the Clean Water Act, for the Section 303(d) listed waterbodies, identified in Table 1 below for bacteria, total phosphorus and total suspended solids. Jacks Creek is listed as a tributary to the Bruneau River TMDL. The wasteload allocations for aquaculture apply for two facilities which are sources to the listed segments. This Modification revises the previous TMDL that was written to cover these facilities and pollutants, including the *Bruneau River Subbasin Assessment and Total Maximum Daily Loads of the §303 (d) Water Bodies*, which was approved by EPA on March 13, 2001.

Table 1.

Water Body Segment	Assessment Unit	Pollutant	TMDL(s)	Changes to §303(d) List	Justification
Jacks Creek	ID17050102S W002_05	Nutrients (TP) Sediment (TSS) Bacteria (E. coli)	Yes	None	Meet Reductions for NPDES Permits

We appreciate the work of Balthasar Buhidar and the aquaculture industry in the development of these WLAs.

This approval constitutes wasteload allocations for 2 aquaculture facilities on Jacks Creek. These wasteload allocations will be used for the development of individual NPDES permit limits for each of the affected facilities. If you have any questions or comments, please feel free to call me at (206)553-7151, or you may call Bill Stewart of my staff at (208)378-5753.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Gearheard", written in a cursive style.

Michael F. Gearheard, Director  
Office of Water & Watersheds

cc: Mike McIntyre, IDEQ Surface Water Program Manager  
Marti Bridges, IDEQ TMDL Program Manager  
Balthasar Buhidar, IDEQ, Idaho Falls Regional Office Water Quality Manager