



Dworshak Nutrient Supplementation Project Timeline

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

Public involvement, coordination with other agencies, and open communications are part of the project

The Dworshak Nutrient Supplementation Pilot study has been the subject of public involvement and discussions, plus reviews by other federal and state agencies since 2003. Multiple agencies have jurisdiction, and the Corps openly communicates with those agencies and the public. The pilot study is a partnership between the Corps and Idaho Fish and Game.

For years, the Corps has held a series of public meetings to inform area residents and others about the project. Idaho Department of Fish and Game (IDFG) has also held separate meetings open to the public regarding this project. The U.S. Environmental Protection Agency (EPA) also asked for public comments on a proposed National Pollutant Discharge Elimination System (NPDES) permit, which was issued to the Corps effective Oct. 15, 2011.



May 13, 2003 – Big Eddy Marina Development Workgroup (BEMDW) discusses nutrient enhancement

May 27, 2003 – Results of BEMDW presented to Clearwater County Commission

July 9, 2003 – Orofino Diversity Development Group publicly announces results of BEMDW via news release

May 17, 2004 – Corps and Idaho Fish and Game discuss feasibility of nutrient enhancement

Oct. 20, 2004 – Nutrient Enhancement Pilot public meeting in Lewiston, Idaho

Dec. 16, 2004 – Feasibility discussed by Corps, IDFG and Idaho U.S. Senate and U.S. House delegation staff (Crapo, Craig, Otter) at Dworshak Large Boat Marina Meeting; Idaho Rural Economic Development, Clearwater County Economic Development, Idaho Park Parks and Recreation also attended

Feb. 2006 – Feasibility report about rationale of nutrient supplementation at Dworshak Reservoir completed

May 2006 – Corp begins discussion with U.S. Environmental Protection Agency (EPA) about National Pollutant Discharge Elimination System (NPDES) permit

Aug. 2006 – Corps completes Endangered Species Act (ESA) Biological Assessment (BA)

Aug. 15, 2006 – Public meeting in Orofino, Idaho

Aug. 16, 2006 – Public meeting in Lewiston, Idaho

Sept. 2006 – U.S. Fish & Wildlife Service (USFWS) provides concurrence for pilot study under ESA

Sept. 2006 – IDFG publishes Dworshak Kokanee Population and Reservoir Productivity Assessment (IDFG Report Number 06-35); includes 2004/2005 field season studies

Dec. 2006 – National Marine Fisheries Service (NMFS) concurs with pilot study under ESA

April 2007 – Corps submits NPDES permit application to U.S. Environmental Protection Agency (EPA); EPA did not require NPDES permit at this time

April 2007 – Idaho Department of Environmental Quality (IDEQ) issues First Consent Order to IDFG

May 7, 2007 – Corps signs Categorical Exclusion under National Environmental Policy Act (NEPA) for pilot study

May 10, 2007 – Corps and IDFG sign memorandum of understanding as partners in pilot study

Feb. 2008 – IDEQ issues Second Consent Order

Feb. 2009 – IDEQ issues Third Consent Order

April 2010 – IDEQ issues Fourth Consent Order

June 29, 2010 – Pilot study public meeting at Orofino High School

July 2010 – EPA determines NPDES permit is required; Corps & IDFG voluntarily pauses nutrient supplementation project to resolve permit issue



Jan. 14, 2011 – Corps submits additional NPDES permit information to EPA

Feb. 11, 2011 – IDEQ sends 401 certification to EPA

March 23, 2011 – EPA proposes to issue NPDES permit; provides Fact Sheet; asks for public comments

May 23, 2011 – IDFG and Corps project updates to Clearwater County Commission followed by public meeting at Orofino, Idaho

May 24, 2011 - EPA public comment period ends (originally scheduled to end April 22)

May 25, 2011 – EPA issues Biological Assessment for pilot study

June 6, 2011 – EPA issues final NPDES permit

Aug. 19, 2011 – IDEQ issues blue-green algae bloom news release

Oct. 15, 2011 – EPA NPDES permit goes into effect

Jan. 18, 2012 – Corps releases draft Environmental Assessment, Finding of No Significant Impact (FONSI). Comment period to close Feb. 16

Feb. 16, 2012 – Corps extends EA/FONSI public comment period to March 17

April 12, 2012 – Public open house in Orofino, Idaho, to explain planned 2012 operations

April 11, 2012-1300