

**NORTH FORK**



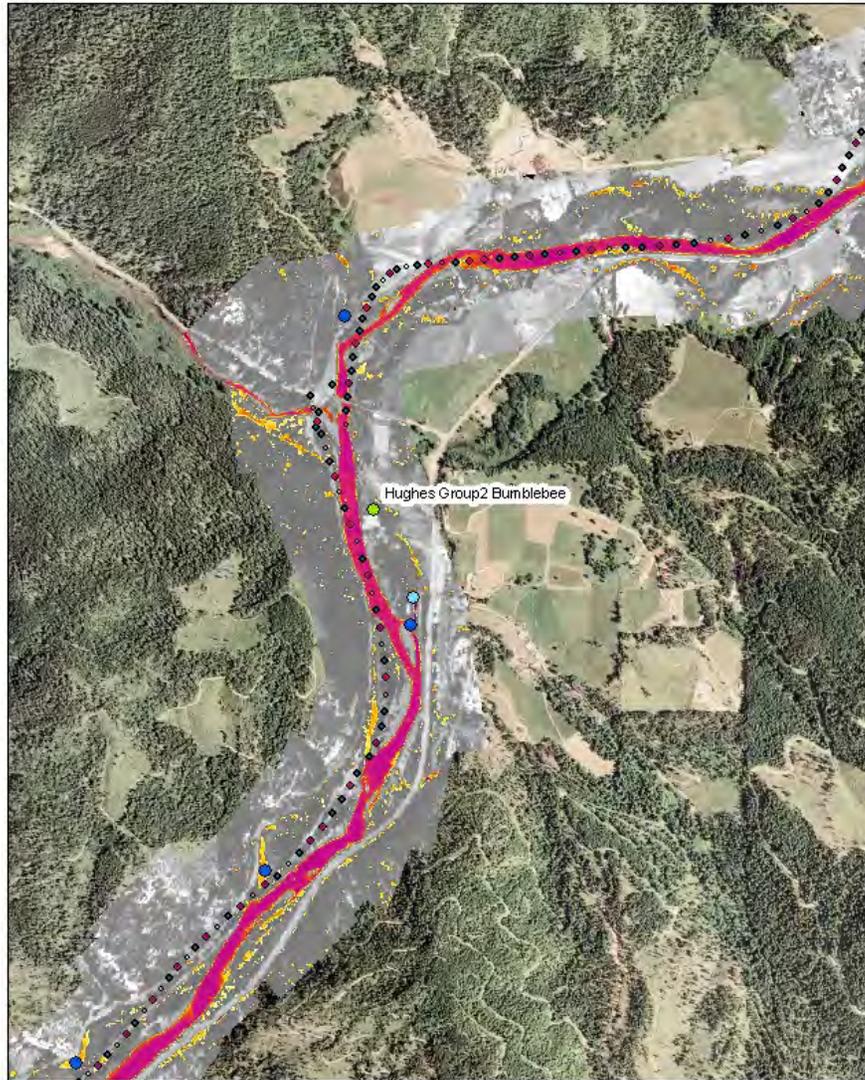
**COEUR D'ALENE RIVER**

August 27, 2009

Kajsa Stromberg, DEQ

# NFCDA Habitat Enhancement Projects Update

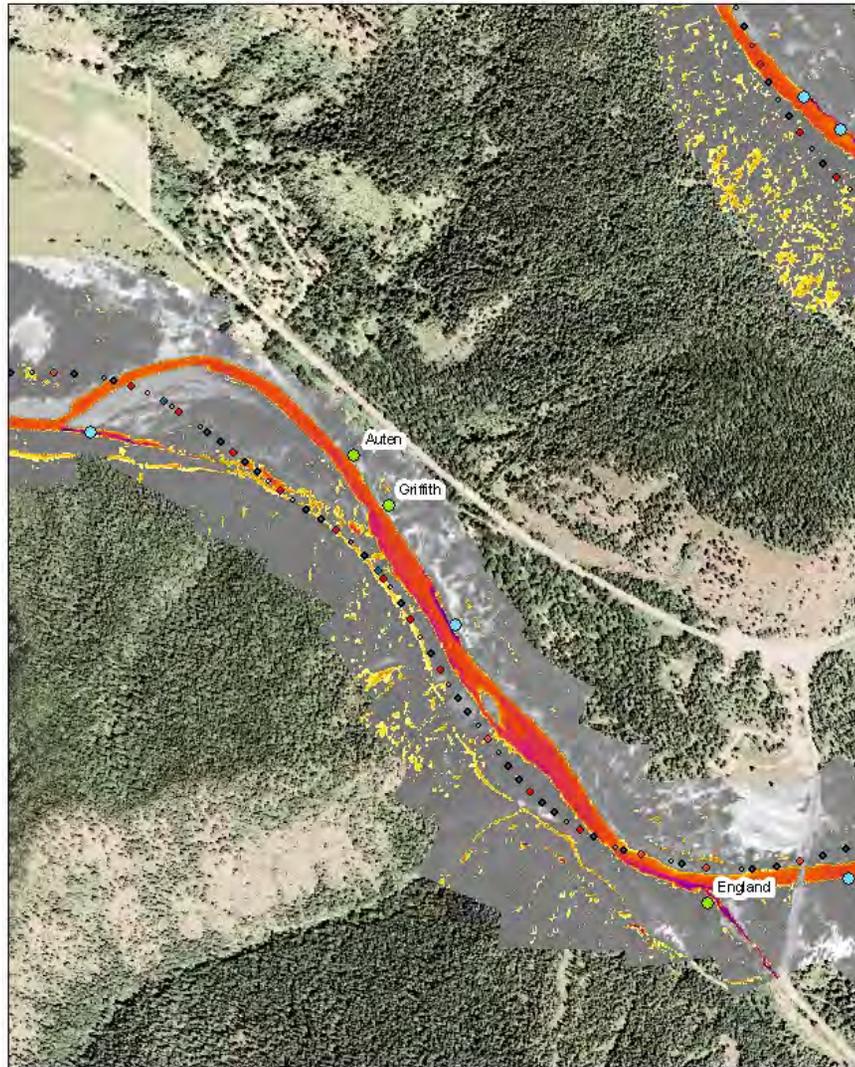
- OSC funded DEQ for contract with Kootenai-Shoshone Soil and Water Conservation District
- Support from Jamie Davis, IASCD
- Applications solicited in May.
- Received 15 completed applications.
- Reviewed by interagency technical team using project rating form.
- Six projects selected for funding.
- All applicants will receive follow-up support.



● IDFG Snorkel Sites      North Fork Coeur d'Alene River Habitat Enhancement Project  
 ● Springs                      2009 Site Applications  
 ● 2009 Project Applicant      Hughes Group 2 - Bumblebee  
 Map Created June 2009, K. Stromberg, IDEQ

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 Miles

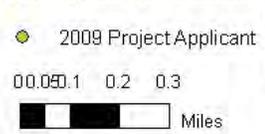




● IDFG Snorkel Sites      North Fork Coeur d'Alene River Habitat Enhancement Project  
 ● Springs                      2009 Site Applications  
 ● 2009 Project Applicant      Auten and Griffith  
 Map Created June 2009, K. Stromberg, IDEQ

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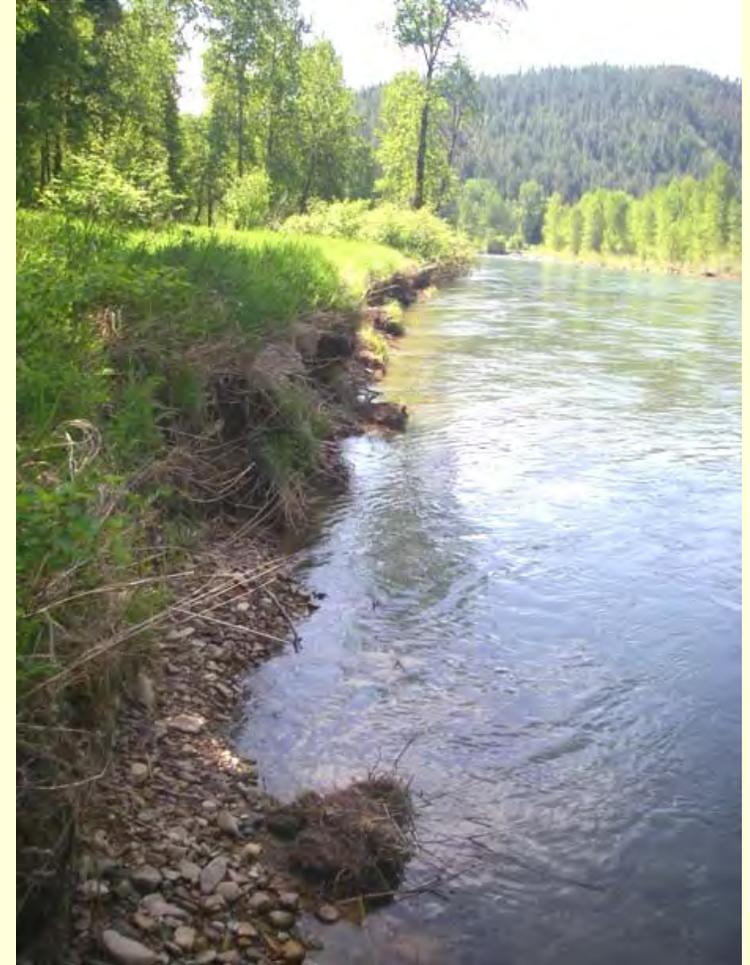
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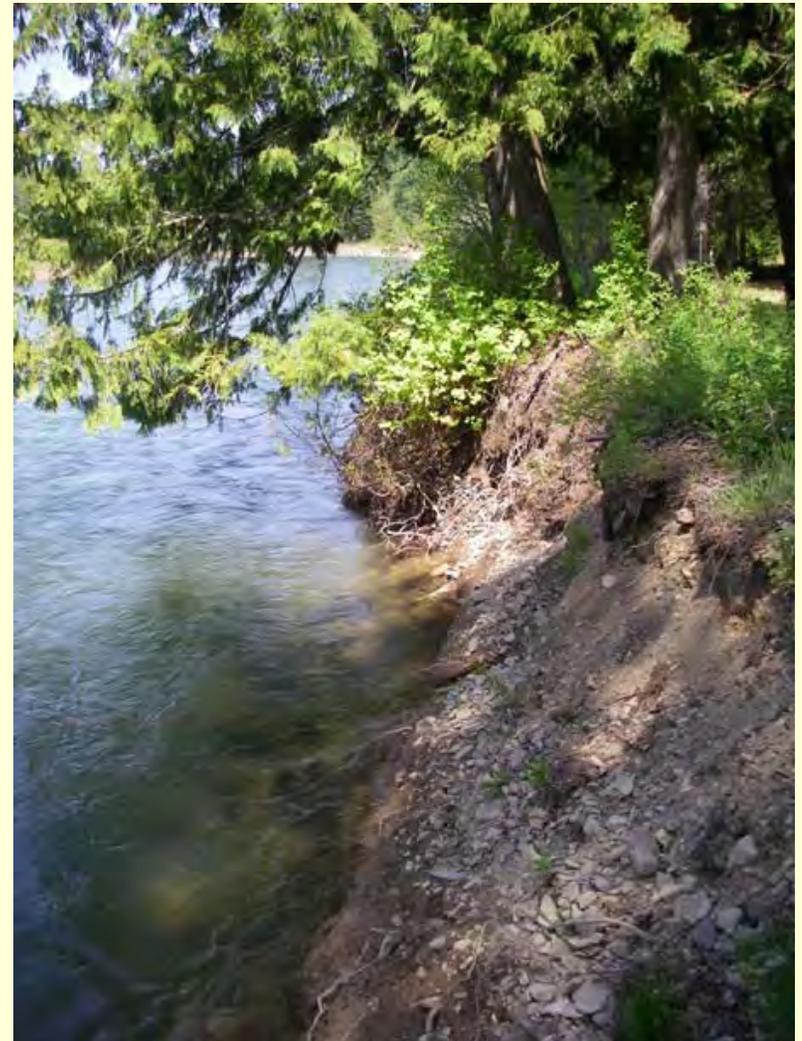
North Fork Coeur d'Alene River Habitat Enhancement Project  
2009 Site Applications  
Runkle and Lapan  
Map Created June 2009, K. Stromberg, IDEQ



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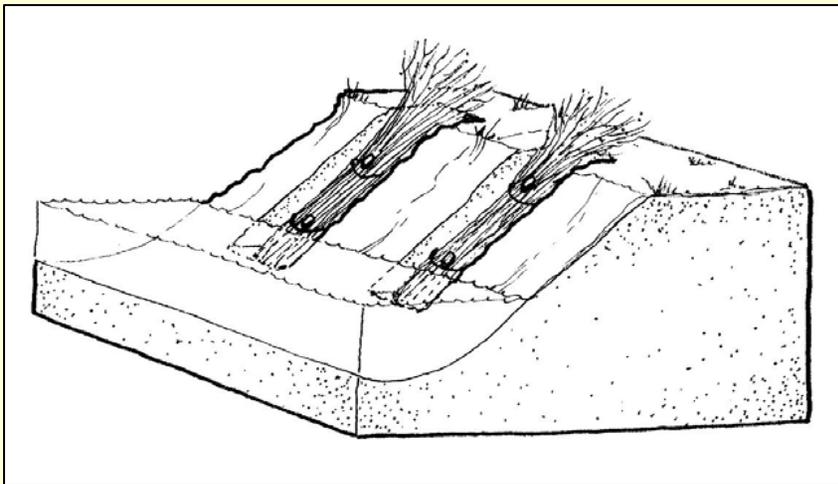
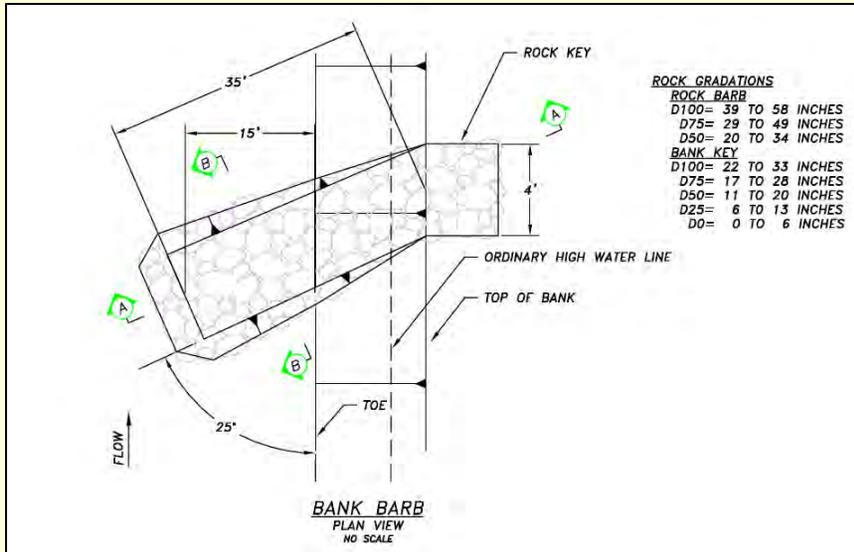
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- Cost share rates established
- Draft designs being completed by Bill Lillibridge, ISCC engineer
- Rob Sampson, NRCS State Conservation Engineer will return for consultation on Beaver Creek in September
- Staff changes for project and extension request
- Expect construction of projects in 2010

# Beaver Creek...





Confluence White Cr. and Beaver Cr., July 31, 2009



Beaver Creek, June 12, 2009



Beaver Creek headwaters, July 31, 2009



Roads and crossings impact Beaver Creek and the stream impacts roads, crossings and adjacent lands.



Headwaters degraded by historic and present-day land uses.



# Beaver Creek

- Mixed ownership pattern: Headwaters primarily USFS with valley bottoms primarily private land.
- Mixed responsibilities for roads: federal and county management.
- Mixed land uses: agricultural, recreational, mining, forestry.
- Unstable stream system transporting high amounts of sediment. Very challenging to manage.
- Watershed analysis? Assess problem areas and prioritize solutions?