# 2018 District Budget Hearing: Water Quality Project Needs Worksheet for FY 2019 Budget Request

#### District: Clearwater

*Contact*: Michael Hoffman

## **Priority Water Quality Project Needs**

### Project Title: Rhodes Creek Rehab

Description of Project: Rhodes Creek Road which is owned by Potlatch Forest Holdings, Inc. runs alongside Rhodes creek for about 4.5 miles. Rhodes Creek a class 1 stream that originates at the elevation of 4,120.7 feet on the Shanghai Divide, it is 7.5 miles in length, contains 18 miles of tributary streams, and flows southwesterly discharging into Orofino Creek at 28.8 stream miles. The proposal is to abandon 2.8 miles of road alongside Rhodes Creek, install a 45X16ft prefabricated steel bridge to replace an undersized 7 ft. open bottom culvert, 1.3 miles of new road construction, 1.3 miles of reconstruction, 0.5 miles of road widening/improvement, 2.6 miles of rocking, and the installation of 24 18" culverts on the newly constructed and reconstructed road. There are 3 undersized culverts on the road abandonment section that will be removed. These culverts are subject to frequent plugging by wood and other debris, jeopardizing both the future of the road and downstream aquatic habitat.

Project Timeline: July 2018- October 2018	Priority: 1
Resource Concern(s) Addressed: Sediment	
Available Funding (list all sources):	
Federal:	\$0
State:	\$0
District:	\$0
Other: Potlatch Forest Holdings, Inc.	\$140,688.00
Notes:	
Total State Funds Needed To Complete Project:	\$211,031.00

## Project Title: Orofino Creek Watershed Road Infrastructure Upgrade

Description of Project: Potlatch Forest Holdings, Inc. has three major infrastructure projects planned in the Orofino Creek watershed within Clearwater County. The first sub-project is removal and replacement of 54 undersized and outdated culverts varying in size from 18" to 42" along Orofino Creek from Highway 11 to Cascade Drive in Orofino. The estimated cost would be around \$40,000.

The second sub-project would be the removal and replacement of 30 undersized and outdated 18" culverts on the Shanghai Road from the Shanghai Summit to Rhoades Creek. The estimated cost would be around \$24,000. The third and final sub-project is located on Quartz Creek near Hollywood Junction 6 miles north of Pierce, Idaho. Infrastructure up-grades planned would consist of removing and replacing six 18" culverts, installing three open-bottom culverts on a class one fish-bearing stream, and re-rocking 1.5 miles of a 26-foot-wide main haul road. The estimated cost would be around \$101,000. Potlatch would provide all the labor costs and supervision as project match.

Project Timeline: July 2018-November 2018	Priority: 2
Resource Concern(s) Addressed: Sediment	
Available Funding (list all sources):	
Federal:	\$
State:	\$
District:	\$
Other: Potlatch Forest Holdings, Inc.	\$103,80
Notes:	
Notes:	
Total State Funds Needed To Complete Project:	\$165,00