

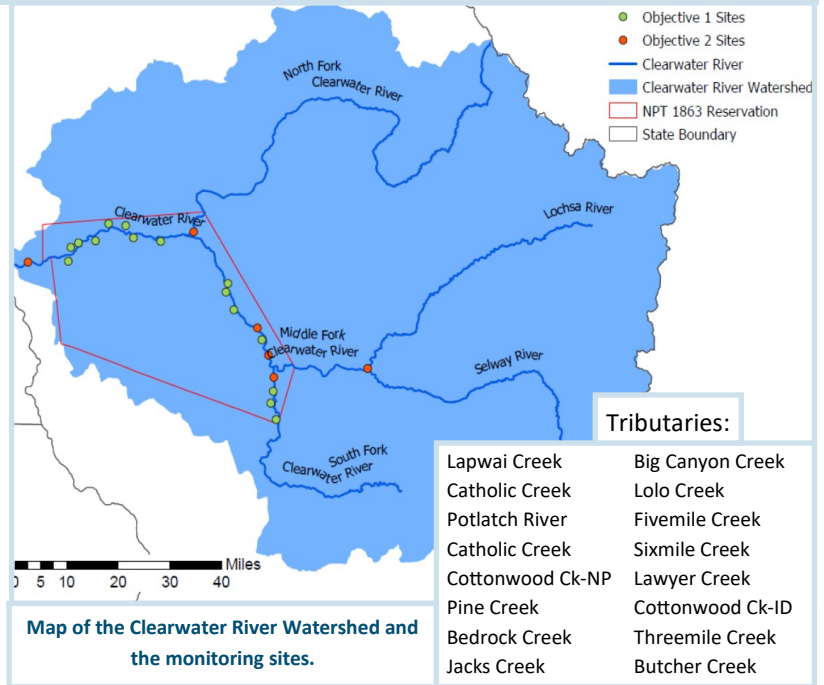
NONPOINT SOURCE POLLUTION PREVENTION PROGRAM

NEWSLETTER



Nez Perce Tribe Water Resources Division (NPT WRD) awarded EPA funds to administer the [Clearwater River watershed baseline monitoring and toxics assessment project!](#)

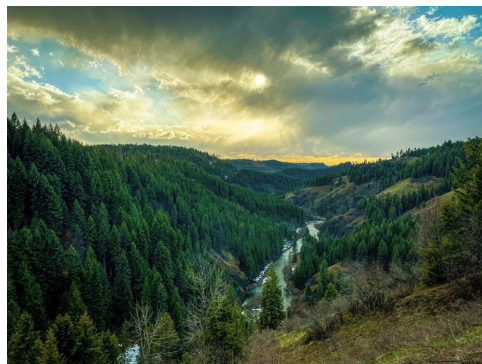
The NPT WRD partnered with the Idaho State Department of Agriculture (ISDA), the University of Idaho, and the U.S. Fish and Wildlife Service (FWS) to implement toxin, metal, and nutrient monitoring in the Clearwater River watershed. This project will monitor current conditions of the Clearwater River watershed for several toxics and pollutants, including Tier I and Tier II priority toxics under EPA's Toxic Release Inventory (TRI) Program, through sampling and analyzing surface water, sediment, and biotic tissue samples. This project will supplement data from other projects in the watershed, helping to fill gaps for the middle and upper Columbia Basin and providing baseline data to inform future monitoring and trends.



The Clearwater River watershed baseline monitoring and toxics assessment project builds on past monitoring efforts made by the ISDA Surface Water Program to track pesticide residues in 22 Clearwater River tributaries. In addition to ISDA pesticide monitoring, the WRD is collecting water and sediment samples for the analyses of DDT (pesticides), total mercury, nutrients, and other metals from 15 of the 22 ISDA monitored tributaries (green sites). In collaboration with the USFWS, NPT WRD will also collect and analyze water, sediment, and fish, mussel, and lamprey ammocete tissue samples from the Clearwater River for several EPA Tier I and Tier II priority toxics, including organochlorine pesticides (including DDT), total mercury, methylmercury, PCBs, and PBDEs, as well as nutrients and other selected metals (red sites). NPT WRD will also conduct a small study in collaboration with the University of Idaho to look for the presence of microplastics in sediment and fish tissue samples from the Clearwater River. This study will establish a baseline for whether microplastics are present in the Clearwater River watershed.



Sixmile Creek



Clearwater River



Threemile Creek

Please contact the NPT WRD at **208-843-7368**, if you are interested in decreasing nonpoint source pollution, need help learning about nonpoint sources, or would like to set up a site visit so we can work together to solve any problems and most importantly improve water quality! Keep up to date with the latest news. Subscribe on our website: Nptwaterresources.org