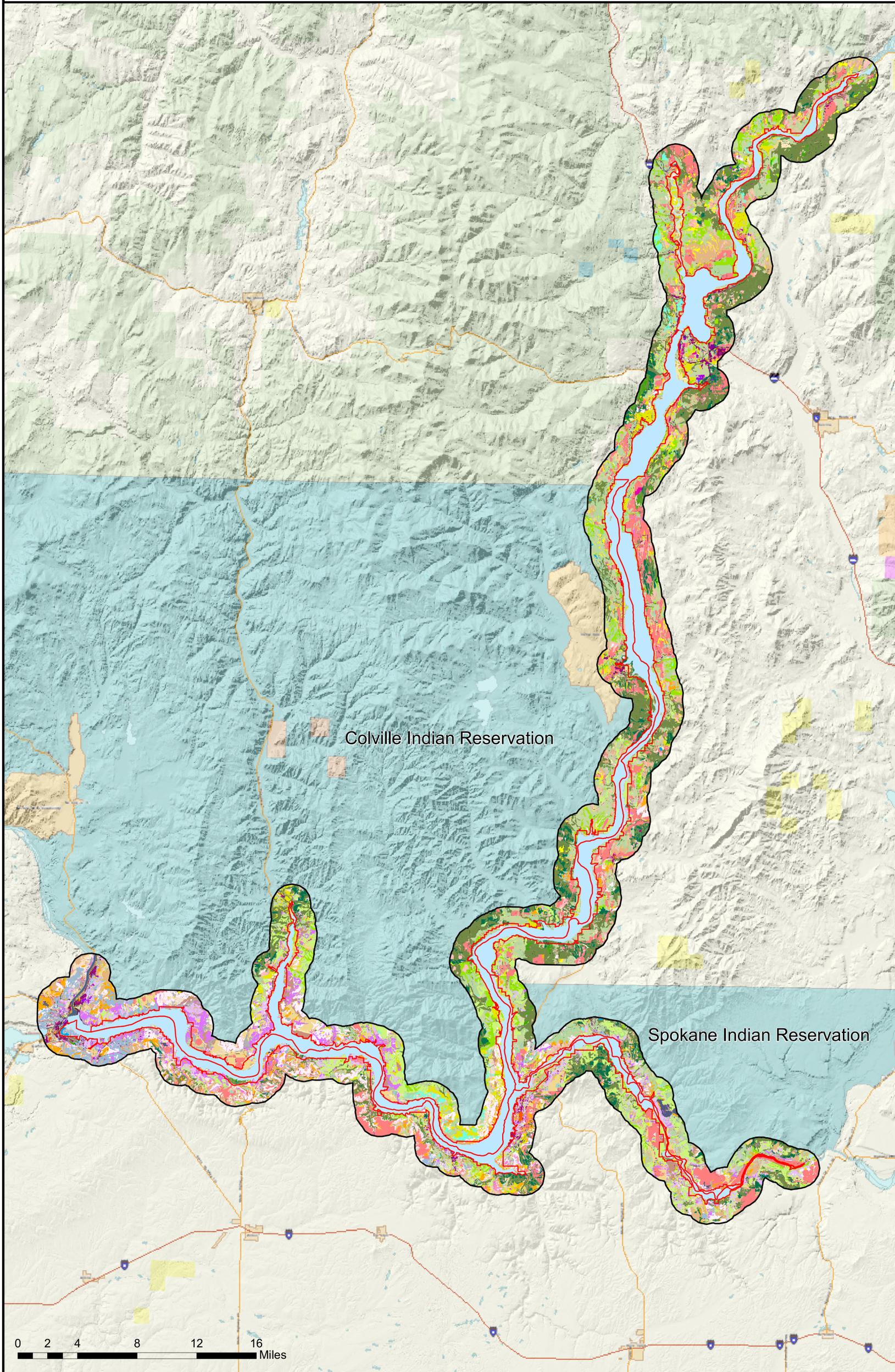




Vegetation Inventory Project



Legend

- LARO Boundary
- Mapping Project Boundary

Conifer Forests and Woodlands

- Pseudotsuga menziesii / Mixed Shrub Forest Complex
- Pseudotsuga menziesii / Philadelphus lewisii Talus Sparse Wooded Vegetation
- Pseudotsuga menziesii / Pseudoroegneria spicata Woodland
- Pinus ponderosa Closed Canopy Forest Complex
- Pinus ponderosa / Bromus tectorum Woodland
- Pinus ponderosa Mixed Herbaceous Woodland Complex
- Pinus ponderosa / Mixed Shrub Woodland Complex
- Pinus ponderosa / Purshia tridentata Woodland
- Pinus ponderosa Sparse Understory Woodland Stand
- Juniperus scopulorum Woodland

Deciduous Forests and Woodlands

- Acer platanoides Planted Woodland
- Betula papyrifera Forest
- Mixed Planted and Semi-natural Woodland Complex
- Populus balsamifera ssp. trichocarpa Temporarily Flooded Forest Alliance
- Populus tremuloides / Symphoricarpos albus Forest

Evergreen Shrublands

- Artemisia tridentata Shrub Herbaceous Alliance
- Artemisia tridentata / Bromus tectorum Semi-natural Shrubland
- Artemisia tridentata ssp. wyomingensis Shrubland Alliance
- Artemisia tripartita ssp. tripartita / Poa secunda Shrubland
- Ericameria - (Chrysothamnus) spp. Shrubland Complex
- Purshia tridentata Shrub Herbaceous Alliance
- Purshia tridentata / Bromus tectorum Semi-natural Shrubland

Deciduous Shrublands

- Mixed Mountain Foothill Shrubland Complex
- Mixed Temporarily Flooded Shrubland Complex
- Philadelphus lewisii / Pseudoroegneria spicata Shrubland
- Prunus virginiana Shrubland
- Salix alba - Salix exigua Shrubland Complex

Herbaceous Vegetation

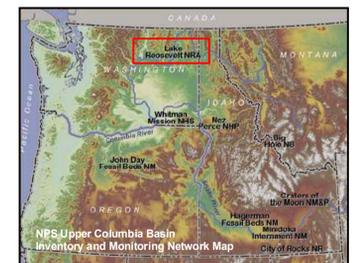
- Dry Mixed Herbaceous Vegetation Complex
- Mesic Mixed Herbaceous Vegetation Complex
- Bromus inermis - Poa pratensis Mixed Semi-natural Herbaceous Vegetation Complex
- Bromus tectorum Semi-natural Herbaceous Vegetation
- Mixed Planted and Semi-natural Grassland Complex
- Mixed Weedy Semi-natural Herbaceous Vegetation Complex

Geology and Sparse Vegetation

- Active Dune Herbaceous Vegetation
- Gravel Bar Herbaceous Vegetation
- Lacustrine Cut Bank Sparse Vegetation
- Rock Outcrop Sparse Vegetation
- Talus Sparse Vegetation

Land-Use and Land-Cover

- Stream / River
- Canal / Ditch
- Lake / Pond
- Reservoir
- Residential
- Commercial / Light Industry
- Heavy Industry
- Communications and Utilities
- Agricultural Business
- Transportation
- Entertainment / Recreation
- Mixed Urban
- Transitional
- Quarries / Strip Mines / Gravel Pits
- Bare Rock / Sand / Other Bare Ground
- Planted / Cultivated
- Orchards, Groves, Vineyards, Nurseries, and Horticultural Areas
- NPS Facilities



The spatial database used to create this map was prepared under contract for the National Park Service. Work was performed in conjunction with the NPS Upper Columbia Basin Network, NPS Inventory and Monitoring Program, USGS Center for Biological Informatics, Northwest Management, Inc., Cogan Technology, Inc., and the staff at Lake Roosevelt National Recreation Area.

Vegetation and land cover (land-use) were identified through examination of 1:12,000 scale ortho-imagery acquired in 2009 by the National Agriculture Imagery Program. The mapped information reflects conditions that existed during the time of the photography. Field sampling and ecological analysis supported this effort. Vegetation boundaries were identified on the imagery by means of signature and collateral information. Classification was in accordance with the Federal Geographic Data Committee's National Vegetation Classification Standard.

Northwest Management, Inc. and Cogan Technology Inc. under contract with NPS generated this data. Although the data has been processed successfully on computers at CTI, NWI and NPS, no warranty, expressed or implied, is made regarding the accuracy or utility of the data on any other system or for general or scientific purposes. Any person using the information presented here should fully understand the data collection and compilation procedures, as described in the metadata and project report, before beginning analysis. The burden for determining fitness for use lies entirely with the user.

Overall accuracy of the mapped thematic data is 82%. **December, 2010**