

**1997 ASOTIN CREEK WATERSHED PROJECTS
PROJECT REVIEW**

Project Name: Asotin Watershed Upland BMPs

BPA Project Number: 97-86

BPA Contract Number: 97AP37439

Project Implementor and Address: Asotin County Conservation District
725 6th Street, Suite 102
Clarkston, WA 99403

Project Leader(s): Bradley J. Johnson, District Manager

Project Description (Short): Reduce soil erosion and sedimentation rates to meet water quality standards for turbidity.

Location Information:

Site Name (i.e. creek, hatchery): Asotin Creek Watershed Carroll Johnson Site #2

Subsite Name (i.e. specific location, legal description): R44E, T9N, Sec. 36

County & State: Asotin County, Washington

Hydrounit Number: 17060103040

Quad Map(s): Harlow Ridge

Site Type Description (See Attachment 1): B, U

Work Type Description (See Attachment 2): N

Is project completed? Yes: X No

If no, when is the project scheduled to be completed?

If yes, how long did the project take from start to finish (not including ongoing monitoring & evaluation activities)? 2 days

Was the project completed within the original budget? Yes: X No

If no, what caused cost overruns?

What was the overall cost of the project? \$1,287.45

What was actually produced/built/accomplished by the project (please quantify if possible--e.g., 5 miles of fence constructed, 2 miles of streambank stabilized, 20 acres of land acquired, etc.)?

One thousand eight hundred sixty feet of terraces installed.

One thousand forty-three cubic yards of dirt moved to build one sediment basin.

Are salmon production/supplementation activities planned or currently being implemented in this watershed? Not at this time.

What will be the benefits of the products described above for anadromous fish?

Water quality will be improved in this area. Sediment and agricultural pollutants (fertilizer, pesticides, etc.) will be reduced and cleaner water will be entering Asotin Creek.

When will these benefits become available (immediately, next summer, 5 years, 10 years)?

Project benefits will vary. The sediment basin benefits will be seen immediately. The basin will filter out sediment, thus cleaner water will enter the stream. The terraces should also have immediate benefits, sending water to sediment basins and slowing the overground travel.

Were monitoring and evaluation activities undertaken in association with the project?

Yes: X No

If Yes, list types and duration of monitoring:

ISCO sediment samplers record daily suspended solids.
WSU Creek monitoring to measure monthly flows, fecal coliform levels, ammonia, nitrate, total nitrogen and total phosphorous.

Are "before and after" photographs of the project site available? Yes: X No