1997 ASOTIN CREEK WATERSHED PROJECTS
PROJECT REVIEW

Project Name: Lick Creek Water Gap II
BPA Project Number: 97-87
BPA Contract Number: 97AP37332
Project Implenmentor 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): Improve in-stream fish habitat, re-establish geomorphic stability of the stream and establish a riparian plant community according to the Asotin Creek Model Watershed Plan.

Location Information:

Site Name (i.e. creek, hatchery): Asotin Creek Watershed Lick Creek Water Gap II
Subsite Name (i.e. specific location, legal description): R43E, T10N, Sec. 15, SW 1/4
County & State: Asotin County, Washington
Hydrounit Number: 17060103040
Quad Map(s): Peola

Site Type Description (See Attachment 1): F, S

Work Type Description (See Attachment 2): B, C

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)? 4 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?
$1,702.83 BPA
$5,000.00 USFS
$6,702.83 Total Cost

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 five hundred seventy-five feet of exclusion fence constructed on Forest Service property.

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?

Stabilized streambanks, increased riparian vegetation and reduced fecal coliform levels. The overall water quality will be improved.

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

Project benefits will vary. The riparian area is fenced and plantings are identified for the spring of 1998. Planting benefits will be seen over long periods of time. Fecal coliform contamination and bank sloughing benefits will be seen immediately.

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

Yes: X No

If Yes, list types and duration of monitoring:

Photo monitoring with before and after picutres and yearly pictures taken from a fixed point.
HOBO temperature meters record daily temperatures.
ISCO sediment samplers record daily suspended solids.
WSU Creek monitoirng 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