



**Salmon Program
State Recovery Projects
Post-Evaluation Project Summary**

TITLE: Marietta Slough Acq. and Restoration			NUMBER: 00-1112C (Combined)
			STATUS: Active
SPONSOR: Dept of Fish & Wildlife			EVALUATION SCORE:
			BOARD RANKING:
COSTS:			SPONSOR MATCH:
Salmon State Projects	\$421,925	43%	Federal Grant
Local	\$551,000	57%	
Total	\$972,925	100%	

DESCRIPTION:

Use Wetland Reserve and Salmon Recovery program funding to purchase fee simple title to a 210 acre parcel of lower Nooksack River Flood plain containing critical key salmonid habitat (required for the persistence of a life history stage, e.g. estuary rearing chinook) (SWC 1998) The parcel includes mainstem river tidally influenced channel, extensive subsidiary and blind tidal channels, wetlands and flood plain. Restoration activities include:

- Improvement to flows and habitat value to 6000 linear feet of tidally influenced channel.
- Restoration of wetland functions to approximately 40 acres of land.
- Restoration of native tree & shrub riparian corridors along tidal channels, Silver Creek & 2000 feet of main stem.
- Restoration of Silver Creek channel complexity.
- Restoration of flood plain connectivity by selective dike/levee removal.

Ducks Unlimited, Inc. will provide the engineering and design services for the restoration portion of the project. The Nooksack Salmon Enhancement Association and the Lunmi Nation will complete the monitoring.

Up to 600 acres of adjacent land upstream/to the north may be acquired over the next five years considerably expanding protection and restoration opportunities in this important reach of the river. These adjacent lands encompass 10,000 feet of mainstem river channel and flood plain, additional wetlands and tidal sloughs and are contiguous with approximately 700 acres of state and county owned parcels in the Tennant Lake area (see map).

LOCATION INFORMATION:

Northwest corner of Bellingham Bay.

ST SALMON REGION:	Puget Sound North	LEAD ENTITY ORG:	Whatcom County Lead Entity
COUNTY:	Whatcom	WRIA:	Nooksack (1)

SCOPE (ELEMENTS):

Administrative costs	Architectural & Engineering	Incidentals
Allowable land costs	In-Stream Habitat	Sales Tax

SALMON INFORMATION: (* in

Species Targeted

Chinook (Listed, Threatened (03/99))	Cutthroat (Not Warranted (04/99))
Coho (Candidate (07/95))	

Habitat Factors Addressed

Biological Processes	Loss of Access to Spawning and Rearing Habitat
Channel Conditions	Riparian Conditions
Estuarine and Nearshore Habitat	Water Quality
Floodplain Conditions	Water Quantity

FISCAL YEAR: 2000	DATE PRINTED: June 12, 2003
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