FOREST & FISH GOALS

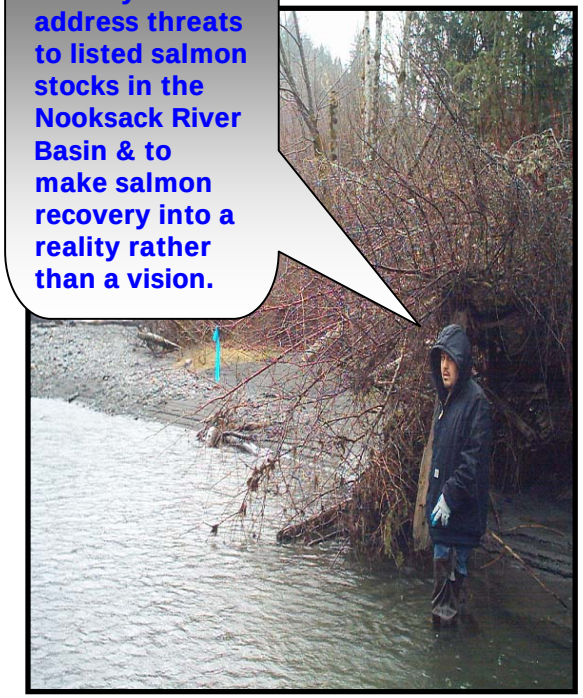
To provide compliance with the Endangered Species Act for aquatic and riparian-dependant species on non-Federal forestlands;

To restore and maintain riparian habitat on non-Federal forestlands to support a harvestable supply of fish;

To meet the requirements of the Clean Water Act for water quality on non-Federal forestlands; and

To keep the timber industry economically viable in the state of Washington.

Our Mission: To identify and address threats to listed salmon stocks in the Nooksack River Basin & to make salmon recovery into a reality rather than a vision.



LUMMI NATION NATURAL RESOURCES

TIMBER, FISH & WILDLIFE PROGRAM

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Bellingham, WA 98226
Phone (360) 384-2318
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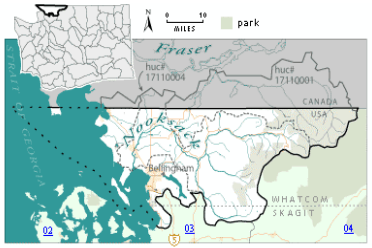
Gregg Dunphy, TFW Manager

LUMMI NATION
Natural Resources Department

Timber, Fish & Wildlife Program



The TFW Department monitors Forest Practice Activities in the entire Nooksack River Basin. Forest Practices go way beyond merely logging and include the following:

1. Screen Forest Permit Applications to ensure that natural resources and public safety are protected.

2. Participate on InterDiciplinary (ID) Teams with other resource professionals to make on-the-ground timber and forest road resource management decisions on extremely sensitive sites.

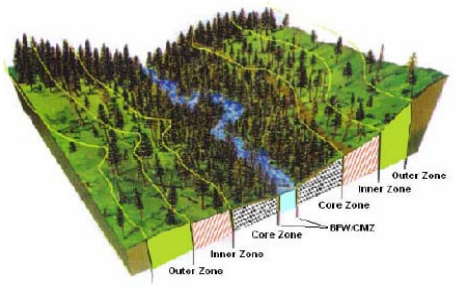
3. Review Forest Road Maintenance & Abandonment Plans to see that fish passage barriers are correctly identified and repaired, culverts are sized properly, and that sediment laden water is not delivered to streams.

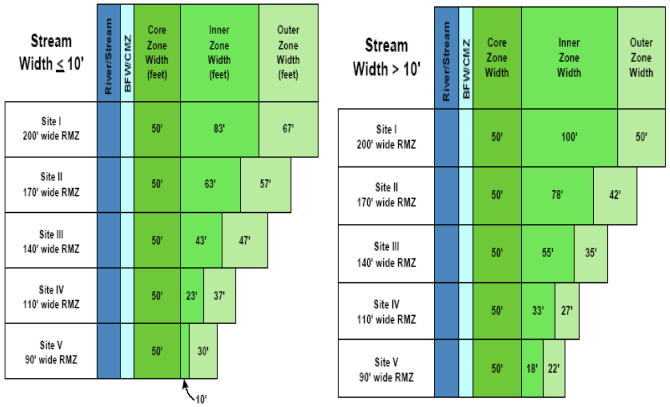
4. Assess stream-type changes proposed by landowners (that often reduce riparian protection for salmon) to determine fish presence or absence. Fish presence ensures riparian protection upstream as far as fish can penetrate the stream.

5. Review and provide Lummi Policy decision-makers with technical information to aide in shaping public policy impacting natural resources.

6. Monitor cumulative impacts of Forest Practices to help determine if regulations are sufficient to restore salmon runs to sustainable and fishable populations.

RIPARIAN BUFFER WIDTHS





Np (Perennial) Stream Buffer Requirements for Large Landowners		
Stream Length Upstream of Fish-Bearing Waters	**Minimum Buffer Requirements**	**Additional Buffers**
Total Np stream length less than 300'	50' two sided buffer along entire section	
Total Np stream length > than 300' but < than 1000'	300' or 50% of harvest length, whichever is greater	All sensitive sites
Total Np stream length > than 1000'	50' two sided buffer along 500' section above fish waters	Plus the following
	1001' to 1300'	19% of remainder
	1301' to 1600'	27% of remainder
	1601' to 2000'	33% of remainder
	2001' to 2500'	38% of remainder
	2501' to 3500'	42% of remainder
	3501' to 5000'	44% of remainder
	5000' or greater	45% of remainder

RMAP's

Road Maintenance & Abandonment Plans

- By December 31, 2005, landowners were required to inventory all forest roads, culverts, fish passage barriers, and unstable fill for all roads used for forestry after 1974.
- All work is to be completed on a "worst-first" scenario in an even-flow schedule by 2016.
- As this process moves from planning into the implementation phase, monitoring will be essential to ensure success.