

A landscape photograph of Yellowjacket Creek. The foreground is a rocky riverbed with scattered logs and debris. The middle ground shows a dense forest of evergreen and deciduous trees. In the background, a large mountain range is visible under a cloudy sky.

YELLOWJACKET CREEK

LAND MANAGEMENT

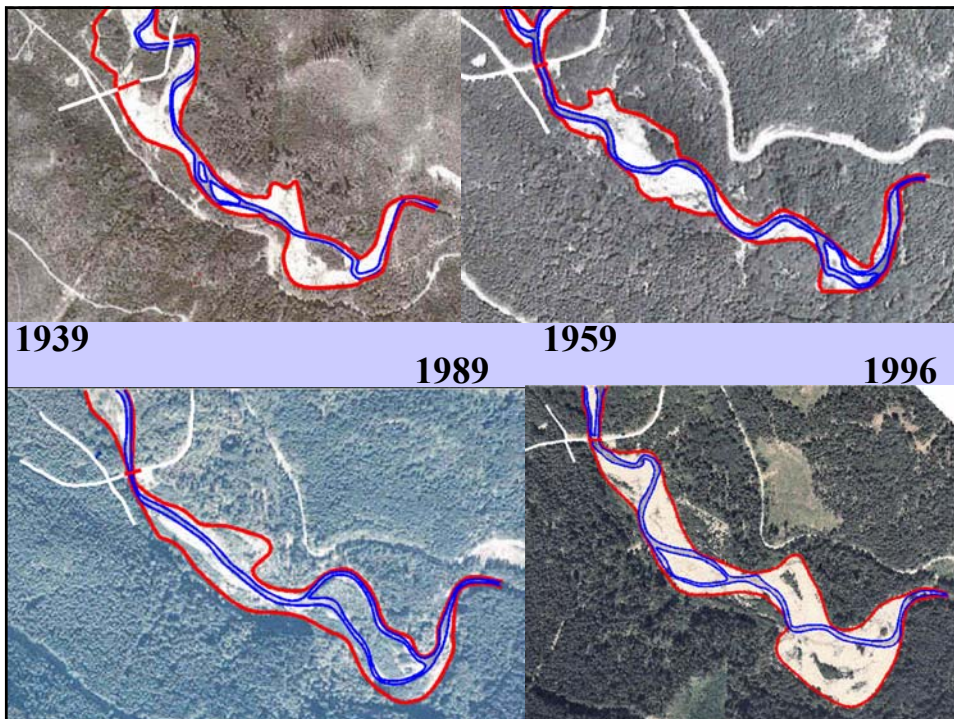
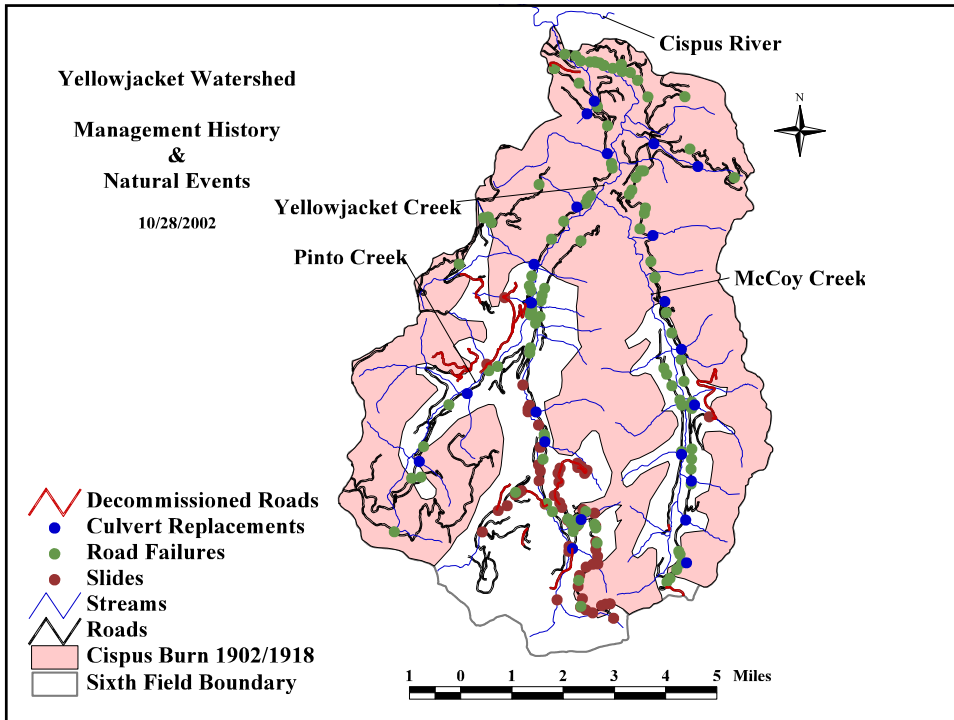
- Federally Owned
- Tier II Key Watershed
- Late Successional Reserve (LSR)
- Wild & Scenic River Candidate

A landscape photograph of Yellowjacket Creek, identical to the one above. The foreground is a rocky riverbed with scattered logs and debris. The middle ground shows a dense forest of evergreen and deciduous trees. In the background, a large mountain range is visible under a cloudy sky.

YELLOWJACKET CREEK

FISH SPECIES

- Chinook Salmon
- Coho Salmon
- Steelhead
- Cutthroat / Rainbow Trout





*“Why do you need
all that Wood?”*



YELLOWJACKET CREEK

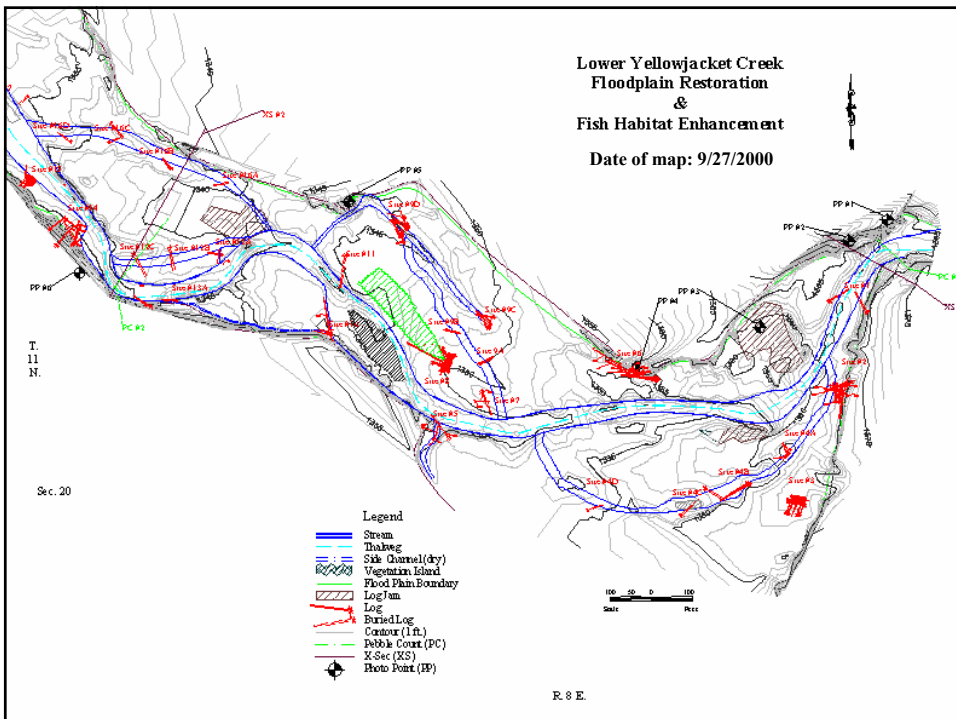
Importance of Floodplain Restoration?

- **Stabilization of the Floodplain**
- **Protection of Vegetation**
- **Provide Aquatic & Wildlife Habitat**

YELLOWJACKET CREEK

Floodplain Stabilization

- Structure in place for when the channel moves.
- Structure in place for flood events.
- Structure in place to catch more wood



**Site #7, YELLOWJACKET RESTORATION
PROJECT, PHOTO DATE: 9/09/2002**



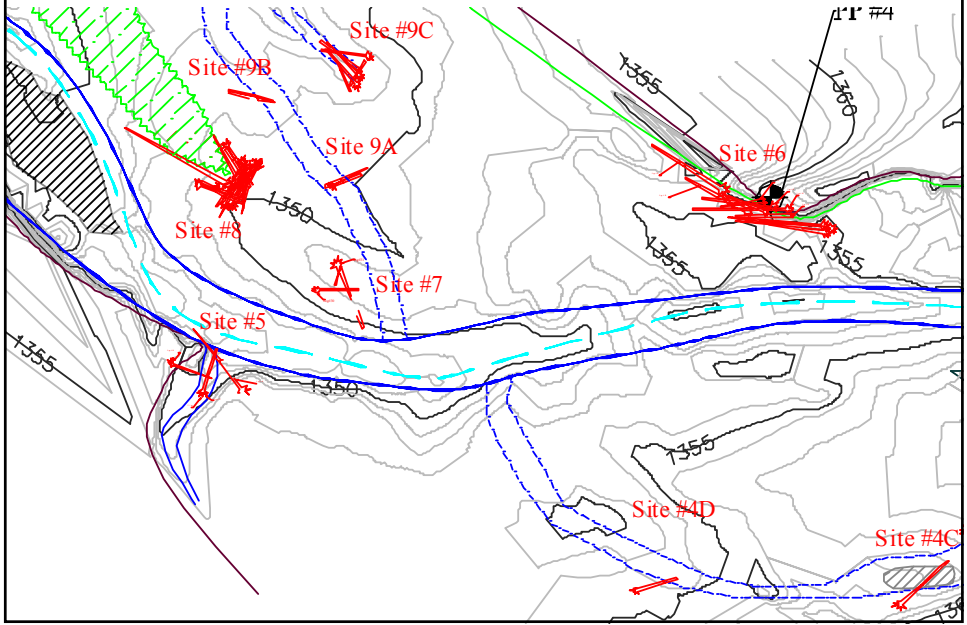
**Site #7, YELLOWJACKET RESTORATION
PROJECT, PHOTO DATE: 01/10/2002**



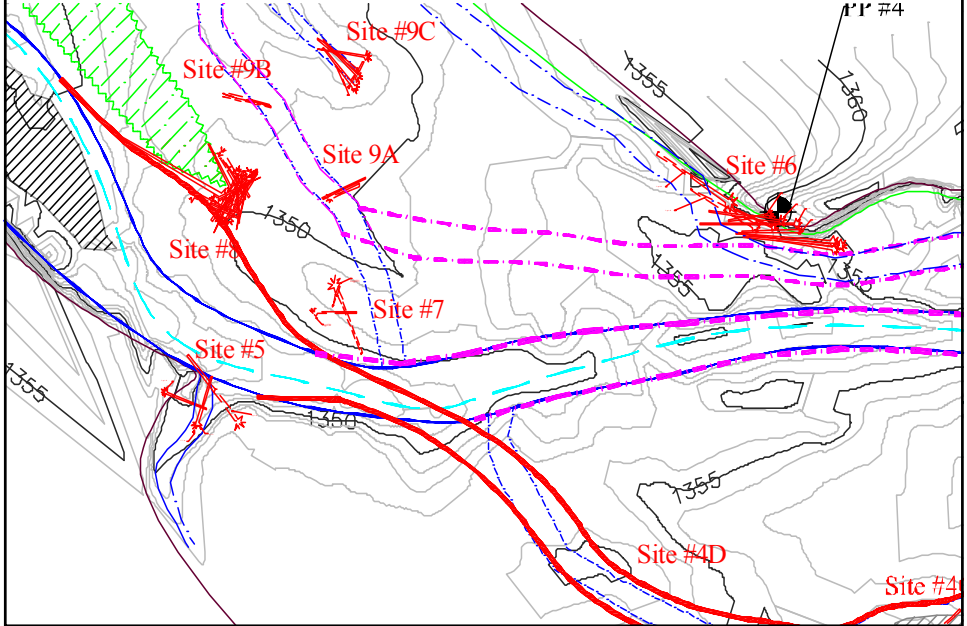
Site #7, YELLOWJACKET RESTORATION PROJECT, PHOTO DATE: 02/23/2002

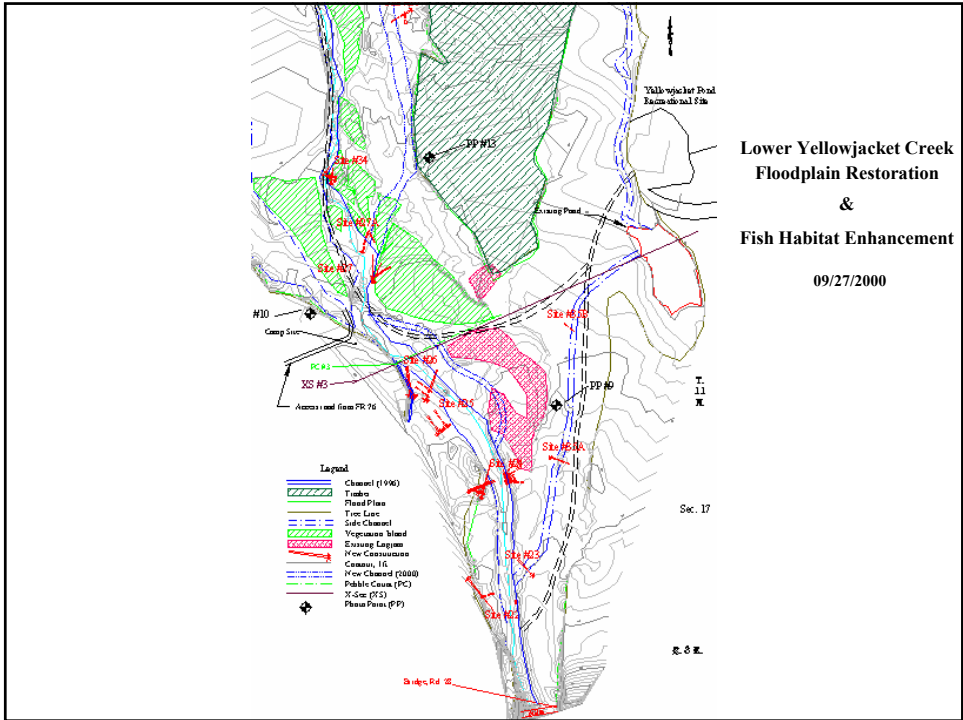


Site survey of Yellowjacket Restoration Project with work sites located. Date: 09/27/2000



Site survey of Yellowjacket Restoration Project with new channel and side channels locations. Date: 12/16/2002





**Site #25 YELLOWJACKET RESTORATION
PROJECT, PHOTO DATE: 01/07/2002**



**Site #25, YELLOWJACKET RESTORATION
PROJECT, PHOTO DATE: 01/11/2002**



Yellowjacket Creek



YELLOWJACKET CREEK

✓ Floodplain Stabilization Protection of Vegetation

- Initiation areas for plant communities
- Protection of islands of vegetation







YELLOWJACKET CREEK

- ✓ Floodplain Stabilization
- ✓ Protection of Vegetation

Provide Aquatic & Wildlife Habitat

- Spawning
- Rearing
- Holding
- Shelter
- Forage
- Cover

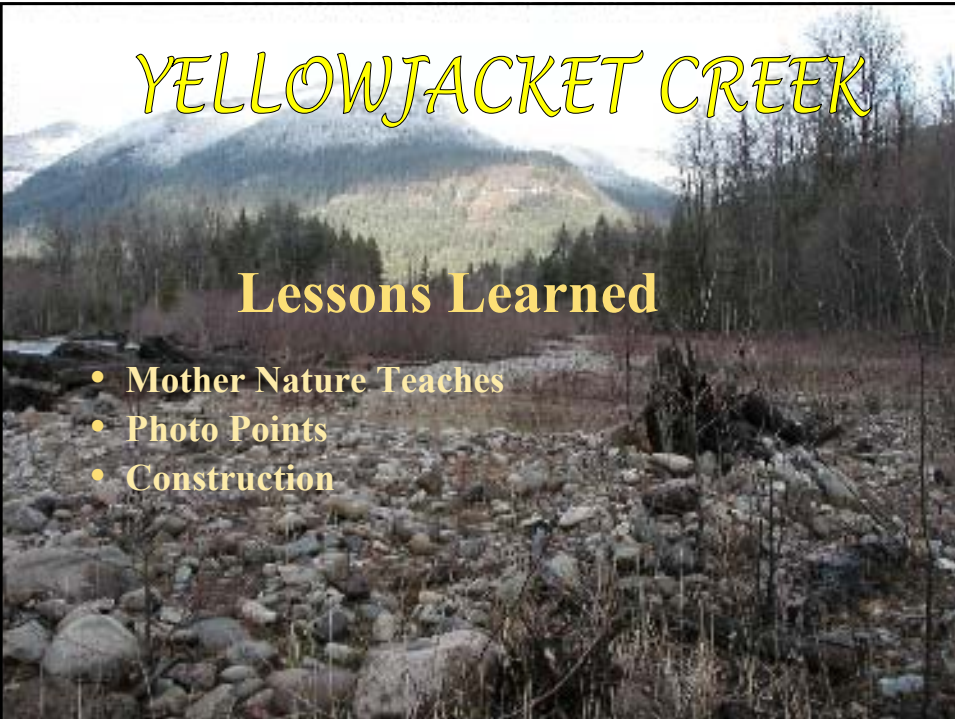
**There are many that use
the floodplains.**



YELLOWJACKET CREEK

Lessons Learned

- **Mother Nature Teaches**
- **Photo Points**
- **Construction**



A photograph of a rocky riverbed in a forested area with mountains in the background. The text is overlaid on the top half of the image.

YELLOWJACKET CREEK

What's Next

- **Continue adding wood to the floodplain**
- **Develop a planting schedule and location map for native plants.**
- **Continue to monitor the project area for:**
 - **Channel Movement**
 - **Fish Use**
 - **Structure Stability**
 - **Plant Survival**
 - **Invasive Plants**

A photograph of a rocky riverbed in a forested area with mountains in the background. The text is overlaid on the top half of the image.

YELLOWJACKET CREEK

Acknowledgements

- **Lower Columbia Salmon Recovery Board**
- **Lewis County Conservation District**
- **Mike Kohn, Fisheries Biologist, Cowlitz Falls Dam**
- **The Campbell Group**



YELLOWJACKET CREEK

For more Information please contact:

Terry Lawson

Cowlitz Valley Ranger District

P.O. Box 670

Randle, WA 98377

360.497.1170

tlawson@fs.fed.us