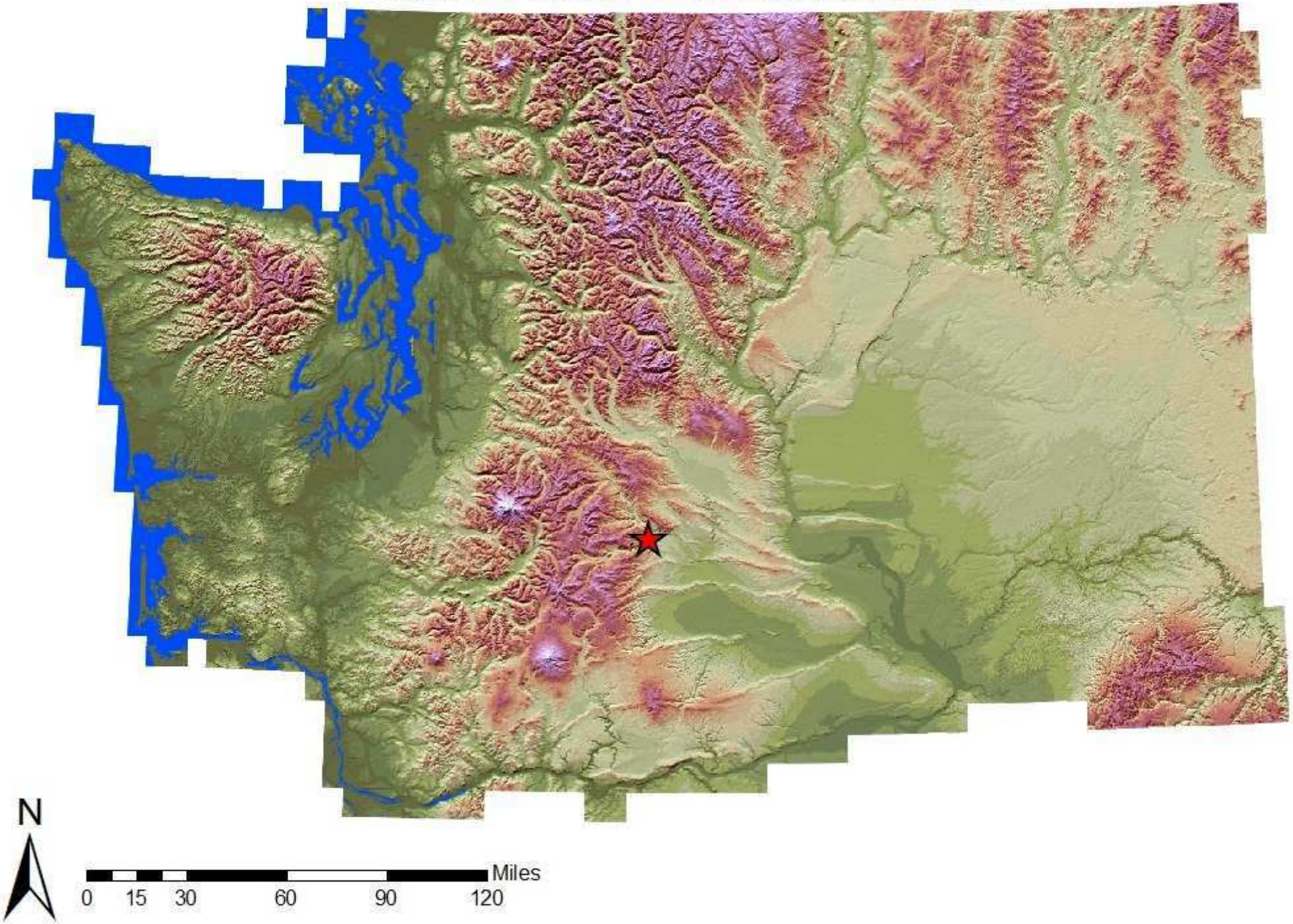
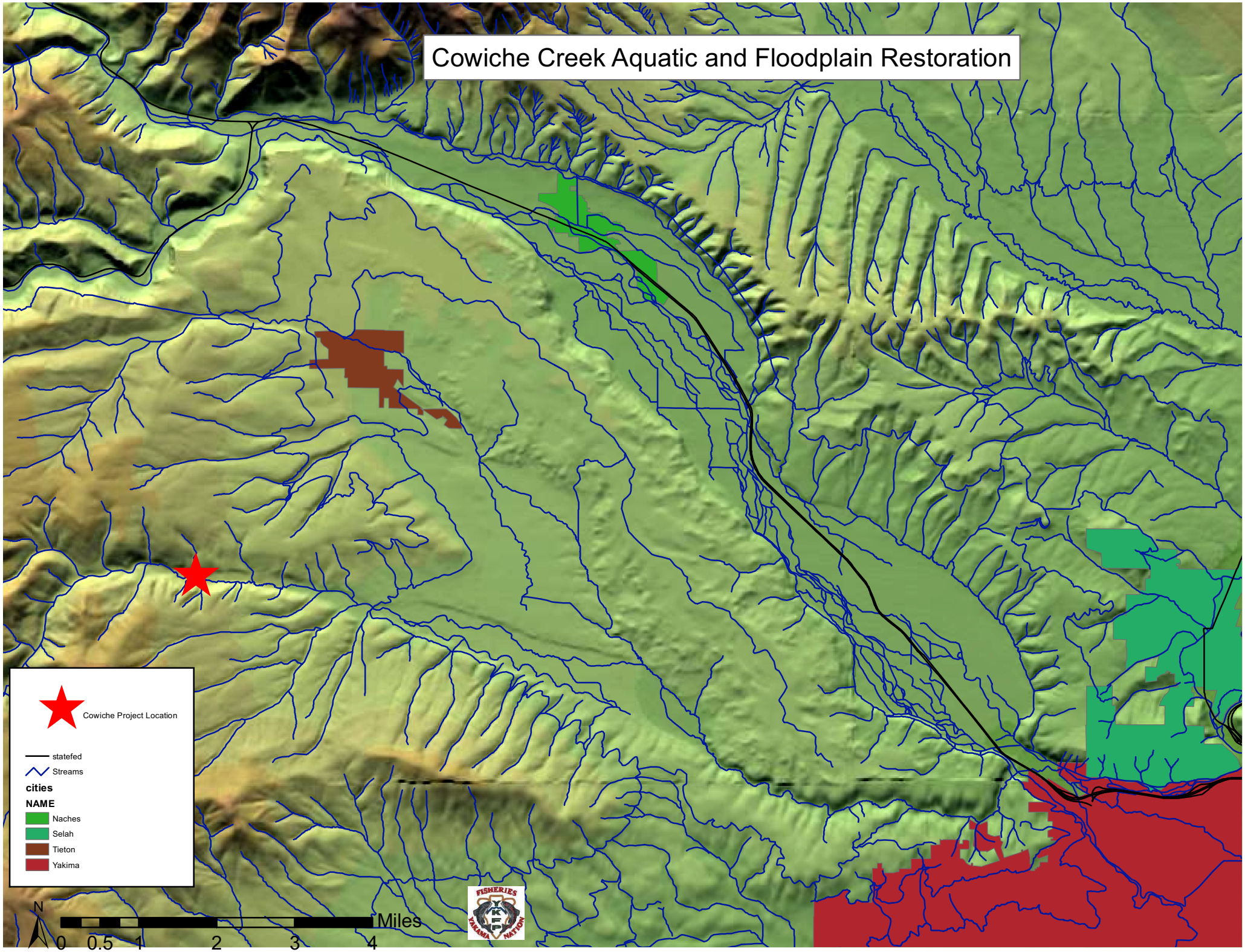
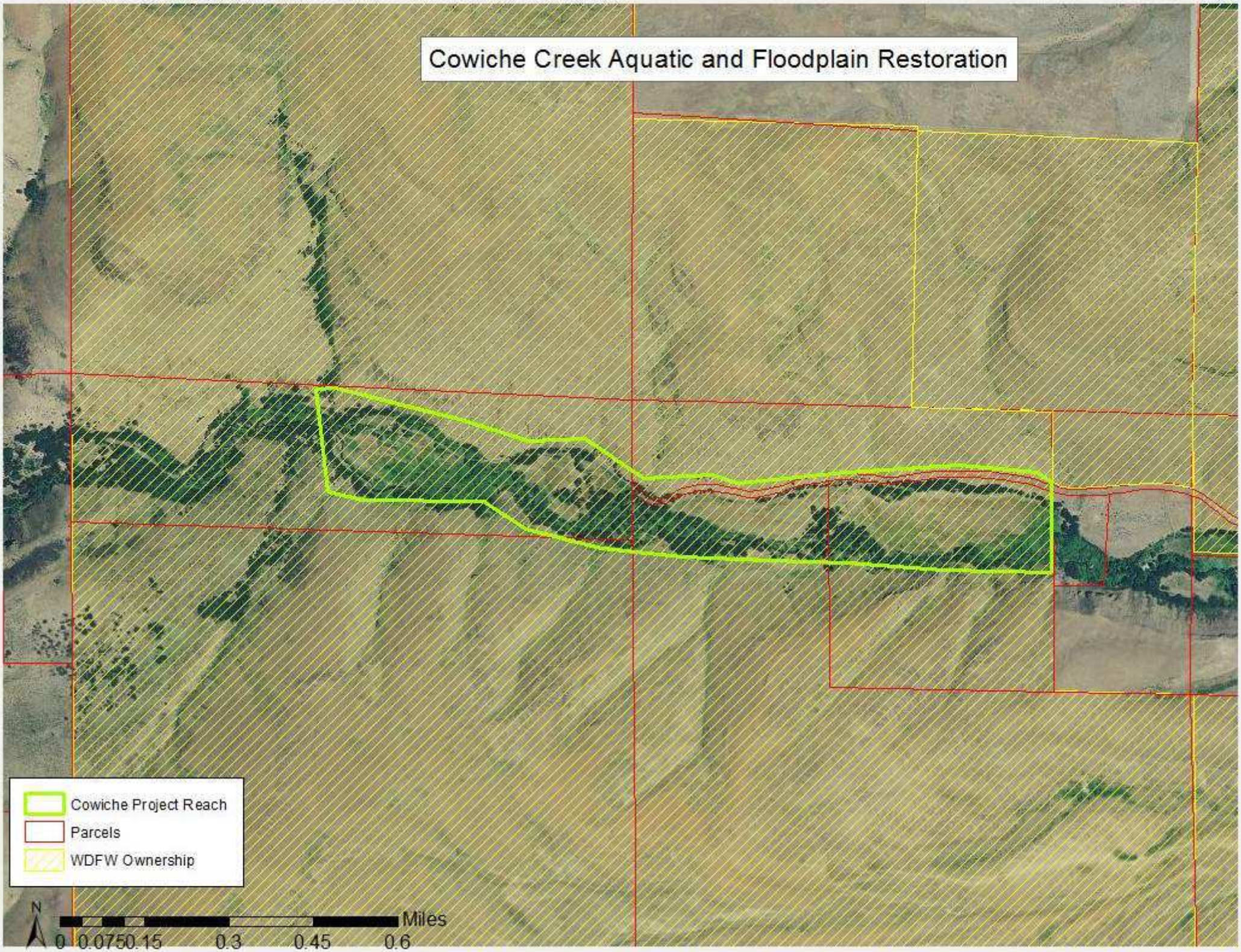
South Fork Cowiche Creek Floodplain Restoration

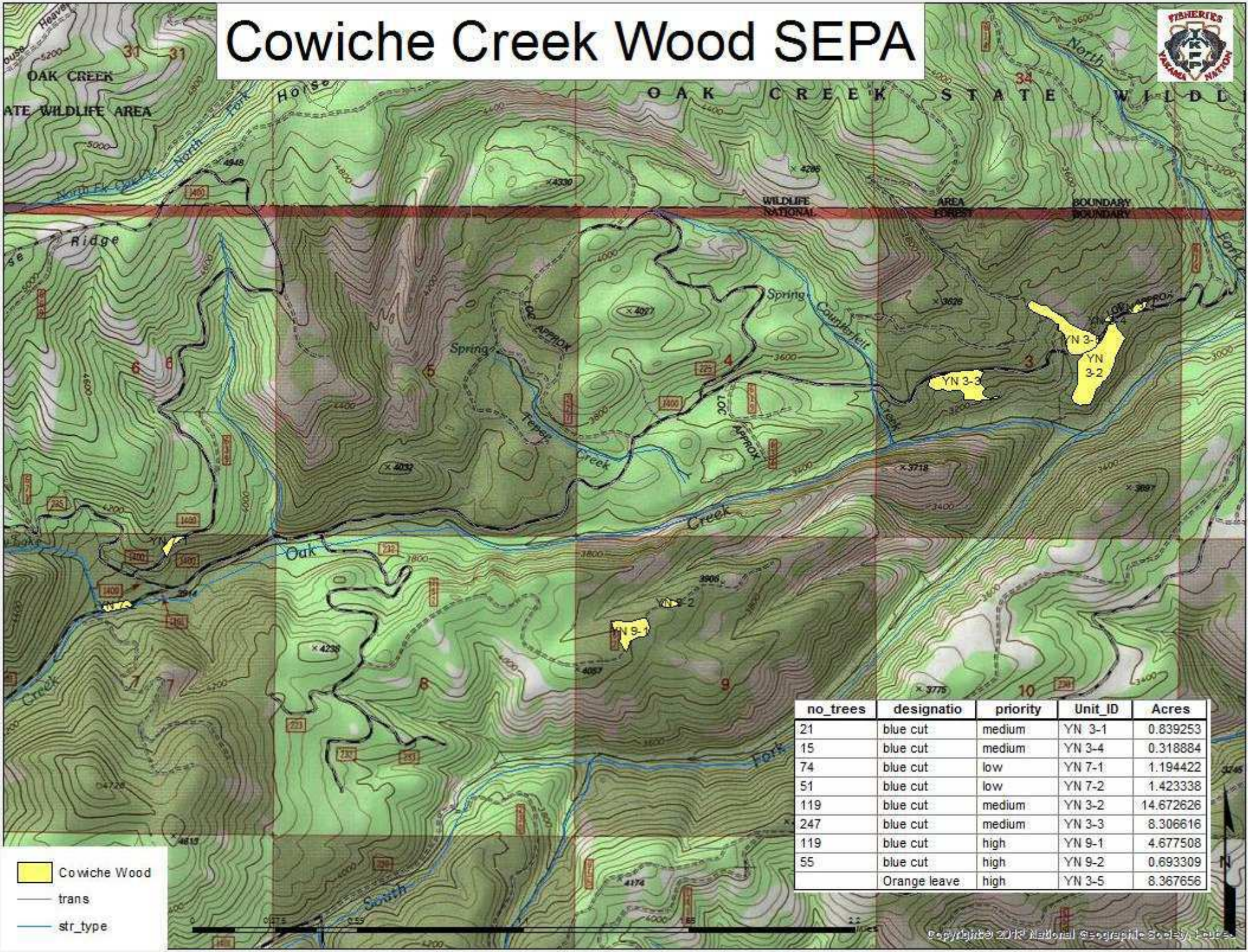



Cowiche Creek Aquatic and Floodplain Restoration
Cowiche Project Location
statefed
Streams
cities
NAME
Naches
Selah
Tieton
Yakima
N
0 0.5 1 2 3 4
Miles
FISHERIES
YAKAMA NATION

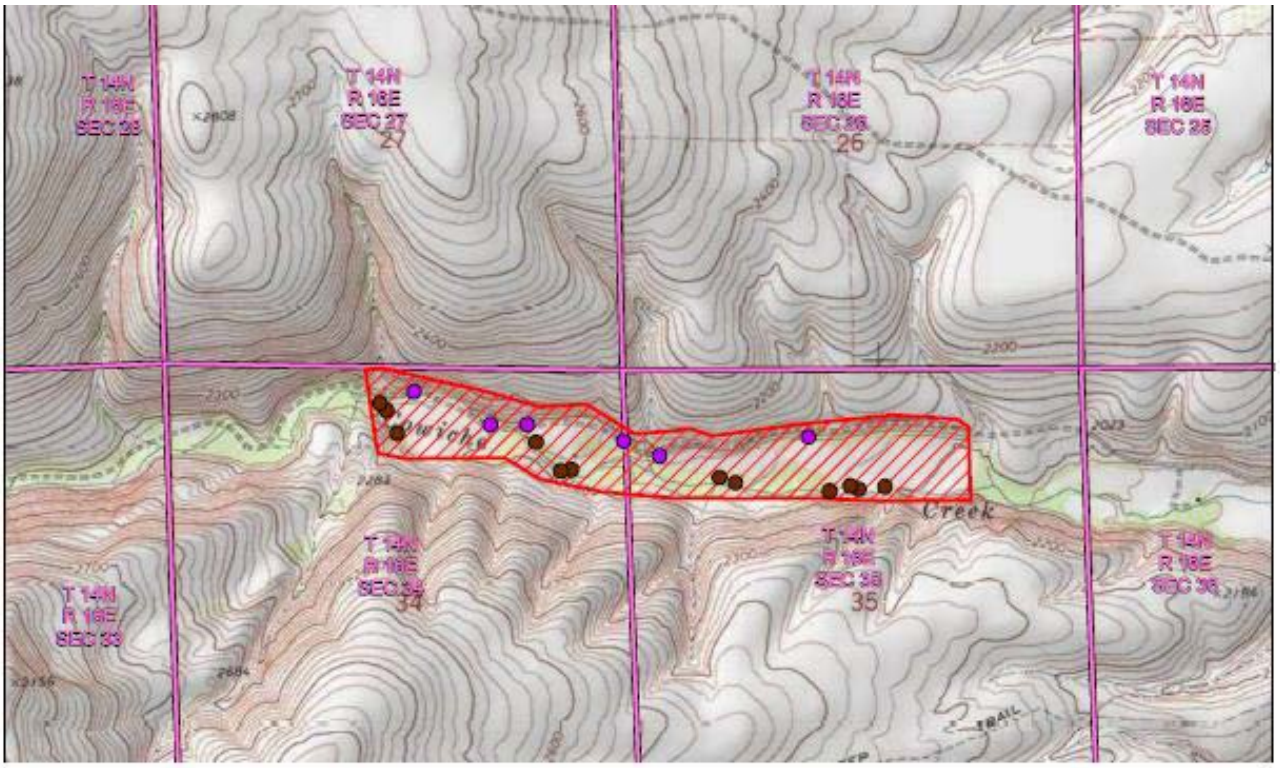

Cowiche Creek Aquatic and Floodplain Restoration
Cowiche Project Reach
Parcels
WDFW Ownership
N
0 0.0750.15 0.3 0.45 0.6
Miles

Cowiche Creek Aquatic and Floodplain Restoration
Cowiche Project Reach
N
0 0.05 0.1 0.2 0.3 0.4
Miles
FISHERIES
YAKAMA NATION

Cowiche Creek Wood SEPA



no_trees	designatio	priority	Unit_ID	Acres
21	blue cut	medium	YN 3-1	0.839253
15	blue cut	medium	YN 3-4	0.318884
74	blue cut	low	YN 7-1	1.194422
51	blue cut	low	YN 7-2	1.423338
119	blue cut	medium	YN 3-2	14.672626
247	blue cut	medium	YN 3-3	8.306616
119	blue cut	high	YN 9-1	4.677508
55	blue cut	high	YN 9-2	0.693309
	Orange leave	high	YN 3-5	8.367656



Cowiche Creek Floodplain Restoration
Area of Potential Effect Map

Yakima County, WA - Tieton USGS 7.5 Minute Quadrangle
(135.85 Acres)

- Area of Potential Effect
- PLSS Section
- Cowiche Access Points
- Cowiche Logs

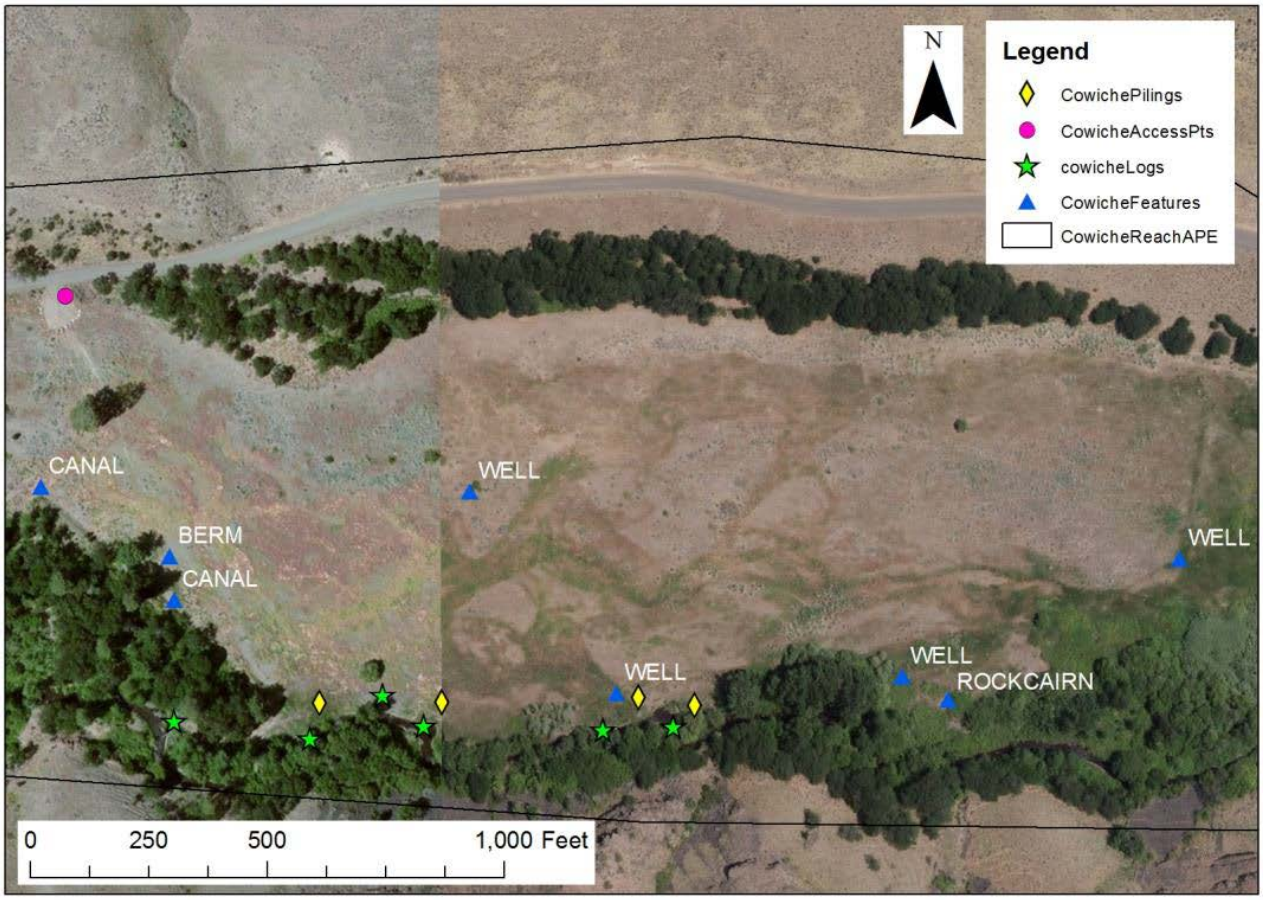
N
W E
S

BONNEVILLE POWER ADMINISTRATION

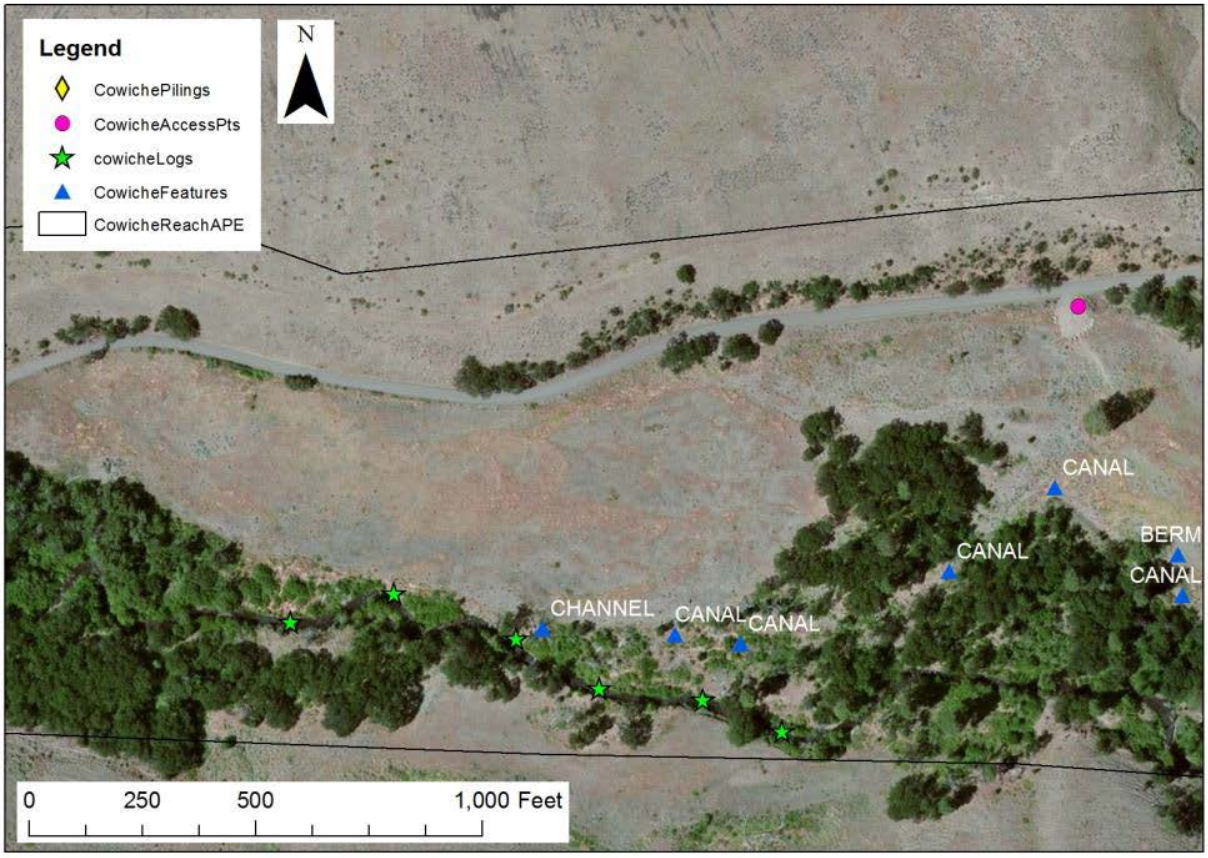
0 500 1,000 2,000
Feet

March 26, 2015

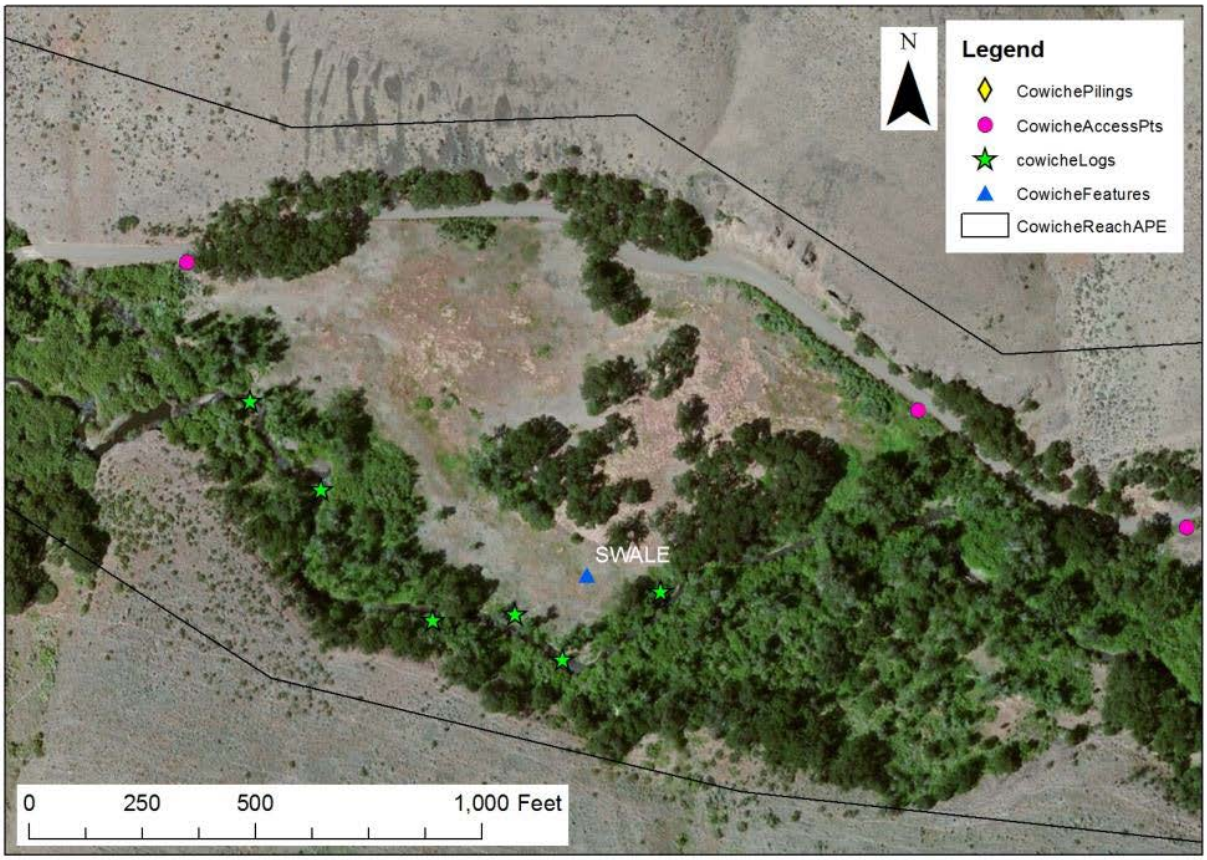
South Fork Cowiche Creek Reach 1



South Fork Cowiche Creek Reach 2



South Fork Cowiche Creek Reach 3



South Fork Cowiche Creek Reach 4

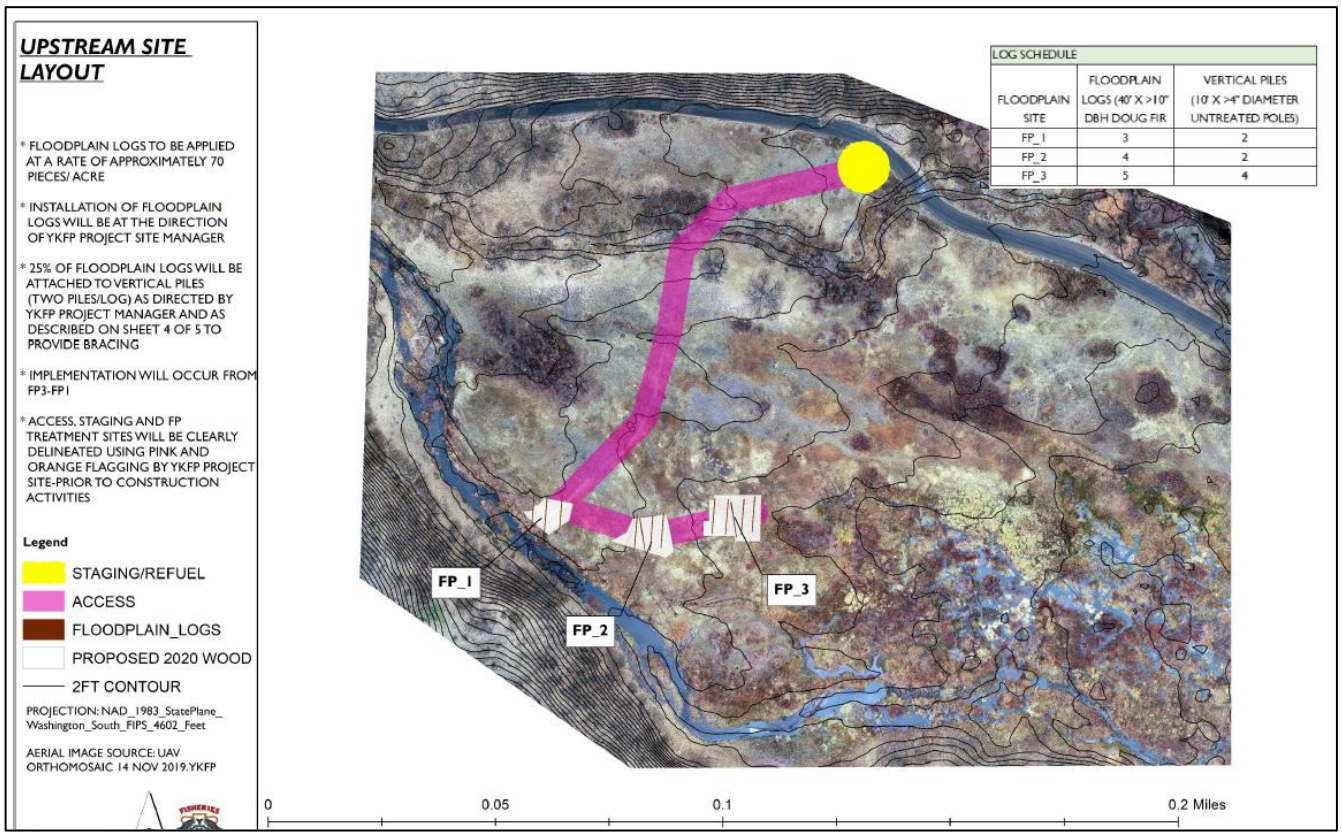


Figure 2. Upstream floodplain log placement at South Fork Cowiche Creek project site.

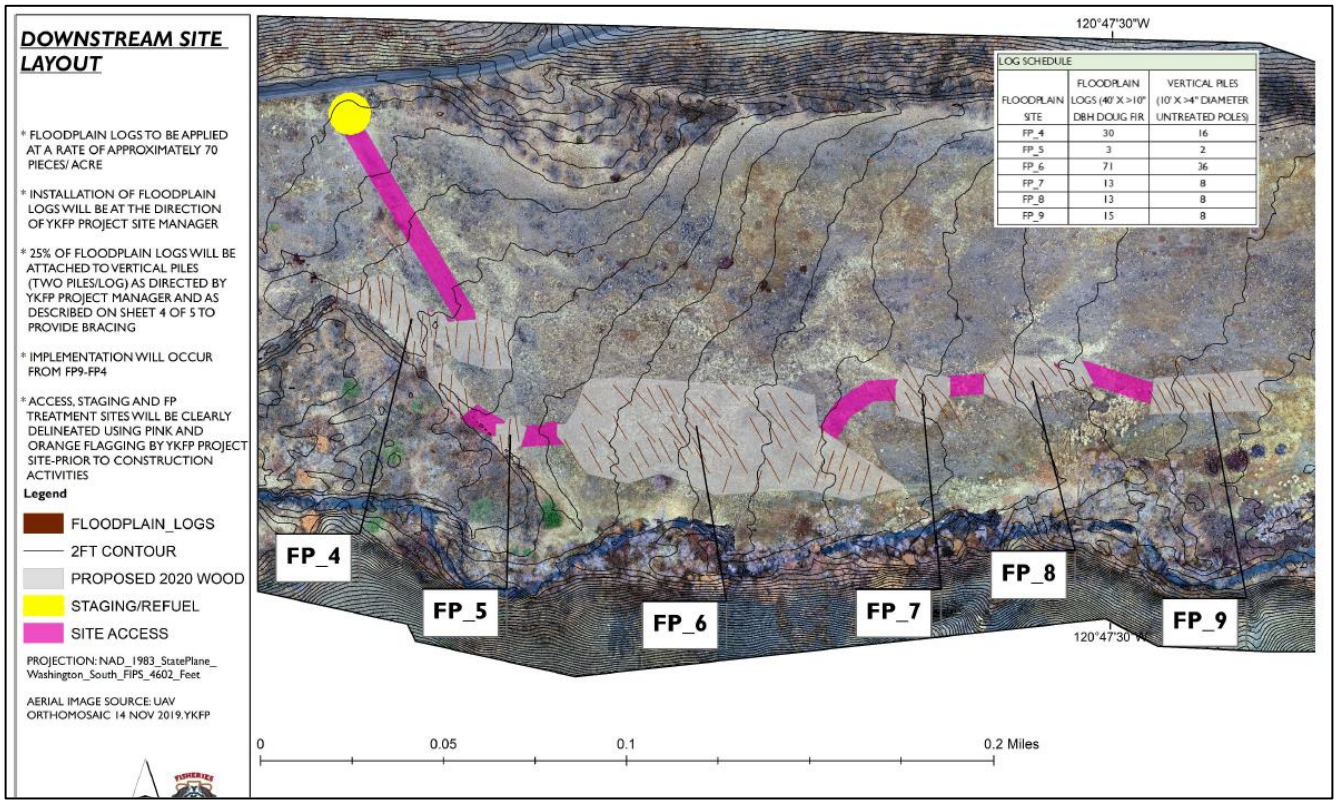


Figure 3. Downstream floodplain log placement at South Fork Cowiche Project site.

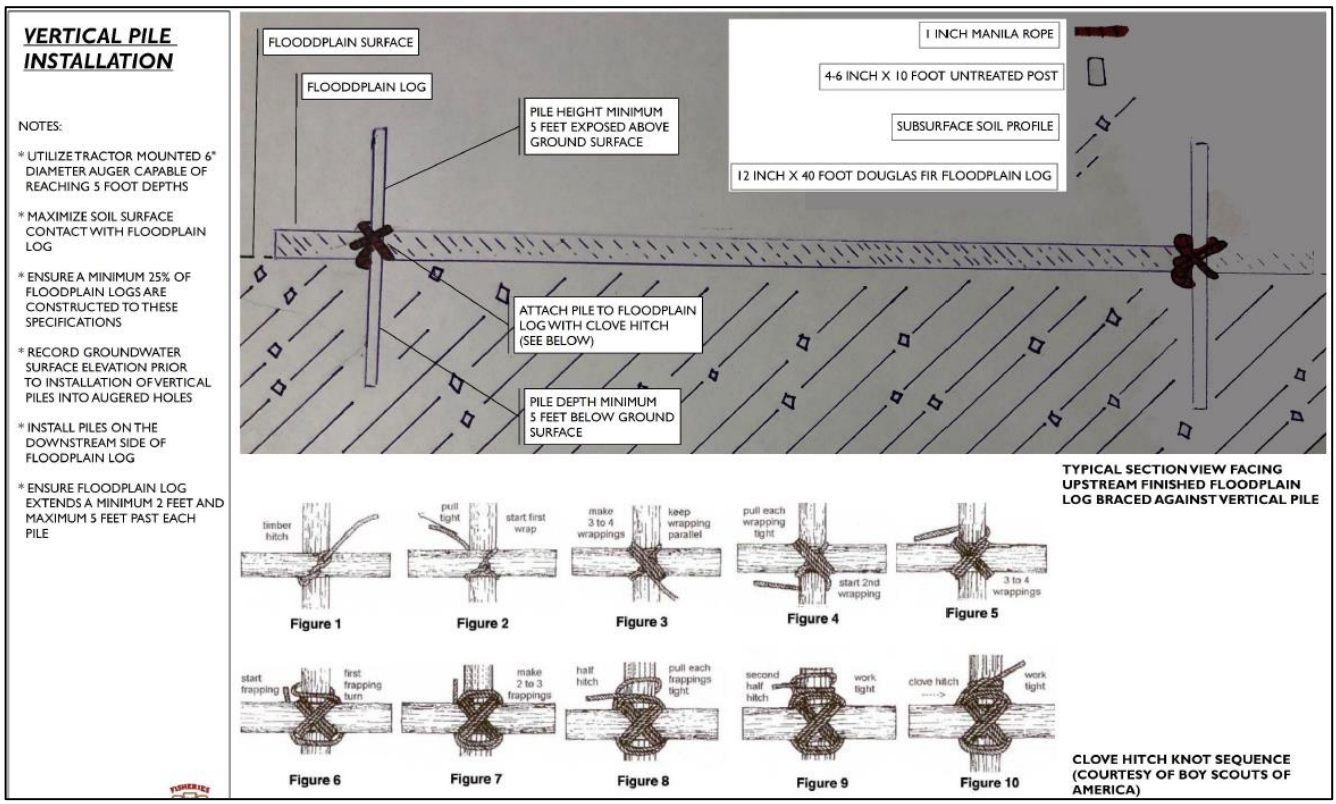


Figure 4. Attach vertical piles to floodplain logs with manila rope. Manila rope will be provided by the Yakama Nation.

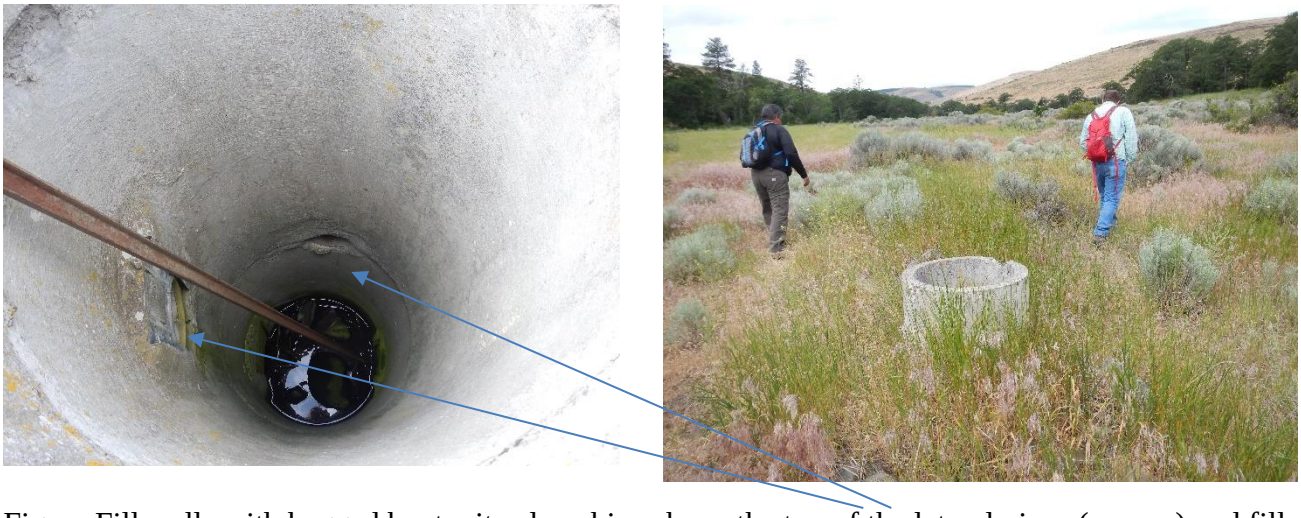


Figure Fill wells with bagged bentonite clay chips above the top of the lateral pipes (arrows) and fill the rest with soil. Compact soil and remove top concrete ring.