

Chelan – North 25 Mile

Description: The Twenty-five mile Creek drainage has a road system with two major branches : the 8410 and the 5900. In addition, there are two multiple use trails in the drainage. Two large wildfires have burned the area in the last 10 years, the 1998 North Twenty five Fire, and the 2004 Pot Peak deep Harbor Complex. There are three developed camp sites. This treatment area includes the Field’s Point landing, which has a whitetop infestation. Spotted and diffuse knapweed are found along almost all the roads. St.John’s wort did occur on the upper part of the 8410 but after 4 years of treatment it has been eradicated. Dalmatian toadflax was also eradicated from the 5900 road. A new St. John’s wort site was discovered and treated in 2008. Russian knapweed, and bull thistle, and common mullein are also present.

Infested acres: 52.4 acres

Total acres: 17,513

5th Field watershed: Lower Lake Chelan

Major Streams and Waterbodies: Lake Chelan, Twenty-five mile Creek, North twenty-five mile creek.

Elevation: 1200-6800 ft.

Vegetation Types: Douglas fir and ponderosa pine dry forest, mixed conifer forest, early successional forest, subalpine fir, shrub steppe and mountain shrub, riparian and deciduous shrub.

Soils: Sandy Loam

Precipitation: Low elev. – 14-16”/yr, High elev. – 48-52”/yr

Special Management Areas: Stormy Mountain Roadless Area, Chelan Roadless Area, Shady Pass LSR

Recreation: Developed campsites, dispersed camping, hunting, hiking, horseback, motorcycle, and mountain bike riding.

Grazing: Slide Ridge Allotment, currently vacated

TES, ISSSP Species: none known

Other land Ownerships: Private, Washington State

Vectors of spread: Road and trail use, wildlife, wind, fire suppression and rehab.

Ongoing Treatments: The road systems are monitored and spot-sprayed.

Existing NEPA: Wenatchee Forest Wide Noxious Weed EA

IWM Strategy: Monitor for St. John’s wort and Dalmatian toadflax, new infestations were eradicated and are in monitor status. Spot spray knapweed, targeting primary roads, and roads adjacent to project areas.

Existing Sites and Treatment Objectives

Common Name	# of sites	site types	Infested acres	Objective
Whitetop	2	1,5,6	1.7	Eradicate
Diffuse knapweed	23	1,6	33.9	Control
Spotted knapweed	10	1,6	13.1	Control
Russian knapweed	2	6	1.8	Control

Bull thistle	2	1	0.2	Eradicate
St.John's wort	1	1		Eradicated/monitor
Oxeye daisy	1	1,5	.01	Eradicate
Dalmatian toadflax	2	1	0.2	Eradicated/monitor
Common mullein	3	1	1.5	Contain
Total	45		52.4	