

Entiat – 05 Tyee Treatment Area

Description: This treatment area includes the road systems on the west facing slopes between Tyee Ridge and the Mad River. This area was burned in the 1994 Tyee Fire. Weeds include spotted and diffuse knapweed, Canada thistle, and oxeye daisy.

Infested acres: 61

Total acres: 20,551

5th Field watershed: Mad River

Major Streams and Waterbodies: Mad River

Elevation: 1400-5200 ft.

Vegetation Type: Early successional dry and riparian forest with remnant mixed conifer stands. There is a *Ceanothus* dominated understory in burned areas.

Soils: Sandy Loam

Precipitation: 25-30 inches/year

Special Management Areas: LSR along Mad River

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

Grazing: Sheep

TES, ISSSP plants: *Iliamna longisepala*

Other land Ownerships: none

Vectors of spread: Vehicle traffic, recreational use, wildlife, wind.

Ongoing Treatments: Parts of the road system are a spot-sprayed. The lower portions of the Mad River Trail are hand pulled.

Existing NEPA: Wenatchee Forest Wide Noxious Weed EA 1998

IWM Strategy: Monitor for new invaders and prevent spread. Herbicide spot spraying of knapweed plants until numbers are reduced to the level that hand pulling is feasible.

Existing Sites and Treatment Objectives

Common Name	# of sites	site types	Infested acres	Objective
Diffuse knapweed	21	1,3,5,6	53	Control
Spotted knapweed	2	1,3,5,6	.7	Control
Bull thistle	2	1,3,5,6	.2	Eradicate
Oxeye daisy	1	1,5,6	.1	Eradicate
Total	26		61	