

Entiat – Upper Entiat Treatment Area

Description: This area includes the area east of the Entiat River from Lake Creek upvalley into the Glacier Peak Wilderness. Invasive plants in the wilderness are associated with the trail system. This area was most recently burned by the 2014 Duncan Fire.

Infested acres: 43.2

Total acres: 20,040

5th Field watershed: Entiat River

Major Streams and Waterbodies: Entiat River, North Fork Entiat River, Lake Creek, Lake Creek Basin wetland complex

Elevation: 2400-6400ft

Vegetation Type: This area includes a diversity of forest and vegetation types: western hemlock, grand fir, Douglas fir, Pacific silver fir, riparian deciduous, grassland, wetland, ponderosa pine, high elevation parkland and herbaceous and shrub opening.

Soils: Sandy Loam

Precipitation: 30-60 inches per year

Special Management Areas: LSR, Lake Creek Basin Botanical Interest Area

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

Grazing: none

TES, ISSSP plants: Survey and manage moss and liverworts in the Lake Creek Basin wetland complex

Other land Ownerships: none.

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

Ongoing Treatments: Spot spraying along the road system.

IWM Strategy: Monitor for new invaders and prevent spread of existing infestations. Use herbicide treatments to achieve control objectives for each species.

Existing Sites and Treatment Objectives

Species	# of sites	site types	Infested acres	Objective
Diffuse knapweed	11	1,3,5,6	39	Control
Spotted knapweed	3	1,6	2.8	Control
Bull thistle	1	1	0.1	Eradicate
Dalmatian toadflax	1	1	0.5	Eradicate
Common mullein	3	1,6	1.3	Control
Total	19		43.2	