

Tonasket - Lower Tunk

Description: This area has been influenced primarily by timber harvest and grazing. Visitor use is low. Noxious weed infestations occur along road corridors and old harvest units. Populations of Canada thistle, common mullien and bromus tectorum are known to occur but have not yet been mapped in all locations.

Infested acres: .41

Total acres: 834

5th Field watershed: West Fork San Poil

Major Streams and Waterbodies: One unnamed creek.

Elevation: 3800 to 4800 feet

Vegetation Type: Douglas-fir, Grand fir, Ponderosa pine, Subalpine fir, Riparian and Deciduous, Montane herbaceous opening/Montane Shrub/Western hemlock, Low elevation grassland/Shrub steppe.

Soils: Soils within the watershed are derived from glacial material, volcanic ash deposits and to a more limited extent, from residuum of bedrock.

Precipitation: 15-35 inches

Special Management Areas: None

Recreation: Recreation opportunities include, dispersed camping, hiking, horseback riding, and hunting, and firewood gathering.

Grazing: The area is within the Tunk allotment

TES, ISSSP Species: None

Other land Ownerships: Private. Confederate Tribes of the Colville Reservation.

Vectors of spread: Vehicle traffic, livestock, and wildlife.

Ongoing Treatments: Herbicide applications of picloram and glyphosate and hand pulling have been occurring since 1994 on existing populations of noxious weeds. Population densities have been reduced.

Existing NEPA: All of this treatment area is covered under the 1997 Okanogan National Forest Integrated Weed Management EA.

IWM Strategy: Use herbicides to control or eradicate new invader populations. Hand pull small new invader populations where manual treatment is effective. Continue to inventory for new invaders. Continue to revegetate soil disturbance. Biological control agents exist on populations of Musk thistle.

Existing Sites and Treatment Objectives

Species	Species code	# of sites	site types	Infested acres	Objective
Oxeye daisy	LEVU	1	1	.1	Eradicate
Meadow hawkweed	HICA10	1	1,5	.3	Eradicate
Common mullien	VETH	UNK	all	UNK	Tolerate
Bromus tectorum	BRTE	UNK	all	UNK	Tolerate

Dalmation toadflax	LIDA	1	1	.01	Eradicate
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