

Cle Elum –Kachess Ridge

Description: This treatment area is located north of the town of Easton and follows Lake Kachess along its eastern shoreline. A large powerline corridor exists on the south end of the treatment area along with the Kachess dam facilities. Recreational facilities include the East Kachess Group Campground and the trailhead for Silver Creek, Kachess Ridge, Mineral Creek and Little Kachess. Winter parking facilities exist at the Kachess dam and a groomed snowmobile trail continues into this treatment area for snowmobiles. Invasive plants are primarily confined to the road side and within some dispersed campsites.

Infested acres: 13

Total acres: 15804

5th Field watershed: KACHESS RIVER-YAKIMA RIVER 1703000103

Major Streams and Waterbodies: Kachess Lake, Kachess River, Silver Creek

Elevation: 2100 to 5800 feet

Vegetation Type: Pacific silver fir, western hemlock, grand fir, mountain hemlock, Douglas-fir, riparian and deciduous, montane shrub, parkland, montane herbaceous opening, wetland, water, low elevation grassland, Ponderosa pine, subalpine fir, urban-agriculture, high elevation herbaceous and shrub openings, aquatic emergent, and non-vegetated.

Soils:

Precipitation: 43-109 in/yr

Special Management Areas:

Recreation: Hunting, hiking, ORV, snowmobiling, nordic skiing, horseback riding and camping.

Grazing: Cooper French (2024)

TES, ISSSP Species: None

Other land Ownerships: Plum Creek, Private, State Parks

Vectors of spread: Vehicle traffic, recreational use, livestock, soil disturbing activities and wildlife.

Ongoing Treatments: No Treatment

Existing NEPA: A few areas are covered by 1999 Forest-wide Noxious Weed EA: Wenatchee National Forest.

IWM Strategy: Use herbicides to control all new invader populations and to reduce the populations of species listed in table 1. where densities and spread potential are the highest. When effective, use manual control where new invader populations are small and where there are populations near water. Continue to monitor for new invaders. Continue to prevent and revegetate new soil disturbance.

Table 1. Existing Sites and Treatment Objectives

Species Code	Common Name	# of Sites	Gross Acres	Net Acres	Site Type	Objective
CEBI2	spotted knapweed	3	13.7	1.1	1,5,6	Control
CEDI3	diffuse knapweed	4	24.7	2.1	1,5,6	Containment
CIAR4	Canada thistle	4	14.1	0.7	1,5,6	Tolerate/Suppression
CIVU	bull thistle	4	20.1	0.9	1,5,6	Tolerate
CYSC4	Scotch broom	1	0.1	0.0	1	Eradication
DACA6	Queen Anne's lace	1	3.3	0.2	1	Control
HIAU	orange hawkweed	1	12.6	0.6	1,6	Eradication
HYPE	common St. Johnswort	3	23.1	3.6	1,5,6	Containment
LEVU	oxeye daisy	4	26.4	2.7	1,5,6	Control/Suppression
PORE5	sulfur cinquefoil	1	8.4	0.8	1,5,6	Control

		26	146.4	12.7		
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