

APPENDIX A

Project Area Units with Invasive Species Present and Treatment Prescriptions

Appendix A presents data tables that display information about each treatment area, such as a description, species present, acreage of infestation, comments, and preferred herbicides. Prior to implementation the Project Design Features would be applied and application methods verified.

Acronyms used in the table:

- CH – Chemical Herbicide
- MA – Manual
- MECH – Mechanical
- BIO – Biological Control Agent

PLANT CODE	GENUS	SPECIES	COMMON NAME
ACRE3	<i>Acroptilon</i>	<i>repens</i>	Russian knapweed
ARM12	<i>Arctium</i>	<i>minus</i>	lesser burdock
BRRA	<i>Brassica</i>	<i>rapa</i>	field mustard
BRSY	<i>Brachypodium</i>	<i>sylvaticum</i>	slender false brome
BRTE	<i>Bromus</i>	<i>tectorum</i>	cheatgrass
CADR	<i>Cardaria</i>	<i>draba</i>	whitetop
CANU4	<i>Carduus</i>	<i>nutans</i>	musk thistle
CAPU6	<i>Cardaria</i>	<i>pubescens</i>	hairy whitetop
CARDA	<i>Cardamine</i>		bittercress
CEBI2	<i>Centaurea</i>	<i>biebersteinii</i>	spotted knapweed
CEDET	<i>Centaurea</i>	<i>debeauxii</i>	meadow knapweed
CEDI3	<i>Centaurea</i>	<i>diffusa</i>	diffuse knapweed
CENTA	<i>Centaurea</i>		knapweed
CESO	<i>Ceanothus</i>	<i>sonomensis</i>	Sonoma ceanothus
CESO3	<i>Centaurea</i>	<i>solstitialis</i>	yellow star-thistle
CIAR4	<i>Cirsium</i>	<i>arvense</i>	Canada thistle
CIVU	<i>Cirsium</i>	<i>vulgare</i>	bull thistle
COAR4	<i>Convolvulus</i>	<i>arvensis</i>	field bindweed
CYOF	<i>Cynoglossum</i>	<i>officinale</i>	houndstongue
CYSC4	<i>Cytisus</i>	<i>scoparius</i>	Scotch broom
DAGL	<i>Dactylis</i>	<i>glomerata</i>	orchardgrass
DIFU2	<i>Dipsacus</i>	<i>fullonum</i>	teasel
DIFUS2	<i>Dipsacus</i>	<i>fullonum</i>	teasel
DIPSA	<i>Dipsacus</i>		teasel
ELRE4	<i>Elymus</i>	<i>repens</i>	quackgrass
EUES	<i>Euphorbia</i>	<i>esula</i>	leafy spurge
HYPE	<i>Hypericum</i>	<i>perforatum</i>	St. Johnswort
ISTI	<i>Isatis</i>	<i>tinctoria</i>	Dyer's woad
KOSC	<i>Kochia</i>	<i>scoparia</i>	kochia

PLANT CODE	GENUS	SPECIES	COMMON NAME
LEPID	<i>Lepidium</i>		pepperweed
LEVU	<i>Leucanthemum</i>	<i>vulgare</i>	oxeye daisy
LIDA	<i>Linaria</i>	<i>dalmatica</i>	Dalmatian toadflax
LINAR	<i>Linaria</i>		toadflax
LIVU	<i>Ligustrum</i>	<i>vulgare</i>	European privet
LIVU2	<i>Linaria</i>	<i>vulgaris</i>	butter and eggs
MAVU	<i>Marrubium</i>	<i>vulgare</i>	horehound
MEOF	<i>Melilotus</i>	<i>officinalis</i>	yellow sweetclover
ONAC	<i>Onopordum</i>	<i>acanthium</i>	Scotch thistle
PHAR3	<i>Phalaris</i>	<i>arundinacea</i>	reed canarygrass
PHARP	<i>Phalaris</i>	<i>arundinacea</i>	ribongrass
PORE5	<i>Potentilla</i>	<i>recta</i>	sulphur cinquefoil
RUDI2	<i>Rubus</i>	<i>discolor</i>	Himalayan blackberry
SAAE	<i>Salvia</i>	<i>aethiopis</i>	Mediterranean sage
SAKA	<i>Salsola</i>	<i>kali</i>	Russian thistle
SEJA	<i>Senecio</i>	<i>jacobaea</i>	tansy ragwort
SIAL	<i>Silphium</i>	<i>albiflorum</i>	white rosinweed
SIMA3	<i>Silybum</i>	<i>marianum</i>	blessed milkthistle
TACA8	<i>Taeniatherum</i>	<i>caput-medusae</i>	medusahead
TAPA6	<i>Tanacetum</i>	<i>parthenium</i>	feverfew
URDI	<i>Urtica</i>	<i>dioica</i>	stinging nettle
VETH	<i>Verbascum</i>	<i>thapsus</i>	common mullein

Table A.1. Project Area Summary Report

11-01 Hwy 97 + 9701-100 Rd. + Rd. on west **PROJECT ACRES = 635.25** **Infested ACRES = 340.55**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 54%**
COMMENTS: Major transportation route/vector for invasive plant spread. Knapweed greatly reduced from 98 EA-approved herbicide treatments, but SAKA has increased. Bisepts Newberry National Volcanic Monument.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	
ONAC	Eradicate	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	
SAKA	Control	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate	

11-02 Rd. 18 **PROJECT ACRES = 1,278.** **Infested ACRES = 12.82**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Major access route from Bend into eastern portions of Bend/Ft. Rock District. Small invasive plant sites scattered along road of 5 different invasive species.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	
SAKA	Control	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate	

11-03 Rd. 21 + 10-mile sno-park **PROJECT ACRES = 845.20** **Infested ACRES = 6.33**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Within Newberry National Monument. Access road to Paulina and East Lakes; 10-mile snopark. Fourteen small sites along road, in snopark, & other rec sites.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
HYPE	Eradicate	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-04 Pine Mountain **PROJECT ACRES = 383.98** **Infested ACRES = 172.67**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 45%**
COMMENTS: Roads in Pine Mt. Area. Fourteen mapped sites of 4 species ranging in size from 0.01 ac.to 0.5 ac. (gross acres - GIS polygons).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A
SAKA	Control	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate	

11-05 Hwy 31 **PROJECT ACRES = 515.28** **Infested ACRES = 379.87**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 74%**
COMMENTS: Major transportation route from Hwy 97 east, from Deschutes NF into Fremont National Forest. Of the 13 mappes sites on Deschutes NF lands, CEBI2 is primary species.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
SAKA	Control	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate	

11-06 Skyliner Road **PROJECT ACRES = 442.71** **Infested ACRES = 4.66**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Skyliner Rd. is a popular recreation access to Tumalo Falls and OMSI camp. Within Tumalo Creek Restoration Project; bare ground created by stream restoration project is high prevention priority. CEBI2 occurs along road & riparian area.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-07 Hwy 46 **PROJECT ACRES = 1,719.** **Infested ACRES = 25.89**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Major access route to Mt. Bachelor and high elevation trails/lakes; National Scenic Highway. CEBI2 infestations dense near Bend; isolated small plants pop up in widely scattered locations.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-08 Rd. 41 **PROJECT ACRES = 365.90** **Infested ACRES = 77.85**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 21%**
COMMENTS: Access route between Sunriver Resort and Highway 46, though not as heavily used as Road 45 (Treatment Area 11-12). Of the 9 mapped sites, population sizes range from 10 plants to 5,000+.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-09 Rd. 40 **PROJECT ACRES = 589.70** **Infested ACRES = 4.37**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Another major access route between Sunriver Resort and Highway 46 (access to Cultus Lake, Crane Prairie Reservoir, Wickiup Reservoir). Mapped weed sites closer to Hwy 97, Sunriver.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-10 Rd. 42 **PROJECT ACRES = 693.52** **Infested ACRES = 7.09**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Arterial access route connects Hwy 97 and Hwy 46, accesses Deschutes River sites, Wickiup and Crane Prairie Reservoirs and other popular recreation spots. 12 mapped sites, largest near spur road to boat launch. RCG weed whack; spray after regrowth

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A
CYSC4	Control	CHMA	Scotch broom	Triclopyr	Picloram	Glyphosate
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic
PHAR3	Suppress	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim

11-11 Rd. 43 **PROJECT ACRES = 219.94** **Infested ACRES = 1.61**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Access road to Little Deschutes and Deschutes River recreation sites; connects with Road 42; crosses thru Pringle Falls Experimental Forest. 3 sites of CEBI2, LIDA.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-12 Rd. 45 **PROJECT ACRES = 372.16** **Infested ACRES = 0.52**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Major access road between Sunriver Resort and Mt. Bachelor, high elevation trails/lakes, winter snowparks, etc. Three small mapped sites of CEBI2.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate

11-13 Rd. 22 **PROJECT ACRES = 1,252.** **Infested ACRES = 3.53**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Bull thistle currently only known invasive species. Road accesses Bend/Ft. Rock lands east of LaPine.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A

11-14	Rd. 4603				PROJECT ACRES = 38.60		Infested ACRES = 0.17
SITE TYPE:	RoadStream			Reveg:	PassiveRest		% TREATED = 0%
COMMENTS: Access road from 4601 (Skyliner Rd.) to Tumalo Falls. Riparian access. Spotted knapweed along road and in riparian.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A

11-15	Rd. 4606 South				PROJECT ACRES = 59.55		Infested ACRES = 3.38
SITE TYPE:	RoadForest			Reveg:	PassiveRest		% TREATED = 6%
COMMENTS: Collector roads that head north & south from Skyliner Rd. Five CEBI2 sites, ranging in size from < 30 plants to 2,500+ plants (as of 2005).							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-17	Tumalo Creek				PROJECT ACRES = 256.92		Infested ACRES = 3.38
SITE TYPE:	FloodPlain			Reveg:	PassiveRest		% TREATED = 1%
COMMENTS: Tumalo Creek is a stream restoration project. Dispersed use by public & Cascade Science School. CEBI2 on banks/islands within stream and along road. Bare ground created by stream channel restoration is high prevention priority.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-18	Ogden Group Camp				PROJECT ACRES = 18.56		Infested ACRES = 5.88
SITE TYPE:	Stream			Reveg:	PassiveRest		% TREATED = 32%
COMMENTS: Within Newberry National Volcanic Monument. Ogden Group Camp and trail along Paulina Creek used by public. Some areas quite disturbed and soil compaction/rocky ground makes hand-pulling difficult. Five CEBI2 sites; one CIVU.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A

11-19	Cottonwood Road				PROJECT ACRES = 32.87		Infested ACRES = 29.66
SITE TYPE:	RoadForest			Reveg:	PassiveRest		% TREATED = 90%
COMMENTS: Cottonwood Road access from Hwy 97 to north part Sunriver resort. Dramatic decrease in CEDI3 since 1998-approved herbicide use. Seedbank & high use will require constant vigilance.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-21	Cultus Creek				PROJECT ACRES = 1.19		Infested ACRES = 1.07
SITE TYPE:	RoadStream			Reveg:	PassiveRest		% TREATED = 90%
COMMENTS: Cultus Creek - HYPE estimated at about 1 acre. Adjacent to Cultus River RNA.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	

11-22	West side of Wickiup Reservoir				PROJECT ACRES = 0.07		Infested ACRES = 0.07
SITE TYPE:	RoadPlus			Reveg:	PassiveRest		% TREATED = 100%
COMMENTS: West of Wickiup Reservoir along 120 spur road. One small site of LIDA (in 2005 estimated at 38 plants).							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-23	South side Dilman Meadow				PROJECT ACRES = 1.73		Infested ACRES = 1.07
SITE TYPE:	Meadow			Reveg:	PassiveRest		% TREATED = 62%
COMMENTS: Dillman Meadow is northeast of Wickiup Reservoir. CIAR4 site at least 200 ft. from river; HYPE also occurs.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	

11-24 Southeast shore Wickiup Reservoir **PROJECT ACRES = 87.60** **Infested ACRES = 5.28**
SITE TYPE: RoadStream **Reveg:** PassiveRest **% TREATED = 6%**
COMMENTS: Ten mapped sites. One heavy infestation of CEBI2 (7,000+ plants), many seedlings underneath bitterbrush. PHAR majority of sites; weed whack; spray after regrowth

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
PHAR3	Contain	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim

11-25 Sixteen Butte opal mine and vicinity **PROJECT ACRES = 30.81** **Infested ACRES = 1.49**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 5%**

COMMENTS: CEBI2 occurs in flat open area where roads meet and may extend up road.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A

11-26 Coyote Flat **PROJECT ACRES = 79.05** **Infested ACRES = 4.01**
SITE TYPE: HarvestUnit **Reveg:** PassiveRest **% TREATED = 5%**
COMMENTS: Timber sale area. CIAR4, CEBI2, and CIVU.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	MA	spotted knapweed	N/A	N/A	N/A
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A

11-27 Horse Butte Rd. + Horse Butte **PROJECT ACRES = 78.65** **Infested ACRES = 12.61**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 16%**
COMMENTS: Horse Butte Road (Rd. 1815) is close to Bend, highly used road. Horse Butte is popular dispersed rec site, very disturbed lands. CEBI2, CEDI3, LIDA & SAKA sites.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic
SAKA	Control	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate

11-28 1800-019 Road **PROJECT ACRES = 25.34** **Infested ACRES = 0.46**
SITE TYPE: Utility **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Between Rd. 18 (China Hat Rd.) and city of Bend. Two small mapped sites of CEBI2; 4 sites of LIDA, ranging from a few plants to about 500 plants.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-29 ~1 mile NW of Horse Butte **PROJECT ACRES = 63.13** **Infested ACRES = 0.27**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Collector roads and adjacent areas on Forest boundary near southeast Bend. LIDA and CEBI2.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-30 South shore Wickiup **PROJECT ACRES = 11.82** **Infested ACRES = 5.32**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 45%**
COMMENTS: Large CIAR4 site in sand and rocky outcrops (latter makes manual treatment difficult). CEBI2 also occurs.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron

11-31 Red Crater Quarry **PROJECT ACRES = 0.49** **Infested ACRES = 0.02**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 3%**
COMMENTS: CIAR4.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron

11-32 Sparks Lake **PROJECT ACRES = 0.50** **Infested ACRES = 0.11**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 22%**
COMMENTS: Two sites of CIAR4.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
 CIVU Tolerate MA bull thistle N/A N/A N/A N/A

11-33 West shore Paulina Lake **PROJECT ACRES = 11.60** **Infested ACRES = 5.17**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 45%**
COMMENTS: High recreation use -- hiking, boating. PHAR3 mapped along west shore, near resort and by boat launch. CIVU also occurs.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIVU Tolerate MA bull thistle N/A N/A N/A N/A
 PHAR3 Suppress MECHMACU reed canarygrass Glyphosate Imazapyr Sethoxydim

11-34 West side Hosmer Lake **PROJECT ACRES = 1.64** **Infested ACRES = 1.00**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 61%**
COMMENTS: PHAR3 mapped at 0.5 gross acres. Much of shoreline of Hosmer Lake is native vegetation.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 PHAR3 Suppress MECHMACU reed canarygrass Glyphosate Imazapyr Sethoxydim

11-35 Blue Lagoon **PROJECT ACRES = 11.02** **Infested ACRES = 7.47**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 68%**
COMMENTS: Approximately 2 acres (GIS polygon) of PHAR3.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 PHAR3 Suppress MECHMACU reed canarygrass Glyphosate Imazapyr Sethoxydim

11-37 Rd. 25 ~1,500' from jct. with Rd. 2510 **PROJECT ACRES = 0.06** **Infested ACRES = 0.01**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 17%**
COMMENTS: Near Rd. 25 that connects Hwy 20 with Rd. 18 (China Hat Rd.), northwest of Pine Mt. One mapped site of CEBI2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Eradicate MA spotted knapweed N/A N/A N/A N/A

11-38 All Bull Thistle **PROJECT ACRES = 173.76** **Infested ACRES = 63.92**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 37%**
COMMENTS: This Treatment Area covers numerous bull thistle sites on BFR. This species is a low priority for treatment and will be tolerated (no treatment) on some sites; pulled on others as opportunities allow.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIVU Tolerate MA bull thistle N/A N/A N/A N/A

11-39 Lava Lake **PROJECT ACRES = 38.10** **Infested ACRES = 22.16**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 58%**
COMMENTS: Popular recreation spot. PHAR3 occupies about 2 acres along shoreline.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 PHAR3 Contain MECHMACU reed canarygrass Glyphosate Imazapyr Sethoxydim

11-40 Kelsey Butte Seed Orchard **PROJECT ACRES = 25.38** **Infested ACRES = 25.36**
SITE TYPE: Admin **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: One mapped site that has CEBI2, LIDA and CIVU.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Eradicate MA spotted knapweed N/A N/A N/A N/A
 CIVU Tolerate MA bull thistle N/A N/A N/A N/A
 LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic

11-41 18 Fire + Bessie Fire **PROJECT ACRES = 1,256.** **Infested ACRES = 98.42**
SITE TYPE: Fire **Reveg:** PassiveRest **% TREATED = 8%**
COMMENTS: 18 Fire area (2003). Very large SAKA site radiated out from quarry; other smaller sites of SAKA, CEBI2, LIDA, & CIVU scattered in area.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Eradicate CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CIVU Control MA bull thistle N/A N/A N/A N/A
 LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic
 SAKA Control CHMA Russian thistle chlorsulfuron Metsulfuron methyl Glyphosate

11-42	1810 Road/Hazy TS #15				PROJECT ACRES = 0.39		Infested ACRES = 0.10
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 25%
COMMENTS:	Hazy Timber Sale unit along 1810 road (south of Bend, east of Deschutes River); one site of CEBI2 mapped in 2004.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-43	Geothermal test drilling.				PROJECT ACRES = 0.79		Infested ACRES = 0.20
SITE TYPE:	Lake				Reveg: PassiveRest		% TREATED = 25%
COMMENTS:	Geothermal test drill sites in the Paulina Peak area. Along ponds created by geothermal testing?? Two mapped sites of CIAR4.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Contain	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate

11-44	Road 25 at Forest Boundary				PROJECT ACRES = 0.39		Infested ACRES = 0.10
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 25%
COMMENTS:	One relatively small site of SAKA (estimated at 75 plants in 2004).						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
SAKA	Eradicate	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate	

11-45	Pine Mountain - Road 2017-300				PROJECT ACRES = 0.39		Infested ACRES = 0.10
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 25%
COMMENTS:	Small population of LIDA (estimated at 15 plants in 2004) in center of road where there had been recent downfall of ponderosa pine.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-46	Road 2268-600				PROJECT ACRES = 4.31		Infested ACRES = 0.20
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 5%
COMMENTS:	Two small sites of CEBI2 mapped along this network of roads in Pine Mt. area.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-47	Road 4601-310/320 Jct.				PROJECT ACRES = 0.54		Infested ACRES = 0.10
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 18%
COMMENTS:	South of Skyliners Road; one mapped site of CEBI2.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	MA	spotted knapweed	N/A	N/A	N/A	N/A

11-48	Road 4615/4615-070 Jct.				PROJECT ACRES = 0.54		Infested ACRES = 0.10
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 18%
COMMENTS:	Road travels north from Hwy 46 by Virginia Meissner Sno-Park. Only 2 plants of LIDA found in 2004.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-49	Proposed Midstate Electric Powerline				PROJECT ACRES = 26.03		Infested ACRES = 0.52
SITE TYPE:	GeneralForest				Reveg: PassiveRest		% TREATED = 2%
COMMENTS:	Five mapped weed sites of CEBI2 & LIDA. As of 2004, ranged in size from 40 to 300 plants.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-50	Adjacent to Oregon Water Wonderland				PROJECT ACRES = 3.30		Infested ACRES = 0.14
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 4%
COMMENTS:	Two mapped sites of CEBI2.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-51	SW of Pistol Butte				PROJECT ACRES = 0.11		Infested ACRES = 0.06
SITE TYPE:	GeneralForest				Reveg: PassiveRest		% TREATED = 59%
COMMENTS:	LIDA site along road, north of Rd. 42 and south of Pistol Butte.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-52 Rd 4180 **PROJECT ACRES = 14.26** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Very small CEBI2 site when located in 2004 (only 2 plants). Rd. 4180 is east of Edison Butte (snopark) and northwest of Pitsua Butte.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	MA	spotted knapweed	N/A	N/A	N/A

11-53 Rd 4285 + SE arm of Crane Prairie **PROJECT ACRES = 158.82** **Infested ACRES = 26.69**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 17%**
COMMENTS: High recreational use. Several very large (1,000's of plants) sites of CEBI2. One site identified as a high district priority because potential vector source; occurs behind cabins, at dam, edge of Deschutes River. CIAR4, HYPE, PHAR3 occur also.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Contain	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
PHAR3	Contain	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim

11-54 South Twin Lake **PROJECT ACRES = 25.52** **Infested ACRES = 1.78**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 7%**
COMMENTS: Popular recreation site. One mapped site has CEBI2, CIAR4, PHAR3, and CIVU.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A
PHAR3	Contain	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim

11-55 Cabin Butte Cinder Pit **PROJECT ACRES = 119.45** **Infested ACRES = 1.48**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: CEBI2 and SAKA. As of 2005, CEBI2 had not spread beyond the mapped area.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
SAKA	Contain	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate

11-56 Crane Prairie Res - West **PROJECT ACRES = 3.26** **Infested ACRES = 3.26**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: Three different reed canarygrass sites along the west side of Crane Prairie Reservoir.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
PHAR3	Contain	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim

11-57 Tetherow Meadow **PROJECT ACRES = 18.08** **Infested ACRES = 18.08**
SITE TYPE: Meadow **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: ONAC is estimated at 18 acres (GIS polygon); about one acre of ELRE.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
ELRE4	Contain	MAMECH	quackgrass	Glyphosate	Chlorsulfuron+Sulfo	Sethoxydim

11-58 Old pits south of Phil's trailhead **PROJECT ACRES = 118.98** **Infested ACRES = 104.45**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 88%**
COMMENTS: South of Skyliner Road and Phil's trailhead, close to Bend and popular recreation areas. Three mapped sites of CEBI2 & LIDA.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

11-59 Coyote Butte Cinder Pit **PROJECT ACRES = 58.03** **Infested ACRES = 2.09**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 4%**
COMMENTS: Three mapped large sites of CEBI2 (1,000's of plants). Some areas very compacted, manual treatment difficult. CEBI2 has spread from cinder pit to adjacent roads.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
SAKA	Contain	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate

11-60	Area west of Entrada Lodge			PROJECT ACRES =	39.31	Infested ACRES =	6.27
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	16%
COMMENTS:	Access to public land just west of Entrada Lodge gets dispersed use. Eight mapped weed sites of CEBI2 & LIDA.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-61	Deschutes River - Entrada			PROJECT ACRES =	1.14	Infested ACRES =	0.35
SITE TYPE:	Stream			Reveg:	PassiveRest	% TREATED =	31%
COMMENTS:	Recreation site along Deschutes River close to Entrada Lodge. One mapped site of CEBI2 estimated at 500+ plants in 2004.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-62	Meadow Camp			PROJECT ACRES =	30.82	Infested ACRES =	4.41
SITE TYPE:	RoadStream			Reveg:	PassiveRest	% TREATED =	14%
COMMENTS:	Popular day use area along the Deschutes River & access to Deschutes River Trail. Close to Bend. CEBI2, CIAR4, & CIVU occur. Manual treatments have occurred for years; difficult in areas with compacted ground & where plants under bitterbrush.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate

11-63	Inn of 7th Mtn - RD 41 Jct			PROJECT ACRES =	44.96	Infested ACRES =	4.96
SITE TYPE:	Trail_multi			Reveg:	PassiveRest	% TREATED =	11%
COMMENTS:	Dispersed recreation use in general area. This TA is by Inn of 7th Mt. Resort and junction Rds. 41 and 46. Two mapped CEBI2 sites.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-64	Arnold Ditch Access Road			PROJECT ACRES =	2.02	Infested ACRES =	0.02
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS:	Road access to water diversion used by Arnold Ditch Company. Three small sites of CEBI2 & LIDA occur.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-65	Dillon Falls Day Use area			PROJECT ACRES =	2.66	Infested ACRES =	1.96
SITE TYPE:	Parking			Reveg:	PassiveRest	% TREATED =	74%
COMMENTS:	Dillon Falls Day Use area is a popular recreation spot (boat landing, hiking, mt. biking, etc.). CEBI2 & LIDA occur; some in trail in compacted areas.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-66	Ryan Ranch meadow			PROJECT ACRES =	12.84	Infested ACRES =	10.63
SITE TYPE:	Meadow			Reveg:	PassiveRest	% TREATED =	83%
COMMENTS:	Ryan Ranch meadow is along the Deschutes River, south of Dillon Falls Day Use Area. Hiking & biking mostly concentrated along trail by river. PHAR3 occurs throughout meadow. CIVU also occurs.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
PHAR3	Suppress	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim	

11-67	Slough Camp + Trail to North			PROJECT ACRES =	14.38	Infested ACRES =	0.22
SITE TYPE:	Trail_multi			Reveg:	PassiveRest	% TREATED =	2%
COMMENTS:	This Treatment Area includes Slough Camp Day Use area and Deschutes River trails. CEBI2 & LIDA occur.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

11-68 Benham Falls complex **PROJECT ACRES = 12.43** **Infested ACRES = 0.85**
SITE TYPE: Trail_multi **Reveg:** PassiveRest **% TREATED = 7%**
COMMENTS: Benham Falls area is high use recreation site for hiking, mt. biking, etc. Four mapped sites of CEBI2, CIAR4, CIVU, HYPE, LIDA.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
HYPE Control CHMA St. Johnswort Metsulfuron methyl Picloram Glyphosate
LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic

11-69 Deschutes River Party Site **PROJECT ACRES = 2.79** **Infested ACRES = 0.42**
SITE TYPE: CampDispersed **Reveg:** PassiveRest **% TREATED = 15%**
COMMENTS: Dispersed camping site on west side of Deschutes River. Notorious party site. Large CEBI2 population (1,000's of plants).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

11-70 North of Cardinal Bridge **PROJECT ACRES = 0.35** **Infested ACRES = 0.10**
SITE TYPE: Meadow **Reveg:** PassiveRest **% TREATED = 28%**
COMMENTS: West side of Deschutes River, north of Cardinal Bridge, which adjoins to Sunriver. One mapped site of CIAR4.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate

11-71 Besson Road **PROJECT ACRES = 30.00** **Infested ACRES = 14.81**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 49%**
COMMENTS: Besson Day Use Area is along west side of Deschutes River across from Sunriver Resort. Dispersed recreation area. CEBI2 occurs along road & in meadow; compacted ground makes handpulling difficult; small EUES site appears to have not spread much.

TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
EUES Control CHMA leafy spurge Picloram Glyphosate Imazapic

11-72 Deer Run Seed Orchard **PROJECT ACRES = 38.95** **Infested ACRES = 37.77**
SITE TYPE: Admin **Reveg:** PassiveRest **% TREATED = 97%**
COMMENTS: CEBI2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

11-73 Geothermal test drilling. **PROJECT ACRES = 0.39** **Infested ACRES = 0.10**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 25%**
COMMENTS: One LIDA mapped site.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
LIDA Contain CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic

11-74 Rd 4613 **PROJECT ACRES = 13.47** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Collector road runs from Edison Butte area northeast to Hwy 46. Small mapped CEBI2 site (< 30 plants in 2004).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

11-75 North Twin Lake **PROJECT ACRES = 3.83** **Infested ACRES = 1.07**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 28%**
COMMENTS: High recreation use. One mapped site of CEBI2; one of CIVU.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CIVU Tolerate MA bull thistle N/A N/A N/A N/A

11-76 Crane Prairie Res - NorthEast **PROJECT ACRES = 0.19** **Infested ACRES = 0.19**
SITE TYPE: Lake **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: Reed canarygrass & Canada thistle along shoreline of Crane Prairie Reservoir.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
PHAR3 Contain MECHMACU reed canarygrass Glyphosate Imazapyr Sethoxydim

11-77 Quinn Gravel Pit **PROJECT ACRES = 21.36** **Infested ACRES = 4.26**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 20%**

COMMENTS: Four acres (GIS polygon) of CEBI2.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

11-78 Ice Rock Quarry **PROJECT ACRES = 21.10** **Infested ACRES = 19.62**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 93%**

COMMENTS: ELRE mapped at 19 acres (GIS polygon).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ELRE4	Eradicate	CHMA	quackgrass	Glyphosate	Chlorsulfuron+Sulfo	Sethoxydim	Imazapyr

11-79 Brown's Crossing **PROJECT ACRES = 2.27** **Infested ACRES = 0.18**
SITE TYPE: Stream **Reveg:** PassiveRest **% TREATED = 8%**

COMMENTS: Popular recreation spot. Access to fishing, hiking. One mapped site that has CEBI2, CIAR4, CIVU, HYPE, PHAR3.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
PHAR3	Suppress	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim	

11-80 Rd 44 at Bull Bend **PROJECT ACRES = 1.38** **Infested ACRES = 1.07**
SITE TYPE: Stream **Reveg:** PassiveRest **% TREATED = 78%**

COMMENTS: A popular Deschutes River recreation area. PHAR3 occurs along river.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
PHAR3	Contain	MECHMACU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim

12-01 Moore Creek timber sale units **PROJECT ACRES = 379.67** **Infested ACRES = 17.64**
SITE TYPE: Plantation **Reveg:** PassiveRest **% TREATED = 5%**

COMMENTS: SEJA scattered throughout units. Hand-pulling has been effective & is preferred treatment. If herbicides needed, would be at specific sites that are expanding & selective backpack treatment.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIVU	Control	MA	bull thistle	N/A	N/A	N/A	N/A
SEJA	Eradicate	MACH	tansy ragwort	Clopyralid	chlorsulfuron	Picloram	

12-02 Hwy 58, west **PROJECT ACRES = 185.23** **Infested ACRES = 128.17**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 69%**

COMMENTS: West portion of Hwy 58 on east side of Odell Lake to Forest boundary. Major travel route. 13+ species occur along ROW. Numerous sites, mostly small, but some larger mapped sites of HYPE, CYSC, CEBI2.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	MA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CIVU	Control	MA	bull thistle	N/A	N/A	N/A	N/A
CYOF	Eradicate	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A	N/A
HYPE	Control	MA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Eradicate	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	
LIVU2	Suppress	MA	butter and eggs	Picloram	chlorsulfuron	Imazapic	
ONAC	Eradicate	MA	Scotch thistle	N/A	N/A	N/A	N/A
SEJA	Eradicate	CHMA	tansy ragwort	Clopyralid	chlorsulfuron	Picloram	
SIAL	Suppress	MA	white rosinweed	N/A	N/A	N/A	N/A

12-03 Road 60 from 58 jct around Crescent lake, Crescent Lake Dam **PROJECT ACRES =** 269.58 **Infested ACRES =** 255.13
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 95%
COMMENTS: Seven weed species mapped at 4 sites, ranging in size (GIS polygons) from 0.1 to 5 acres. CIAR4, LIDA, CIVU are the largest mapped sites.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Eradicate	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CIVU	Control	MA	bull thistle	N/A	N/A	N/A	N/A
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Eradicate	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

12-04 Hwy 58, east **PROJECT ACRES =** 275.23 **Infested ACRES =** 96.49
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 35%
COMMENTS: East portion of Hwy 58 from Hwy 97 west to Rd. 60. Major travel route. Eleven different species mapped at 6 sites. CEBI2 & HYPE dominate. Individual new plants of CESCO found & pulled.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CAPU6	Eradicate	CHMA	hairy whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CESO3	Eradicate	CHMA	yellow star-thistle	Clopyralid	Picloram	Glyphosate	
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
COAR4	Eradicate	CHMA	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
KOSC	Eradicate	CHMA	Kochia	chlorsulfuron	Metsulfuron methyl	Glyphosate	
LIDA	Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	
MEOF	Suppress	CHMA	yellow sweetclover	No Chemical			
SAKA	Eradicate	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate	

12-05 Big Marsh **PROJECT ACRES =** 16.61 **Infested ACRES =** 2.74
SITE TYPE: Wetland **Reveg:** Revegetate **% TREATED =** 17%
COMMENTS: Though PHAR occurs throughout the marsh, the proposed treatment focuses on the east & west ditches where hydrologic restoration activities occur. reveg bare areas and treated areas with plugs or direct transplants.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Eradicate	MA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CIVU	Eradicate	MA	bull thistle	N/A	N/A	N/A	N/A
PHAR3	Suppress	CU	reed canarygrass	Glyphosate	Imazapyr	Sethoxydim	

12-06 Hwy 97 from Crescent to DES/WIN Forest Boundary **PROJECT ACRES =** 185.19 **Infested ACRES =** 116.34
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 63%
COMMENTS: Major travel route with new invasive species continually popping up. Currently, CEBI2, CEDI3, HYPE, CIVU occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Eradicate	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CIVU	Tolerate	MA	bull thistle	N/A	N/A	N/A	N/A
HYPE	Control	MAMECH	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	

12-07 Road 61 from Hwy 58 Jct east to Forest Boundary **PROJECT ACRES =** 108.06 **Infested ACRES =** 107.97
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 100%
COMMENTS: Five species occur within one mapped site; 2nd site of COAR occurs.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Control	MA	bull thistle	N/A	N/A	N/A	N/A
COAR4	Eradicate	CHMA	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
SAKA	Eradicate	MA	Russian thistle	N/A	N/A	N/A	N/A

12-11 Hwy 46 from BFR boundary to 46/61 Jct **PROJECT ACRES = 250.59** **Infested ACRES = 137.49**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 55%**
COMMENTS: Ten weed species have been found and pulled along this road.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Eradicate	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
CIVU	Control	CHMA	bull thistle	Clopyralid		
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
LEPID	Eradicate	MA	pepperweed	N/A	N/A	N/A
LIVU2	Control	CHMA	butter and eggs	Picloram	chlorsulfuron	Imazapic
ONAC	Eradicate	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl
SEJA	Eradicate	CHMA	tansy ragwort	Clopyralid	chlorsulfuron	Picloram

12-12 Davis Lake Shoreline **PROJECT ACRES = 17.10** **Infested ACRES = 17.09**
SITE TYPE: FloodPlain **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: Large CIAR4 site (7 ac. GIS polygon). PHAR3 also occurs but not proposed for treatment due to other higher priorities.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A

12-13 Along access road to RR T25S.R8E.S31 **PROJECT ACRES = 1.45** **Infested ACRES = 1.45**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: CIAR4 (0.5 gross mapped acres) occurs along a road that accesses the railroad.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CIAR4	Eradicate	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
						Glyphosate

12-14 Harvest unit between roads 62 and 730 **PROJECT ACRES = 4.11** **Infested ACRES = 4.11**
SITE TYPE: Plantation **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: Tansy ragwort in harvest unit between roads 62 & 730.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
SEJA	Eradicate	CHMA	tansy ragwort	Clopyralid	chlorsulfuron	Picloram

12-15 5800-017 road near RR tracks **PROJECT ACRES = 1.00** **Infested ACRES = 1.00**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: LIVU2 occurs along 5800-017 road near railroad tracks.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
LIVU2	Control	CHMA	butter and eggs	Picloram	chlorsulfuron	Imazapic

12-16 RR ROW south of Odell Lake on Rd 6000-810 **PROJECT ACRES = 193.47** **Infested ACRES = 192.41**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 99%**
COMMENTS: Railroad ROW runs east & NE of the Diamond Peak Wilderness and south of Odell Lake. 6 weed species.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	chlorsulfuron
CIVU	Control	MA	bull thistle	N/A	N/A	N/A
CYSC4	Control	MA	Scotch broom	N/A	N/A	N/A
HYPE	Control	CH	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate

12-20 TS unit on the 6240010 road **PROJECT ACRES = 1.00** **Infested ACRES = 1.00**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: LIDA occurs within a timber sale unit on the 6240010 rd.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
LIDA	Eradicate	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic

12-21 Rd 5835 just west of Little Deschutes River **PROJECT ACRES = 3.58** **Infested ACRES = 1.30**
SITE TYPE: RangeAllot **Reveg:** PassiveRest **% TREATED = 36%**
COMMENTS: EUES occurs along Rd. 5835 just west of the Little Deschutes River (1 ac. GIS polygon).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
EUES	Contain	MAMECH	leafy spurge	Picloram	Glyphosate	Imazapic

15-01 Little Montana, 800 Rd **PROJECT ACRES = 430.15** **Infested ACRES = 262.13**
SITE TYPE: HarvestUnit **Reveg:** PassiveRest **% TREATED = 61%**
COMMENTS: Large CEBI2 site in old timber sale unit and along roads. HYPE, CIAR4, CEDI3, SEJA also occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Imazapyr
CIAR4	Control	MECH	Canada thistle	Clopyralid	Picloram	Glyphosate
HYPE	Control	MA	St. Johnswort	N/A	N/A	N/A
SEJA	Eradicate	MA	tansy ragwort	N/A	N/A	N/A

15-02 Abbot Butte Area **PROJECT ACRES = 428.35** **Infested ACRES = 114.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 27%**
COMMENTS: Thirteen mapped sites; 6 species.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Imazapyr
CIAR4	Control	CHMA	Canada thistle	Clopyralid	Picloram	Glyphosate
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A
HYPE	Control	MA	St. Johnswort	N/A	N/A	N/A
LIDA	Eradicate	MA	Dalmatian toadflax	N/A	N/A	N/A

15-03 Rd. 16, Whychus Creek Wash areas **PROJECT ACRES = 708.20** **Infested ACRES = 238.76**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 34%**
COMMENTS: Well-traveled access route to Three Creeks Meadows and trailheads. CEBI2 & CEDI3 spreading along road.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	MA	spotted knapweed	N/A	N/A	N/A
CEDI3	Control	MA	diffuse knapweed	N/A	N/A	N/A

15-04 Indian Ford, Sisters District, N Sisters Gravel Pit **PROJECT ACRES = 255.48** **Infested ACRES = 191.67**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 75%**
COMMENTS: Includes a very disturbed former dump site often used by OHVs.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Imazapyr
SAKA	Control	CHMA	Russian thistle	chlorsulfuron	Metsulfuron methyl	Glyphosate

15-05 Hwy 20 road corridor & adjacent areas **PROJECT ACRES = 686.09** **Infested ACRES = 480.30**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 70%**
COMMENTS: CEBI2 greatly expanding especially within B&B Fire area. Encroaching onto Willamette NF. HYPE, CEDI3, CYSC, LIDA all occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Imazapyr
CIVU	Suppress	MA	bull thistle	N/A	N/A	N/A
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A
HYPE	Control	CHMABIO	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
LIDA	Eradicate	MA	Dalmatian toadflax	N/A	N/A	N/A

15-06 Hwy 242, Reed's Ranch **PROJECT ACRES = 342.55** **Infested ACRES = 340.77**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 99%**
COMMENTS: Access route to McKenzie Pass and over to Willamette NF. Heavy use in summer. Two mapped sites of CEBI2 & CEDI3.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Imazapyr

15-07 Cache Fire Area **PROJECT ACRES = 372.27** **Infested ACRES = 76.15**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 20%**
COMMENTS: HYPE sites along roads throughout Treatment Area and expanding since Cache Fire.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Eradicate MA diffuse knapweed N/A N/A N/A N/A
CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
CIVU Tolerate NO bull thistle N/A N/A N/A N/A
HYPE Control CHMABIO St. Johnswort Metsulfuron methyl Picloram Glyphosate
LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic
SAKA Eradicate MA Russian thistle N/A N/A N/A N/A

15-09 Suttle Lake Area, including east of Blue Lake **PROJECT ACRES = 128.62** **Infested ACRES = 65.34**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 51%**
COMMENTS: Major recreation area. CEBI2, CEDI3, HYPE occur.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Eradicate CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
HYPE Control CHMABIO St. Johnswort Metsulfuron methyl Picloram Glyphosate

15-10 Rd 1230, "parking lot" and west BnB **PROJECT ACRES = 827.89** **Infested ACRES = 331.35**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 40%**
COMMENTS: Rd. 1230 leaves Rd. 12; acces eventually leads to Mt. Jefferson Wilderness (Jack Lake). Numerous (24) mapped sites of varying sizes of 7 weed species.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Eradicate MA diffuse knapweed N/A N/A N/A N/A
CIAR4 Eradicate MECH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
CYSC4 Eradicate MA Scotch broom N/A N/A N/A N/A
HYPE Control MABIO St. Johnswort Metsulfuron methyl Picloram Glyphosate
SEJA Eradicate MA tansy ragwort N/A N/A N/A N/A

15-11 Black Butte, Rd. 1110, 1105 **PROJECT ACRES = 524.83** **Infested ACRES = 140.95**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 27%**
COMMENTS: Rds. Access popular Black Butte trail. Manual treatment proposed for 4 species that occur in small populations scattered along the roads.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate MA spotted knapweed N/A N/A N/A N/A
CEDI3 Eradicate MA diffuse knapweed N/A N/A N/A N/A
HYPE Control MA St. Johnswort N/A N/A N/A N/A
SEJA Eradicate MA tansy ragwort N/A N/A N/A N/A

15-12 Fly Creek area, including heli-pit, Rd 64 **PROJECT ACRES = 482.76** **Infested ACRES = 268.50**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 56%**
COMMENTS: Only TACA8 site known on Deschutes NF. Fly Creek area had numerous weed sites, dry habitats, dispersed public use, different land ownerships = problem area. Goats used after Eyerly Fire to prevent seed production.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIVU Control MA bull thistle N/A N/A N/A N/A
CYSC4 Eradicate MA Scotch broom N/A N/A N/A N/A
HYPE Control CHMABIO St. Johnswort Metsulfuron methyl Picloram Glyphosate
TACA8 Control CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

15-13 1260 Rd CIAR4 **PROJECT ACRES = 11.09** **Infested ACRES = 0.54**
SITE TYPE: Plantation **Reveg:** PassiveRest **% TREATED = 5%**
COMMENTS: Four mapped sites of CIAR4; largest in Roaring Ck. Riparian zone..
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Control MECH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate

15-14 Eyerly/Four Corners Area, Gunsight Pass **PROJECT ACRES = 1,851.** **Infested ACRES = 337.07**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 18%**
COMMENTS: Arterial & collector roads leading into NE portion Sisters District. Numerous small weed sites (mostly CEBI2, CEDI3, HYPE).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4

CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Control	CHMA	bull thistle	Clopyralid			
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A	N/A
HYPE	Control	MA	St. Johnswort	N/A	N/A	N/A	N/A
TACA8	Control	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

15-15 Round Lake, Rd. 1210 **PROJECT ACRES = 313.46** **Infested ACRES = 41.11**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 13%**
COMMENTS: Ten mapped sites of CEBI2 & HYPE.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4

CEBI2	Eradicate	MA	spotted knapweed	N/A	N/A	N/A	N/A
HYPE	Control	MA	St. Johnswort	N/A	N/A	N/A	N/A

15-16 Rd. 1220 system **PROJECT ACRES = 253.13** **Infested ACRES = 56.07**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 22%**
COMMENTS: Eight mapped sites of SEJA, CEBI2, CEDI3 & HYPE.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4

CEBI2	Eradicate	MA	spotted knapweed	N/A	N/A	N/A	N/A
CEDI3	Eradicate	MA	diffuse knapweed	N/A	N/A	N/A	N/A
HYPE	Control	MA	St. Johnswort	N/A	N/A	N/A	N/A
SEJA	Eradicate	MA	tansy ragwort	N/A	N/A	N/A	N/A

15-17 Rd. 1499 **PROJECT ACRES = 262.47** **Infested ACRES = 235.05**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 90%**
COMMENTS: Road leads to Horn of Metolius area. Four mapped sites of CEBI2 & HYPE; one of CYSC4.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4

CEBI2	Eradicate	CHMABIO	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	MA	diffuse knapweed	N/A	N/A	N/A	N/A
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A	N/A
HYPE	Control	MABIO	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	

15-18 Rd. 1419/1420 **PROJECT ACRES = 116.19** **Infested ACRES = 42.35**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 36%**
COMMENTS: Largest weed concentration near jct. w/ 1216.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4

CEBI2	Eradicate	MA	spotted knapweed	N/A	N/A	N/A	N/A
CEDI3	Eradicate	MA	diffuse knapweed	N/A	N/A	N/A	N/A
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A	N/A
LIDA	Eradicate	MA	Dalmatian toadflax	N/A	N/A	N/A	N/A

15-19 Rd. 14 **PROJECT ACRES = 325.30** **Infested ACRES = 317.91**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 98%**
COMMENTS: Major access route into Metolius River Area. Six species mapped in Treatment Area.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4

CEBI2	Eradicate	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CYSC4	Eradicate	MA	Scotch broom	N/A	N/A	N/A	N/A
HYPE	Control	MABIO	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Eradicate	MA	Dalmatian toadflax	N/A	N/A	N/A	N/A
SEJA	Eradicate	MA	tansy ragwort	N/A	N/A	N/A	N/A

15-20 Rd. 1216 and Rd. 1217 **PROJECT ACRES = 93.04** **Infested ACRES = 53.40**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 57%**
COMMENTS: CEBI2 & HYPE occur. Rd. 1216 runs through private land.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate MA spotted knapweed N/A N/A N/A N/A
HYPE Control CHMABIO St. Johnswort Metsulfuron methyl Picloram Glyphosate

15-21 Rd. 12 and Dahl vicinity **PROJECT ACRES = 634.93** **Infested ACRES = 132.76**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 21%**
COMMENTS: Access route for various recreation areas. Numerous sites (18) of CEBI2, CEDI3, CYSC4, HYPE, CIAR4, LIDA.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate MA spotted knapweed N/A N/A N/A N/A
CEDI3 Eradicate MA diffuse knapweed N/A N/A N/A N/A
CIAR4 Eradicate MECH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
CYSC4 Eradicate MA Scotch broom N/A N/A N/A N/A
HYPE Eradicate MA St. Johnswort N/A N/A N/A N/A
LIDA Eradicate MA Dalmatian toadflax N/A N/A N/A N/A

15-22 Trout Creek Butte, swamp **PROJECT ACRES = 468.96** **Infested ACRES = 89.01**
SITE TYPE: Meadow **Reveg:** Revegetate **% TREATED = 19%**
COMMENTS: Though TA appears to be mostly roads, it also includes large PHAR3 infestation in Trout Ck. Swamp; SEJA & CIAR4 occur in Treatment Area also. PHAR sites in Trout Creek Swamp are proposed for revegetation. RCG – weed whack; spray after regrowth
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Eradicate MECH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
CIVU Control MA bull thistle N/A N/A N/A N/A
PHAR3 Control MECHMACU reed canarygrass Glyphosate Imazapyr Sethoxydim
SEJA Eradicate MA tansy ragwort N/A N/A N/A N/A

15-24 Brooks Scanlon Rd. (Gist Rd. neighborhood) incl 4606 Rd. **PROJECT ACRES = 269.60** **Infested ACRES = 72.76**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 27%**
COMMENTS: Two mapped sites of CEDI3 and CEBI2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEDI3 Eradicate CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr

15-25 North of Dry Creek Swamp, 1028 Rd. **PROJECT ACRES = 120.49** **Infested ACRES = 30.13**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 25%**
COMMENTS: One mapped site of CEBI2; one site of LIDA.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
LIDA Eradicate MA Dalmatian toadflax N/A N/A N/A N/A

15-27 Glaze Meadow **PROJECT ACRES = 81.32** **Infested ACRES = 71.21**
SITE TYPE: Meadow **Reveg:** PassiveRest **% TREATED = 88%**
COMMENTS: Small LIDA population. CIVU is more dominant species.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIVU Control MA bull thistle N/A N/A N/A N/A

15-30 Corbett Sno-Park, Meadow Lakes Area **PROJECT ACRES = 370.52** **Infested ACRES = 161.63**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 44%**
COMMENTS: HYPE greatly expanding since B&B Fire. High dispersed recreation use throughout area. Lot of HYPE radiating out from Corbett Sno-Park; large CEBI2 (> 1,000 plants as of 2004), plus smaller CEBI2 populations, CIAR4, and some CEDI3.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Eradicate CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Eradicate MECH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
HYPE Control CHMABIO St. Johnswort Metsulfuron methyl Picloram Glyphosate
SEJA Eradicate MA tansy ragwort N/A N/A N/A N/A

15-31 NW 1290 and vicinity **PROJECT ACRES = 100.40** **Infested ACRES = 49.72**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 50%**
COMMENTS: 1292 & associated rds. End at Mt. Jefferson Wilderness (Cabot Creek area). Four mapped sites of CEBI2, HYPE, CYSC, & LIDA.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CARDA Eradicate MA bittercress N/A N/A N/A N/A
 CEBI2 Eradicate CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CYSC4 Eradicate CHMA Scotch broom Triclopyr Picloram Glyphosate
 HYPE Control MA St. Johnswort N/A N/A N/A N/A
 LIDA Eradicate MA Dalmatian toadflax N/A N/A N/A N/A

15-32 Metolius River **PROJECT ACRES = 119.28** **Infested ACRES = 119.19**
SITE TYPE: Stream **Reveg:** Revegetate **% TREATED = 100%**
COMMENTS: Metolius River ribbongrass sites. Many unique natural values and high recreation use.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 PHARP Control CHMA ribbongrass Glyphosate Imazapyr Sethoxydim

71-01 North Fork Pit **PROJECT ACRES = 8.63** **Infested ACRES = 0.10**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: CEBI2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

71-02 Hwy 26 **PROJECT ACRES = 274.77** **Infested ACRES = 1.57**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: High traffic corridor. Weeds can pop up anywhere along this road. Currently, 17 mapped sites, 8 weed species.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 ACRE3 Control CHMA Russian knapweed Picloram Clopyralid chlorsulfuron Glyphosate
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
 CYOF Control CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
 LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic
 ONAC Control CHMA Scotch thistle Clopyralid chlorsulfuron Metsulfuron methyl
 TACA8 Control CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-03 Hon Spring **PROJECT ACRES = 1.11** **Infested ACRES = 0.40**
SITE TYPE: Meadow **Reveg:** PassiveRest **% TREATED = 36%**
COMMENTS: CADR.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate

71-04 Koch Butte **PROJECT ACRES = 1.10** **Infested ACRES = 0.24**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 22%**
COMMENTS: EUES.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 EUES Control CHMA leafy spurge Picloram Glyphosate Imazapic

71-05 2600-160 Rd **PROJECT ACRES = 1.11** **Infested ACRES = 0.24**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 22%**
COMMENTS: CADR.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate

71-06 2730-501 Rd Pit **PROJECT ACRES = 2.97** **Infested ACRES = 0.10**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 3%**
COMMENTS: About 3 acres of CEBI2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Eradicate CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

71-07 Walton Lk. Loop **PROJECT ACRES = 19.05** **Infested ACRES = 0.2**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = %**
COMMENTS: Walton Lake Loop Rd. Heavy recreation use. CEBI2, CIAR4, SEJA occur.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control MA spotted knapweed N/A N/A N/A N/A
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
SEJA Control MA tansy ragwort N/A N/A N/A N/A

71-08 Rd. 42 + s. portion of Rd. 30 + 42-320 **PROJECT ACRES = 81.08** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Rd. 42 + s. portion of Rd. 30 + 42-320; One ONAC site estimated at 0.5 ac.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
ONAC Control CHMA Scotch thistle Clopyralid chlorsulfuron Metsulfuron methyl

71-10 2200-459 Rd. **PROJECT ACRES = 32.62** **Infested ACRES = 18.27**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 56%**
COMMENTS: CESO3 on 5 ac. Site; TACA8 on 0.5 ac.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CESO3 Eradicate CHMA yellow star-thistle Clopyralid Picloram Glyphosate
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-11 4215 Rd. **PROJECT ACRES = 78.18** **Infested ACRES = 44.59**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 57%**
COMMENTS: Crosses Horse Heaven, Buck, & Lodgepole Creeks. CADR & HYPE occur.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate
HYPE Control CHMA St. Johnswort Metsulfuron methyl Picloram Glyphosate

71-12 4235 Rd. **PROJECT ACRES = 49.09** **Infested ACRES = 0.20**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Western edge of TA by a creek (not named) has CADR. Road crosses Lost Creek. TACA8 also mapped. ACRE3, CEBI2 & LIVU2 also occur.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
ACRE3 Control CHMA Russian knapweed Picloram Clopyralid chlorsulfuron Glyphosate
CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
LIVU2 Control CHMA butter and eggs Picloram chlorsulfuron Imazapic
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-13 4240-200 **PROJECT ACRES = 30.02** **Infested ACRES = 0.39**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Two sites of ONAC & one site of SAAE currently mapped.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
ONAC Control CHMA Scotch thistle Clopyralid chlorsulfuron Metsulfuron methyl
SAAE Control CHMA Mediterranean sage Metsulfuron methyl chlorsulfuron Picloram

71-14 2630 Rd System **PROJECT ACRES = 46.27** **Infested ACRES = 0.20**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Small CESO3 (as of 1998) site; one CYOF site mapped; TACA8 also occurs.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CESO3 Eradicate CHMA yellow star-thistle Clopyralid Picloram Glyphosate
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-15 2630 system **PROJECT ACRES = 17.27** **Infested ACRES = 9.60**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 56%**
COMMENTS: A portion of the 2630-450 Rd. has houndstongue along it. Road adjacent to Bridge Creek Wilderness. CYOF mapped length of Treatment Area.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

71-16 2210 System **PROJECT ACRES = 437.19** **Infested ACRES = 243.77**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 56%**
COMMENTS: Two large houndstongue sites (5 & 2 ac. Infestations; high priority LOM species) plus numerous smaller CYOF sites. ARMI2 & CEBI2 also occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ARMI2	Control	CHMA	Lesser burdock	Metsulfuron methyl	Picloram	chlorsulfuron	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

71-17 2610 Rd. and Coyle Material Source **PROJECT ACRES = 51.61** **Infested ACRES = 3.87**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 7%**
COMMENTS: Eleven mapped sites of 6 different species.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Control	CHMA	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
SAAE	Control	CHMA	Mediterranean sage	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
TACA8	Control	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

71-18 42 Rd. **PROJECT ACRES = 186.56** **Infested ACRES = 0.20**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS:

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
LIVU2	Control	CHMA	butter and eggs	Picloram	chlorsulfuron	Imazapic	
SAAE	Control	CHMA	Mediterranean sage	Metsulfuron methyl	chlorsulfuron	Picloram	

71-19 22 Rd. **PROJECT ACRES = 679.16** **Infested ACRES = 11.74**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Primary access route; access to Walton Lake; extensive road network with 29 mapped weed sites, 7 species. (TACA8, CYOF, ONAC, CEBI2 are in the top 5 priority species for treatment on LOM).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
ONAC	Control	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	
SAAE	Control	CHMA	Mediterranean sage	Metsulfuron methyl	chlorsulfuron	Picloram	
TACA8	Eradicate	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

71-22 2300-200 System **PROJECT ACRES = 126.35** **Infested ACRES = 0.39**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Currently, 3 mapped sites of CEBI2 and one mapped site of CIAR4.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	BIO	Canada thistle	N/A	N/A	N/A	N/A

71-23 2200 Rd. System & 2630, 2630-358, 2630-368 Rds **PROJECT ACRES =** 187.29 **Infested ACRES =** 0.30
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED =** 0%
COMMENTS: Accesses south side Bridge Ck. Wilderness & Mt. Pisgah Lookout. CEBI2 & CYOF occur.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

71-24 3010 Rd System **PROJECT ACRES =** 28.19 **Infested ACRES =** 21.96
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED =** 78%
COMMENTS: CEBI2 occurs along road.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

71-25 4240 Rd System **PROJECT ACRES =** 172.33 **Infested ACRES =** 0.24
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED =** 0%
COMMENTS: Access rd. from Rd. 42 to North Fork Crooked River Wild & Scenic River. CYOF near river near upper falls. CIVU, LIVU2, CEDI3 occur.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIVU Tolerate NO bull thistle N/A N/A N/A
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic

71-28 2600-700 System **PROJECT ACRES =** 38.42 **Infested ACRES =** 0.99
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 3%
COMMENTS: Snowshoe Point area. Ten mapped weed sites, 9 < 0.1 ac.; largest site, TACA8, is 0.5 acre.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
COAR4 Control CHMA field bindweed Picloram Imazapic Imazapyr Glyphosate
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-29 2600-100 **PROJECT ACRES =** 52.62 **Infested ACRES =** 0.20
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED =** 0%
COMMENTS: Access to Mill Creek Wilderness. Two CEDI3 mapped sites.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr

71-30 2600-250 **PROJECT ACRES =** 30.19 **Infested ACRES =** 0.06
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED =** 0%
COMMENTS: One CEBI2 site mapped at north end of Treatment Area.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

71-31 2600-450 **PROJECT ACRES =** 21.64 **Infested ACRES =** 0.30
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 1%
COMMENTS: Rd. runs from Hwy 26 east towards Ochoco Divide RNA. Three mapped CYOF sites.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

71-32 2600-600 System **PROJECT ACRES =** 223.03 **Infested ACRES =** 13.85
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED =** 6%
COMMENTS: Roads access north portion of Ochoco Divide RNA. CYOF & TACA are high priority spp. for LOM.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
COAR4 Control CHMA field bindweed Picloram Imazapic Imazapyr Glyphosate
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-33 2630 Rds.-- 150, 155, 350, 400, 415, 420. **PROJECT ACRES = 274.89** **Infested ACRES = 1.77**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Various roads that travel north off of the 2630 Rd. CYOF (high priority LOM species).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
 CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

71-34 Sears Creek Material Source **PROJECT ACRES = 5.85** **Infested ACRES = 0.10**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS:
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 ONAC Control CHMA Scotch thistle Clopyralid chlorsulfuron Metsulfuron methyl

71-35 Blevins Seed Orchard **PROJECT ACRES = 7.06** **Infested ACRES = 0.00**
SITE TYPE: Clearing **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS:
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIAR4 Suppress CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
 Glyphosate

71-36 2600-050 **PROJECT ACRES = 32.68** **Infested ACRES = 0.20**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Currently, one mapped site of CEBI2 and one site of CIAR4 mapped.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A

71-37 4200-050 **PROJECT ACRES = 13.40** **Infested ACRES = 0.19**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Currently one mapped site of CEBI2, one DIFU2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 DIFU2 Tolerate NO teasel N/A N/A N/A N/A

71-38 Independent Mine **PROJECT ACRES = 4.82** **Infested ACRES = 0.10**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Quarry and trailhead. One mapped site of LIVU2.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 LIVU Control CHMA butter and eggs Picloram Chlorsulfuron Imazapic

71-39 4200-170 **PROJECT ACRES = 42.69** **Infested ACRES = 0.53**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: CEBI2 - estimated on about 0.25 ac..
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

71-40 FS 1610, 1620 Rd. System **PROJECT ACRES = 141.28** **Infested ACRES = 0.67**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: 7 CIAR4 mapped sites, ranging in size from 0.1-0.5 gross ac.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 ACRE3 Control CHMA Russian knapweed Picloram Clopyralid chlorsulfuron Glyphosate
 CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
 CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
 CIVU Tolerate NO bull thistle N/A N/A N/A N/A
 DIFU2 Tolerate NO teasel N/A N/A N/A N/A
 PORE5 Control CHMA sulphur cinquefoil Picloram Triclopyr Glyphosate

71-41	4230-500, 600			PROJECT ACRES = 118.81			Infested ACRES = 1.18	
SITE TYPE:	Road			Reveg: PassiveRest			% TREATED = 1%	
COMMENTS:	CEBI2 & CEDI3.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	

71-42	2200-856			PROJECT ACRES = 8.08			Infested ACRES = 0.66	
SITE TYPE:	RoadForest			Reveg: PassiveRest			% TREATED = 8%	
COMMENTS:	Only mapped site of CANU4 on LOM. TACA8 also occurs.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CANU4	Control	CHMA	musk thistle	Clopyralid	Metsulfuron methyl	chlorsulfuron	Imazapyr	
TACA8	Eradicate	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate	

71-43	4230-100 and Lutsey Pit			PROJECT ACRES = 41.02			Infested ACRES = 0.05	
SITE TYPE:	Quarry			Reveg: PassiveRest			% TREATED = 0%	
COMMENTS:								
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	

71-44	2600-300 and McGinnis Pit			PROJECT ACRES = 15.11			Infested ACRES = 0.10	
SITE TYPE:	Quarry			Reveg: PassiveRest			% TREATED = 1%	
COMMENTS:	teasel also present in waste piles in pit							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CYSC4	Control	CHMA	Scotch broom	Triclopyr	Picloram	Glyphosate		

71-45	2620-150, 020, Hamilton Pit			PROJECT ACRES = 89.51			Infested ACRES = 1.97	
SITE TYPE:	Quarry			Reveg: PassiveRest			% TREATED = 2%	
COMMENTS:								
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate	

71-46	2610 Rd. System			PROJECT ACRES = 162.27			Infested ACRES = 0.27	
SITE TYPE:	RoadForest			Reveg: PassiveRest			% TREATED = 0%	
COMMENTS:	CYOF, CEBI2, and DIFU2.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate	
DIFU2	Tolerate	NO	teasel	N/A	N/A	N/A	N/A	

71-48	27, 33 Rd System, West			PROJECT ACRES = 341.06			Infested ACRES = 14.67	
SITE TYPE:	RoadForest			Reveg: PassiveRest			% TREATED = 4%	
COMMENTS:	At least 11 invasive species have been found along this primary access route to western parts of Lookout Mt. District.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4		
CADR	Control	CHMA	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate		
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr	
CIAR4	Control	BIO	Canada thistle	N/A	N/A	N/A	N/A	
COAR4	Control	CH	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate	
DIFU2	Tolerate	NO	teasel	N/A	N/A	N/A	N/A	
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate		
PORE5	Control	CHMA	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate		
SIMA3	Control	CHMA	blessed milkthistle	Clopyralid	chlorsulfuron	Picloram		
TACA8	Eradicate	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate	

71-49 33 Rd. System, East **PROJECT ACRES = 141.23** **Infested ACRES = 1.16**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Primary access route to some trailheads, including Mill Ck. Wilderness. Twelve mapped sites; 8 different weed species occur at scattered locations along Rd. 33.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
COAR4	Control	CHMA	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate
CYSC4	Control	CHMA	Scotch broom	Triclopyr	Picloram	Glyphosate	
EUES	Control	CHMA	leafy spurge	Picloram	Glyphosate	Imazapic	
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
TACA8	Eradicate	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

71-50 2730, 2735 Rd System **PROJECT ACRES = 571.68** **Infested ACRES = 1.94**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Extensive network of roads with 22 mapped weed sites, 7 species. Accesses northern part of Mill Ck. Wilderness.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Control	CHMA	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CADR	Control	CHMA	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
PORE5	Control	CHMA	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

71-51 FS 16, 17, 1680 Rd. System **PROJECT ACRES = 650.24** **Infested ACRES = 36.04**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 6%**
COMMENTS: Road network in Maury Mts., including Antelope Reservoir. 36 mapped invasive plant sites; 8 species; scattered locations.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Control	CHMA	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CADR	Control	CHMA	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
CIVU	Tolerate	NO	bull thistle	N/A	N/A	N/A	N/A
DIFU2	Tolerate	NO	teasel	N/A	N/A	N/A	N/A
PORE5	Control	CHMA	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

71-52 3360 Rd. System **PROJECT ACRES = 57.58** **Infested ACRES = 0.10**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Eight invasive species occur along the road.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
COAR4	Control	CHMA	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate
CYSC4	Control	CHMA	Scotch broom	Triclopyr	Picloram	Glyphosate	
EUES	Control	CHMA	leafy spurge	Picloram	Glyphosate	Imazapic	
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
TACA8	Eradicate	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

71-53 3370 Rd. System **PROJECT ACRES = 60.83** **Infested ACRES = 0.42**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Five HYPE sites along the 3380 rd. that branches off of the 3370 rd.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
COAR4 Control CHMA field bindweed Picloram Imazapic Imazapyr Glyphosate
CYSC4 Control CHMA Scotch broom Triclopyr Picloram Imazapic Imazapyr
EUES Control CHMA leafy spurge Picloram Glyphosate Imazapic Imazapyr
HYPE Control CHMA St. Johnswort Metsulfuron methyl Picloram Glyphosate Imazapyr
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-54 E. Maury Mts Rd. System **PROJECT ACRES = 126.07** **Infested ACRES = 1.24**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: This road system that accesses the east portion of the Maury Mts. has 14 mapped, small (0.1 or < ac.) sites of 7 invasive species.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
ACRE3 Control CHMA Russian knapweed Picloram Clopyralid chlorsulfuron Glyphosate
CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
HYPE Control CHMA St. Johnswort Metsulfuron methyl Picloram Glyphosate Imazapyr
LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic

71-55 2720, 2725, 752 spur and Trout Timber Sale Roads **PROJECT ACRES = 566.34** **Infested ACRES = 4.07**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Network of roads for Trout Timber Sale. Numerous sites; 6 weed species; majority of sites 0.1 or < acres.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
HYPE Control CHMA St. Johnswort Metsulfuron methyl Picloram Glyphosate Imazapyr
PORE5 Control CHMA sulphur cinquefoil Picloram Triclopyr Glyphosate Imazapyr
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-56 2730, 2745, 2725 Rd. System **PROJECT ACRES = 525.37** **Infested ACRES = 1.79**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: This road complex accesses northern portion of Mill Creek Wilderness. Numerous, small, scattered invasive plant sites.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDET Control CH meadow knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CH diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A
PORE5 Control CH sulphur cinquefoil Picloram Triclopyr Glyphosate Imazapyr

71-57 Mill Cr. Wilderness **PROJECT ACRES = 31.58** **Infested ACRES = 0.49**
SITE TYPE: Trail **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Accesses Mill Creek Wilderness (southwest portion). CEDI3 mapped on 5 sites estimated between 0.1-0.5 ac.in size.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control MA spotted knapweed N/A N/A N/A N/A
CEDI3 Control MA diffuse knapweed N/A N/A N/A N/A

71-58 Allen Cr. **PROJECT ACRES = 15.41** **Infested ACRES = 0.28**
SITE TYPE: RoadStream **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Less than 1/2 a section of FS land surrounded by private land. Road follows Allen Creek. CEBI2 mapped (2 sites, both estimated at 0.1 ac.).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CADR Control CHMA whitetop chlorsulfuron Metsulfuron methyl Glyphosate
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

71-59 27 and 3320 Rd. System **PROJECT ACRES = 364.52** **Infested ACRES = 3.30**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Access to recreation sites (trailheads), Mill Creek Wilderness. Numerous weed sites, ranging from 0.1 - 1 ac. in size.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A
CYSC4	Control	CHMA	Scotch broom	Triclopyr	Picloram	Glyphosate
DIFU2	Tolerate	NO	teasel	N/A	N/A	N/A
PORE5	Control	CHMA	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate

71-60 3300-213 Rd. **PROJECT ACRES = 34.57** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: One site of CEDI3 mapped (estimated at 0.1 ac.).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate

71-61 3300-500 Rd. System **PROJECT ACRES = 524.79** **Infested ACRES = 3.90**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: This network of roads has numerous, scattered sites, 4 different species. Sites range from 0.1 ac. to 5 acres in size. CEBI2, CEDI3, CYOF, HYPE.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate

71-62 1750-100, 150, 250 Rd. **PROJECT ACRES = 237.70** **Infested ACRES = 21.04**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 9%**
COMMENTS: In southwest portion of Maury Mts.; 11 mapped weed sites ranging from 0.1 or < gross acres (CEDI3, CEBI2, ONAC, CIAR4) to 0.5 ac. (TACA8, CIAR4) to 5 ac. (SAAE).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A
ONAC	Control	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl
SAAE	Control	CHMA	Mediterranean sage	Metsulfuron methyl	chlorsulfuron	Picloram

71-63 1700-159 Rd. **PROJECT ACRES = 15.02** **Infested ACRES = 0.20**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: CIAR4 (2 mapped sites).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A

71-65 FS 16, 1670 Rd. System **PROJECT ACRES = 385.02** **Infested ACRES = 4.54**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Maury Mts. Numerous sites scattered along roads; 6 species. Majority of sites are 0.1 ac. Infestation or less; a few are estimated at 0.5 ac.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CADR	Control	CHMA	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate
PORE5	Control	CHMA	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate

71-66 Appears to be a quarry on map **PROJECT ACRES = 2.04** **Infested ACRES = 0.10**
SITE TYPE: RoadForest **Reveg:** PassiveRest **% TREATED = 5%**
COMMENTS: EUES - one site mapped.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
EUES	Control	CH	leafy spurge	Picloram	Glyphosate	Imazapic

71-67 Rd 2200-903 **PROJECT ACRES = 22.84** **Infested ACRES = 0.39**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Four mapped sites of TACA8, each estimated at 0.1 gross acres.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
TACA8 Eradicate CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-68 Gibson Spring Quarry **PROJECT ACRES = 5.89** **Infested ACRES = 0.10**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: About 5 acres CIAR4 infestation within quarry.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Eradicate CH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate

71-69 Upper Hedgepath Creek **PROJECT ACRES = 0.40** **Infested ACRES = 0.10**
SITE TYPE: Stream **Reveg:** PassiveRest **% TREATED = 25%**
COMMENTS: CIAR4.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A

71-70 Rd 2610-012 **PROJECT ACRES = 11.75** **Infested ACRES = 2.36**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 20%**
COMMENTS: One mapped site of TACA8.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-71 Rd 4230-924 **PROJECT ACRES = 0.42** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 23%**
COMMENTS: CIVU occurs but not proposed for treatment.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIVU Tolerate NO bull thistle N/A N/A N/A N/A

71-72 Rd 4230-921 **PROJECT ACRES = 0.42** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 23%**
COMMENTS: CIVU occurs but not proposed for treatment.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIVU Tolerate NO bull thistle N/A N/A N/A N/A

71-73 Rd 2300-220 **PROJECT ACRES = 1.62** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 6%**
COMMENTS: One mapped site of CED13.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CED13 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr

71-74 Rd 3350 **PROJECT ACRES = 21.99** **Infested ACRES = 0.34**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: CYSC, CYOF, TACA8 (one mapped site of each). TACA8 estimated at 0.5 ac. Other sites about 0.1 ac.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CYOF Control CHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
CYSC4 Control CHMA Scotch broom Triclopyr Picloram Glyphosate
TACA8 Eradicate CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-75 Rd 4200115,2630,2630370,2200147,2610300,2300220,2300226 **PROJECT ACRES = 63.72** **Infested ACRES = 4.80**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 8%**
COMMENTS: Need clarification. Treatment Area database lists numerous roads with numerous CIAR4 sites. Current GIS layer shows that TA has only one mapped CIAR4 site (#244) at < .1 ac.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CIAR4 Suppress BIO Canada thistle N/A N/A N/A N/A

71-76 Rd 3300-522 **PROJECT ACRES = 15.77** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: One mapped site of TACA8.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
TACA8 Eradicate CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

71-77	Rd 4240-211			PROJECT ACRES = 0.42			Infested ACRES = 0.10
SITE TYPE:	Road			Reveg: PassiveRest			% TREATED = 23%
COMMENTS:							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIVU	Tolerate	NO	bull thistle	N/A	N/A	N/A	N/A

71-78	Rd 2610-050			PROJECT ACRES = 24.10			Infested ACRES = 0.20
SITE TYPE:	Road			Reveg: PassiveRest			% TREATED = 1%
COMMENTS: One mapped site of CED13; one site of TACA8.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
TACA8	Eradicate	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

71-80	200 RD - MAURY			PROJECT ACRES = 0.35			Infested ACRES = 0.10
SITE TYPE:	RoadPlus			Reveg: PassiveRest			% TREATED = 28%
COMMENTS: ONAC site in SE Maury Mts.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ONAC	Control	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	

71-81	Blaster Fire			PROJECT ACRES = 22.95			Infested ACRES = 0.49
SITE TYPE:	Fire			Reveg: PassiveRest			% TREATED = 2%
COMMENTS: fire occurred 1995. 5 sites of 4 species.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEB12	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
DIFU2	Tolerate	NO	teasel	N/A	N/A	N/A	N/A
HYPE	Control	CHMA	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	

72-01	58, 5870, 58-800 roads			PROJECT ACRES = 582.90			Infested ACRES = 45.13
SITE TYPE:	Road			Reveg: PassiveRest			% TREATED = 8%
COMMENTS: Primary Rd. through Rager. Numerous small weed sites widely scattered along roads in this TA. 10 weed species mapped.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Eradicate	CH	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CADR	Eradicate	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEB12	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CED13	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
HYPE	Eradicate	CH	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
PORE5	Control	CH	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

72-02	3810 road (& 58 from Miller's to Wolf Cr)			PROJECT ACRES = 155.77			Infested ACRES = 14.25
SITE TYPE:	Road			Reveg: PassiveRest			% TREATED = 9%
COMMENTS: Includes portion of Rd. 42 (Database says Rd. 58, but does not appear to be in TA). Numerous relatively small sites of 8 species scattered along TA.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Eradicate	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEB12	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CED13	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
HYPE	Eradicate	CH	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Eradicate	CH	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	
PORE5	Suppress	CHMA	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

72-03 42 Road **PROJECT ACRES = 361.91** **Infested ACRES = 16.75**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 5%**
COMMENTS: Primary access route bisecting Paulina District. Numerous mapped sites mapped; one large, dense CYOF (#419) listed in TA 72-03, 72-15, & 72-37, but mostly in 72-37; 2nd large CYOF site (#324) mostly in 72-39.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Eradicate	CH	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CADR	Eradicate	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Eradicate	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
HYPE	Eradicate	CH	St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	

72-04 4250 road to 4256 jct. and the 4250-100 road **PROJECT ACRES = 144.43** **Infested ACRES = 10.35**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 7%**
COMMENTS: Six weed species are found along this road.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
COAR4	Eradicate	CH	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate
CYOF	Eradicate	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
CYSC4	Eradicate	CH	Scotch broom	Triclopyr	Picloram	Glyphosate	
LIDA	Eradicate	CH	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	Imazapyr
PORE5	Control	CH	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

72-05 30 Road and 30-750 **PROJECT ACRES = 195.11** **Infested ACRES = 26.96**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 14%**
COMMENTS: 3 small populations mapped. Herbicide spraying has occurred along road & in plantations. Both CEBI2 & CEDI3.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

72-06 2630 Rd and 12 Rd to Forest Boundary **PROJECT ACRES = 235.79** **Infested ACRES = 1.12**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Small sites of 4 different weed species scattered along roads & in plantation.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Eradicate	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
DIFU2	Eradicate	CH	teasel	No Chemical			

72-07 38 Road, 3820 rd, 38-120 road **PROJECT ACRES = 434.20** **Infested ACRES = 4.93**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Provides access to roads that lead to Black Canyon Wilderness. Rock Ck. Trailhead appears close to 2 CIAR4 sites.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CESO3	Eradicate	CH	yellow star-thistle	Clopyralid	Picloram	Glyphosate	
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A

72-08 5820 Road **PROJECT ACRES = 254.83** **Infested ACRES = 1.35**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: 5 weed species. One TACA site has 1,000's of plants - Highest priority species for control on Paulina District.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Eradicate	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2	Eradicate	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A
CYOF	Eradicate	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
TACA8	Eradicate	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

72-09 5840 and the 5830-400 system **PROJECT ACRES = 303.69** **Infested ACRES = 1.73**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Access to Wolf Mt. Lookout & SW of Black Canyon Wilderness. Five weed species. Two TACA sites on 5830-400 road are high district priority.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CH spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CH diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Suppress	BIO Canada thistle	N/A	N/A	N/A	N/A
HYPE	Eradicate	CH St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
TACA8	Eradicate	CH medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

72-10 5850 and 5850-400 roads **PROJECT ACRES = 267.44** **Infested ACRES = 0.49**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Access to SE Black Canyon Wilderness. Four weed species occur, relatively widely dispersed along roads.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CADR	Control	CH whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CIAR4	Control	CH Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
DIFU2	Eradicate	CH teasel	No Chemical			
PORE5	Tolerate	NO sulphur cinquefoil	N/A	N/A	N/A	N/A

72-11 58-550 Road **PROJECT ACRES = 111.24** **Infested ACRES = 1.65**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Below (SE) of Hardscrabble Ridge. Sites of four species mapped, but large CYOF site also reported to occur on both sides of 550 rd. near jnct. w/ 58 Rd. (also CEBI2 at jnct.).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CH spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
EUES	Eradicate	CH leafy spurge	Picloram	Glyphosate	Imazapic	
PORE5	Control	CH sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

72-12 Parts of the 12, 4250 and 4274 roads **PROJECT ACRES = 281.13** **Infested ACRES = 0.87**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Three weed species widely scattered along roads in treatment area.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CH spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CH diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate

72-13 4270 road, part of 4274 road and 4254 road **PROJECT ACRES = 271.31** **Infested ACRES = 1.11**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: Numerous small weed sites scattered along roads; 6 different weed species.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2	Eradicate	CH spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3	Eradicate	CH diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Eradicate	CH houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
HYPE	Eradicate	CH St. Johnswort	Metsulfuron methyl	Picloram	Glyphosate	
LIDA	Eradicate	CH Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	
PORE5	Control	CH sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

72-14 4260 Road **PROJECT ACRES = 324.33** **Infested ACRES = 13.60**
SITE TYPE: RoadPlus **Reveg:** Revegetate **% TREATED = 4%**
COMMENTS: Road crosses other treatment areas/weed sites (overlap with TA 72-20, 38, 42, & 44). Mostly numerous CYOF scattered along road, but also TACA, CIAR4, and very small DIFU2.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CYOF	Control	CH houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
DIFU2	Eradicate	CH teasel	No Chemical			
TACA8	Eradicate	CH medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

72-15 4280 road, 4280-060 and 4280-061 **PROJECT ACRES = 187.21** **Infested ACRES = 58.73**
SITE TYPE: RoadStream **Reveg:** Revegetate **% TREATED = 31%**
COMMENTS: Both CYOF & CIAR; bisects large, dense CYOF in timber sale plantations - site is mostly in TA 72-37.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIAR4 Control CH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
 CYOF Control MEFICHMA houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

72-16 4260-570 **PROJECT ACRES = 14.12** **Infested ACRES = 0.20**
SITE TYPE: RoadPlus **Reveg:** Revegetate **% TREATED = 1%**
COMMENTS: Two TACA8 sites mapped in 1998; one on private land.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 TACA8 Eradicate CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

72-17 4260-560 system **PROJECT ACRES = 50.80** **Infested ACRES = 21.17**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 42%**
COMMENTS: TACA8 site at lower portion of TA by Forest boundary. Other CYOF sites dispersed along rd.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CYOF Control CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
 TACA8 Eradicate CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

72-18 4260-650 road **PROJECT ACRES = 106.41** **Infested ACRES = 35.34**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 33%**
COMMENTS: Mostly CYOF; small population of CED13 by northern portion of road. Largest CYOF sites overlap with TA 72-38 & 72-39.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CED13 Eradicate CH diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
 CYOF Control CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

72-19 4260-500 and 4260-501 Roads **PROJECT ACRES = 34.44** **Infested ACRES = 5.61**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 16%**
COMMENTS: Three mapped CYOF sites (2 > 500 plants in 2004; 1 about 100 plants in 2005).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CYOF Control CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

72-20 4260-400, 4260-300 and 4260-360 roads **PROJECT ACRES = 369.29** **Infested ACRES = 245.58**
SITE TYPE: RoadPlus **Reveg:** PassiveRest **% TREATED = 66%**
COMMENTS: Several CYOF sites, all > 500 plants (as observed in 2004 & 2005; one site > 1,000 seedlings). One PORE site. One CYOF site north of 4260 Rd. overlaps with TA 72-14.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CYOF Control CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate
 PORE5 Control MA sulphur cinquefoil N/A N/A N/A N/A

72-21 4260-100, 200 and 300 roads **PROJECT ACRES = 65.23** **Infested ACRES = 6.55**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 10%**
COMMENTS: CYOF occurs in Treatment Area. One large site (estimated at > 500 plants in 2005); at several sites no plants were observed in 2005. Paulina weed site #369 on 300 rd. also has CIAR4.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CYOF Eradicate CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

72-22 4290 road **PROJECT ACRES = 38.95** **Infested ACRES = 0.20**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Two mapped weed sites: one CYOF site at a cattle guard and one CIAR4 site.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIAR4 Control CH Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
 CYOF Eradicate CH houndstongue Metsulfuron methyl chlorsulfuron Picloram Glyphosate

72-23PVT 12 road from the forest boundary to highway 26 **PROJECT ACRES = 73.92** **Infested ACRES = 0.00**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: This is on private lands (not FS), so no data in NRIS Terra. Partnerships to treat this section with Crook County?
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEB12 Control CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CED13 Control CH diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr

72-25	4280-067 road			PROJECT ACRES =	11.71	Infested ACRES =	2.56
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	22%
COMMENTS:	One small (as of 2005) site of CYOF (about 10 plants).						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-26	4260-754 and 4280-050 roads			PROJECT ACRES =	38.53	Infested ACRES =	4.78
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	12%
COMMENTS:	Three mapped sites of CYOF, occurring on both sides of road and on bank edge of trail. One mapped site of CIAR west side of Dipping Vat Creek that also occurs in Treatment Area 72-15.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-27	4260-750 road			PROJECT ACRES =	68.63	Infested ACRES =	13.10
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	19%
COMMENTS:	Several mapped sites of CYOF. Site 444 is > 1,000 plants (2002 observation) & moving SE down drainage along skid trails. Other populations were estimated in 2004 to be < 100 plants.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-28	42-660 road			PROJECT ACRES =	35.84	Infested ACRES =	8.90
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	25%
COMMENTS:	In 2004, there were < 25 CYOF plants very scattered in roadbed and along sides of 660 Rd.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-29	4260-700 road			PROJECT ACRES =	36.67	Infested ACRES =	0.28
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS:	Three very small (as of 2005) CYOF sites (each < 15 plants).						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-30	4260-320 system			PROJECT ACRES =	52.87	Infested ACRES =	0.39
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS:	Four CYOF sites; larges (#374) > 500 plants; other 3 very small (as of 2005), < 25 plants each.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-31	4290-028 ROAD			PROJECT ACRES =	35.28	Infested ACRES =	4.79
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	14%
COMMENTS:	Four mapped weed sites of 3 species.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Eradicate	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEDI3	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
SAAE	Eradicate	CH	Mediterranean sage	Metsulfuron methyl	chlorsulfuron	Picloram	

72-32	3810-500 SYSTEM			PROJECT ACRES =	69.32	Infested ACRES =	0.29
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	0%
COMMENTS:	Follows East Wolf Creek. Three mapped CADR sites. Two sites are small; one site > 500 plants.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Eradicate	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	

72-33	58-806 ROAD			PROJECT ACRES =	12.43	Infested ACRES =	0.62
SITE TYPE:	RoadPlant			Reveg:	PassiveRest	% TREATED =	5%
COMMENTS:	One site of CEDI3 mapped towards west end of Treatment area; another site of CEDI3 in adjacent TA 72-01 at jct. 58-800/58-806.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEDI3	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

72-34	5870-300				PROJECT ACRES = 36.04		Infested ACRES = 0.20
SITE TYPE:	Road			Reveg:	PassiveRest		% TREATED = 1%
COMMENTS:	Two sites of CIAR4 & PORE (both < 0.01 ac. In 1998).						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
PORE5	Control	CH	sulphur cinquefoil	Picloram	Triclopyr	Glyphosate	

72-35	58-800 SYSTEM				PROJECT ACRES = 73.35		Infested ACRES = 0.69
SITE TYPE:	Road			Reveg:	PassiveRest		% TREATED = 1%
COMMENTS:	Five sites of CIAR4; 2 sites of CADR. Though sites scattered along road, most of sites within lower (south) portion of Treatment Area.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Contain	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A

72-36	1280 ROAD SYSTEM				PROJECT ACRES = 25.02		Infested ACRES = 0.18
SITE TYPE:	Road			Reveg:	PassiveRest		% TREATED = 1%
COMMENTS:	Barnhouse Campground in Treatment Area. Two sites of CIAR4 mapped in 2002.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate

72-37	DIPPING VAT TRIB AND 4260-565 ROAD				PROJECT ACRES = 202.84		Infested ACRES = 90.54
SITE TYPE:	RoadStream			Reveg:	Revegetate		% TREATED = 45%
COMMENTS:	Large (18 ac. infestation), dense CYOF pop in T14S, R 23 E, S34 (also listed in TA 72-03 & 72-15 because roads bisect it).						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	MEFICHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-38	Hewed Log Creek east of 4260-650 road				PROJECT ACRES = 121.62		Infested ACRES = 27.27
SITE TYPE:	Stream			Reveg:	PassiveRest		% TREATED = 22%
COMMENTS:	CYOF. Check w/ Deb about meadow as 2nd type.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-39	TRIB OF ROBA CREEK AND CLOSED ROADS OFF 4260-651				PROJECT ACRES = 384.49		Infested ACRES = 153.24
SITE TYPE:	RoadStream			Reveg:	PassiveRest		% TREATED = 40%
COMMENTS:	CYOF only species recorded; several sites. Large CYOF site (4 ac.) occurs s. Rd. 42 & also listed in TA 72-03. Largest CYOF (10 ac.; site #252) is also listed in TA 72-18 due to overlap.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-41	4260-656 ROAD AND ROBA CREEK TRIBUTARY				PROJECT ACRES = 113.57		Infested ACRES = 34.82
SITE TYPE:	RoadStream			Reveg:	PassiveRest		% TREATED = 31%
COMMENTS:	Two CYOF sites mapped; largest occurs on skid trails and very heavy infestation at spring upstream at drainage confluence.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-42	ROBA CREEK SOUTH OF 42560-500				PROJECT ACRES = 44.95		Infested ACRES = 14.77
SITE TYPE:	Stream			Reveg:	PassiveRest		% TREATED = 33%
COMMENTS:	One CYOF site, northern end of population on private land, also occurs in TA 72-14 (Rd. 4260) which traverses Project Area.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-43	ROBA CREEK SOUTH OF 4260-650 ROAD				PROJECT ACRES = 21.33		Infested ACRES = 3.90
SITE TYPE:	Stream			Reveg:	PassiveRest		% TREATED = 18%
COMMENTS:	One CYOF site > 500 plants.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-44	Indian Creek and 4260-420 road			PROJECT ACRES =	191.64	Infested ACRES =	38.32
SITE TYPE:	RoadStream			Reveg:	PassiveRest	% TREATED =	20%
COMMENTS: Four mapped sites of CYOF. 2 sites overlap with TA 72-14 (Rd. 4260).							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-46	PAULINA CREEK, SOUTH OF MARBLE RESERVOIR			PROJECT ACRES =	13.07	Infested ACRES =	0.49
SITE TYPE:	Stream			Reveg:	PassiveRest	% TREATED =	4%
COMMENTS: One site of CYOF estimated (in 2005) between 250-500 plants.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Eradicate	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-47	Head of Paulina Creek			PROJECT ACRES =	35.37	Infested ACRES =	5.77
SITE TYPE:	Stream			Reveg:	PassiveRest	% TREATED =	16%
COMMENTS: One site of CYOF (about 500 plants seen in 2005).							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Eradicate	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-48	Cottonwood Trail near Forest Boundary			PROJECT ACRES =	10.55	Infested ACRES =	0.75
SITE TYPE:	Trail_hike			Reveg:	PassiveRest	% TREATED =	7%
COMMENTS: Only known site of RUDI2 on Paulina District and only site in our EIS.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
RUDI2	Eradicate	CH	Himalayan	Triclopyr	Glyphosate	Picloram	

72-49	12-300 road			PROJECT ACRES =	10.75	Infested ACRES =	0.10
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS: One site of CEDI3 mapped (.25 ac.).							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEDI3	Eradicate	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

72-50	Burnt Corral Creek south of 4260-300 to Burnt Corral Spring			PROJECT ACRES =	98.31	Infested ACRES =	54.48
SITE TYPE:	Stream			Reveg:	PassiveRest	% TREATED =	55%
COMMENTS: Large CYOF site (1,000 seedlings seen in 2005); has been manually treated by NW Youth Corps.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-52	Black Canyon Wilderness			PROJECT ACRES =	117.09	Infested ACRES =	0.92
SITE TYPE:	Trail_hike			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS: Black Canyon Wilderness Area. One CIAR4 site proposed CHMA; other 8 CIVU sites proposed for manual treatment.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	MA	Canada thistle	N/A	N/A	N/A	N/A
CIVU	Control	MA	bull thistle	N/A	N/A	N/A	N/A

72-53	Trailhead on So. Fork John Day River			PROJECT ACRES =	34.36	Infested ACRES =	11.90
SITE TYPE:	RoadStream			Reveg:	PassiveRest	% TREATED =	35%
COMMENTS: On edge of Black Canyon Wilderness. Though appears as one large weed site on our maps, actually 5 sites of 4 different weed species (ONAC, CIAR4, CYOF, & DIFU2).							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	BIO	Canada thistle	N/A	N/A	N/A	N/A
CYOF	Eradicate	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate
DIFU2	Control	CHMA	teasel	No Chemical			
ONAC	Control	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	

72-59	5820-011 road (closed) area. Sensitive plant site (ACHE10)			PROJECT ACRES =	1.38	Infested ACRES =	0.10
SITE TYPE:	GeneralForest			Reveg:	PassiveRest	% TREATED =	7%
COMMENTS: Small TACA8 site - no plants seen in 2005.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
TACA8	Eradicate	MA	medusahead	N/A	N/A	N/A	N/A

72-60	4260-250 road. Old skid trail and landing			PROJECT ACRES =	17.88	Infested ACRES =	0.10
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS:	One CYOF site with between 250-500 plants.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CH	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-61	2630-726 and 729 roads.			PROJECT ACRES =	33.09	Infested ACRES =	0.96
SITE TYPE:	Road			Reveg:	PassiveRest	% TREATED =	3%
COMMENTS:	Two weed sites mapped; 1 says CEDI3 but also includes a few CEBI2 plants; other is CIAR4.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEDI3	Control	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate

72-62	Murray Fire			PROJECT ACRES =	15.66	Infested ACRES =	0.10
SITE TYPE:	Fire			Reveg:	PassiveRest	% TREATED =	1%
COMMENTS:	CIAR4 (BIOC treatment). Year of fire?						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A

72-63	4260-700 road near North Wolf Creek			PROJECT ACRES =	2.81	Infested ACRES =	0.10
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	4%
COMMENTS:	One mapped site of CIAR4.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Suppress	BIO	Canada thistle	N/A	N/A	N/A	N/A

72-64	Turnpike Pit 5840-780 Rd.			PROJECT ACRES =	26.92	Infested ACRES =	3.51
SITE TYPE:	Quarry			Reveg:	Revegetate	% TREATED =	13%
COMMENTS:	Road accesses quarry. TACA8 (Paulina priority species for treatment). Infestation on the rocky soil. A second small TACA8 site is adjacent to this pit, in TA 72-09.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
TACA8	Eradicate	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

72-65	Paulina Reservoir, 4260-345 rd			PROJECT ACRES =	5.19	Infested ACRES =	0.10
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	2%
COMMENTS:	One CYOF site < 50 plants in 2005.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-66	Roba Cr. trib above 4260-500 jct			PROJECT ACRES =	2.61	Infested ACRES =	0.10
SITE TYPE:	Stream			Reveg:	PassiveRest	% TREATED =	4%
COMMENTS:	One mapped CYOF site estimated between 100-250 plants in 2004.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-67	4260-230 rd, dispersed site			PROJECT ACRES =	2.07	Infested ACRES =	0.10
SITE TYPE:	RoadPlus			Reveg:	PassiveRest	% TREATED =	5%
COMMENTS:	Dispersed recreation use. One CYOF site, no plants seen in 2005; CIAR4 also in area; lot of cheatgrass observed in 2005.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-68	NF Crooked trib, east of 4260-200 rd			PROJECT ACRES =	0.91	Infested ACRES =	0.10
SITE TYPE:	Stream			Reveg:	PassiveRest	% TREATED =	11%
COMMENTS:	One small CYOF site, < 25 plants (in 2005); CIAR4 also.						
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CIAR4	Control	CH	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate
CYOF	Control	CHMA	houndstongue	Metsulfuron methyl	chlorsulfuron	Picloram	Glyphosate

72-69 Sunflower Pit **PROJECT ACRES = 2.74** **Infested ACRES = 0.00**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 0%**
COMMENTS: CEBI2 occurs in pit and is adjacent to pit in TA 72-01 (Paulina Weed Site #281).
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Eradicate CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr

72-70 Podo Meadows Material Source **PROJECT ACRES = 2.00** **Infested ACRES = 1.79**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 89%**
COMMENTS: CEDI3 estimated about 0.25 ac.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEDI3 Eradicate CH diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr

75-02 Hwy 26 **PROJECT ACRES = 224.36** **Infested ACRES = 2.44**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: This major highway had numerous scattered weed sites of 4 different species. Majority is CEDI3, but also CEBI2, HYPE, & TACA8.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
HYPE Control CHMA St. Johnswort Metsulfuron methyl Picloram Glyphosate

75-03 Road 51 **PROJECT ACRES = 37.31** **Infested ACRES = 11.64**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 31%**
COMMENTS: Two mapped sites of CEBI2 on Monner Spring Rd. & at Monner Spring Exclosure; ACRE3 also occurs.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
ACRE3 Control CHMA Russian knapweed Picloram Clopyralid chlorsulfuron Glyphosate
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr

75-05 N Combs Spring **PROJECT ACRES = 194.11** **Infested ACRES = 3.82**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 2%**
COMMENTS: Treatment Area follows County Rds. TACA8, CEBI2, CADR, CIAR4. Lower portion of TA runs along east edge of Rimrock Springs Wildlife Mngt. Area.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CADR Control CH whitetop chlorsulfuron Metsulfuron methyl Glyphosate
CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
CIAR4 Control CHMA Canada thistle Clopyralid Picloram chlorsulfuron Glyphosate
TACA8 Control CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

75-07 Cyrus Spring area **PROJECT ACRES = 66.67** **Infested ACRES = 2.98**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 4%**
COMMENTS: Large CEBI2 site (300 gross acres). Western edge of another large CEBI2 site in TA 72-44 overlaps with this Treatment Area. LIDA also occurs in this Treatment Area.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
LIDA Control CH Dalmatian toadflax Picloram chlorsulfuron Imazapic

75-08 Old Hwy 97 Roadside **PROJECT ACRES = 109.51** **Infested ACRES = 74.86**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 68%**
COMMENTS: Jefferson County road 1-27 leads to Haystack Reservoir. As with TA 75-23, CEDI3 in Hwy 97 corridor area at Juniper Butte. CEBI2 on Old Culver Hwy and access to Haystack Reservoir.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
CEBI2 Control CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
LIDA Control CHMA Dalmatian toadflax Picloram chlorsulfuron Imazapic

75-10 Rd 6120 and Geneva MS **PROJECT ACRES = 257.21** **Infested ACRES = 109.02**
SITE TYPE: Quarry **Reveg:** PassiveRest **% TREATED = 42%**
COMMENTS: TACA8 occurs as isolated piece on east side of Crooked River Gorge, NW of Opal Springs storage tanks; ONAC on isolated piece of CRNG land at Opal Springs access to Crooked River Gorge; CEBI2 & CED13 also occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
ONAC	Control	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	
TACA8	Control	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-14 Cotter Pond **PROJECT ACRES = 43.72** **Infested ACRES = 0.49**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Portion of Treatment Area follows Jefferson Co. Rds. No mapped weed sites in Terra, but CEBI2 occurs.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
ONAC	Control	CH	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	

75-17 Boyce Corral area + **PROJECT ACRES = 44.68** **Infested ACRES = 0.57**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Six weed species; 6 mapped sites.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Control	CHMA	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CADR	Control	CHMA	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIVU	Tolerate	No	bull thistle				
COAR4	Control	CHMA	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate

75-20 Rimrock Springs Dam **PROJECT ACRES = 226.62** **Infested ACRES = 4.14**
SITE TYPE: Stream **Reveg:** Revegetate **% TREATED = 2%**
COMMENTS: ACRE occurs on the dam for the Rimrock Springs reservoir within Rimrock Springs Wildlife Management Area. CIAR4 & CEBI2 also occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ACRE3	Control	CHMACU	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CEBI2	Control	CHMACU	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4	Control	CHMACU	Canada thistle	Clopyralid	Picloram	chlorsulfuron	Glyphosate

75-22 Skull Hollow **PROJECT ACRES = 44.19** **Infested ACRES = 1.46**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 3%**
COMMENTS: Mostly CEBI2; 1 mapped site of KOCH. All along Lone Pine Road, varying distances from Skull Hollow Rd. turnout.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
KOCH	Control	CHMA	Kochia	Chlorsulfuron	Metsulfuron	Glyphosate	

75-23 Hwy 97, Juniper Butte **PROJECT ACRES = 60.25** **Infested ACRES = 60.13**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: CED13 in Hwy 97 corridor at Juniper Butte. CEBI2 on old Culver Hwy & cut-across to Haystack Reservoir, scattered along road ROW.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CEBI2	Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

75-24 Haystack CG + Rd 7130 **PROJECT ACRES = 188.01** **Infested ACRES = 107.06**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 57%**
COMMENTS: Seven weed species, most along roads. CEDI3 in campground. ACRE (20 gross ac.) in draw which parallels Haystack reservoir road.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
ACRE3 Control	CH	Russian knapweed	Picloram	Clopyralid	chlorsulfuron	Glyphosate
CADR Control	CHMA	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CEBI2 Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3 Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4 Control	BIO	Canada thistle	N/A	N/A	N/A	N/A
CIVU Tolerate	NO	bull thistle	N/A	N/A	N/A	N/A
COAR4 Control	CHMA	field bindweed	Picloram	Imazapic	Imazapyr	Glyphosate
LIDA Control	CHMA	Dalmatian toadflax	Picloram	chlorsulfuron	Imazapic	

75-25 57-500 Road. Gray Butte Trailhead. McCain Orchard. **PROJECT ACRES = 89.32** **Infested ACRES = 30.17**
SITE TYPE: Trail **Reveg:** PassiveRest **% TREATED = 34%**
COMMENTS:

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2 Control	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

75-28 Mud Springs **PROJECT ACRES = 153.17** **Infested ACRES = 1.93**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: No mapped weed sites in Terra, but CEBI2, CEDI3 & TACA8 occur.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2 Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3 Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8 Control	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-29 Grizzly **PROJECT ACRES = 5,313.** **Infested ACRES = 3,560.0**
SITE TYPE: GeneralForest **Reveg:** ActiveRest **% TREATED = 67%**
COMMENTS: This large Treatment Area encompasses 5,000+ acres due to 2 huge TACA8 sites, each 1,000 gross ac. Containment strategy will treat perimeter and access routes; reveg at some treatment sites.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2 Control	CHMA	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3 Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CIAR4 Control	BIO	Canada thistle	N/A	N/A	N/A	N/A
KOSC Control	CHMA	Kochia	chlorsulfuron	Metsulfuron methyl	Glyphosate	
TACA8 Control	CUCH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-37 Upper Squaw Cr **PROJECT ACRES = 0.61** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 16%**
COMMENTS: HYPE approx. 0.25 mi. west of Squaw Ck. & 0.25 mi. north of southern CRNG boundary.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
HYPE Control	BIO	St. Johnswort	N/A	N/A	N/A	N/A

75-38 Grandview cemetery **PROJECT ACRES = 18.03** **Infested ACRES = 0.10**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 1%**
COMMENTS: Jordan Rd. that goes by Grandview cemetery. One mapped site of CEBI2 (5 ac. GIS polygon).

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2 Control	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

75-42 Tai Flat **PROJECT ACRES = 84.94** **Infested ACRES = 36.51**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 43%**
COMMENTS: CEBI2 (or CEDI3 - waiting for clarification) occurs on Tai Flat rd. & spur, adjacent to Tai Flat.

TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEBI2 Control	CH	spotted knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
CEDI3 Control	CH	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr

75-43 Tai Flat part1 **PROJECT ACRES = 697.95** **Infested ACRES = 552.91**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 79%**
COMMENTS: Encompasses 700 gross ac. Of TACA8, which is all of the CRNG land surrounding Lynne Miller's private land. CEDI3 also occurs.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
 TACA8 Control CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

75-44 Scales Corral **PROJECT ACRES = 752.66** **Infested ACRES = 236.62**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 31%**
COMMENTS: Two CEBI2 sites, one is 300 gross acres in Scales pasture and overlaps with TA 72-07.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 COAR4 Control CHMA field bindweed Picloram Imazapic Imazapyr Glyphosate

75-47 The Island RNA **PROJECT ACRES = 46.51** **Infested ACRES = 46.51**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 100%**
COMMENTS: FS parcel within BLM ACEC (Area of Critical Environmental Concern) - The Island. Flat-topped peninsula overlooking Lake Bill Chinook. TACA8. BLM, FS, & Native Plant Society partner to pull medusahead.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 TACA8 Control Manual medusahead N/A N/A

75-50 Buck Butte **PROJECT ACRES = 554.24** **Infested ACRES = 217.18**
SITE TYPE: General Forest **Reveg:** PassiveRest **% TREATED = 39%**
COMMENTS: This TA occurs SE of Buck Butte. Large TACA8 (170 gross ac.) adjacent to Buck Butte, includes powerline & gas ROWs; 2nd (60 ac.) is in powerline ROW NW thru mouth of Wagonblast Canyon. Two CEBI2 sites within & adjacent to gas pipeline ROW.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEDI3 Control CH diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
 TACA8 Control CUCH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

75-54 Schmaker Spring **PROJECT ACRES = 270.03** **Infested ACRES = 132.74**
SITE TYPE: GeneralForest **Reveg:** PassiveRest **% TREATED = 49%**
COMMENTS: Large TACA8 (160 acres) site occurs in and around Schmoker Spring, from edge of spring to top of local hills. Distance to water is 0-2,000 ft.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 TACA8 Control CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

75-56 Wychus Creek and Trail Area **PROJECT ACRES = 1,411.** **Infested ACRES = 646.79**
SITE TYPE: Stream **Reveg:** PassiveRest **% TREATED = 46%**
COMMENTS: CEDI3 (100 gross ac.) all over area from the ridge down to Alder Springs Trail & up to road crossing. TACA8 (40 gross acres) along access road to Alder Sprgs. Trailhead. Also, 4 CEBI2 sites.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CHMA spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 CEDI3 Control CHMA diffuse knapweed Clopyralid Picloram Glyphosate Imazapyr
 TACA8 Control CHMA medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

75-57 Lithgow Area **PROJECT ACRES = 31.87** **Infested ACRES = 2.49**
SITE TYPE: General Forest **Reveg:** PassiveRest **% TREATED = 8%**
COMMENTS: Two CEBI2 sites mapped, one on closed road, both in Scales pasture. TACA8 also occurs.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CEBI2 Control CH spotted knapweed Clopyralid Picloram Glyphosate Imazapyr
 TACA8 Control CH medusahead Sulfometuron methyl Chlorsulfuron+Sulfo Imazapic Glyphosate

75-58 7130 road **PROJECT ACRES = 39.24** **Infested ACRES = 32.79**
SITE TYPE: Road **Reveg:** PassiveRest **% TREATED = 84%**
COMMENTS: COAR & CIVU west of Hwy 26.
TARGET OBJECTIVE TREATMENT COMMON NAME HERBICIDE1 HERBICIDE2 HERBICIDE3 HERBICIDE4
 CIVU Tolerate NO bull thistle N/A N/A N/A N/A
 COAR4 Control CHMA field bindweed Picloram Imazapic Imazapyr Glyphosate

75-59	89 road				PROJECT ACRES = 92.12		Infested ACRES = 1.14
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 1%
COMMENTS: Local Adams Rd., Irving Dr., Imbler Lane. Three species (CADR, CIVU, COAR) mapped on 12 sites along roads.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Control	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	
CIVU	Tolerate	NO	bull thistle	N/A	N/A	N/A	N/A

75-60	55 road				PROJECT ACRES = 18.33		Infested ACRES = 0.28
SITE TYPE:	Road				Reveg: PassiveRest		% TREATED = 2%
COMMENTS: Two mapped sites of CADR; one mapped site of CIVU. Only CADR targeted for treatment.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CADR	Control	CH	whitetop	chlorsulfuron	Metsulfuron methyl	Glyphosate	

75-61	South Haystack Butte				PROJECT ACRES = 17.61		Infested ACRES = 6.47
SITE TYPE:	General Forest				Reveg: PassiveRest		% TREATED = 37%
COMMENTS: ONAC on the south side of Haystack Butte near route to the saddle where water storage tank is, north of the Henderson flat motorized recreation area. Top of Haystack Butte is RNA, but not yet threatened by this ONAC site.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
ONAC	Control	CHMA	Scotch thistle	Clopyralid	chlorsulfuron	Metsulfuron methyl	

75-62	Round Butte Dam Entrance				PROJECT ACRES = 34.82		Infested ACRES = 4.45
SITE TYPE:	General Forest				Reveg: PassiveRest		% TREATED = 13%
COMMENTS: Two mapped weed sites on east side of Jefferson County Rd. 1-13 (Belmont Lane) that leads to Round Butte Dam. CED12 & TACA8 both along spur roads.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8	Control	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-63	Round Butte				PROJECT ACRES = 197.93		Infested ACRES = 49.99
SITE TYPE:	General Forest				Reveg: PassiveRest		% TREATED = 25%
COMMENTS: Two mapped weed sites, both adjacent to subdivisions. CED13 at Round Butte cinder pits; TACA8 at Round Butte overlook.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8	Control	CHMA	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-65	Tai Flat part2				PROJECT ACRES = 64.10		Infested ACRES = 28.88
SITE TYPE:	GeneralForest				Reveg: PassiveRest		% TREATED = 45%
COMMENTS: TACA8 - 0.5 gross acres along unnumbered road in draw going into back side of Miller's private land. Several small patches of medusahead in that burned area.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8	Control	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-66	Tai Flat part3				PROJECT ACRES = 83.39		Infested ACRES = 58.85
SITE TYPE:	GeneralForest				Reveg: PassiveRest		% TREATED = 71%
COMMENTS: Two gross acres mapped of TACA8. Scattered patches.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8	Control	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-67	Tai Flat part4				PROJECT ACRES = 22.65		Infested ACRES = 10.91
SITE TYPE:	GeneralForest				Reveg: PassiveRest		% TREATED = 48%
COMMENTS: TACA8 on flat, north of the head of Carcass Canyon, east of Dry Lake (south of Dry Lake Rd.). CED13 also occurs.							
TARGET OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4	
CED13	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8	Control	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

75-68 Tai Flat part5

PROJECT ACRES = 31.17

Infested ACRES = 24.55

SITE TYPE: GeneralForest

Reveg: PassiveRest

% TREATED = 79%

COMMENTS: TACA8 about 0.25 mi. NW of Geneva townsite (50 ac.). CEDI3 also occurs.

TARGET	OBJECTIVE	TREATMENT	COMMON NAME	HERBICIDE1	HERBICIDE2	HERBICIDE3	HERBICIDE4
CEDI3	Control	CHMA	diffuse knapweed	Clopyralid	Picloram	Glyphosate	Imazapyr
TACA8	Control	CH	medusahead	Sulfometuron methyl	Chlorsulfuron+Sulfo	Imazapic	Glyphosate

Types of Mechanical Treatments Proposed in Des/Och/CRNG Invasive Plant EIS

Summary: Mechanical treatments are proposed for 5 species: reed canarygrass (PHAR3), ribbongrass (PHARP), St. Johnswort (HYPE), leafy spurge (EUES), Canada thistle (CIAR4) and houndstongue (CYOF).

- **PHAR3 and PHARP:** A gas-powered weed whacker would be used to cut tall stems, reducing the biomass prior to herbicide spraying.
- **HYPE:** Of the numerous HYPE sites proposed for treatment, mechanical treatment is only proposed on this species in one Treatment Area on Crescent District on the southern portion of Hwy 97. HYPE would be mowed along the highway.
- **EUES:** Crescent is only district proposing mechanical treatment at its one EUES site, and this would be using a gas-powered weed whacker to cut stems prior to herbicide treatment.
- **CIAR4:** Mechanical treatment is proposed at 3 sites on Sisters District and a gas-powered weed whacker would be used to cut tall stems prior to herbicide treatments.
- **CYOF:** Proposed in two Treatment Areas (72-15; 72-37) in portions of timber sale plantations where there are very dense stands of CYOF. In these areas, the proposed treatment is to burn the units, boomspray the germinating CYOF seedlings, then disc (mechanical treatment) and revegetate. *This would be the only ground-disturbing mechanical treatment; weed whacking/mowing are above-ground treatments.*

Table A-2. The following table lists Treatment Areas where mechanical treatments are proposed. Codes: WW =gas-powered weed whacker; RM = roadside brush/mower equipment; D = discing

Project Area	Location	Target Species	Type Mechanical Treatment
11-10	Rd. 42	PHAR3	WW
11-24	SE shore Wickiup Reservoir	PHAR3	WW
11-33	West shore Paulina Lake	PHAR3	WW
11-34	West side Hosmer Lake	PHAR3	WW
11-35	Blue Lagoon	PHAR3	WW
11-39	Lava Lake	PHAR3	WW
11-53	Rd. 4285 & SE arm of Crane Prairie	PHAR3	WW
11-54	South Twin Lake	PHAR3	WW
11-56	Crane Prairie Reservoir - West	PHAR3	WW
11-66	Ryan Ranch Meadow	PHAR3	WW
11-80	Rd. 44 at Bull Bend	PHAR3	WW
12-05	Big Marsh	PHAR3	WW
12-06	Hwy 97 from Crescent to DES/WIN Forest boundary	HYPE	RM
12-21	Rd. 5835 west of Little Deschutes River	EUES	WW
15-01	Little Montana, 800 Rd.	CIAR4	WW
15-07	Cache Fire Area	CIAR4	WW
15-10	Rd. 1230, "parking lot" & west B&B Fire	CIAR4	WW
15-21	Rd. 12 and Dahl vicinity	CIAR4	WW
15-22	Trout Creek Swamp	PHAR3	WW
15-30	Corbett Sno-Park, Meadow Lakes area	CIAR4	WW
15-32	Metolius River	PHARP	WW
72-15	Rds. 4280, 4280-060, 061	CYOF	D
72-37	Dipping Vat Trib & Rd. 4260-565	CYOF	D

Table A-3. Project Area Units planned for active revegetation of invasive plant sites. See Appendix E for a discussion of restoration and revegetation in the project area.

Project Area #	Location	Invasive Species	Comments
12-05	Big Marsh	Reed canarygrass	Very wet site with unique values. PHAR Infestations throughout the marsh with dense monoculture especially at the north end. Drainage ditches on the east and west sides of the marsh are being filled in to restore historic hydrologic function. These areas will be revegetated using adjacent native sedges, grasses, forbs and shrubs.
15-22	Trout Creek Swamp	Reed canarygrass	Very wet site with unique values. Dense monoculture of PHAR at northern end will be revegetated using adjacent plugs of adjacent native sedges and grasses.
15-32	Metolius River	Ribbongrass	Due to the unique qualities of the Metolius River, any ribbongrass treatments would be followed up with planting of locally native sedges, grasses, forbs, and/or shrubs.
72-14	Rd. 4260	Medusahead	Areas where medusahead occurs on road cutbanks, ditches and the transition to forest habitat, would be revegetated with cultivar grass species to compete with this aggressive grass.
72-15	Rd. 4280 (& 060, 061)	Hounds-tongue	Dense areas of houndstongue within forest plantations and other disturbed areas would be revegetated with a grass and forb cultivar mix, to occupy the site and compete with the weeds.
72-16	Rd. 4260-570	Medusahead	Areas where medusahead occurs on road cutbanks, ditches and the transition to forest habitat, would be revegetated with cultivar grass species.
72-37	Dipping Vat Trib.	Hounds-tongue	Dense areas of houndstongue within forest plantations and other disturbed areas would be revegetated with a grass and forb cultivar mix, to occupy the site and compete with the weeds.
72-64	Turnpike Pit	Medusahead	Some areas within the material source would be revegetated with native bunchgrasses and forbs. If native seed were not available, grass cultivars would be used. Most areas of the weed site are down to bedrock, and revegetation is not practical.
75-20	Rimrock Springs Dam	Russian thistle, spotted knapweed, Canada thistle	Revegetate to protect adjacent Rimrock Springs Wildlife Area.