



Sample Plan- EXAMPLE ONLY

Cooperative Vegetation Management Plan:

*Ten separate homeowners and a townhouse complex,
The City of Bandon and Oregon State Parks
Off of Beach Loop Drive, Bandon, Oregon **

*The removal of gorse on these properties requires cooperative agreements between adjacent private property owners, city and state public rights-of-way, and a multi-unit homeowner's association due to topography, access and staging issues. By working together, the cost per acre is dramatically reduced for the area under combined joint private ownership which is more than 20 acres with several of these properties including steep slopes, limited equipment access or parcels so small they are cost prohibitive for mobilization and staging. The Oregon State Parks and City of Bandon own critical rights-of-way bordering these properties which have riparian, foredune, and wildlife habitats which must be included within coordinated management strategies on contiguous properties. Equipment, herbicides and manual crews must be able to work across property lines using some properties to grind gorse that is manually-cut on other properties, while other properties will be completely inaccessible unless able to cross others and use state or city rights-of-way.

SAMPLE PLAN, EXAMPLE ONLY

DATE PLAN Submitted to VMC: _____

DATES PLAN Monitored for Progress: _____

Cooperative Vegetation Management Plan:

Beach Loop Drive area, Example Way to Sample Drive, District #3

Coos County Maps

Homeowner #1- Address, Tax Lots #, total land 8 acres

Homeowner #2- Address, Tax Lots #, total land 2 acres

Homeowner #3- Address, Tax Lots #, total land 1 acre

Homeowner #4- Address, Tax Lots #, total land 5 acres

Homeowner #5- Address, Tax Lots #, total land 1.5 acres

Homeowner #6- Address, Tax Lots #, total land 0.3 acres

Homeowner #7- Address, Tax Lots #, total land 0.5 acres

Homeowner #8- Address, Tax Lots #, total land 0.2 acres

Homeowner #9- Address, Tax Lots #, total land 0.3 acres

Homeowner #10- Address, Tax Lots #, total land 0.75

Condo Complex, Address, Tax Lots #, total land 0.5 acres

City of Bandon, common access road right-of-way plus staging area on Beach loop, total rights-of-way and staging area 2.0 acres

Oregon State Parks- beach and foredune areas on west boundary of all properties

Site-specific Solutions: The City of Bandon owns a narrow gravel access road and adjacent large flat staging area that are critical points of access and mobilization for this cooperative project.

Homeowner #1, homeowner #4, and lower homeowner #3 and homeowner #2 properties will be important staging and grinding sites for manually cut or pulled gorse from steeper slopes on adjacent properties. The Condo Complex and homeowner #4 will have wet and riparian zones, as well as slopes requiring manual crews which will have to relocate cut piles to other suitable areas for grinding. Homeowner #2 and homeowner #3 need access through homeowner #4, and will have a combination of hand cutting, excavator and skid steer equipment as options and, homeowners #5, #6, #7, #8, #9 and #10 need access through homeowner #4, and have steep slopes and virtually no land suitable for grinding requiring use of adjacent properties. Oregon State Parks has foredune and wildlife management concerns, and there may be a tribal site within this area requiring special consideration.

Project Management: Cooperative gorse physical removal planning steps vital to project implementation will be overseen by the Vegetation Management Coordinator (VMC) who serves as the primary nexus for all parties. The VMC will allow for individual properties to act as a group through the physical removal phase including outreach, education, permits, bidding, division of costs and scheduling cooperative work for a given area. The VMC will provide and oversee standard written criteria for:

- A) Contacting Coquille Indian Tribe for culturally sensitive sites, and notifying city/county/state/federal agencies of riparian/wetland/wildlife sites and obtaining permits
- B) Joint memorandums of understanding or limited liability agreements between public/private parties for the purposes of access during the project
- C) Basic contracting standards for licensed contractors engaged in manual cutting, use of various equipment types and herbicide application for cut stump method

- D) Coordination of cooperative projects for the purpose of scheduling, staging, site management and clean up

SAMPLE Scope of Work, EXAMPLE ONLY

General Scope of Work:

Phase 1- Physical removal of gorse Fall 2020

Remove all gorse accessible by equipment and manual crews, grind on site in equipment accessible areas, cut stump herbicide application for manually cut steep areas only, fine grind standing gorse to flush where accessible or relocate manually cut gorse to common grinding sites away from structures for fine grinding and distribute grindings evenly over grind site.

- 1) Initiate joint agreement between all parties for contiguous access and staging for the period of physical removal, email draft agreements, and sign final cooperative agreements
- 2) Contact Coquille Tribe, check wetland/wildlife/habitat factors and notify correct agency, add individual management notes to plans for special sites
- 3) Identify key streets, rights-of-way or private parcels needed for access and cooperative grinding/staging sites, obtain city/state/private cooperative agreements if needed for access
- 4) Assist homeowner group in obtaining 3 bids from licensed contractors for equipment for grinding, pulling and manual removal to jointly manage removal on all contiguous private/public properties. Determine type of equipment best used for each area, where manual cutting is required on inaccessible steep slopes, where excavator or skid steer mounted grinding is possible and sites for relocating cut or pulled gorse for grinding, types of erosion control for areas where soil is exposed
- 5) Assist homeowner group in determining costs between property owners using checklist criteria including equipment access, possible grinding sites, and vertical slopes vs. flat areas, acreage, special management issues, density and size of gorse.
- 6) Provide contractors with BMPs and Vegetation Plant list to promote solid revegetation activities, such as, spreading of perennial rye grass seed or other erosion control measures

Phase 2- Herbicide application or manual removal Spring 2021

- 1) When seed bank and remaining crowns have new growth averaging 12-18", and before flowering, when possible, apply triclopyr product and surfactant according to label specifications as is suitable for the specific site.
- 2) If no herbicide is used, hand pull or cut new growth under 6" repeatedly and dispose of in plastic bags, or in covered or enclosed trailer to refuse disposal site
- 3) Seed perennial rye grass or wildflower mixes into bare areas, check for erosion and place loose grass hay over exposed soils
- 4) Optional: apply light fertilizer application to adjacent desirable vegetation to promote growth and spread into gorse-infested areas, seed perennial rye grass

Phase 3- Herbicide application or manual removal Assess what retreatment is necessary: Fall 2021, also Spring of 2022, and every fall thereafter.

1. When seed bank and remaining crowns have new growth averaging 12-18", and before flowering, when possible, apply triclopyr product and surfactant according to label specifications as is suitable for the specific site.
2. If no herbicide is used, hand pull or cut new growth under 6" repeatedly and dispose of in plastic bags or covered/enclosed trailer to refuse disposal site
3. Optional: Begin planting desirable woody vegetation into controlled areas

Draft Checklist- EXAMPLE ONLY

Site Review Checklist for City of Bandon District #:

Reviewed by: _____ **Date:** _____

Property Owner: _____

Tax Map #: _____ Tax Lot #: _____

Physical Address: _____

Mailing Address: _____

Email Address: _____ Best phone number: _____

Property use: () Vacant land () Full-time resident () Part-time resident () Absentee
() Rental Property () Foreclosure () Owned by trust () Other: _____

Total acreage: _____ Nearest access road: _____ () Public () Private () None

Gorse Infestation: _____ % of acreage covered Height of gorse: _____ feet _____ inches
_____ % Equipment Accessible _____ % Manual crew accessible _____ % Not accessible

Terrain Description: _____

Slopes: _____ % of property at _____ degree slope / _____ % of property at _____ degree slope

Flat: _____ % of property flat or less than 10% slope/ Structures: _____ % of property

Water:() Yes () No _____ % of property/ Type: () Spring () Creek () River () Pond/Wetland

Special considerations:() Cliffs () Large rocks () Wildlife () Cultural site () Erosion

Other: _____

Notifications needed: () City of Bandon () Coquille Indian Tribe () Port of Bandon

() Coos County Weed Board () Coos Watershed () Coquille Watershed () Curry Watershed

() EDRR Strike Team () Oregon Division of State Lands () Oregon State Parks () Oregon Dept. of Forestry () Oregon State University () Bureau of Land Management () U.S.F.W.

() Adjacent property owners:

(Please list names & addresses) _____

() Other potential cooperating properties to consider in this plan:

(Please list names & addresses) _____

Has this property owner attended GAG outreach events/public forums? () Yes () No

Has this property owner visited the GAG website or demonstration site? () Yes () No

Will this property owner be able to access email and the internet? () Yes () No

Will this owner allow grinding of their gorse () or others' gorse () on their property?

Will this owner allow access through their property for other properties? () Yes () No

Will this owner allow herbicide applications on their property? () Yes () No

Will this owner allow herbicide application on adjacent properties? () Yes () No

Is this owner interested in cost-share options with matching commitment? () Yes () No

Is this owner interested in Firewise information or outreach by CFPA? () Yes () No

Does this property have other Coos County T-List noxious weeds present? () Yes () No

(To identify other T-listed weed species contact: Coos Watershed Assoc. or Coquille Watershed Assoc. or Curry SWCD)*

Please list follow-up information needed:

() GAG Info () GAG Contractor list () GAG Herbicide list () GAG Vegetation Plant List () GAG or Coos County cost-share info () Firewise () EDRR or T-List info