



Purpose: This checklist is intended to assist with the development and review process for the Invasive Plant Control Plans required to meet the 314 Brush Management and 315 Herbaceous Weed Control conservation practice standards. There are numerous important elements to these plans that need to be fully described and evaluated and this checklist should help to assure a complete package for the landowner, any agency reviewer (e.g. DEC Wetlands Division) and for the licensed pesticide applicator who will review and sign the plan.

Site Description: This will be found on page one of Habitat Plan Template. When the Habitat Plan is not required (e.g. for forestry projects) or when the elements found below are not included in the Habitat Plan, a site description will need to be developed. The optional Word Version of the VT NRCS Invasive Plant Control Plan Template has a space for Site Description.

- ___ General description of the property, land cover/use, forest type, seral stage (~ age)
- ___ Description of sensitive resources on treatment area, on parcel or nearby. Note presence or absence. If present, document size, location, type, etc. as it relates to treatment.
 - Surface waters (streams, ponds, lakes)
 - See ANR NR Atlas Basemap Data layer set (Stream, Waterbody)
 - Wetlands (state mapped and unmapped including seeps, vernal pools)
 - See ANR NR Atlas Watershed Protection layer set (Wetlands – VSWI)
 - Private wells, Public Water Sources, Source Protection Areas (SPA) Surface and Groundwater
 - See ANR NR Atlas Drinking Water and Groundwater Protection layer set
 - Uncommon, Rare, T+E Species/Natural Communities
 - See ANR NR Atlas Fish and Wildlife layer set

Invasive Plant Description

- ___ Listing of all species of invasive plants found on site and to be controlled
- ___ Description of plant size/age in treatment context (DBH, height, size of canopies, etc.)
- ___ Description of location of plants/populations on the property
- ___ Description of coverage (~ acreage and density/% cover) within the property (and adjacent parcels if known) and within treatment area

Invasive Plant Control Goal

- ___ Description of goal for control on site (eradication/control). Will all plants/areas be treated? Minimum control is 90% reduction of existing invasives on site after first application.



Control Strategies for the Site

- ___ Description of planned practices or managements (and scheduled dates) that could affect invasive plant control. Examples may include Mast Tree Release or timber harvest. Both will involve cutting trees that will provide more sunlight/resources to invasive plants in understory.
- ___ Description of methods used to treat invasive plants. Include general treatment methods, ideal timing of treatments, equipment, disposal methods. See Species Info Sheets.
- ___ Description of any protection strategies for sensitive resources. When applicable, clearly state that plan will need to be reviewed by VT ANR DEC Wetlands Division.
- ___ WinPST interactions completed and included. Not required where only herbicide is Glyphosate based.

Re-Vegetation

- ___ Description of any re-vegetation techniques necessary. Natural regeneration is very common but for some herbaceous treatments exposed soil may be a concern.

Monitoring Plan

- ___ Description of any monitoring above and beyond the standard statement.

Invasive Plant Control Map: When the plan will be reviewed by a partner or other agency, be sure to include the location information beyond what is standard for Customer Service Toolkit Maps. This will assure partners or other agency personnel can locate the property. Note: All Layers are available internally through USDA Service Center or through the ANR Natural Resources Atlas. <http://anrmaps.vermont.gov/websites/anra/>

- ___ Landowner Name and Location (Town, E911 Address), North Arrow, Legend, and Scale. Consider additional location map.

___ GIS Layers:

- Aerial Photo and Property Boundaries (preferably not just town parcel maps)
- Treatment Area Polygons
- Surface Waters – See Site Description Page 1
- Wetlands - See Site Description Page 1
- Wells and Public Water Supplies – See Site Description Page 1
- Uncommon, Rare, T+E Species/Natural Communities – See Site Description Page 1