Documentation of Initial Considerations and Protocol Decisions

Use this form to document your discussions and decisions. Skip questions that you're not ready to answer. The blanks will remind you to answer the questions over time.

1. What Park units will you survey?

2. What areas within Park Units are the highest priority?

3. How many miles of roads and trails fall within the areas identified in question 2?

4. How many days might it take to survey the high priority areas for the first time? How many surveyors do you anticipate using for those days?

5. When will surveys occur, based on the habitat of the high priority areas and phenology of target species?

   - ☐ Year round?
   - ☐ Spring
   - ☐ Summer
   - ☐ Fall
   - ☐ Winter

   Notes

6. Will you perform treatments on surveys? Document any decisions regarding time to spend, limitations regarding propagules or species.

7. Who will perform surveys?

8. How often will you provide training?

9. Who will manage and analyze the data?

10. Protocol Decisions

    a. Points and/or Polygons – Note whether you will use autogeneration options and how to assign gross area if using points.
    b. What inter-patch distance will you use to denote distinct patches of the same species?

c. How will you document survey and and labor time? For example, does time start from the duty station or the field site?
d. Which attributes will you require for surveys? Populate the table below. Note any field that may be populated in the office and therefore left off of data collection forms.

Weed Manager Fields	Shapefile Export Fields	Field Type	Field Description
Gross Area (M)	Gross_Area	Double	Size of the area where the population was observered - derived from radius value (square meters) . Autopopulated for polygons
Habitat	Habitat	Text	Habitat type the plant was detected in (e.g. Herbaceous wetland, Grassland, Coastal Scrub, etc.)
Latitude	Latitude	Double	Latitude (y) coordinates of species record. autopopulated
Longitude	Longitude	Double	Longitude (x) coordinates of species record. autopopulated
Management Status	Mgt_Status	Text	Specifies the status of the population (e.g. none, verified - population was verified, searched but not found, under management, extirpated)
Notes	Notes	Text	General notes about the record; publicly viewable
Number of Plants	NumPlants	Text	The estimated range of the number of plants at this location.
Observation Date	ObservDate	Date/Time	Date and time of record. Autopopulated.
Observer	Observer	Text	Name of the observer who entered the record. Autopopulated
Percent Cover	PctCover	Text	Percent cover of the plant in the patch
Phenology	Phenology	Text	The life stage for the population when detected (e.g. bolting, bud, dead/skeleton, flowering, mature, rosette, seed set, seedling) Early detection uses early onset of phenology. When 10% of the patch reaches a more advanced stage of phenology that value is selected. For example, if 10% of the population is flowering but 90% is bolting, flowering would be selected. Weed treatment teams not engaged in early detection apply a dominant phenology approach. In the previous example, those teams would record the population as bolting.
Taxon	SciName	Text	Scientific name of the species

Insert Your Species List Here: