

	Title: Corridor Management Guideline	
	Date: September 6, 2007	Revision: 01

I. Scope and Applicability

Corridor management activities will be conducted with consideration of the Karner blue butterfly (Kbb) and in a manner that will allow for continued beneficial disturbance management within the High Potential Range of the Kbb.

This guideline is applicable to all corridor management activities that may occur within the High Potential Range of the Kbb. Corridor management activities include routine, planned, and maintenance activities that may occur on utility rights-of-way, roadsides, logging roads, recreation trails and other linear features.

This guideline does not apply to construction activities, emergency situations, forestry management practices, and recreational management or conservation management practices.

II. General Requirements

- a. Pre-management surveys will be conducted prior to conducting management activities unless specifically detailed in a management protocol, emergency situations or in a specific conservation agreement (DNR's Implementing Agreement (IA) or other partner's Species and Habitat Conservation Agreement (SHCA)).
- b. Kbb and Kbb habitat surveys will be conducted following approved HCP monitoring guidelines and protocols.
- c. When Kbb are present, conservation measures described in approved HCP management guidelines and protocols will be followed.
- d. In addition, partners are required to follow any specific provisions in their conservation agreements (SHCAs or IA).

III. Specific Activities

See Corridor Management flow chart for process depiction

- a. If burning activities are to be used for corridor management the Burning Protocol will be implemented.
- b. If mowing, brushing, or hand cutting, is to be used, the Mowing and Brushing Protocol will be implemented.
- c. If cable plowing will be used the Cable Plowing Protocol will be implemented.
- d. If pesticides are to be applied for corridor management, the Pesticide Protocol will be implemented.

- e. If plowing snow on corridors the Snow Plowing Protocol will be implemented.
- f. If doing recreation trail or woods trail maintenance including grading, bulldozing, ditching, widening, re-routing of trails, etc., refer to Construction Management Guideline.
- g. For facility and equipment inspections the following is applicable:
 - i. All lupine areas will be avoided to the greatest extent practicable.
 - ii. Pre-management surveys are **not required**.
- h. For routine maintenance and construction activities that would result in *short term take* of occupied Kbb habitat that would *temporarily* remove all vegetation, but will be replaced within 5 years, follow the Construction Management Guideline.
- i. For construction or other activities that result in *permanent take* of occupied Kbb habitat, consult with DNR's HCP Coordinator as soon as possible to determine appropriate course of action.

IV. Referenced Documents

Manual of Control Techniques Recommended for Ecologically Invasive Plant Species Occurring in Karner Blue Butterfly Habitat (Larsen, et al January 2000)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan and Environmental Impact Statement, Appendix F. (March 2000)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan Prescribed Burning Protocol. (2006)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan Mowing and Brushing Protocol. (2006)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan Pesticide Use Protocol. (2006)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan Habitat Restoration Protocol. (2006)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan Snow Plowing Protocol. (2006)

Wisconsin Statewide Karner Blue Butterfly Habitat Conservation Plan Cable Plowing Protocol. (2006)

Corridor Management Flow Chart

