



**DRAFT**

# Solar Site Pollinator Habitat Planning and Assessment Form

*To be used in the process of site and seed mix planning/designing or site evaluation.*

1a. Percent of site with flowering plant species (select one)

- ☐ 1-15 percent 5 points
- ☐ 16-30 percent 10 points
- ☐ 31-45 percent 15 points
- ☐ 46-60 percent 20 points
- ☐ 61+ percent 25 points

1b. Flowering plant seed mix to be used  
(Points only for seed mix planning; add all that apply)

- ☐ Includes five or more plant species appropriate for the region or local habitat identified by USDA as beneficial to pollinators 5 points
- ☐ Amount of seed to be planted (lbs/acre) is determined according to seed provider's recommended application rate and/or planting density for planted species in the target area 5 points

2. Percent of site to be planted with native plant species (select one)

- ☐ 26-50 percent 5 points
- ☐ 51-75 percent 10 points
- ☐ 76-100 percent 15 points

3. Planned cover diversity within the ground cover area  
(# of flowering plant species that will constitute >2 percent cover each; select one)

- ☐ 1-9 species 5 points
- ☐ 10-19 species 10 points
- ☐ 20 or more species 15 points

4. Seasons that will have at least 3 blooming species with >2 percent cover each (add all that apply)

- ☐ Spring 10 points
- ☐ Early summer 5 points
- ☐ Late summer 5 points
- ☐ Fall 5 points

Total:

5. Observed nesting habitat within 0.25 miles (add all that apply)

- ☐ Bare ground with undisturbed, and/or well-drained soil 5 points
- ☐ Forest edge habitat 2 points
- ☐ Cavity nesting sites (e.g., dead trees, snags, fallen logs, shrubs) 2 points

Total:

6. Planned/existing management practices (add all that apply)

- ☐ Mowing occurs no more than once per year 5 points
- ☐ Detailed establishment plan 10 points
- ☐ Detailed monitoring plan 10 points
- ☐ Creation of nesting habitat features (e.g. boxes, tunnels) 0.2 points per

Total:

7. Vegetation "screen" adjacent to the solar site (add all that apply)

- ☐ At least 50% of screen area planted with flowering plant species 5 points
- ☐ At least 50% of screen area planted with native plant species 5 points

Total:

8. Signage/Education (add all that apply)

- ☐ Three or more signs legible at 40 feet stating pollinator habitat 10 points
- ☐ Bench and educational display suitable to outdoor conditions regarding the pollinator habitat 5 points

Total:

9. Pesticide risk

- ☐ Planned on-site insecticide use -40 points

Grand Total

**Meets Standard**

**70-84**

**Provides Exceptional Habitat**

**>85**

**Developer:** \_\_\_\_\_

**Project Location:** \_\_\_\_\_

**Project Size:** \_\_\_\_\_

**Target Seeding Date:** \_\_\_\_\_

Send completed forms to: MD Dept. of Agriculture, MD Dept. of  
Natural Resources PPRP

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