Programmatic Biological Assessment Species Consistency Evaluation Form
Upper Great Plains Region Wind Energy Development Program
Impact Information and Consistency Determination

Salt Creek tiger beetle (*Cicindela nevadica lincolniana*)

Project Name: _____

Company: _____

Best Management Practices

☐ All general BMPs, as stated in the final *Programmatic Environmental Impact Statement for the Upper Great Plains Region Wind Energy Program* and table 4.5-1 of the final *Programmatic Biological Assessment for the Upper Great Plains Region Wind Energy Program,* will be implemented where appropriate, during each phase of the project (i.e., site characterization, construction, operations, and decommissioning). Although not all-inclusive, several of the more important BMPs for the conservation of this species follow.

- ☐ Locate stationary construction equipment (e.g., compressors or generators) as far as practical from nearby sensitive receptors (saline wetlands, exposed saline mudflats, and saline mud banks of streams).
- ☐ Apply standard erosion control BMPs to all construction activities and disturbed areas (e.g., sediment traps, water barriers, erosion control matting) as applicable to minimize erosion and protect water quality.

Species-Specific Avoidance Measures

☐ Conduct preconstruction evaluations and/or surveys in areas of potential occurrence to identify suitable habitat and areas of occurrence within project boundaries.

☐ Do not site turbines, access roads, transmission line towers, or other project facilities within 1 mi (1.6 km) of occupied saline wetland and stream complexes.

☐ Do not site turbines, access roads, transmission line towers, or other project facilities within 1 mi (1.6 km) of designated critical habitat.

Species-Specific Minimization Measures

Should wind farms be developed near saline wetlands, measures should be taken to:

☐ Avoid changing existing surface water flows that would alter existing saline wetland habitat in the Salt Creek and Rock Creek watersheds.

☐ Avoid using herbicides or pesticides within occupied habitat within the current range of the Salt Creek tiger beetle within the State. Contact the local USFWS Ecological Services Field office to determine whether activities in the project area are within Salt Creek tiger beetle range or within occupied habitat. Applications should be made by appropriately licensed applicators where required and applied only in accordance with label and application permit directions and stipulations for terrestrial and aquatic applications. Limit pesticide use to non-persistent immobile pesticides.

Impact Information

Project within county with recorded Salt Creek tiger beetle?	☐ Yes	☐ No		
Preconstruction evaluations conducted with USFWS?	☐ Yes	☐ No	Dates:	_____
Parties involved:	_____			
Suitable saline wetland and stream complex habitat (i.e., Salt Creek or Rock Creek watersheds, NE) in or near project footprint?	☐ Yes	☐ No		
Distance from suitable habitat:	_____ Miles			
Distance from designated critical habitat:	_____ Miles			
Has habitat been surveyed to protocol?	☐ Yes	☐ No	Dates of survey:	_____
Result of survey:	☐ Occupied (species detected)		☐ Not occupied (species not detected)	
Map of project footprint and species habitat attached?	☐ Yes	☐ No		

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Effects—Explanation of consistency determination with programmatic effects determination of "may affect, not likely to adversely affect" or "no effect":