

Nationwide Monarch Butterfly Candidate Conservation Agreement for Energy and Transportation Lands

Implementation Plan

I. Roles and Responsibilities

Organization Name, and all applicable individuals involved in the conservation measures:

Partner Organization Name: Energy Company

<p>Implementation Oversight Contact: Address: Phone Number: E-mail:</p>	<p>Jane Doe 123 Corporate Drive, Sunnyville, VA 12345 (555) 555-5555 jane.doe@energyco.com</p>
<p>Vegetation Management Contact: Address: Phone Number: E-mail:</p>	
<p>Environmental Department Contact: Address: Phone Number: E-mail:</p>	
<p>Corporate Communications Contact: Address: Phone Number: E-mail:</p>	

II. Implementation of the Agreement

General timing and prescriptions for conservation measures:

Energy Company envisions achieving adopted acres targets through a combination of targeted herbicide use, native seed applications, and idle land set-asides. All conservation measures will be implemented in accordance with all company policies, procedures, and specifications.

Targeted herbicide use will be conducted by licensed and trained pesticide applicators. Targeted herbicide treatments may consist of targeted foliar treatments, cut-stump treatments, and basal treatments. General treatment timing varies by application:

Foliar = May 1 through September 30

Cut stump = Year-round

Basal = Year-round

Targeted herbicide applications will consist of individual applicators using hand-directed equipment to apply herbicides to targeted vegetation in a manner that minimizes application to off-target vegetation. All herbicides will be applied according to the manufacturer's label and accompanying rates and methods.

Native seed mix applications will be applied as part of final restoration to areas of ground disturbance exposed by construction and maintenance activities. Seed mixes will be provided by approved native seed vendors and consist of species native to the ecoregion and state where the planting occurs. All seed mixes will be installed by a qualified contractor with experience in native seed mix establishment. Mixes may be applied year round provided suitable site conditions are available. Although ideal seeding times are generally considered to be April/May and October/November.

Idle land set-asides will consist of locations previously maintained on the vegetation maintenance treatment cycle. Annually, the vegetation management program will provide the Implementation Oversight Contact a summary of lines treated in the prior 3 years. The Implementation Oversight Contact will then coordinate with construction management to determine which lines contained construction activities over the calendar year being reported. Lines (or segments of) that contained construction over that year will be removed from idle lands summarized. The remaining acres will be reported as idle land set-asides.

Timing expectations for tracking, monitoring, and reporting:

Tracking will be completed throughout the year as projects and maintenance locations are finalized. The project manager will report adopted acres achieved to the Implementation Oversight Contact, and include location, date completed, potential for CCAA Partner overlap, and information sources used to support the estimate. Idle lands will be summarized at the end of the calendar year as previously described. Tracking data will be entered in the master spreadsheet maintained by the Implementation Oversight Contact throughout the year as conservation actions are completed.

Monitoring will be conducted by work auditors, work planners, and environmental department staff as part of other work occurring in the area. The Implementation Oversight Contact will coordinate monitoring with staff as appropriate. Staff will notify the Implementation Oversight Contact of potential monitoring sites on upcoming projects and tasks. While monitoring is allowed at any time, the Energy Company prefers that

monitoring be conducted between July and end of September, to the extent practicable. Monitoring data will be recorded by Energy Company staff using Survey123 and Collector. If mobile connections are not available, then the tracking spreadsheet will be completed and provided to the Implementation Oversight Contact.

Reporting will be compiled in draft format by the Implementation Oversight Contact according to the following deadlines:

1. All tracking of conservation measures must be entered in by December 31, annually.
2. The internal review draft will be prepared no later than January 15 annually.
3. Internal review will be completed by no later than February 1, annually.
4. Final submittal of the report to UIC will be completed by no later than February 15 annually.

All dates are approximate and may vary from year to year.

Adopted acres target ramp up periods and targets (if applicable):

Based on Energy Company's Certification of Inclusion and accompanying application, the company is responsible for a minimum of 8,000 adopted acres annually. To achieve this target, the Energy Company will require 3 years to "ramp up" operations to achieve this target. In the interim, the Implementation Oversight Contact and supporting team members will train and coordinate CCAA-related expectations across departments. The interim period will also allow the company to transition and refine its tracking system relied upon for accurate recordkeeping.

In the interim "ramp up" period, we anticipate meeting the following intermediate adopted acres targets:

Year 1 = 1,000 acres

Year 2 = 4,000 acres

Year 3 = 8,000 acres

Internal review procedures within the Partner organization to ensure Section 7 and Section 106 compliance:

Section 7: The Energy Company will continue to comply with Section 7 procedures required by other Federal nexus, or avoidance and minimization measures, where applicable. Activities will be reviewed internally by the environmental department according to the Section 7 evaluation conducted by U.S. Fish and Wildlife Service in conjunction with the initial application review. Any activities determined through internal review to not avoid or minimize impacts may require additional Service coordination.

Section 106: The Energy Company will adhere to the guidelines outlined in the CCAA's Appendix C. Supplemental Information. As part of this procedure, the Energy Company will continue to conduct internal cultural resource database reviews and coordinate directly with SHPO, THPO's, or Federal agency HPO's as potential resources are identified or encountered.

Adherence to any applicable quality control procedures internal to the Partner organization:

All aspects of implementation will be implemented in accordance with all company policies, procedures, and specifications. The documents outline the required operating procedures and quality control methods required for all aspects of implementation, tracking, and reporting.

Funding for implementation (whether funding for conservation measures and other requirements comes from capital expenditures or operations and maintenance budgets):

Funding for implementation of the CCAA is provided through several funding accounts:

Asset management budgets provide time and resources to conduct routine vegetation management, which includes conservation measures such as targeted herbicide treatments, brush removal, and idle land set-asides.

Capital projects support vegetation management activities being completed in conjunction with capital project related work. Capital projects also typically result in more ground disturbing activities, resulting in more application of native seed mixes.

Departmental funds contribute to the annual administrative fee payment due annually from the date of our company's original application approval (August 1, annually).