

Supplemental Conservation Measures Eligible for Annual Fee Deduction

January 2021

Purpose and Need

Partners of the CCAA (or Agreement) that implement supplemental monarch conservation efforts are eligible for a reduction in the Annual Administration Fee. Supplemental conservation measures are activities that do not directly address key threats identified, but still provide important partnership and logistical contributions to the undertaking of this Agreement and monarch conservation. Five categories of supplemental measures are described in Section 6-4 of the CCAA. These categories include:

- 1) Spatially-focused conservation delivery,
- 2) Incorporate pollinator habitat IVM objectives,
- 3) Invasive species prevention best management practices (BMPs),
- 4) Additional pollinator habitat monitoring, and
- 5) Promote supplemental pollinator conservation.

Key Takeaways

1. The CCAA allows for Partners to implement supplemental conservation measures in order to be eligible for a deduction in the Annual Fee.
2. The CCAA has defined five categories of supplemental conservation measures that Partners may implement.
3. This document is designed to provide clarification on what is required of Partners when implementing these conservation measures to qualify for the Annual Fee deduction.

To be eligible for the annual fee deduction, Partners must describe within their annual compliance reports the supplemental conservation measures that were implemented in the year prior and how these measures meet the minimum requirements. The below table lists each supplemental conservation measure with a brief description of the minimum requirements to be eligible for the annual fee deduction, and an example of what could be included within the annual compliance report to document compliance. See Table 6-5 of the CCAA for a more detailed description of each supplemental measure.

Supplemental Measure	Examples of Possible Applications	Description of Minimum Requirement
Spatially-focused conservation delivery	Use of a spatial model to identify lands containing milkweed or diverse nectar plants and allow the Partner to prioritize or target conservation measures in areas where it will sustain suitable habitat or improve degraded conditions.	Within the annual report, identify the specific spatial tools or decision models used to identify monarch conservation priority areas with the targeted adopted acres. Provide the selected model (or an example of its use) to UIC or a link to where model can be located online. Describe how the results of these tools, models, or assessments informed monarch conservation or restoration activities on at least 50% of targeted adopted acres.
Incorporate pollinator habitat-focused objectives into integrated vegetation management operations	<p>Monarch habitat conservation objectives within an IVM plan may include language such as:</p> <p><i>Spans will maintain a minimum diversity of six native flowering plant species and less than 40% total cover by incompatible woody species.</i></p> <p><i>Spans will sustain a minimum density of at least 174 stems of milkweed per acre during the growing season across corridors surveyed annually.</i></p>	<p>Provide an example of the specific objectives that are included within an existing vegetation management specification, IVM plan, or comparable plan that specifies pollinator or monarch habitat conservation.</p> <p>The annual report should describe where the IVM objectives are documented and how they are used in work planning.</p>
Invasive species prevention best management practices	To prevent the spread of invasive species, all equipment in the field was thoroughly washed to remove any invasive species seeds or plant parts that were attached to the equipment. Any buildup of mud was also removed from equipment. Field staff tracked these efforts by recording the equipment cleaned, date, and location. Copies of these records have been included.	Provide documentation of the invasive species BMPs that are adopted by the Partner organization and/or its contractors. Describe how these BMPs were implemented within at least 50% of targeted adopted acres.

Supplemental Measure	Examples of Possible Applications	Description of Minimum Requirement
<p>Additional pollinator habitat monitoring</p>	<p>Of the required 50 sampling plots, the Tier 2 Pollinator Scorecard was completed for 10 of these plots. The results from the Pollinator Scorecard were used to identify several key threats to the pollinator habitat. One key threat was the encroachment of the woody invasive species common buckthorn. This information led to the chemical control of buckthorn within areas identified as potential monarch habitat. The completed Tier 2 Pollinator Scorecards are included within the annual report.</p>	<p>Implement additional pollinator habitat monitoring protocol on at least 10 of the CCAA-required sampling plots. The monitoring protocol may be one of the listed protocols in Table 6-5 of the CCAA or another protocol selected by the Partner.</p> <p>Partners must provide supplemental monitoring data to UIC and document in their annual report how the implementation of these additional pollinator habitat-monitoring protocols contributed to ongoing management decisions.</p>
<p>Promote supplemental landowner pollinator conservation efforts</p>	<p>A \$1,000 small grant was established and awarded to a community project that established a pollinator garden at the public library. The grant announcement, successful grant application, and summary of the completed project by the grant winner have been included.</p> <p>Additionally, we funded the installation of a pollinator garden at a local school. In the annual report, we have provided a description of the pollinator garden that was installed and have provided several photos documenting the installation.</p>	<p>Implement at least two outreach projects or activities that promote pollinator conservation to landowners within or adjacent to the enrolled lands. Alternatively, provide funding, resources, or expertise to two or more projects that promote, restore, or conserve monarch habitat.</p> <p>List and describe these actions within the annual report and any on the ground monarch habitat conservation/restoration that occurred.</p>