



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Green Bay Ecological Services Field Office
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In Reply Refer To:

February 13, 2019

Consultation Code: 03E17000-2019-SLI-0505

Event Code: 03E17000-2019-E-01117

Project Name: STH 60; 5190-07-00; STH 80 to USH 14; Richland County, WI

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The attached species list identifies any federally threatened, endangered, proposed and candidate species that may occur within the boundary of your proposed project or may be affected by your proposed project. The list also includes designated critical habitat if present within your proposed project area or affected by your project. This list is provided to you as the initial step of the consultation process required under section 7(c) of the Endangered Species Act, also referred to as Section 7 Consultation.

Section 7 of the Endangered Species Act of 1973 requires that actions authorized, funded, or carried out by Federal agencies not jeopardize federally threatened or endangered species or adversely modify designated critical habitat. To fulfill this mandate, Federal agencies (or their designated non-federal representative) must consult with the Service if they determine their project "may affect" listed species or critical habitat.

Under 50 CFR 402.12(e) (the regulations that implement Section 7 of the Endangered Species Act) the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally. You may verify the list by visiting the ECOS-IPaC website <http://ecos.fws.gov/ipac/> at regular intervals during project planning and implementation and completing the same process you used to receive the attached list. As an alternative, you may contact this Ecological Services Field Office for updates.

Please use the species list provided and visit the U.S. Fish and Wildlife Service's Region 3 Section 7 Technical Assistance website at - <http://www.fws.gov/midwest/endangered/section7/s7process/index.html>. This website contains step-by-step instructions which will help you determine if your project will have an adverse effect on listed species and will help lead you through the Section 7 process.

For all **wind energy projects** and **projects that include installing towers that use guy wires or are over 200 feet in height (e.g., communication towers)**, please contact this field office directly for assistance, even if no federally listed plants, animals or critical habitat are present within your proposed project or may be affected by your proposed project.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

Although no longer protected under the Endangered Species Act, be aware that bald eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*) and Migratory Bird Treaty Act (16 U.S.C. 703 *et seq.*), as are golden eagles. Projects affecting these species may require measures to avoid harming eagles or may require a permit. If your project is near an eagle nest or winter roost area, see our Eagle Permits website at <http://www.fws.gov/midwest/midwestbird/EaglePermits/index.html> to help you determine if you can avoid impacting eagles or if a permit may be necessary.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
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Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Green Bay Ecological Services Field Office

2661 Scott Tower Drive

New Franken, WI 54229-9565

(920) 866-1717

Project Summary

Consultation Code: 03E17000-2019-SLI-0505

Event Code: 03E17000-2019-E-01117

Project Name: STH 60; 5190-07-00; STH 80 to USH 14; Richland County, WI

Project Type: TRANSPORTATION

Project Description: WIS 60 is classified as a minor arterial highway under the Nation Highway System. This portion of the WIS 60 is not classified as a long-haul truck route but is a major east/west corridor that follows along the north side of the Wisconsin River. WIS 60 begins on the western side of the state near Prairie du Chien where it intersects with WIS 35 and then travels easterly to Port Washington on the east side of the state. The portion of WIS 60 in which the project resides is classified as a Scenic By-Way and follows along the north side of the Wisconsin River, with bluff lands to the north side of the highway. The project extends along the section of WIS 60 that runs from the intersection of WIS 80/WIS 60 near Muscoda, WI, easterly to where WIS 60 intersects with USH 14 in Gotham, WI.

WIS 60 was constructed in 1929 and has not seen any major reconstruction since being built. There has been some minor shoulder widening done over time with several structure replacements and box culvert extension. County forces have preformed routine maintenance work on the highway, but no major upgrades to the highway have been completed at this time. The most recent improvement project on WIS 60 was completed in 2002 with the replacement of the Indian Hollow Creek Box Culvert. This structure was designed to correct a deficient vertical sag over the structure, which will be corrected with this project.

The needs for this project are the following:

- Deteriorating pavement structure constructed in 1929.
 - Structures that have exceeded their life span with metal culvert pipe extensions that do not meet clear zone clearances.
 - Substandard Horizontal and Vertical Alignments
 - Substandard Roadway Cross Section (Clear Width – 22.0' driving surface, 2.0' shoulders)
 - Poor pavement condition that has been maintained to its maximum potential.
- o 1991 International Roughness Index (IRI) Urban - IRI: 1.69

The purpose of the project is to provide a uniform roadway cross section

throughout the project corridor along with replacement of all existing box culverts that remain that were constructed in 1929 to provide structures that meet current clear zone standards. In addition, the project will also correct where possible any substandard vertical and horizontal curves to provide a safer travel corridor for the public, while still maintain the scenic beauty of the area. This proposed project is project to be constructed in the year 2023.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/43.21263516185593N90.33021801124593W>



Counties: Richland, WI

Endangered Species Act Species

There is a total of 6 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Birds

NAME	STATUS
Whooping Crane <i>Grus americana</i> Population: U.S.A. (AL, AR, CO, FL, GA, ID, IL, IN, IA, KY, LA, MI, MN, MS, MO, NC, NM, OH, SC, TN, UT, VA, WI, WV, western half of WY) No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/758	Experimental Population, Non- Essential

Clams

NAME	STATUS
Higgins Eye (pearlymussel) <i>Lampsilis higginsii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5428	Endangered
Sheepnose Mussel <i>Plethobasus cyphus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6903	Endangered

Insects

NAME	STATUS
Hine's Emerald Dragonfly <i>Somatochlora hineana</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/7877	Endangered

Flowering Plants

NAME	STATUS
Northern Wild Monkshood <i>Aconitum noveboracense</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1450	Threatened

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.
