U.S. Fish & Wildlife Service



Apple Blossom Wind Project

Project Description

Apple Blossom Wind, LLC, a company held under AEP Renewables, (Applicant) has constructed and is currently operating the Apple Blossom Wind Project located about 3.0 miles from the Lake Huron shoreline in Huron County, Michigan. The Project consists of 29 turbines, producing up to 100 megawatts of electricity. The Project area contains approximately 3,438 acres. The Project transmits power into the Midwest Independent System Operator grid through a 4.8-mile overhead transmission line.

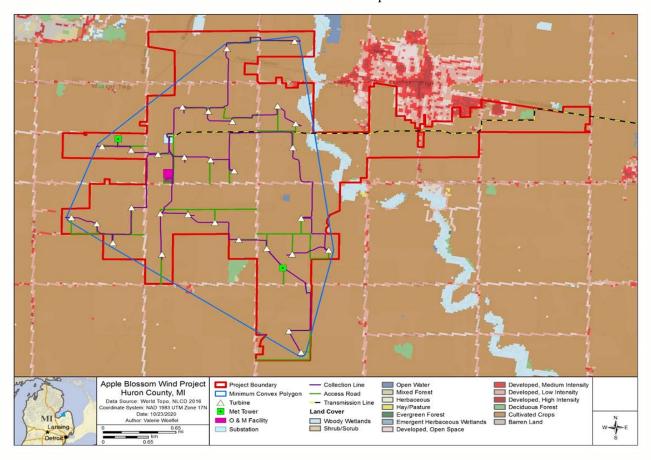
Potential Eagle Impacts

There may be incidental bald eagle injury and/or mortality due to the operation of the Project. Take, including killing of eagles, is prohibited by the Bald and Golden Eagle Protection Act without a permit. The U.S. Fish and Wildlife Service (Service) has been delegated the authority to issue eagle take permits, where the incidental take is associated with, but not the purpose of, an otherwise lawful activity, and is determined to be compatible with the preservation of eagles. The Service will issue incidental take permits for such take only after an applicant has committed to undertake all practical measures to avoid and minimize such take and mitigate

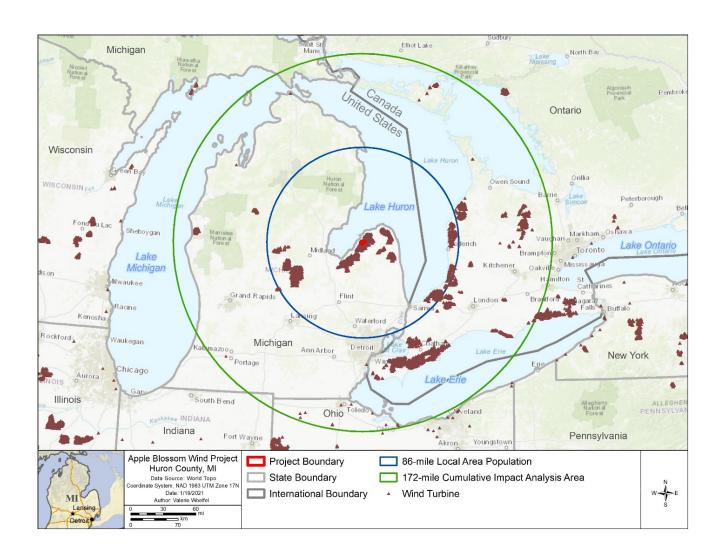
anticipated take in accordance with the regulations. We received an application for a 30-year incidental take permit from Apple Blossom Wind, LLC, for the Project. The Applicant has provided an Eagle Conservation Plan that summarizes project design, construction, and operational measures taken to avoid and minimize impacts to eagles. The Service has evaluated risks to eagles at the Project, and estimates that up to 151 bald eagles may be taken over the 30-year duration of the incidental take permit (based on an estimated annual take rate of 5.01 eagles per year). This take estimate will be revisited at 5-year intervals and updated with relevant monitoring information.

Project Review

The Service has an independent statutory responsibility under the National Environmental Policy Act (NEPA) to evaluate its own actions related to the Project, namely the possible issuance of an incidental take permit. A draft Environmental Assessment (EA) has been prepared to analyze the impacts associated with the proposed action. The EA evaluates the impact of issuing (and not issuing) an eagle take permit for the existing Project. We are providing the opportunity to comment on the EA; no permit decision will be made until after the NEPA process is complete.



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Should additional information be needed, please contact us at:

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