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Marissa Wright Towns: Goshen

Preliminary Site Assessment: 1880704887

Subject: 190 Sharon Tpke

Current data maintained by the Natural Diversity Database (NDDB) and housed in the DEEP ezFile portal, indicates that populations of the following State Endangered, Threatened, or Special Concern species (RCA Sec. 26-306) and/or Critical Habitats have been documented within or in close proximity to the area delineated. Please see the attached table for species and/or Critical Habitat information.

Please note that, for purposes of preliminary site assessments, certain sensitive species are not identified beyond their taxa. If additional information is required regarding sensitive species please email deep.nddbrequest@ct.gov, include a snapshot of your map (found at the end of this document), your last name, and the subject area town.

Please be advised that this is a preliminary assessment and not a Natural Diversity Database determination. The purpose of this information is to provide a general planning tool which identifies those species that have been reported and may occur on or near the mapped area. A more detailed application and review will be necessary to move forward with any environmental authorization, permit, license, or registration applications submitted to DEEP. If such review is required, please return to the DEEP's ezFile Portal and select Natural Diversity Database Review to begin the review process.

This Preliminary Site Assessment does not preclude the possibility that species not previously reported to the Natural Diversity Database may be encountered on the site. You are encouraged to report incidental observations to the Natural Diversity Database using the <u>appropriate survey form</u> and follow the instructions for submittal. We recommend field surveys be conducted in order to evaluate potential habitat and species presence. Field surveys should be performed by a qualified biologist with the appropriate scientific collecting permits at a time when these target species are identifiable. A report summarizing the results of such surveys should include:

- 1. Survey date(s) and duration
- 2. Site descriptions and photographs
- 3. List of component vascular plant and animal species within the survey area (including scientific binomials)
- 4. Data regarding population numbers and/or area occupied by State-listed species
- 5. Detailed maps of the area surveyed including the survey route and locations of State listed species
- 6. Statement/résumé indicating the biologist's qualifications

The site surveys report should be sent to the CT DEEP-NDDB Program (<u>deep.nddbrequest@ct.gov</u>) for further review by program biologists.

Natural Diversity Database information includes all information regarding listed species available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey and cooperating units of DEEP, land owners, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Database and accessed through the ezFile portal as it becomes available.

This letter is computer generated from our existing records and carries no signature. If however, any clarification/error is noted, or, if you have further questions, please contact the following:

CT DEEP Bureau of Natural Resources
Wildlife Division
Natural Diversity Database
79 Elm Street
Hartford, CT 06106-5127
(860) 424-3011
deep.nddbrequest@ct.gov

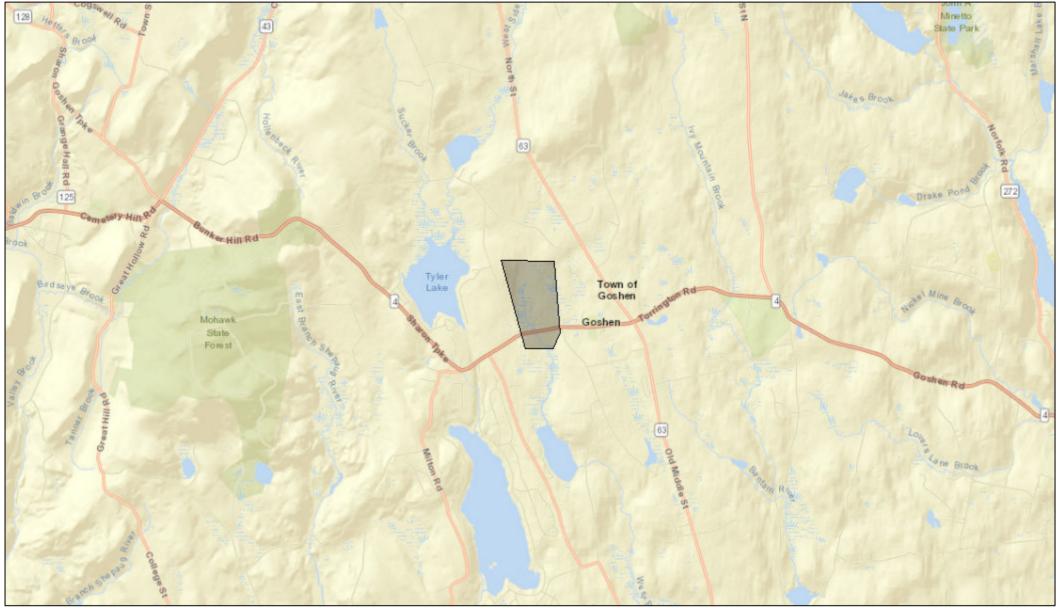
Please include a snapshot of the map, your last name, and the subject area town when you e-mail or write. Thank you for consulting the Natural Diversity Data Base.

Common Name	Sedge wren
Scientific Name	Cistothorus platensis
Taxa	bird
Status ¹	E
General Ecology	This species nests in dense, tall growths of sedges and grasses in wet meadows, hayfields, retired croplands, upland margins of ponds and marshes, coastal marshes, and sphagnum bogs. They breed between May-August. Reducing disturbance to any of these habitat in your project area and enhancing wetland function will benefit this bird.
Common Name	Bog willow
Scientific Name	Salix pedicellaris
Taxa	plant
Status ¹	E
General Ecology	Habitat: Rich fens and similar calcareous open wetlands. Blooms late Apr, May, early Jun.
Common Name	Hard-stemmed bulrush
Scientific Name	Schoenoplectus acutus
Taxa	plant
Status ¹	T
General Ecology	Habitat: calcareous marshes, pond and lake shores and littoral zones, grow well in water that remains up to 1 meter deep all or most of the year. Mature

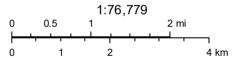
fruits: Aug, Sep

¹E = State Endangered, T = State Threatened, SC = State Special Concern, FE = Federally Endangered, FT = Federally Threatened, NA = Not applicable.

190 Sharon Tpke Map



January 4, 2024



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community