

Connecticut Airport Authority - Windham Airport

IPaC Trust Resource Report

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US Fish & Wildlife Service

IPaC Trust Resource Report



Project Description

NAME

Connecticut Airport Authority -
Windham Airport

PROJECT CODE

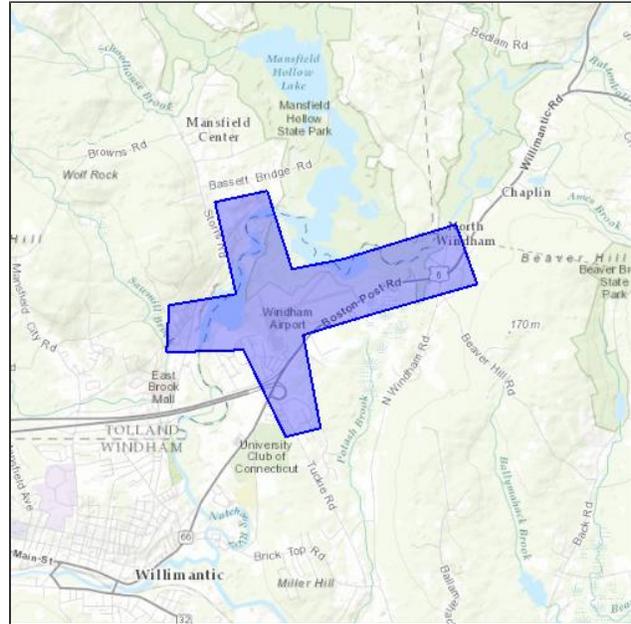
VFERF-G56IB-FRBGC-7JDZU-LKXRAU

LOCATION

Tolland and Windham counties,
Connecticut

DESCRIPTION

Environmental Assessment for
Obstruction Removal and Lighting



U.S. Fish & Wildlife Contact Information

Species in this report are managed by:

New England Ecological Services Field Office

70 Commercial Street, Suite 300

Concord, NH 03301-5094

(603) 223-2541

Endangered Species

Proposed, candidate, threatened, and endangered species that are managed by the [Endangered Species Program](#) and should be considered as part of an effect analysis for this project.

This unofficial species list is for informational purposes only and does not fulfill the requirements under [Section 7](#) of the Endangered Species Act, which states that Federal agencies are required to "request of the Secretary of Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action." This requirement applies to projects which are conducted, permitted or licensed by any Federal agency.

A letter from the local office and a species list which fulfills this requirement can be obtained by returning to this project on the IPaC website and requesting an Official Species List from the regulatory documents section.

Mammals

Northern Long-eared Bat *Myotis septentrionalis*

Threatened

CRITICAL HABITAT

No critical habitat has been designated for this species.

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?sPCODE=A0JE>

Critical Habitats

Potential effects to critical habitat(s) within the project area must be analyzed along with the endangered species themselves.

There is no critical habitat within this project area

Migratory Birds

Birds are protected by the [Migratory Bird Treaty Act](#) and the Bald and Golden Eagle Protection Act.

Any activity which results in the take of migratory birds or eagles is prohibited unless authorized by the U.S. Fish and Wildlife Service (1). There are no provisions for allowing the take of migratory birds that are unintentionally killed or injured.

You are responsible for complying with the appropriate regulations for the protection of birds as part of this project. This involves analyzing potential impacts and implementing appropriate conservation measures for all project activities.

<p>American Oystercatcher <i>Haematopus palliatus</i> Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0G8</p>	Bird of conservation concern
<p>American Bittern <i>Botaurus lentiginosus</i> Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0F3</p>	Bird of conservation concern
<p>Bald Eagle <i>Haliaeetus leucocephalus</i> Year-round https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B008</p>	Bird of conservation concern
<p>Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i> Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0HI</p>	Bird of conservation concern
<p>Blue-winged Warbler <i>Vermivora pinus</i> Season: Breeding</p>	Bird of conservation concern
<p>Canada Warbler <i>Wilsonia canadensis</i> Season: Breeding</p>	Bird of conservation concern
<p>Fox Sparrow <i>Passerella iliaca</i> Season: Wintering</p>	Bird of conservation concern
<p>Least Bittern <i>Ixobrychus exilis</i> Season: Breeding</p>	Bird of conservation concern
<p>Pied-billed Grebe <i>Podilymbus podiceps</i> Year-round</p>	Bird of conservation concern
<p>Prairie Warbler <i>Dendroica discolor</i> Season: Breeding</p>	Bird of conservation concern
<p>Purple Sandpiper <i>Calidris maritima</i> Season: Wintering</p>	Bird of conservation concern
<p>Rusty Blackbird <i>Euphagus carolinus</i> Season: Wintering</p>	Bird of conservation concern
<p>Short-eared Owl <i>Asio flammeus</i> Season: Wintering https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0HD</p>	Bird of conservation concern

Upland Sandpiper *Bartramia longicauda*

Season: Breeding

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0HC>

Bird of conservation concern

Wood Thrush *Hylocichla mustelina*

Season: Breeding

Bird of conservation concern

Worm Eating Warbler *Helmitheros vermivorum*

Season: Breeding

Bird of conservation concern

Refuges

Any activity proposed on [National Wildlife Refuge](#) lands must undergo a 'Compatibility Determination' conducted by the Refuge. If your project overlaps or otherwise impacts a Refuge, please contact that Refuge to discuss the authorization process.

Refuge data is unavailable at this time.

Wetlands

Impacts to [NWI wetlands](#) and other aquatic habitats from your project may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal Statutes.

Project proponents should discuss the relationship of these requirements to their project with the Regulatory Program of the appropriate [U.S. Army Corps of Engineers District](#).

DATA LIMITATIONS

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

DATA EXCLUSIONS

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

DATA PRECAUTIONS

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

Wetland data is unavailable at this time.

Species List for NDDB Request: Windham

Scientific Name	Common Name	State Status
Freshwater Community - Other Classification		
Acidic atlantic white cedar basin swamp	<null>	
Invertebrate Animal		
Alasmidonta varicosa	Brook floater	E
Apamea burgessi	Apamea moth	SC
Callophrys henrici	Henry's elfin	SC
Callophrys irus	Frosted elfin	T
Chaetagnaea cerata	Noctuid moth	SC
Chlosyne harrisii	Harris' checkerspot	SC*
Erynnis brizo	Sleepy duskywing	T
Erynnis horatius	Horace's duskywing	SC
Erynnis horatius	Horace's duskywing	SC
Euchlaena madusaria	Scrub euchlaena	SC
Eucrotopcnemis fimbriaris	Noctuid moth	SC
Gomphus adelphus	Mustached clubtail	T
Hetaerina americana	American rubyspot	T
Lepidolys perscripta	Noctuid moth	SC
Margaritifera margaritifera	Eastern pearl shell	SC
Schinia septentrionalis	Northern Flower Moth	Proposed as T
Schinia spinosae	Noctuid moth	SC
Zale obliqua	Noctuid moth	SC
Zanclognatha martha	Noctuid moth	T
Terrestrial Community - Other Classification		
Sand barren		<null>

E = Endangered, T = Threatened, SC = Special Concern, * Extirpated

Scientific Name	Common Name	State Status
Vascular Plant		
<i>Platanthera flava</i> var. <i>herbiola</i>	Pale green orchid	SC
Vertebrate Animal		
<i>Aegolius acadicus</i>	Northern saw-whet owl	SC
<i>Ammodramus savannarum</i>	Grasshopper sparrow	E
<i>Eremophila alpestris</i>	Horned lark	E
<i>Falco sparverius</i>	American kestrel	T
<i>Glyptemys insculpta</i>	Wood turtle	SC
<i>Heterodon platirhinos</i>	Eastern hognose snake	SC
<i>Passerculus sandwichensis</i>	Savannah sparrow	SC
<i>Sturnella magna</i>	Eastern meadowlark	SC
<i>Sylvilagus transitionalis</i>	New England Cottontail	Federal Candidate
<i>Thamnophis sauritus</i>	Eastern ribbon snake	SC
<i>Vermivora chrysoptera</i>	Golden-winged warbler	E