

II. Suggested Notice of Intent (NOI) Format

1. General facility information. Please provide the following information about the facility.

a) Name of facility: UMass Dartmouth Charlton College of Business		Mailing Address for the Facility: 285 Old Westport Road, North Dartmouth, MA 02747	
b) Location Address of the Facility (if different from mailing address):	Facility Location	Type of Business:	University
	longitude: 41 deg 37' 45" latitude: 71 deg 00' 28"	Facility SIC codes:	8221
c) Name of facility owner: UMass Dartmouth		Owner's email: pgeldmacher@umassd.edu	
Owner's Tel #: (508) 999-8938		Owner's Fax #: (508) 999-8120	
Address of owner (if different from facility address)			
Owner is (check one): 1. Federal _____ 2. State ☒ 3. Private _____ 4. Other _____ (Describe) _____			
Legal name of Operator, if not owner: Agostini Construction Co., Inc.			
Operator Contact Name: Kerrie Puglia			
Operator Tel Number: (401) 435-4848 Fax Number: (401) 438-9737			
Operator's email: kerriep@baconconstruction.com			
Operator Address (if different from owner)			
243 Narragansett Park Dr. East Providence, RI 02916			
d) Attach a topographic map indicating the location of the facility and the outfall(s) to the receiving water. Map attached? <u>Yes</u>			
e) Check Yes or No for the following:			
1. Has a prior NPDES permit been granted for the discharge? Yes _____ No ☒ If Yes, Permit Number: _____			
2. Is the discharge a "new discharger" as defined by 40 CFR Section 122.2? Yes _____ No ☒			
3. Is the facility covered by an individual NPDES permit? Yes _____ No ☒ If Yes, Permit Number _____			
4. Is there a pending application on file with EPA for this discharge? Yes _____ No ☒ If Yes, date of submittal: _____			

2. Discharge information. Please provide information about the discharge, (attaching additional sheets as needed)

a) Name of receiving water into which discharge will occur: Unnamed wetland southeast of campus
State Water Quality Classification: Not Classified Freshwater: x Marine Water: _____

- b) Describe the discharge activities for which the owner/applicant is seeking coverage:
- ✓ 1. Construction dewatering of groundwater intrusion and/or storm water accumulation.
 - 2. Short-term or long-term dewatering of foundation sumps.
 - 3. Other.

c) Number of outfalls 1

For each outfall:

d) Estimate the maximum daily and average monthly flow of the discharge (in gallons per day – GPD). Max Daily Flow 1,000 GPD
Average Monthly Flow 2,000 GPD

e.) What is the maximum and minimum monthly pH of the discharge (in s.u.)? Max pH 7.5 Min pH 6.5

f.) Identify the source of the discharge (i.e. potable water, surface water, or groundwater). If groundwater, the facility shall submit effluent test results, as required in Section 4.4.5 of the General Permit. Surface water

g.) What treatment does the wastewater receive prior to discharge? Filter thru a silt sac prior to discharge

h.) Is the discharge continuous? Yes _____ No ✓ If no, is the discharge periodic (P) (occurs regularly, i.e., monthly or seasonally, but is not continuous all year) or intermittent (I) (occurs sometimes but not regularly) or both (B) I

If (P), number of days or months per year of the discharge _____ and the specific months of discharge _____;

If (I), number of days/year there is a discharge 10 days

Is the discharge temporary? Yes ✓ No _____

If yes, approximate start date of dewatering 07/20/15 approximate end date of dewatering 07/20/16 only if needed for utility work

i.) Latitude and longitude of each discharge within 100 feet (See http://www.epa.gov/tri/report/siting_tool): Outfall 1: long. 71d00'22.56"W lat. 41d37'42.11"N; Outfall 2: long. _____ lat. _____; Outfall 3: long. _____ lat. _____.

j.) If the source of the discharge is potable water, please provide the reported or calculated seven day-ten year low flow (7Q10) of the receiving water and attach any calculation sheets used to support stream flow and dilution calculations N/A cfs

(See Appendix VII for equations and additional information)

MASSACHUSETTS FACILITIES: See Section 3.4 and Appendix 1 of the General Permit for more information on Areas of Critical Environmental Concern (ACEC):

- k.) Does the discharge occur in an ACEC? Yes _____ No ✓
If yes, provide the name of the ACEC: _____

3. Contaminant Information

- a) Are any pH neutralization and/or dechlorination chemicals used in the discharge? If so, include the chemical name and manufacturer; maximum and average daily quantity used as well as the maximum and average daily expected concentrations (mg/l) in the discharge, and the vendor's reported aquatic toxicity (NOAEL and/or LC₅₀ in percent for aquatic organism(s)). None used
- b) Please report any known remediation activities or water-quality issues in the vicinity of the discharge. None

4. Determination of Endangered Species Act Eligibility: Provide documentation of ESA eligibility as required at Part 3.4 and Appendix IV. In addition, respond to the following questions.

- a) Which of the three eligibility criteria listed in Appendix IV, Criterion (A, B, or C) have you met? A _____
- b) Please attach documentation with your NOI supporting your response. Please see Appendix IV for acceptable documentation

5. Documentation of National Historic Preservation Act requirements: Please respond to the following questions:

- a) See Screening Process in Appendix III and respond to questions regarding your site and any historic properties listed or eligible for listing on the National Register of Historic Places. Question 1: Yes ✓ No _____ ; Question 2: No ✓ Yes _____
- b) Have any State or Tribal historic preservation officers been consulted in this determination? Yes _____ or No ✓ If yes, attach the results of the consultation(s).
- c) Which of the three National Historic Preservation Act eligibility criterion listed in Appendix III, Criterion (A, B, or C) have you met? A _____
- d) Is the project located on property of religious or cultural significance to an Indian Tribe? Yes _____ or No ✓ If yes, provide that name of the Indian Tribe associated with the property. _____

6. Supplemental Information: Please provide any supplemental information. Attach any analytical data used to support the application. Attach any certification(s) required by the general permit

7. Signature Requirements: The Notice of Intent must be signed by the operator in accordance with the signatory requirements of 40 CFR Section 122.22 (see below) including the following certification:

I certify under penalty of law that (1) no biocides or other chemical additives except for those used for pH adjustment and/or dechlorination are used in the dewatering system; (2) the discharge consists solely of dewatering and authorized pH adjustment and/or dechlorination chemicals; (3) the discharge does not come in contact with any raw materials, intermediate product, water product or finished product; (4) if the discharge of dewatering subsequently mixes with other permitted wastewater (i.e. stormwater) prior to discharging to the receiving water, any monitoring provided under this permit will be only for dewatering discharge; (5) where applicable, the facility has complied with the requirements of this permit specific to the Endangered Species Act and National Historic Preservation Act; and (6) this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted.

Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Facility Name: UMass Dartmouth Charlton College of Business

Operator signature:

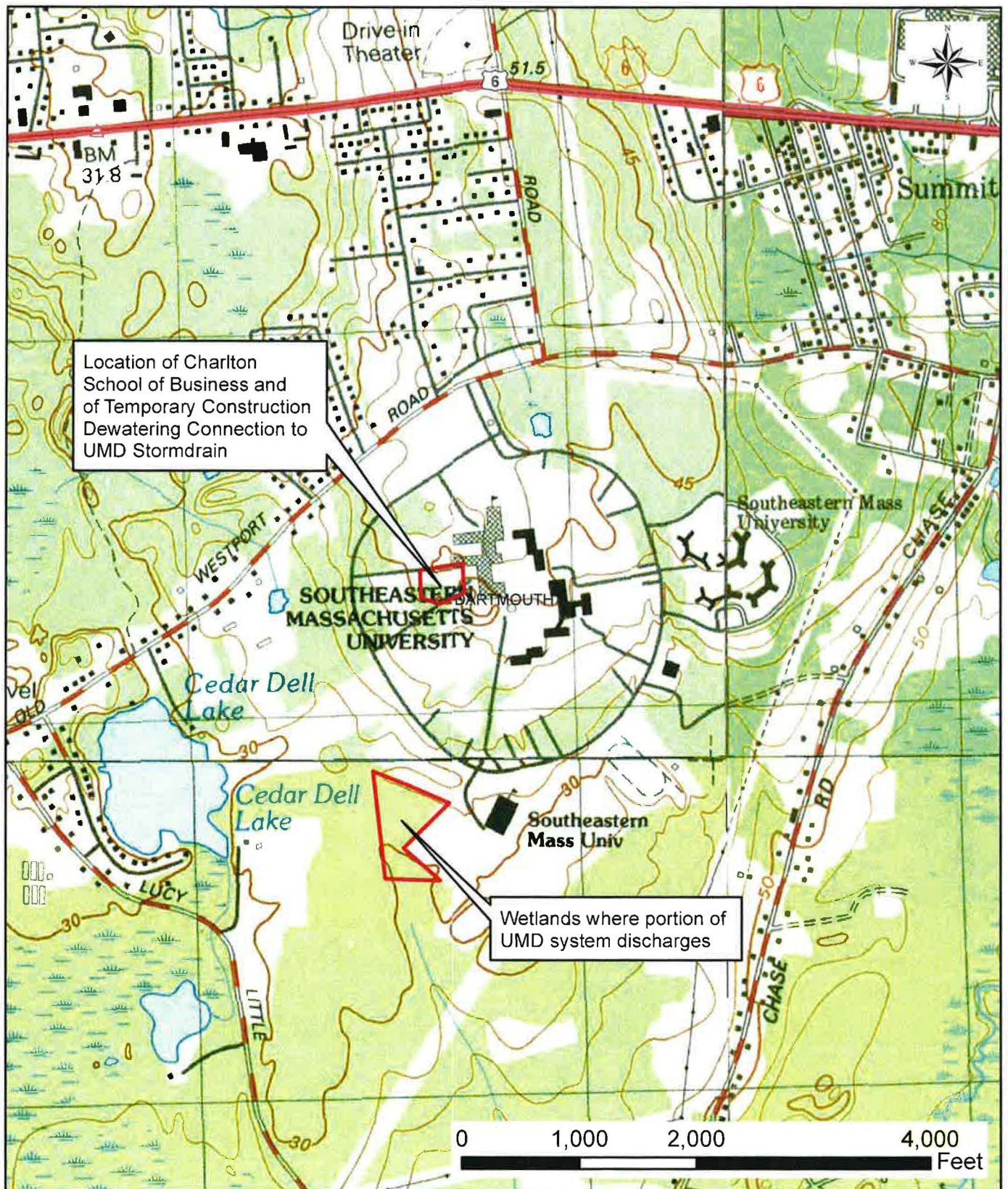


Print Full Name and Title: Steven J. Agostini, President

Date: 12/3/15

Federal regulations require this application to be signed as follows:

1. For a corporation, by a principal executive officer of at least the level of vice president;
2. For partnership or sole proprietorship, by a general partner or the proprietor, respectively, or,
3. For a municipality, State, Federal or other public facility, by either a principal executive officer or ranking elected official.



USGS Locus

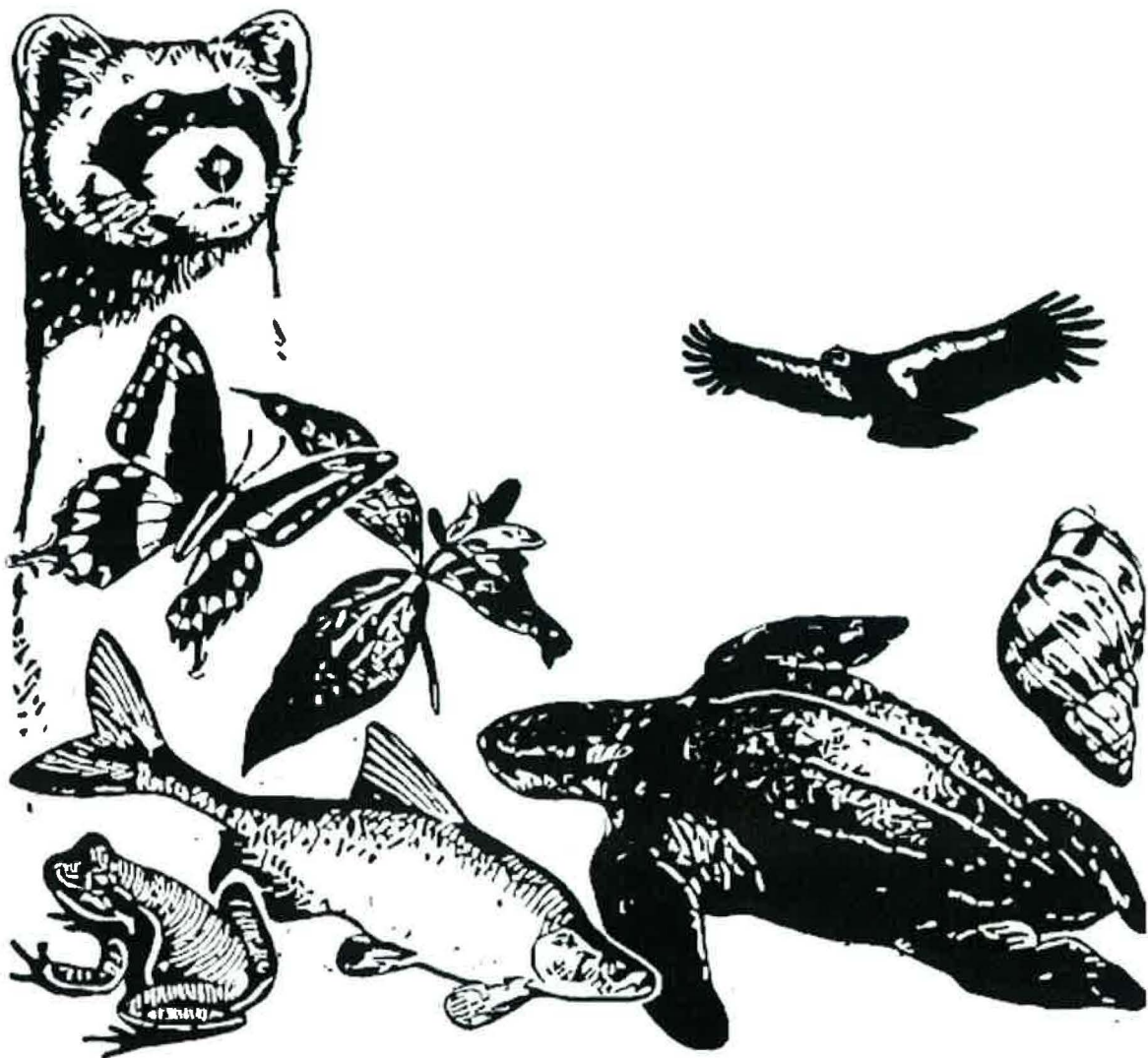
University of Massachusetts Dartmouth, Charlton
Dartmouth, Massachusetts

UMass Dartmouth Charlton College of Business Expansion

IPaC Trust Resource Report

Generated November 16, 2015 01:37 PM MST

This report is for informational purposes only and should not be used for planning or analyzing project-level impacts. For projects that require FWS review, please return to this project on the IPaC website and request an official species list from the Regulatory Documents page.



US Fish & Wildlife Service

IPaC Trust Resource Report



Project Description

NAME

UMass Dartmouth Charlton College of
Business Expansion

PROJECT CODE

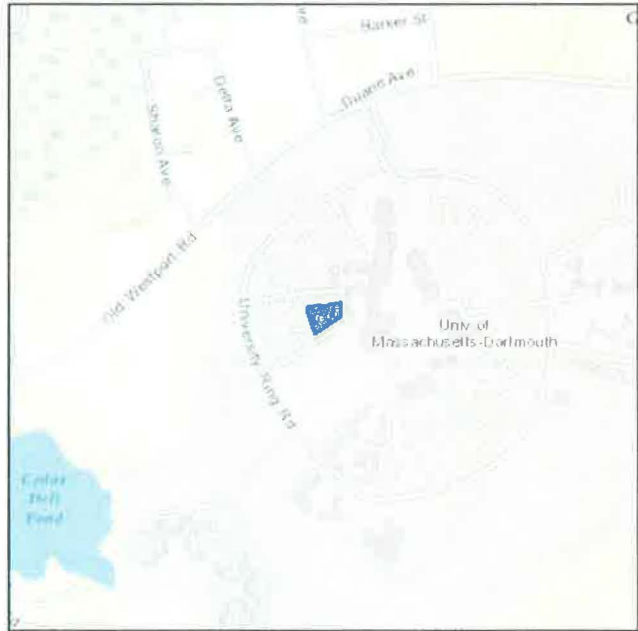
X5GXO-IMS5J-CR5JV-7LYEQ-FSBKQE

LOCATION

Bristol County, Massachusetts

DESCRIPTION

No description provided



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 on the Regulatory Documents page.

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.

American Oystercatcher *Haematopus palliatus*

Season: Breeding

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0G8>

Bird of conservation concern

American Bittern *Botaurus lentiginosus*

Season: Breeding

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0F3>

Bird of conservation concern

Bald Eagle *Haliaeetus leucocephalus*

Year-round

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B008>

Bird of conservation concern

Black-billed Cuckoo *Coccyzus erythrophthalmus*

Season: Breeding

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0H1>

Bird of conservation concern

Blue-winged Warbler *Vermivora pinus*

Season: Breeding

Bird of conservation concern

Canada Warbler *Wilsonia canadensis*

Season: Breeding

Bird of conservation concern

Fox Sparrow *Passerella iliaca*

Season: Wintering

Bird of conservation concern

Hudsonian Godwit *Limosa haemastica*

Season: Migrating

Bird of conservation concern

Least Bittern *Ixobrychus exilis*

Season: Breeding

Bird of conservation concern

Least Tern *Sterna antillarum*

Season: Breeding

Bird of conservation concern

Pied-billed Grebe *Podilymbus podiceps*

Year-round

Bird of conservation concern

Prairie Warbler *Dendroica discolor*

Season: Breeding

Bird of conservation concern

Purple Sandpiper *Calidris maritima*

Season: Wintering

Bird of conservation concern

Rusty Blackbird *Euphagus carolinus*

Season: Wintering

Bird of conservation concern

Saltmarsh Sparrow *Ammodramus caudacutus*

Season: Breeding

Bird of conservation concern

Seaside Sparrow *Ammodramus maritimus*

Season: Breeding

Bird of conservation concern

Short-eared Owl *Asio flammeus*

Season: Wintering

Bird of conservation concern

<https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0HD>**Snowy Egret** *Egretta thula*

Season: Breeding

Bird of conservation concern

Upland Sandpiper *Bartramia longicauda*

Season: Breeding

Bird of conservation concern

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

There are no refuges within this project area

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.

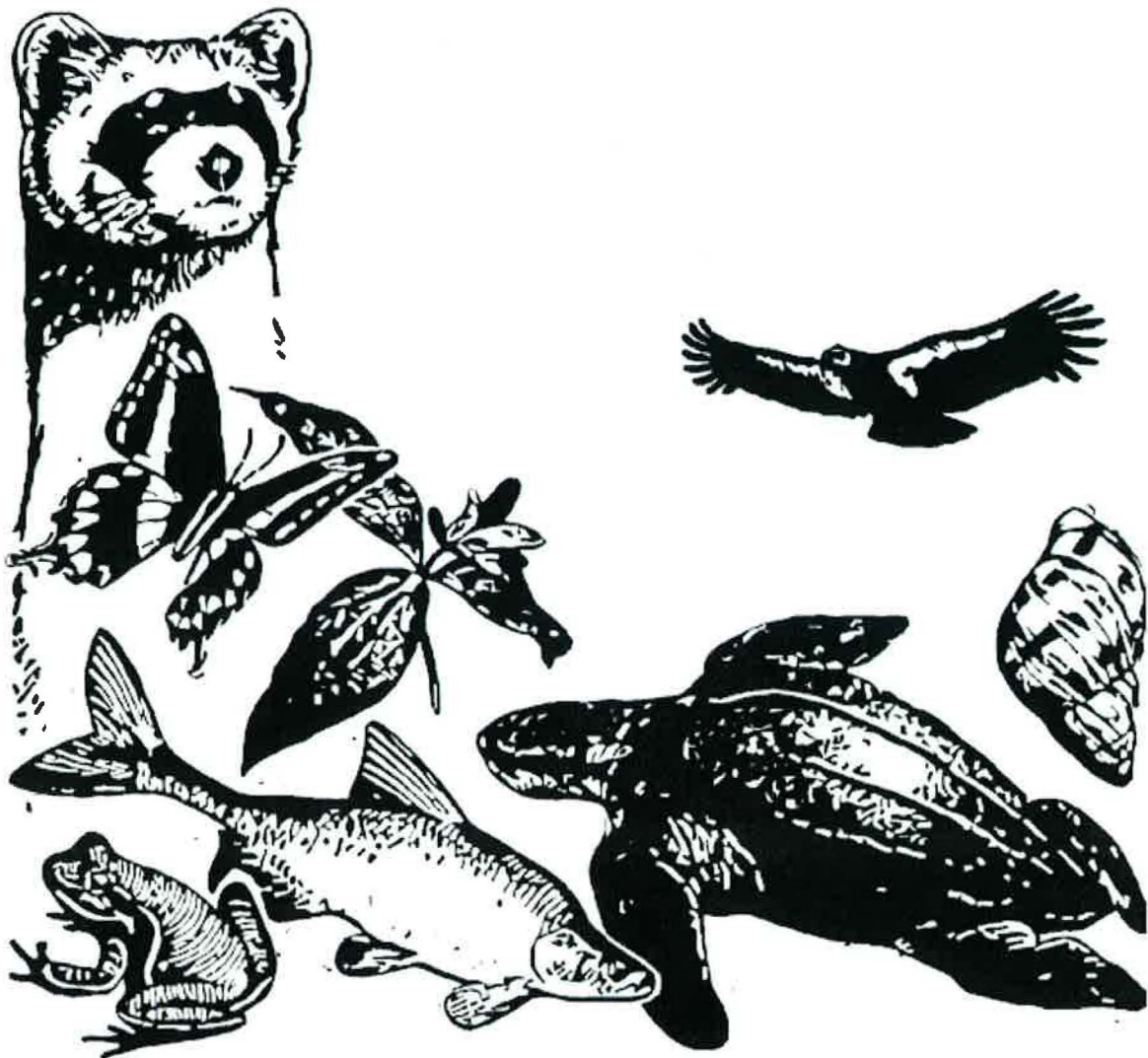
Wetland data is unavailable at this time.

UMass Dartmouth Chalton College of Business Expansion

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Generated December 03, 2015 12:22 PM MST

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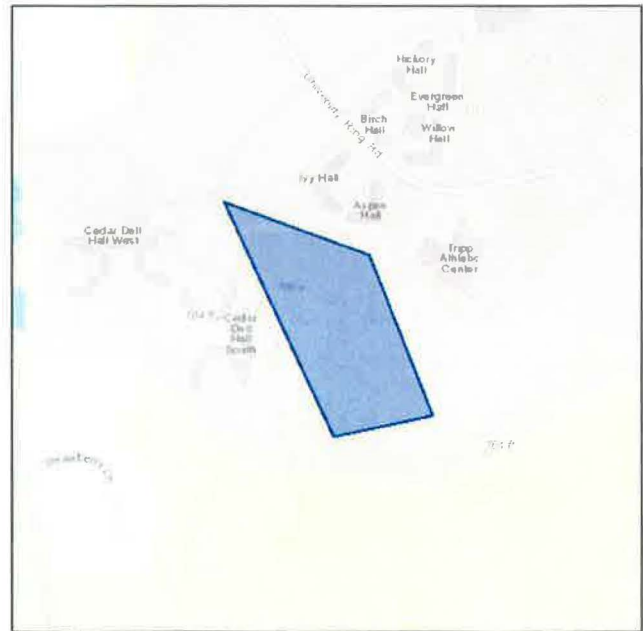
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Threatened

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American Oystercatcher <i>Haematopus palliatus</i>	Bird of conservation concern
Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0G8	
American Bittern <i>Botaurus lentiginosus</i>	Bird of conservation concern
Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0F3	
Bald Eagle <i>Haliaeetus leucocephalus</i>	Bird of conservation concern
Year-round https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B008	
Black-billed Cuckoo <i>Coccyzus erythrophthalmus</i>	Bird of conservation concern
Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0HI	
Blue-winged Warbler <i>Vermivora pinus</i>	Bird of conservation concern
Season: Breeding	
Canada Warbler <i>Wilsonia canadensis</i>	Bird of conservation concern
Season: Breeding	
Fox Sparrow <i>Passerella iliaca</i>	Bird of conservation concern
Season: Wintering	
Hudsonian Godwit <i>Limosa haemastica</i>	Bird of conservation concern
Season: Migrating	
Least Bittern <i>Ixobrychus exilis</i>	Bird of conservation concern
Season: Breeding	
Least Tern <i>Sterna antillarum</i>	Bird of conservation concern
Season: Breeding	
Peregrine Falcon <i>Falco peregrinus</i>	Bird of conservation concern
Season: Wintering https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0FU	
Pied-billed Grebe <i>Podilymbus podiceps</i>	Bird of conservation concern
Year-round	
Prairie Warbler <i>Dendroica discolor</i>	Bird of conservation concern
Season: Breeding	
Purple Sandpiper <i>Calidris maritima</i>	Bird of conservation concern
Season: Wintering	

Rusty Blackbird <i>Euphagus carolinus</i> Season: Wintering	Bird of conservation concern
Saltmarsh Sparrow <i>Ammodramus caudacutus</i> Season: Breeding	Bird of conservation concern
Seaside Sparrow <i>Ammodramus maritimus</i> Season: Breeding	Bird of conservation concern
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Snowy Egret <i>Egretta thula</i> Season: Breeding	Bird of conservation concern
Upland Sandpiper <i>Bartramia longicauda</i> Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0HC	Bird of conservation concern
Willow Flycatcher <i>Empidonax traillii</i> Season: Breeding https://ecos.fws.gov/speciesProfile/profile/speciesProfile.action?spcode=B0F6	Bird of conservation concern
Wood Thrush <i>Hylocichla mustelina</i> Season: Breeding	Bird of conservation concern
Worm Eating Warbler <i>Helminthos vermivorum</i> Season: Breeding	Bird of conservation concern

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Freshwater Forested/shrub Wetland

PFO1/4Ed

3.0 acres

PFO1Ed

1.87 acres