U.S. ARMY CORPS OF ENGINEERS NEW ENGLAND DISTRICT (CENAE) REGULATORY DIVISION

PAUL SILVA, PROJECT MANAGER ANDREA WILLIAMS, PROJECT MANAGER CT/RI SECTION, REGULATORY DIVISION

MARCH 5, 2025













- Regulatory Division
- Authorities & Overview
- Connecticut General Permit
- Section 106

OUTLINE

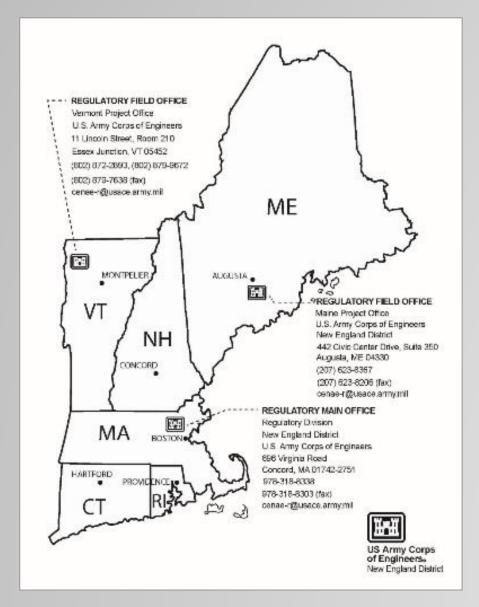
- Threatened & Endangered Species
- **Essential Fish Habitat**
- Compensatory Mitigation
- Regulatory Request System (RRS)





REGULATORY DIVISION OVERVIEW PROFILE





- 6 New England states
- 64-member interdisciplinary staff: biologists, civil & env. engineers, planners, physical scientists, admin
- Actions completed: 5000+/year (GPs, SPs, compliance, enforcement, NPRs, modifications, preapps, JDs)
- Permit actions: 2500+/year
- >85% of permit actions in <60 days

REGULATORY DIVISION OVERVIEW PROFILE

Paul Silva



- Division Chief: Tammy Turley
- 5 Sections:
 - CT/RI Section (7)
 - Kevin Kotelly, Section Chief
 - Kelly Egan
 - Paul Silva
 - Charlotte Skolnick
 - Chris Venoitte
 - Beth Waterhouse
 - Andrea Williams
 - MA Section
 - VT/NH Section
 - ME Section
 - Transportation & Utilities Section









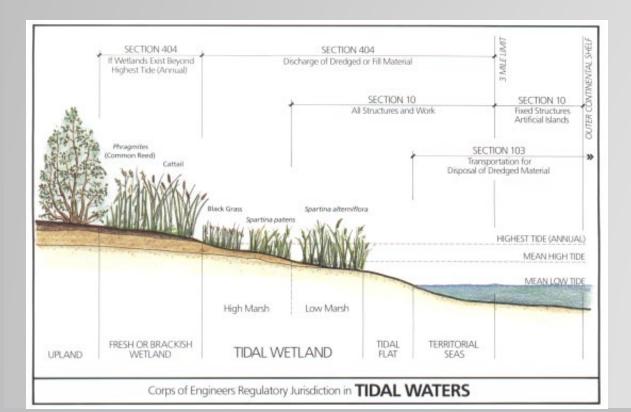
US Army Corps of Engineers® **New England District**

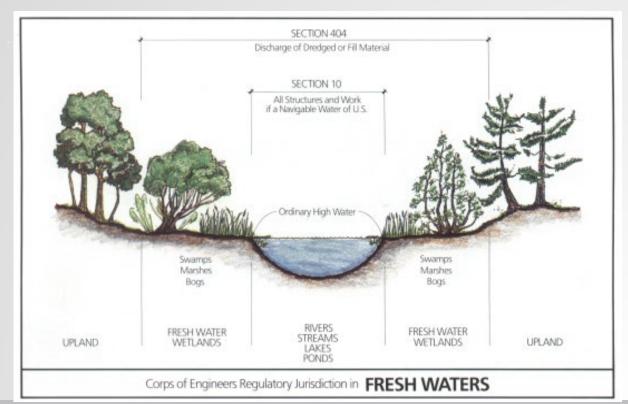


USACE REGULATORY PROGRAM AUTHORITIES

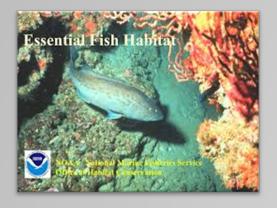


- Section 10 Rivers and Harbors Act of 1899 (RHA)
 - Regulate work in, over or under navigable waters of the U.S.
- Section 404 Clean Water Act of 1972 (CWA)
 - Regulate discharges of dredged & fill material in waters of the U.S.
- Section 103 Marine Protection, Research & Sanctuaries Act (MPRSA)
 - Regulate transportation of dredged material for ocean disposal.



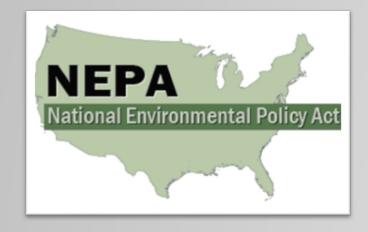


USACE REGULATORY PROGRAMRELATED LAWS & REGULATIONS



- National Environmental Policy Act (NEPA)
- Wild and Scenic Rivers Act
- National Historic Preservation Act (NHPA)
- Endangered Species Act (ESA)
- Magnuson-Stevens Fishery
 Conservation & Management Act (EFH)















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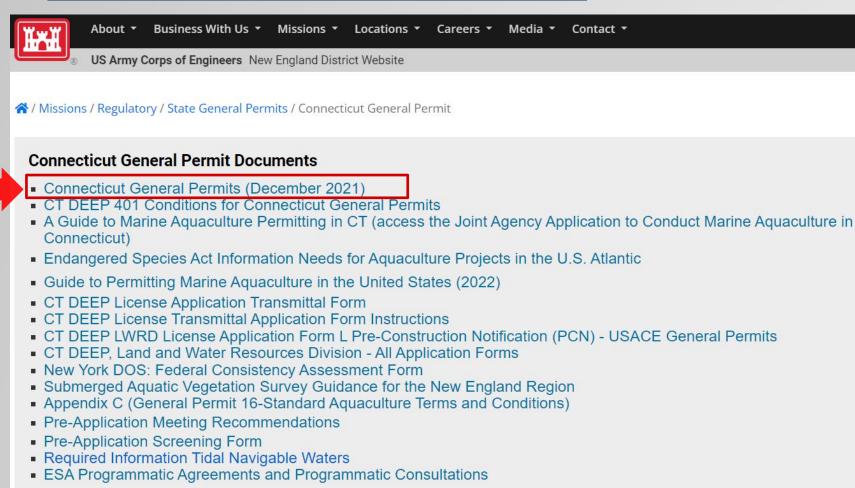
New England District

CT GENERAL PERMITS (GPs)

Andrea Williams



https://www.nae.usace.army.mil/Missions/Regulatory/State-General-Permits/Connecticut-General-Permit/





Applicant: General Public, State of Connecticut

Effective Date: December 15, 2021 Expiration Date: December 15, 2026

DEPARTMENT OF THE ARMY REGIONAL GENERAL PERMITS FOR THE STATE OF CONNECTICUT

The New England District of the U.S. Army Corps of Engineers (USACE) hereby issues twenty-three (23) regional general permits (GPs), listed in Appendix A, for activities subject to USACE jurisdiction in waters of the United States (U.S.), including navigable waters within the State of Connecticut, adjacent ocean waters to the seaward limit of the outer continental shelf, and tribal lands¹. These GPs are issued in accordance with USACE regulations at 33 CFR 320 - 332 [see 33 CFR 325.5(c)(1)] and authorize activity-specific categories of work that are similar in nature and cause no more than minimal individual and cumulative adverse environmental impacts while providing protection to the aquatic environment and the public interest.

This document contains the following sections and appendices:	Page
Section 1 - Review Categories and Application Procedures for Non-Tidal Waters	3
Section 2 - Review Categories and Application Procedures for Tidal Waters	7
Section 3 – Content of Preconstruction Notification	12
Appendix A – General Permits for The State of Connecticut and Tribal Lands	17
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Appendix C - Standard Aquaculture Terms and Conditions for General Permit 16	5 59
Appendix D – Contacts	62
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Appendix G – Stream Crossing Best Management Practices (BMPs)	72
Appendix H – Diadromous Fish in Connecticut	75

CT GENERAL PERMITS (GPs)

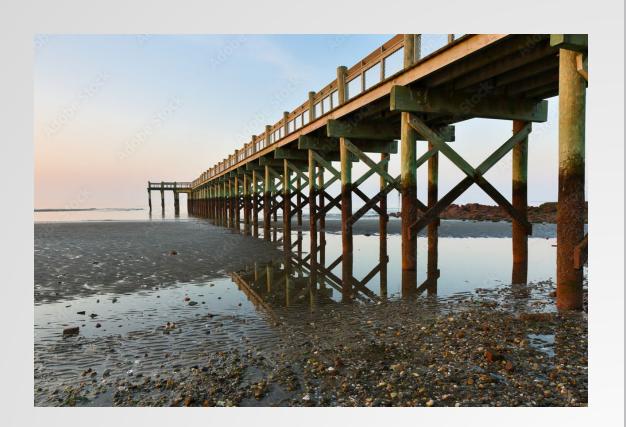


Information required for all projects (Sec. 3)

- USACE application: ENG Form 4345 (inland activities) or CT DEEP LWRD application (coastal activities)
- Impacts: direct, indirect, and secondary (permanent and temporary)
- Sec. 408 permission for nearby USACE Civil Works projects
- State authorizations

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 Historic properties (State & Tribal Historic Preservation Offices)





Information required for all projects (Sec. 3)

- Endangered and threatened species
- Site information, surveys, or previous permits
- Photos
- Project plans with jurisdictional limits and delineation sheets
- Mitigation Plan



USACE starts review of a permit application after a federally complete application is received. You will receive a request for additional information with a 30-day notice of withdrawal if the application is incomplete. If your file is administratively withdrawn, the file can easily be reopened when complete information is received.



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Appendix A

GP Activity #	Category of Activity
GP1	Aids to navigation & temporary recreational structures (Coastal only)
GP2	Repair or maintenance of existing currently serviceable, authorized, or grandfathered structures & fills and removal of structures (Coastal and Inland)
GP3	Moorings (Coastal only)
GP4	Pile-supported structures & floats, including boat lifts/hoists & other miscellaneous structures & work (Coastal only)
GP5	Boat ramps and marine railways (Coastal and Inland)
GP6	Utilities including lines, outfall and intake structures and appurtenant features (Coastal and Inland)
GP7	Dredging, transport & disposal of dredged material, beach nourishment & rock removal and rock relocation (Coastal only)
GP8	Discharges of dredged or fill material incidental to the construction of bridges (Coastal only)
GP9	New shoreline and bank stabilization projects and Living Shorelines (Coastal and Inland)
GP 10	Aquatic habitat restoration, establishment, and enhancement activities (Coastal and Inland)
GP11	Fish and wildlife harvesting activities (Coastal and Inland)
GP 12	Oil spill and hazardous material response operations (Coastal and Inland)
GP 13	Cleanup of hazardous and toxic waste and removal of contaminated soil (Coastal and Inland)
GP14	Scientific measurement and monitoring devices (Coastal and Inland)
GP 15	Survey and exploratory survey activities (Coastal and Inland)
GP 16	Aquaculture & Mariculture Activities (Coastal only)
GP 17	New and expansion of recreational, residential, institutional, and commercial developments (Inland only)
GP 18	Wetland crossings for linear transportation projects (Inland only)
GP 19	Stream river and brook crossings (not including wetland crossings) (Coastal and Inland)
GP 20	Energy generation and renewable energy facilities and hydropower projects (Coastal and Inland)
GP21	Temporary fill not a ssociated with a regulated General Permit activity (Inlandonly)
GP22	Modification and Improvement of Existing Minor drainage features and Mosquito Control (Coastal only)
GP23	Agricultural Activities (Inland only)





Types of Permits (Example: GP #1)

- Self-Verification (SV)
- Pre-Construction
 Notification (PCN)

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 Individual/Standard Permit (IP)

GP1. AIDS TO NAVIGATION & TEMPORARY RECREATIONAL STRUCTURES (Section 10; navigable waters of the U.S.)

The placement of aids to navigation and regulatory markers that are approved by and installed in a coordance with the requirements of the U.S. Coast Guard (see 33 CFR, chapter I, subchapter C, part 66) and/or requirements of the CT DEEP Boating Division (see Connecticut General Statutes Section 15-121 and the corresponding Regulations of Connecticut State Agencies). The installation of temporary buoys, markers, floats, or similar structures solely for recreational use or short-term events such as water-skiing competitions, fireworks display or seasonal swim floats.

	SELF-VERIFICATION (SV)	PRE-CONSTRUCTION NOTIFICATION (PCN)
GP1(A) INLAND	Not Applicable These activities in inland waters (as defined in Appendix A, Page 1) do not require USACE authorization.	Not Applicable These activities in inland waters (as defined in Appendix A, Page 1) do not require USACE authorization.
A Self-Verification Notification Form (SVNF) is not required.	Not eligible for SV: Aids to Na vigation/temporary structures in submerged aquatic vegetation (SAV). Aids to Na vigation/temporary structures in USACE Federal navigation projects (FNPs). FNPs are comprised of Federal channels, anchorages and turning basins. Please click on the link below for more information: http://www.nae.usace.army.mil/Missions/Navigation/Connecticut-Projects/on the limits of these Federal projects. Temporary structures in place longer than one season and/or not removed within 30 days after use is discontinued. Eligible for SV: Aids to na vigation and regulatory markers (both permanent and temporary) approved by the U.S. Coast Guard (USCG) and/or State of Connecticut Boating Division that are not located within FNPs. Temporary buoys, markers, floats, etc. for recreational use during specific seasonal or short-term events, provided they are not located within USACE FNPs, are in place no longer than the defined seasonal time frame and are removed within 30 days after use is discontinued.	Eligible for PCN (includes work not eligible for SV): Aids to Na vigation/temporary structures in SAV. Aids to Na vigation/temporary structures in FNPs. FNPs are comprised of Federal channels, anchorages and turning basins. Temporary structures in place longer than one season and/or not removed within 30 days after use is discontinued.

REGULATORY DIVISION SECTION 106 OF THE NATIONAL HISTORIC PRESERVATION ACT OF 1966





PROJECT EFFECTS ON HISTORIC PROPERTIES



Section 106 of the National Historic Preservation Act of 1966 (NHPA)

If a federal or federally-assisted project has the potential to affect historic properties, then a Section 106 consultation must take place.

The consultations give the Advisory Council on Historic Preservation (ACHP), interested parties and the public a chance to consult on the project before a final decision is made.

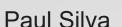
This process is an important tool for citizens to provide their voice to protect and maintain historic properties and cultural resources in their communities.



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PROTECTING HISTORIC **PROPERTIES**

The Section 106 process ensures that historic preservation is considered in federal project planning.



*

PROJECT EFFECTS ON HISTORIC PROPERTIES

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Section 106 Summary

As part of the S106 requirements, USACE performs the following actions:

- Determine the federal "undertaking"
- Determine other activities USACE has federal control over
- Analyze effects to historic properties within the permit area and known historic properties outside the permit area
- Initiate consultation with the State Historic Preservation Office (SHPO), Tribal Historic Preservation Office (THPO), and other consulting parties if listed/eligible historic properties may be affected
- Determine whether the undertaking will have "No effect (No Historic Properties Present/Affected)," "No adverse effect" or an "Adverse effect" on the property

CTGP General Condition 11 – Historic Properties (Appendix B – General Permit): describes seven requirements for evaluating historic properties for projects.

The Section 106 process is an important tool to protect and maintain historic properties in the project communities.

Federally Recognized Tribes



Mashantucket Pequot Tribe



Mohegan Tribe



Narragansett Indian Tribe



Wampanoag Tribe of Gay Head Aquinnah

PROJECT EFFECTS ON HISTORIC PROPERTIES

Paul Silva



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<u>Tribal Historic Preservation Officers</u>

Mashantucket Pequot Tribal Nation

Michael Johnson, THPO 550 Trolley Line Boulevard

P. O. Box 3202

Mashantucket, Connecticut 06338-3202

(860) 396-6887

Mohegan Tribe of Indians of Connecticut

James Quinn, THPO 13 Crow Hill Road Uncasville, CT 06382 (860) 862-6393

Wampanoag Tribe of Gay Head (Aquinnah)

Bettina Washington, THPO 20 Black Brook Road Aquinnah, MA 02535 (508)645-9265

Narragansett Indian Tribe

John Brown, THPO Mark Andrews, Deputy THPO 4425 South County Trail PO Box 268 Charlestown, RI 02813 (401) 364-1100 <u>Archaeological Information</u>

State Historic Preservation Office

Department of Economic and Community Development

Mary Dunne, State Historic Preservation Officer

45 Columbus Boulevard, Suite 5

Hartford, Connecticut 06103

(860) 256-2800 (main)

(860) 256-2764 (direct)

Helpful Links

ACHP - Section 106 Process

https://www.achp.gov/protecting-historic-properties/section-106-

process/introduction-section-106

Connecticut Historic Preservation

https://portal.ct.gov/DECD/Services/Historic-Preservation

Connecticut Cultural Resources Information System

https://conncris.ct.gov/

National Register of Historic Places

https://www.nps.gov/subjects/nationalregister/index.htm

NEW CT SHPO Environmental Review Request Form

https://survey123.arcgis.com/share/1c41d069e4a8498d8b8de2f9f7003b45

?portalUrl=https://ctmaps.maps.arcgis.com







US Army Corps New England District



USFWS ENDANGERED SPECIES ACT (ESA) CONSULTATION



- "Each Federal agency shall insure that any action authorized, funded, or carried out by such agency is not likely to jeopardize the continued existence of any endangered species or threatened species or result in the destruction or adverse modification of habitat of such species" -Section 7(a)(2) of the ESA
- USFWS maintains a website called Information for Planning and Consultation (IPaC), which includes determination keys (DKeys) used to conduct programmatic consultations.
- The Northeast Endangered Species DKey covers ~50 listed species and encompasses all of CT









ESA CONSULTATION FOR NORTHERN LONG-EARED BAT U.S. ARMY (NLEB) & TRICOLORED BAT (TCB)

- 09/13/22: USFWS elevated tricolored bat to proposed endangered.
- 11/29/22: USFWS elevated NLEB status to endangered.
- 06/27/23: USACE designated applicants in New England as non-Federal representatives to conduct informal consultation using the IPaC NLEB and TCB DKey at https://ipac.ecosphere.fws.gov.
- The DKey provides outcomes of: "no effect," "may affect, not likely to adversely affect" (NLAA), or "may affect, likely to adversely affect" (LAA)
- Include Official Species List and DKey Technical Assistance Letter in your USACE application





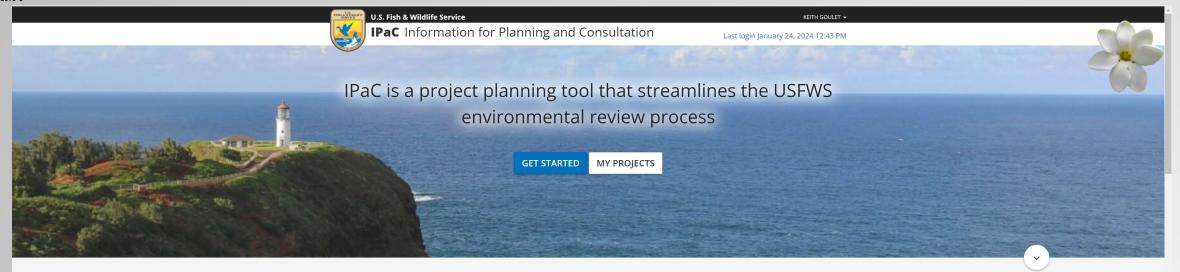




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U.S. ARMY



Integrate the environmental review process into your project design

Quickly and easily identify USFWS managed resources and suggested conservation measures for your project.

Explore species and habitat

See if any listed species , critical habitat, migratory birds or other natural resources may be impacted by your project.

Using the map tool, explore other resources in your location, such as wetlands, wildlife refuges, GAP land cover, and other important biological resources.

Conduct a regulatory review

Log in and define a project to get an official species list and evaluate potential impacts on resources managed by the U.S. Fish and Wildlife Service.

Follow IPaC's Endangered Species Act (ESA) Review process—a streamlined, step-bystep consultation process available in select areas for certain project types, agencies, and species.

Build a Consultation Package

Consultation Package Builder (CPB) replaces and improves on the original Impact Analysis by providing an interactive, step-by-step process to help you prepare a full consultation package leveraging U.S. Fish and Wildlife Service data and recommendations, including conservation measures designed to help you avoid or minimize effects to listed species.

CPB will continue to be improved over time.

https://ipac.ecosphere.fws.gov

Helpful Videos



USFWS ENDANGERED SPECIES ACT (ESA) CONSULTATION

Andrea Williams



https://ipac.ecosphere.fws.gov

Helpful Videos
IPaC 101 Presentation (Slides only)
IPaC 10-minute tour (Demo only)
IPaC Overview (Demo & Slides)
IPaC Commercial
Requesting an Official Species List (Demo only)
Using a Determination Key (Demo only)
Using the Consultation Package Builder (Demo only)
Consultation Package Builder Commercial





Andrea Williams



IPaC Information for Planning and Consultation MY PROJECTS

ADD

Find location

Search or zoom to find the project location

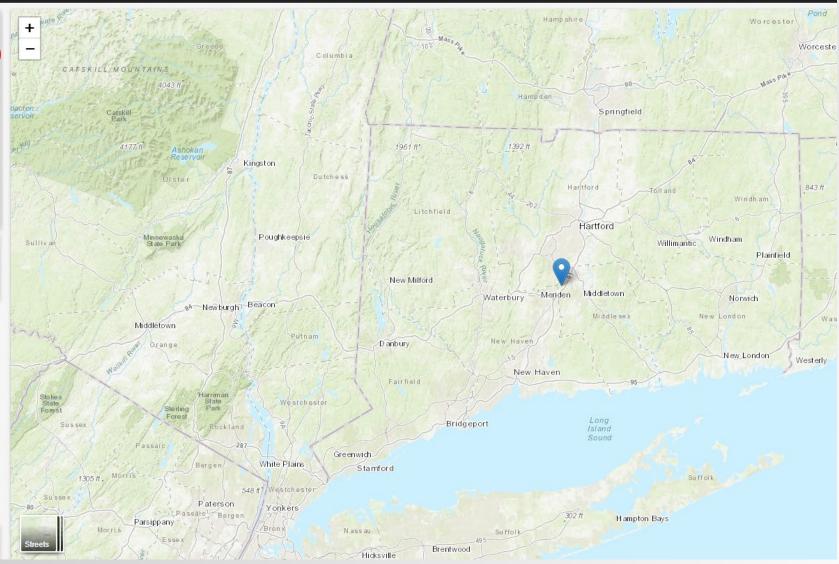
Connecticut, USA

Or skip this step and:

UPLOAD GEOMETRY

Selection by state or county is no longer available.

Define area





Andrea Williams



U.S. ARMY IPaC Information for Planning and Consultation

ADD

MY PROJECTS

Find location

Define area

Draw the area where activities will

Select a drawing tool

SKETCH



POLYGON



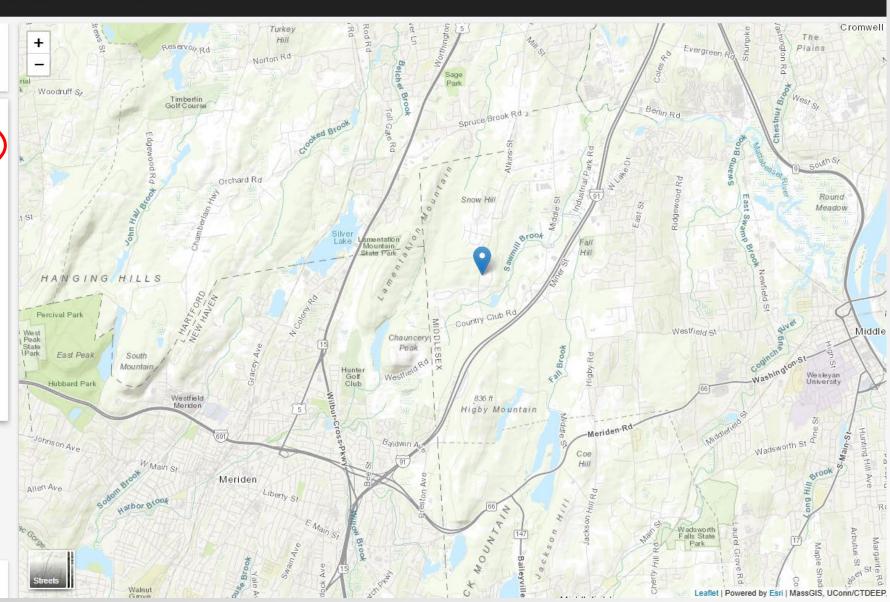
Layers

LINE

Other options:

UPLOAD GEOMETRY

Selection by state or county is no longer available.

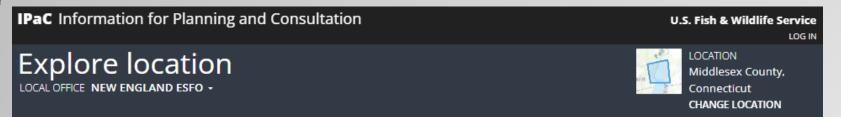


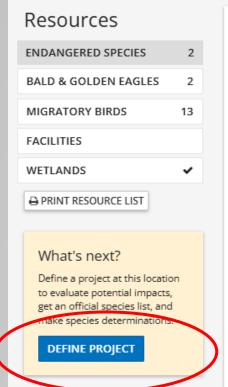
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USFWS IPAC

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Endangered species

Listed species and their critical habitats are managed by the <u>Ecological Services Program</u> of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries 9).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact <u>NOAA Fisheries</u> for <u>species under their jurisdiction</u>.

Additional information on endangered species data is provided below.

The following species are potentially affected by activities in this location:

■THUMBNAILS ■LIST

Mammals





D - £:.. - : - - +

Project na	ame		
Project de	escription		
	ne location, size, scope, and t	ming of this project.	

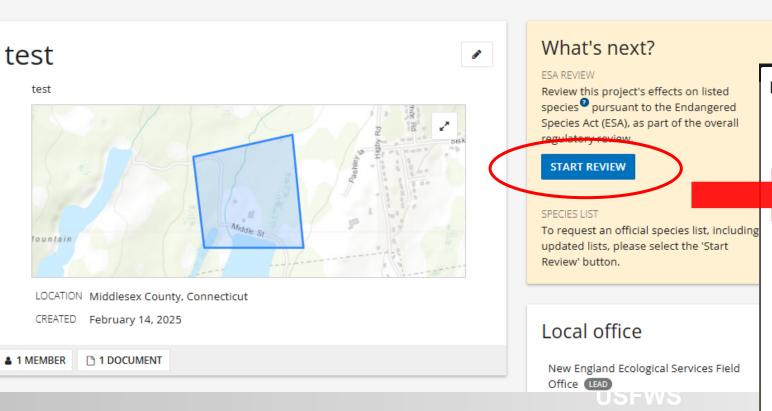


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EXIT REVIEW





Endangered Species Act Review

Step-by-step consultation process

The Endangered Species Act (ESA) Review in IPaC is a streamlined, step-by-step consultation process. The steps below prepare you for consultation with the U.S. Fish and Wildlife Service or provide official documentation if consultation is not necessary.

1 Request an official species list

An official species list must be requested for projects conducted, permitted, funded, or licensed by a Federal agency. Projects unaffiliated with a Federal agency may skip this step.

NOTE: Generating an official species list does not start the consultation clock for a project.

2 Evaluate determination keys

Determination Keys are up-front analyses from the U.S. Fish and Wildlife Service that streamline the consultation process for common project types. Each determination key starts with a qualification interview to see if the key is appropriate for your project.

3 Evaluate effects to remaining species through the Consultation Package Builder

When you have listed species in your project area that have not been addressed by a determination key, IPaCS project analysis tool can be used to further analyze your project. The process assists you in making effect determinations and results in a biological analysis document that is suitable for use as a biological assessment that can be submitted to the U.S. Fish and Wildlife Service for consultation.

Finalize your consultation package Print your project documents to PDF.

For more information about the consultation process, see an overview of Section 7.

CONTINUE

Andrea Williams



Endangered Species Act Review

Request an official species list

U.S. ARMY

 Evaluate Determination Keys

3 Analyze project (optional)

4 Download documentation

EXIT REVIEW

◆ BACK

Step 1: Request an official species list

An official species list is a letter from the local U.S. Fish and Wildlife Service field office that assists in the evaluation of potential impacts of your project. It includes a list of species that should be considered under <u>Section 7</u> of the Endangered Species Act, a project tracking number, and other pertinent information from the field office.

Does this project require an official species list?

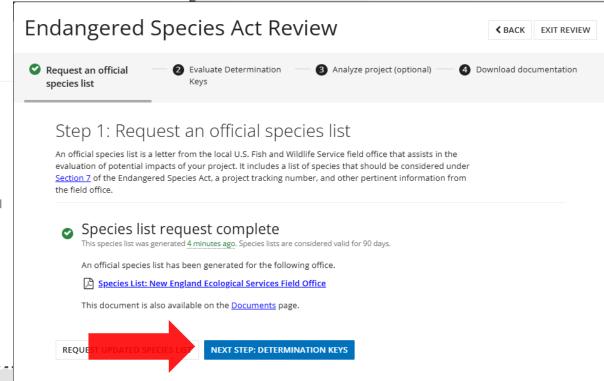
Federal agencies are required to "request of the Secretary of Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action" (Section 7 of the Endangered Species Act).

This requirement applies to projects that are **conducted**, **permitted**, **funded**, **or licensed** by any Federal agency.

NOTE: Generating an official species list does not start the consultation clock for a project.

YES, REQUEST A SPECIES LIST

SKIP / DOES NOT APPLY



USFWS IPAC

Andrea Williams



Endangered Species Act Review

♦ BACK EXIT REVIEW

Request an official species list

2 Evaluate **Determination Keys** 3 Analyze project (optional)

4 Download documentation

Step 2: Evaluate determination keys

The U.S. Fish and Wildlife Service has performed up-front analyses for certain project types, agencies, and species. The analyses have been compiled into determination keys, a simple interview process to help you arrive at a recommended determination for some species in your project area.

 FHWA, FRA, FTA Programmatic Consultation for Transportation Projects affecting IBAT, NLEB, or TCB

Release date: February 18, 2025

The key is intended for projects funded or authorized by FHWA, FRA, or FTA, that require consultation with the Service under Section 7 of the ESA and may affect the Indiana bat, northern long-eared bat, or tricolored bat.

EVALUATE

SKIP / DOES NOT APPLY

Northeast Endangered Species Determination Key

Release date: February 13, 2025

This key is intended to streamline review of projects for potential effects to federally listed threatened and endangered species and designated critical habitat. This key covers many species in the Northeast Region.

EVALUATE | SKIP / DOES NOT APPLY

• Northern Long-eared Bat and Tricolored Bat Range-wide Determination Key

Release date: February 13, 2025

This key is intended to streamline review of projects for potential effects to the Northern Long-eared Bat and the proposed Tricolored Bat.

SKIP / DOES NOT APPLY

5. Is the proposed action authorized, permitted, licensed, funded, or being carried out by a Federal agency in whole or in part?



7. Are you an employee of the federal action agency or have you been officially designated in writing by the agency as its designated non-federal representative for the purposes of Endangered Species Act Section 7 informal consultation per 50 CFR § 402.08?

Note: This key may be used for federal actions and for non-federal actions to facilitate section 7 consultation and to help determine whether an incidental take permit may be needed, respectively. This question is for information purposes only.



Andrea Williams





United States Department of the Interior

FISH AND WILDLIFE SERVICE New England Ecological Services Field Office 70 Commercial Street, Suite 300 Concord, NH 03301-5094

Phone: (603) 223-2541 Fax: (603) 223-0104

02/14/2025 16:53:45 UTC

In Reply Refer To:

Project code: 2025-0002037

Project Name: test

Federal Nexus: ves

Federal Action Agency (if applicable): Army Corps of Engineer

Record of project representative's no effect determination for 'test'

Dear Andrea Williams:

This letter records your determination using the Information for Planning and Consultation (IPaC) system provided to the U.S. Fish and Wildlife Service (Service) on February 14, 2025, for 'test' (here forward, Project). This project has been assigned Project Code 2025-0002037 and all future correspondence should clearly reference this number. Please carefully review this letter.

Ensuring Accurate Determinations When Using IPaC

The Service developed the IPaC system and associated species' determination keys in accordance with the Endangered Species Act of 1973 (ESA; 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and based on a standing analysis. All information submitted by the Project proponent into IPaC must accurately represent the full scope and details of the Project.

Failure to accurately represent or implement the Project as detailed in IPaC or the Northern Long-eared Bat and Tricolored Bat Range-wide Determination Key (Dkey), invalidates this letter. Answers to certain questions in the DKey commit the project proponent to implementation of conservation measures that must be followed for the ESA determination to remain valid.

Determination for the Northern Long-Eared Bat and/or Tricolored Bat

Based upon your IPaC submission and a standing analysis, your project has reached the following effect determinations:

Species Tricolored Bat (Perimyotis subflavus)

Listing Status Determination Proposed No effect

Endangered

Request an official species list

Evaluate Determination

4 Download documentation

◆ BACK

Keys

Endangered Species Act Review

3 Analyze project (optional)

EXIT REVIEW

Determination

You have determined your project will have no effect to the species covered by this determination key. Review the guidance below and generate a letter documenting your determination for your records.

Based on the information you provided, you have determined that the Proposed Action will have no effect on the species covered by this determination key. Therefore, no consultation with the U.S. Fish and Wildlife Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.) is required for those species.

If you think the determination results from this key should be different based on your answers, please contact the local U.S. Fish and Wildlife Service field office.

Generate a technical assistance letter for your records

GENERATE TECHNICAL ASSISTANCE LETTER

VIEW / CHANCE ANSWERS

REGULATORY DIVISION NOAA ESA THREATENED AND ENDANGERED SPECIES





US Army Corps of Engineers® **New England District**

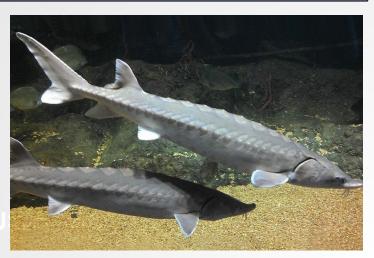
NOAA ENDANGERED SPECIES ACT (ESA) CONSULTATION



- U.S. ARMY
 - ESA consultation also applies to fish and marine life.
 - Presence of NOAA listed species requires consultation between USACE and NOAA.
 - If NOAA listed species are present, you must submit a PCN even if your project otherwise qualifies as self-verification eligible.
 - You can find and use the mapper at (https://www.fisheries.noaa.gov/resource/map/greater-atlantic-region-esa-section-7-mapper)
 - Check the mapper before you submit an application. Confirming any listed fish or marine mammals will save the applicant time.







*

NOAA ESA MAPPER

Paul Silva







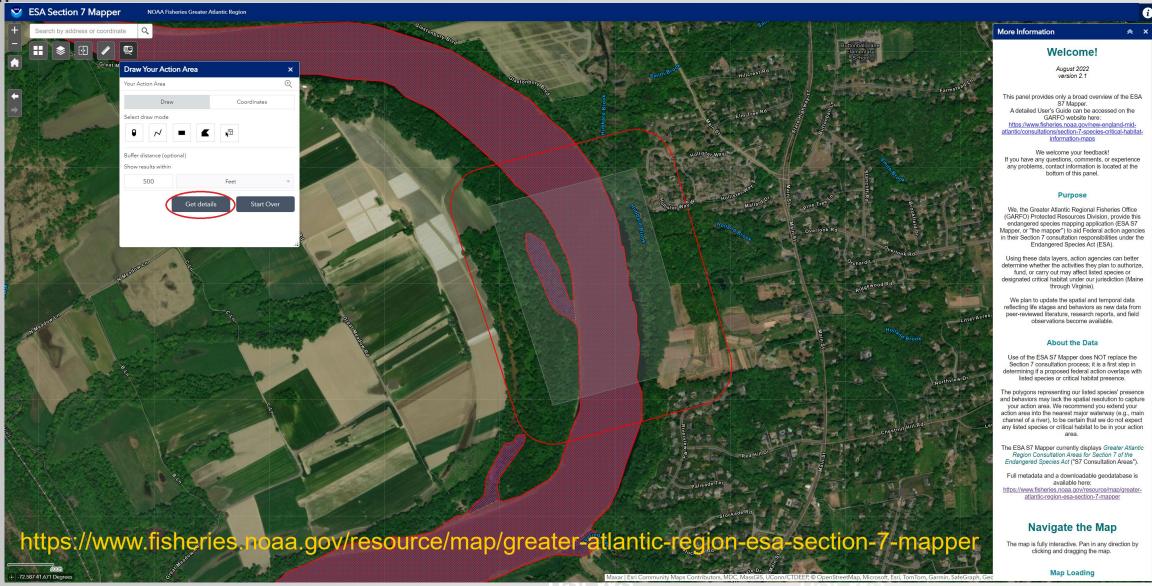


NOAA ESA MAPPER

Paul Silva



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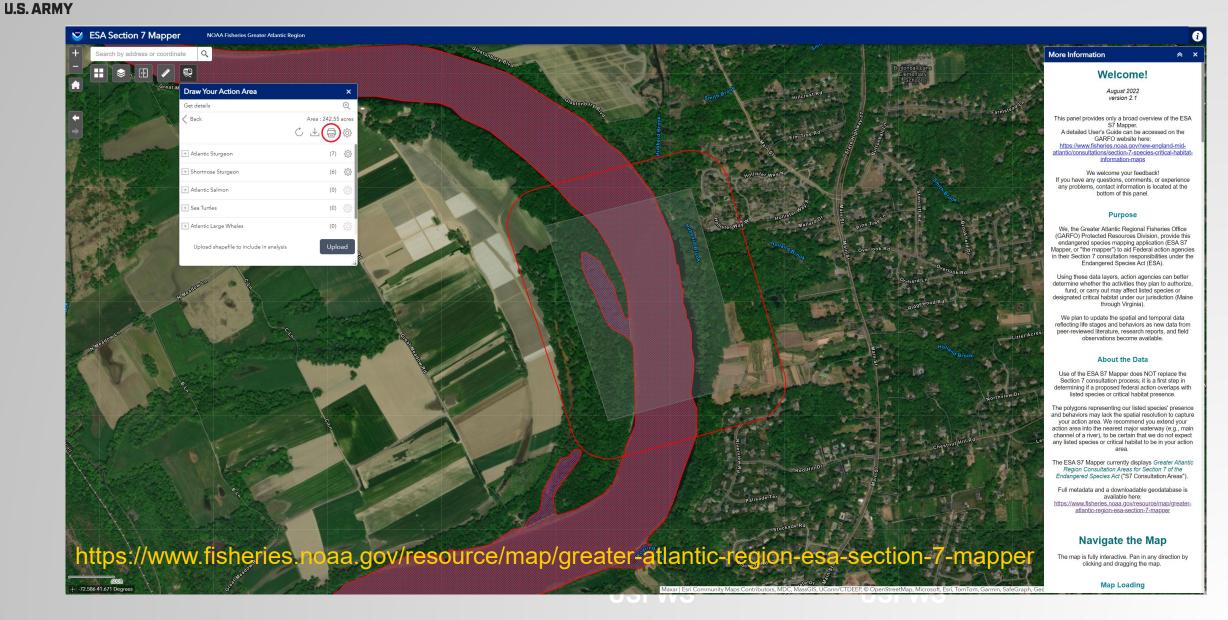




NOAA ESA MAPPER

Paul Silva

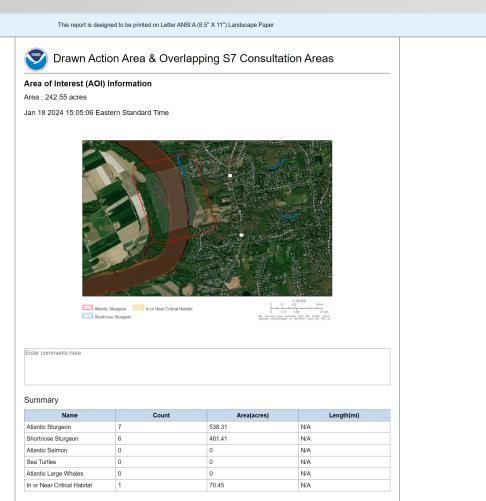




NOAA ESA MAPPER REPORT

Paul Silva





Atlantic	Sturgeon
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#	Feature ID	Species	Lifestage	Behavior	Zone	From	Until	From (2)	Until (2)	Area(acres
1	ANS_CND _ADU_MA F	Atlantic sturgeon	Adult	Migrating & Foraging	Connecticu t River	04/15	11/30	N/A	N/A	76.90
2	ANS_CND _ADU_SP N	Atlantic sturgeon	Adult	Spawning	Connecticu t River	04/15	08/31	N/A	N/A	76.90
					UJ	VV				







US Army Corps of Engineers

New England District

Paul Silva



Compensatory Mitigation SOP updated April 26, 2024. Overall changes:

- "Adverse Impact" introduced and defined.
- Activities and/or impacts associated with restoration are listed.
- No compensatory mitigation required if a net increase in aquatic resource functions or services.
- When a mitigation bank or an ILF program is available, compensatory mitigation is considered preferable to Permittee-Responsible Mitigation (PRM) alternatives unless the permittee can make the case that a PRM project, alone or in concert with purchase of bank or ILF credits, is more ecologically appropriate.



NEW ENGLAND DISTRICT COMPENSATORY MITIGATION STANDARD OPERATING PROCEDURES April 26, 2024

This document represents New England District Regulatory Division's standard operating procedures and incorporates the requirements of the following documents. NOTE: An internet search provides a quick access to these documents:

- Compensatory Mitigation for Losses of Aquatic Resources; Final Rule 4/10/08; 33 CFR Parts 325 and 332 ("Mitigation Rule")
- Regulatory Guidance Letter 08-03: Minimum Monitoring Requirements for Compensatory Mitigation Projects Involving the Restoration, Establishment, and/or Enhancement of Aquatic Resources













COMPENSATORY MITIGATION STANDARD OPERATING PROCEDURES (SOP)

Paul Silva



Threshold changes:

- Permanent adverse impacts to non-tidal wetlands greater then 5,000 square feet (SF) require compensatory mitigation.
- Tidal submerged aquatic vegetation was 500 SF, now 25 SF.

The table below lists the resource types and the threshold square footage.

	Non-Tidal	Tidal	
Resource ¹			
Stream ²	200 Linear Feet	200 Linear Feet	
Other Open Waters ³	Project Dependent	Project Dependent	
Wetland	5000 Square Feet	500 Square Feet	
Vernal Pool ⁴	All	N/A	
SAV	Project Dependent	25 Square Feet	
Mudflat	N/A	1000 Square Feet	
Intertidal ⁵	N/A	1000 Square Feet	







New England District







- The RRS is part of a new multi-faceted, enterprise-wide approach to transforming the Regulatory Program.
- RRS is a web-based platform currently in a beta version that enables users to submit preapplication meeting requests, jurisdictional determination requests, and now applications for individual and general permits to the District and operates nationally.
- RRS streamlines the permit application process and underscores USACE commitment to modernizing our application process, meeting user expectations, and providing a transparent, straightforward process for the timely review of permit requests.
- For additional information on or to provide feedback on RRS, please contact us using the following email: rrs@usace.army.mil



Andrea Williams



https://rrs.usace.army.mil/rrs

Welcome to the Regulatory Request System

Apply Online • Learn about the Regulatory Program • Track Request Status

Get Started



Regulatory Program Information

Learn the basics about the Regulatory Program, including recent announcements.



Jurisdiction

Does the property in question contain wetlands/waters? If so, does the USACE have jurisdiction?



Permitting

Do you need a permit? Need to schedule a pre-application meeting?



Mitigation

Discover how we help avoid and minimize impacts to aquatic resources.



Report Violations

Submit a report of unauthorized activity or permit non-compliance.



RRS Support

Get general system support, district contact information, submit feedback, and login.gov help.



Public Notices

Search, Review, and Comment on USACE Regulatory Public Notices



Apply for a Permit

If you're ready to apply for a permit, click here to login or start a new request



Andrea Williams



Regulatory Request System (RRS)

The purpose of this system is to accept electronic submittals of information, Department of the Army permit applications, requests for jurisdictional determinations, requests for preapplications, and comments on projects from the regulated public and resource agencies in one portal. Applicants or agents can also view general information about the Regulatory Program and check on the status of their requests.

Select an option below to get started:



Start a New Request

Create a new request for Pre-application Scoping, Jurisdictional Determination, Application for Separtment of the Army (DA) Permit (ENG 4345) or Reconstruction Notification (PCN) (ENG 60 22)



I'm Not Sure

Answer a few quick questions to help determine which type of request to submit



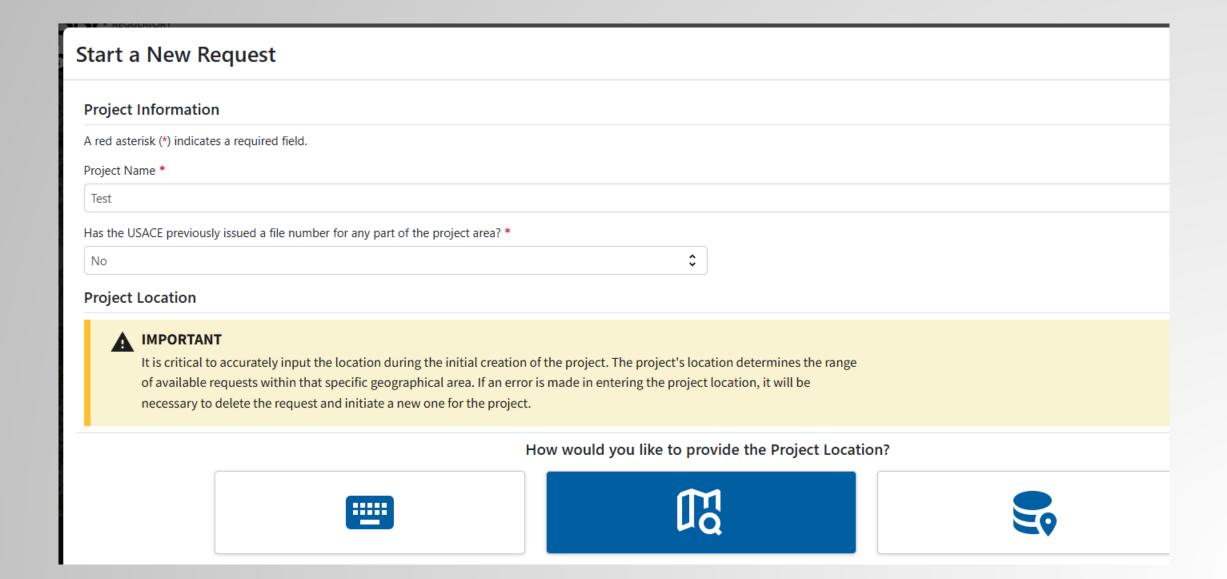
My Dashboard

View Submitted/Edit Draft Requests



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Start a New Request	^
Select a Request Type	
Delineation/Jurisdictional Determination	
Submit an Aquatic Resource Delineation Report ② and Aquatic Resource Inventory ②	ı
Request a Jurisdictional Determination ②	ı
Permits	
Preconstruction Notification (PCN) (ENG 6082) ?	ı
The ENG 6082 form may be used when applying for a general permit. A general permit is issued for structures, work or discharges that will result in only minimal adverse effects. General permits are issued on a nationwide, regional, or state basis for particular categories of activities. There are three types of general permits – Nationwide Permits, Regional General Permits, and Programmatic General Permits. General permits are usually valid for five years and may be re-authorized by USACE. This form focuses on ensuring certain thresholds are not exceeded which would result in more than minimal individual or cumulative adverse environmental effects.	ı
Application for Department of the Army (DA) Permit (ENG 4345)	ı
The ENG 4345 form may be used when applying for an individual, or standard permit. An individual, or standard permit, is issued when projects have more than minimal individual or cumulative impacts, are evaluated using additional environmental criteria, and involve a more comprehensive public interest review. This form may also be used to apply for general permits, but additional information may be asked during the evaluation process to ensure thresholds are not exceeded.	
Pre-application / Project Scoping	ı
Pre-application/Project Scoping	
Cancel Previous Next	•



Andrea Williams





Logged in as: Andrea Williams (Applicant)

1 The Regulatory Request System (RRS) is currently operating as a beta version Learn More >



Current Step: 1 of 6

Instructions

○ General Project Information

O Contact Information

O Property Owners

O Supporting Information

Certify, Sign, and Submit

INSTRUCTIONS

The pre-application meeting and scoping request provides an electronic option for application meeting with the U.S. Army Corps of Engineers (USACE) or to submit project scoping letters. This electronic application will guide you through providing the information required for a complete request.

Scoping letters, which are typically submitted by applicants using Federal or State funding to accomplish a project of which they are the proponent, seek comment from the USACE regarding potential impacts to waters of the United States during very early phases of project development. These are typically submitted to help meeting requirements of the National Environmental Policy Act or similar state/local laws.

Preapplication meetings are typically held prior to an applicant submitting a project application and are normally reserved for larger and more complex projects that require a standard individual permit. The purpose of these meetings is to discuss various aspects of the project, such as the required permit type, estimated minimization, potential construction layouts, compensatory mitigation options, and other information. The meetings usually involve the applicant, USACE staff, interested resource agencies (federal, state, or local), and sometimes the interested public.

Note - If a field site visit is requested, it will be necessary for the property owner to provide a Right of Entry Form and their designated agent (if one was retained) to provide a completed Agent Authorization Form.

Recommended Information for Standard Permit Pre-application Meetings (click to expand each section to learn more):

Draft Waters of the United States Delineation	+
Draft Project Plans	+
Draft Alternative Analysis	+
Draft Project Purpose and Need	+
Draft Avoidance/Minimization/Compensation Statement	+
Other Laws and Policies	+

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Request Page

Dashboard

Updates

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Preconstruction Notification (PCN) (ENG 6082) - Test



♦ Save Progress



POF Download Draft PDF



▶ DRAFT

Current Step: 1 of 8

⊘ Instructions

Contact Information

O General Project Information

Other Laws and Regulations

 Aquatic Resource Inventory

O Impacts and Mitigation

Supporting Information

Certify, Sign, and Submit

INSTRUCTIONS

Nationwide Permits (NWPs) are a type of general permit issued on a nationwide basis to streamline the authorization of certain activities in Waters of the United States (WOTUS) that result in no more than minimal individual and cumulative adverse environmental effects to WOTUS. Many Nationwide Permits require Pre-Construction Notification (PCN) to the U.S. Army Corps of Engineers (USACE) before commencing those activities. This electronic PCN will assist applicants in providing the information required for a complete PCN.

This form may also be used in some districts to submit a complete Regional or Programmatic General Permit ?

2021 Nationwide Permit List, General Conditions, and Definitions Z

2021 Nationwide Permit Regional Conditions Z

2021 Nationwide Permit Summary Chart ☑



A IMPORTANT

If you're unfamiliar with the Nationwide Permit program and/or local USACE District Regulatory procedures, we recommend that you request a pre-application meeting with the local USACE District prior to submitting this request. You may also contact your local USACE District to ask general questions and to determine how to proceed. Contact information is found at your local <u>USACE Regulatory office</u> ☑.

Pre-application meetings provide the applicant with the information needed to select the correct type of permit as well as the information needed for a complete application, including factors which the USACE must consider in its decision-making process. Meetings are more productive when the applicant has prepared information regarding impacts to WOTUS, developed a project purpose, considered alternatives to reduce impacts to WOTUS, and considered a mitigation statement. This reduces delays in application reviews and decisions.

Andrea Williams



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The Regulatory Request System (RRS) is currently operating as a beta version Learn More >

♠ Request Page > Dashboard

My Dashboard

You can review your request statuses in the table below.

Requests (3)

The requests shown below are ones that have been created by you. Select the Project Name to view and/or edit your request. Note - submitted requests are locked and cannot be edited.

Actions	Status ↓↑	Project Name ↓↑	Request Type ↓↑	District ↓↑	Created Date ↓ DA Number ↓↑	Project Manager Name ↓↑	Project Manager Phone # ↓↑
PDF 🚫	Draft	Test	Preconstruction Notification (PCN) (ENG 6082)	New England District	2025-02-14		
	Draft	Test 2	Pre-application/Project Scoping	New England District	2025-02-14		
	Draft	test 1	Preconstruction Notification (PCN) (ENG 6082)	New England District	2024-11-06		

Andrea Williams

REGULATORY REQUEST SYSTEM (RRS)



The purpose of this system is to accept electronic submittals of information, Department of the Army permit applications, requests for jurisdictional determinations, requests for preapplications, and comments on projects from the regulated public and resource agencies in one portal. Applicants or agents can also view general information about the Regulatory Program and check on the status of their requests.

Select an option below to get started:



U.S. ARMY

Start a New Request

Create a new request for Pre-application Scoping, Jurisdictional Determination, Application for Department of the Army (DA) Permit (ENG 4345), or Preconstruction Notification (PCN) (ENG 6082)



I'm Not Sure

Answer a few quick questions to help determine which type of request to submit



My Dashboard

View Submitted/Edit Draft Requests

Andrea Williams



I'm Not Sure

Please select a statement:*

Select...

I would like to know if U.S. Army Corps of Engineers jurisdictional wetlands, streams, or other waterways are present on property located in the United States or it's Territories.

I am aware of U.S. Army Corps of Engineers jurisdictional waters on property located in the United States or it's Territories and would like to apply for a permit to impact these waters.

Cance



Previous

Next

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I'm Not Sure

Please select a statement:*

I am aware of U.S. Army Corps of Engineers jurisdictional waters on property located in the United States or it's Territories and would like to apply for a permit to impact these waters.

Please select a statement:*

Select...

I have reviewed the Permitting section and the Permitting Process Guide and I believe that my project requires an Individual Permit review (Standard or Letter of Permission).

I have reviewed the Permitting section and the Permitting Process Guide and I believe that my project qualifies for a General Permit (Nationwide or Regional General Permit).

I am unclear of what is required for the U.S. Army Corps of Engineers to issue a public notice for an individual permit and would like to schedule a pre-application meeting.

Cancel



Previous

Next





QUESTIONS?

Please fill out our Post-Presentation Survey:

https://forms.osi.apps.mil/r/PiKzrQP8t5

USACE Post-Presentation Survey

