



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

DANIEL H. JOHNSON
SECRETARY

11/17/25

U. S. Army Corps of Engineers
Water Resources Development Act (WRDA)
Transportation Permitting Branch

NC Division of Water Resources
Transportation Permitting Branch

ATTN: NCDOT Coordinator

NCDOT Coordinator

Subject: **Reverification of Regional General Permit 50 & 401 Water Quality Certification for the I-485 improvements from I-77 to US 74 (Independence Boulevard) in Mecklenburg County, Division 10, TIP I-5507, WBS: 43609.3.2**

Dear NCDOT Coordinators:

The North Carolina Department of Transportation (NCDOT) hereby requests reverification of the impacts to potential Waters of the United States for the above referenced project that were previously authorized under an expiring Regional General Permit (RGP) and/or Water Quality Certification (WQC).

Previous Authorization Information

USACE Action ID	SAW-2013-02330	NCDWR Project No.	20191337
RGP No.	50	General Certification No.	4135
Date Issued	October 24, 2023	Date Issued	September 26, 2023

The previous permit applications and authorizations can be found here:
[I-5507 Mecklenburg I-485](#)

Lead Federal Agency:

☒ FHWA ☐ USACE

Project Status:

☐ Pre-Let ☒ Under Construction

Reverifications Requested:

☐ RGP 31 ☒ RGP 50 ☒ Individual 401 WQC ☐ GC 7679 For the Record Only

Supporting Documentation of Previous Permitting Decision

Topic	Notes / Changes
Permit Drawings	No Change
Impact Summary	No Change
Mitigation	No Change
Endangered Species Act	No Change (See table below)
Archaeology	No Change
Historic Architecture and Landscapes	No Change
Tribal Coordination	No Tribes Added

Endangered Species Act

Protected Species listed from IPaC¹ as of the date of this request:

Common Name	Habitat Present	Survey Dates	Proposed Biological Conclusion	FWS Concurrence Remarks
Tricolored bat P ²	No (cleared)	n/a	No Effect	n/a
Carolina heelsplitter	No	3/10/14, 7/3/18	No Effect	n/a
Atlantic pigtoe	No	3/10/14, 7/3/18	No Effect	n/a
Schweinitz's Sunflower	No (cleared)	9/24/14, 10/16/14, 10/30/15, 10/7/16, 10/21/18	No Effect	n/a
Monarch Butterfly P ³	n/a	n/a	Not Required	n/a

1 IPaC – Information for Planning and Consultation (US Fish and Wildlife Service)

2 Tree clearing and all culvert/bridge construction complete

3 P = Proposed: Monarch butterfly was proposed for federal listing under the Endangered Species Act (ESA) in December 2024. However, no regulatory protections will take effect until the listing is finalized. Until that time, proposed species do not receive formal ESA protections.

If you have any questions or need additional information, please contact Erin Cheely at ekcheely@ncdot.gov or (919)707-6108.

Sincerely,



Erin K. Cheely

ECAP Western Team Lead

Project Submittal Interim Form

Updated December 4, 2023



*Please note: fields marked with a red asterisk * below are required. You will not be able to submit the form until all mandatory questions are answered.*

Project Type: *

- ☐ For the Record Only (Courtesy Copy)
- ☐ New Project
- ☐ Modification/New Project with Existing ID
- ☐ More Information Response
- ☐ Other Agency Comments
- ☐ Pre-Application Submittal
- ☒ Re-Issuance/Renewal Request
- ☐ Stream or Buffer Appeal

Is this application for a project associated with emergency response/repairs from Hurricane Helene impacts to your project or property? *

- ☐ Yes ☒ No

Project Contact Information

Name:

Erin Cheely

Who is submitting the information?

Email Address: *

ekcheely@ncdot.gov

Project Information

Existing ID #: *

20191337

20170001 (no dashes)

Existing Version: *

4

1

Project Name: *

I-5507 - I-485 Improvements from I-77 to US 74

Is this a public transportation project? *

- ☒ Yes ☐ No

Is this a DOT project? *

- ☒ Yes ☐ No

Is the project located within a NC DCM Area of Environmental Concern (AEC)? *

- ☐ Yes ☒ No ☐ Unknown

Does this project involve maintenance dredging funded by the Shallow Draft Navigation Channel Dredging and Aquatic Weed Fund, electric generation projects located at an existing or former electric generating facility, or involve the distribution or transmission of energy or fuel, including natural gas, diesel, petroleum, or electricity? *

☐ Yes ☒ No

Is this project connected with ARPA funding? *

☐ Yes ☒ No

TIP#:

I-5507

WBS#:

43609.3.2

(Applies to DOT projects only)

County (ies) *

Mecklenburg

Please upload all files that need to be submitted.

[Click the upload button or drag and drop files here to attach document](#)

I-5507 2025-11-17 Renewal Request.pdf

316.35KB

[Only pdf or kmz files are accepted.](#)

Describe the attachments or add comments:

Requesting RGP renewal for I-5507.

*

☒ By checking the box and signing box below, I certify that:

- I, the project proponent, hereby certifies that all information contained herein is true, accurate, and complete to the best of my knowledge and belief.
- I, the project proponent, hereby requests that the certifying authority review and take action on this CWA 401 certification request within the applicable reasonable period of time.
- I agree that submission of this online form is a "transaction" subject to Chapter 66, Article 40 of the NC General Statutes (the "Uniform Electronic Transactions Act");
- I agree to conduct this transaction by electronic means pursuant to Chapter 66, Article 40 of the NC General Statutes (the "Uniform Electronic Transactions Act");
- I understand that an electronic signature has the same legal effect and can be enforced in the same way as a written signature; AND
- I intend to electronically sign and submit the online form.

Signature: *

Erin K. Cheely

Submittal Date:

11/17/2025