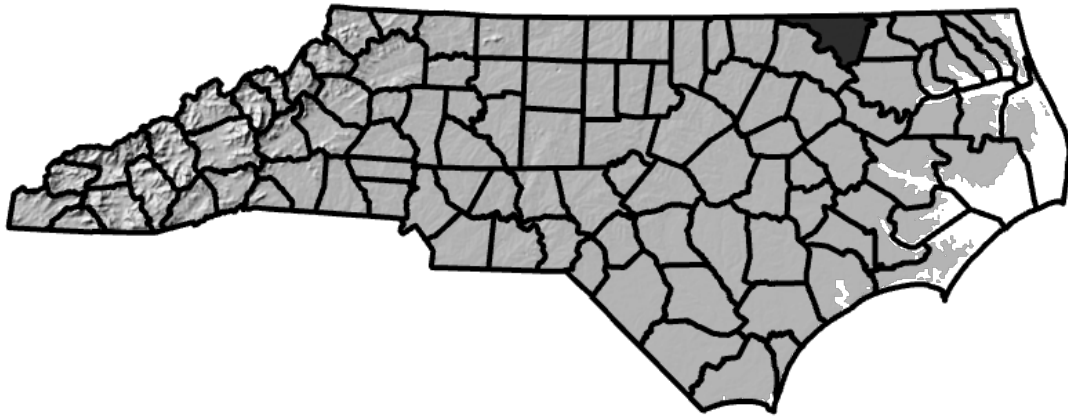


# ANNUAL REPORT FOR 2025



**Br. 93 over Jack's Swamp Temporary Impact Site**  
**Northampton County**  
**TIP No. BR-0118**  
**ACOE Action ID: SAW-2019-01058**  
**NCDWR Permit No: 20200399**



Prepared By:  
Roadside Environmental Unit and Environmental Analysis Unit  
North Carolina Department of Transportation  
August 2025

# TABLE OF CONTENTS

SUMMARY .....	1
1.0 Introduction .....	2
.1 Project Description .....	2
.2 Purpose .....	2
.3 Project History .....	2
2.0 Vegetation: .....	3
.1 Success Criteria .....	3
.2 Description of Species .....	3
.3 Results of Vegetation Monitoring .....	3
.4 Conclusions. ....	3
3.0 Overall Conclusions and Recommendations .....	3

## FIGURES

Figure 1 – Vicinity Map .....	4
-------------------------------	---

## APPENDICES

- Appendix A – Permit Drawings with Photo Point Locations
- Appendix B – Site Photos

## **SUMMARY**

The Jack's Swamp Temporary Impact Site is located in Northampton County. This is an annual report for temporary impacts associated with the construction of BR-0118 Br. 93 over Jack's Swamp on Jack Swamp Rd.

The temporary impacts included 0.193 acres for temporary fill in wetlands for the temporary onsite detour. The temporarily impacted areas are being monitored to ensure that it re-attains jurisdictional wetland status. No hydrologic monitoring is required for this site; however, vegetation monitoring is required within two years after the project completion.

After the first year of monitoring, the Jack's Swamp Temporary Impact Site shows by visual observation that the temporarily impacted areas have re-attained jurisdictional wetland status.

NCDOT proposes to discontinue vegetation monitoring at Jack's Swamp Temporary Impact Site.

## **1.0 INTRODUCTION**

### **1.1 Project Description**

The Jack's Swamp Temporary Impact Site is located in Northampton County. This is an annual report for temporary impacts to wetlands associated with the BR-0118 Br. 93 over Jack's Swamp on Jack Swamp Rd. project (Figure 1). The temporary impacts included 0.193 acres for temporary filling in wetlands for the temporary onsite detour.

### **1.2 Purpose**

In order for a temporarily impacted site to be considered successful, the site must re-attain jurisdictional wetland status. This report details the vegetation monitoring in 2025 at the Jack's Swamp Temporary Impact Site. Hydrologic monitoring was not required for this site.

### **1.3 Project History**

May 2022  
July 2025



Project Completion Date  
Vegetation Monitoring (Year 1)

## **2.0 VEGETATION: JACK'S SWAMP TEMPORARY IMPACT SITE (YEAR 1 MONITORING)**

### **2.1 Success Criteria**

**NCDWR Condition #19:** Due to the possibility that compaction and/or other site alterations might prevent the temporary wetland impact area from re-attaining jurisdictional wetland status; the permittee shall provide an update on the wetland areas temporarily impacted at Sites 3 and 4. This update shall be conducted two growing seasons after completion of the work at those sites and shall consist of photographs and a brief report on the progress of the areas in re-attaining wetland jurisdictional status. Upon submission of this update to the NCDWR, the permittee shall schedule an agency field meeting with the NCDWR to determine if the wetland areas temporarily impacted by this project have re-attained jurisdictional wetland status. If the wetland areas temporarily impacted by this project have not re-attained jurisdictional wetland status, the NCDWR shall determine if compensatory wetland mitigation is required.

### **2.2 Description of Species**

*Platanus occidentalis*, American Sycamore

*Liriodendron tulipifera*, Tulip Poplar

*Betula nigra*, River Birch

### **2.3 Results of Vegetation Monitoring**

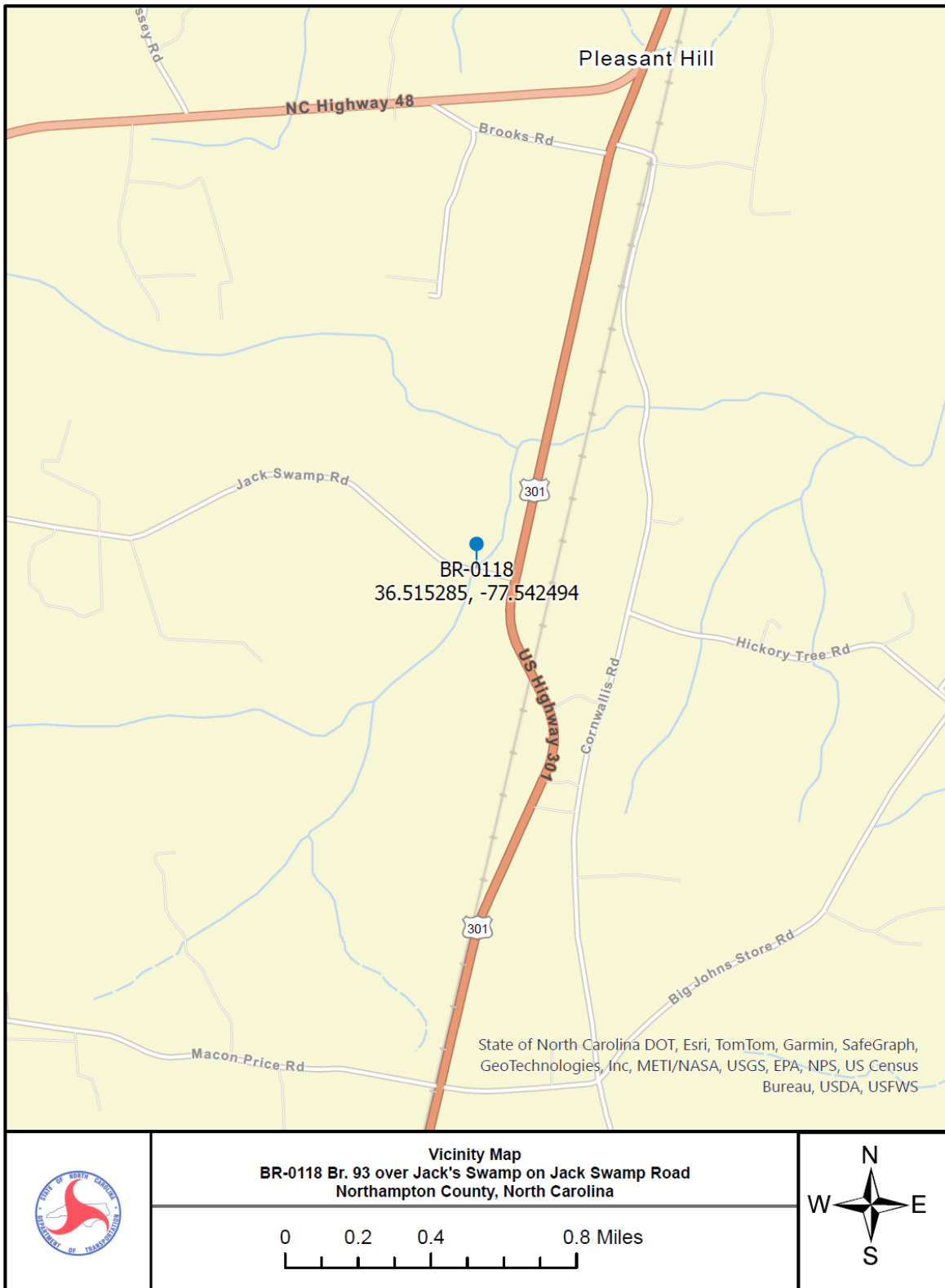
Based on visual observation the temporary impacts have revegetated and have re-attained jurisdictional wetland status. The planted species were observed surviving throughout the site. Other species noted onsite included black willow, sweetgum, red maple, overcup oak, tag alder, buttonbush, and various grasses. The entire site was inundated at the time of the monitoring visit.

### **2.4 Conclusions**

The Jack's Swamp Temporary Impact Site has re-attained wetland jurisdictional status.

## **3.0 OVERALL CONCLUSIONS AND RECOMMENDATIONS**

NCDOT proposes to discontinue vegetation monitoring at the Jack's Swamp Temporary Impact Site.



**Figure 1. Vicinity Map**

## **APPENDIX B**

### **PERMIT DRAWINGS WITH PHOTO POINT LOCATIONS**





**APPENDIX B**

**SITE PHOTOS**

# Jack's Swamp Temporary Impact Site



PP#1



PP#2



PP#3



PP#4

July 2025