

MERGER PRE-SCREENING FORM



PROJECT DATA

SPOT ID OR STIP #: I-6055	DIVISION: 8	EXISTING NO. OF LANES: 4		
NCDOT CONTACT: Jeffrey Stroder, PE	WBS: 48399.1.1	PROPOSED NO. OF LANES: 4		
PREPARED BY: Mott MacDonald	LEAD FEDERAL AGENCY: FHWA			
DOCUMENT TYPE: <input checked="" type="checkbox"/> NEPA <input type="checkbox"/> CE/MCDC <input type="checkbox"/> SEPA <input checked="" type="checkbox"/> EA/FONSI <input type="checkbox"/> EIS	PROJECT TYPE: <input checked="" type="checkbox"/> DIVISION <input type="checkbox"/> CENTRAL	<table><tr><td>Existing control of access: <input type="checkbox"/> No Control <input checked="" type="checkbox"/> Partial Control <input type="checkbox"/> Limited Control <input type="checkbox"/> Full Control</td><td>Proposed control of access: <input type="checkbox"/> No Control <input type="checkbox"/> Partial Control <input type="checkbox"/> Limited Control <input checked="" type="checkbox"/> Full Control</td></tr></table>	Existing control of access: <input type="checkbox"/> No Control <input checked="" type="checkbox"/> Partial Control <input type="checkbox"/> Limited Control <input type="checkbox"/> Full Control	Proposed control of access: <input type="checkbox"/> No Control <input type="checkbox"/> Partial Control <input type="checkbox"/> Limited Control <input checked="" type="checkbox"/> Full Control
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IDENTIFIED NEED:

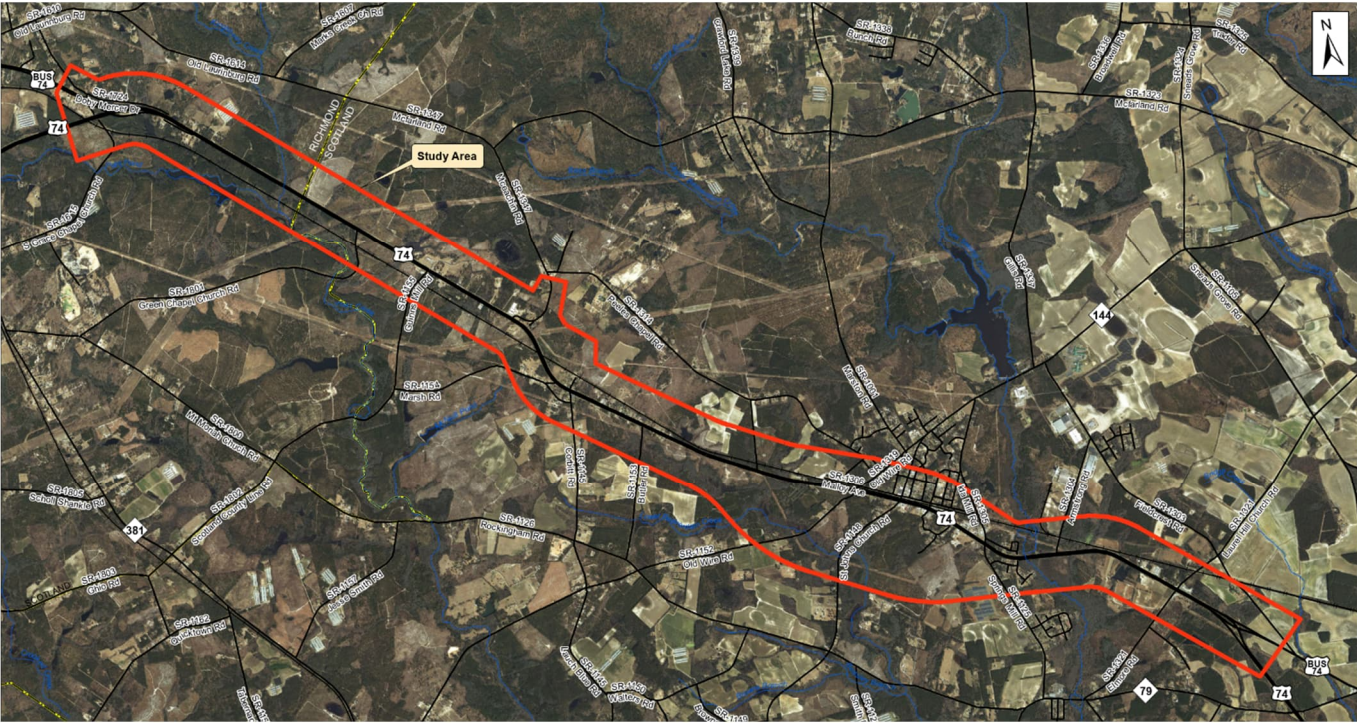
Proposed I-74 is planned to extend from Davenport, Iowa to Myrtle Beach, South Carolina. In North Carolina, proposed I-74 will extend from the Virginia State Line in Surry County to the South Carolina State Line in Brunswick County. This proposed interstate corridor will provide connections between major cities, other interstates, rail facilities, seaports, airports, and will improve rural economies through improved access to urban and national markets. As a North Carolina Strategic Transportation Corridor, the US 74/Future I-74 corridor is part of a core network that moves large volumes of people and freight across the state and to key markets outside the state. The US 74/Future I-74 corridor is also part of the Nation's Strategic Highway Network (STRAHNET) which is critical to the Department of Defense's domestic operations and provides a system of roads deemed necessary for emergency mobilization and peacetime movement of commodities to support U.S. military operations. Between I-40 south of Winston-Salem and I-95 south of Lumberton, the approximately ten-mile section of US 74 between Hamlet and Laurinburg is the only non-freeway segment of this 151-mile portion of the proposed I-74 corridor. The at-grade intersections and driveways along US 74 between Hamlet and Laurinburg prohibit signing this portion of the proposed I-74 corridor as interstate and are less desirable from a traffic safety and efficiency perspective than a facility meeting interstate standards.

PROJECT DESCRIPTION:

The North Carolina Department of Transportation (NCDOT) proposes to upgrade US 74 to interstate standards from US 74 Business east of Hamlet to US 74 Business west of Laurinburg. The project is in Richmond and Scotland Counties. Upon completion of the traffic capacity analysis, a determination will be made as to whether additional lanes would be needed.



VICINITY MAP & PROJECT SCOPING STUDY AREA:



MERGER PRE-SCREENING CHECKLIST

1) IS THE PROJECT LIKELY TO REQUIRE SECTION 404 APPROVAL?	<div><input checked="" type="checkbox"/> YES, SECTION 404 APPROVAL IS LIKELY TO BE REQUIRED</div> <div><input type="checkbox"/> NO, SECTION 404 APPROVAL IS NOT LIKELY TO BE REQUIRED</div> <div></div>
2) IS THE PROJECT LIKELY TO REQUIRE A TYPE III CATEGORICAL EXCLUSION OR HIGHER LEVEL OF DOCUMENTATION? <div><input type="checkbox"/> CATEGORICAL EXCLUSION</div> <div><div><input type="checkbox"/> TYPE I (C)</div><div><input type="checkbox"/> TYPE II (A/B) (EXCEPT #13)</div><div><input type="checkbox"/> TYPE I (A/B)</div><div><input type="checkbox"/> TYPE III (OR TYPE II #13)</div><div><input checked="" type="checkbox"/> EA/FONSI</div><div><input type="checkbox"/> EIS</div></div>	<div><input checked="" type="checkbox"/> YES, THE PROJECT IS A TYPE II (A/B) #13 OR TYPE III CE OR HIGHER-LEVEL DOCUMENT</div> <div><input type="checkbox"/> NO, THE PROJECT WOULD BE CLASSIFIED AS A TYPE I OR II CATEGORICAL EXCLUSION (EXCEPT TYPE II #13)</div> <div></div>



3) WHAT RESOURCES HAVE THE POTENTIAL TO BE IMPACTED BY THE PROJECT?

NATURAL ENVIRONMENT	HUMAN ENVIRONMENT	PUBLIC / STAKEHOLDER
<div><input checked="" type="checkbox"/> Stream(s)</div> <div><input checked="" type="checkbox"/> Wetland(s)</div> <div><input checked="" type="checkbox"/> Surface water(s)</div> <div><input type="checkbox"/> Water supply critical area(s)</div> <div><input type="checkbox"/> Wild & Scenic Rivers</div> <div><input type="checkbox"/> CAMA Area(s) of Env Concern</div> <div><input checked="" type="checkbox"/> T/E species or potential habitat</div> <div><input type="checkbox"/> Protected land(s)</div>	<div><input checked="" type="checkbox"/> Historic site(s)/District(s)</div> <div><input type="checkbox"/> Archaeological resource(s)</div> <div><input checked="" type="checkbox"/> EJ community(ies)</div> <div><input type="checkbox"/> Park(s)/recreation area(s)</div> <div><input type="checkbox"/> Federal land(s)</div> <div><input checked="" type="checkbox"/> Major change(s) in access</div> <div><input checked="" type="checkbox"/> Unusually large number of relocations</div> <div><input type="checkbox"/> Other resource(s) of local importance</div>	<div><input type="checkbox"/> Substantial negative comments</div> <div><input type="checkbox"/> Organized opposition</div> <div><input type="checkbox"/> Local government opposition</div> <div><input type="checkbox"/> Other permit(s) required</div>

4) COULD ANY OF THE RESOURCE IMPACTS CONFLICT?

The study area includes a heavy EJ population, in addition to numerous wetlands and streams. More information is needed to determine if Section 404 and EJ impacts could conflict at points along this corridor. In addition, there are three sites eligible for listing in the NRHP; these sites are located on the edge of the project study area.

☐ YES, THERE APPEAR TO BE CONFLICTING RESOURCES

☒ NO, THE INVOLVED RESOURCE(S) ARE NOT IN CONFLICT

5) IF THERE ARE NOT CONFLICTING RESOURCES, COULD THERE BE SUBSTANTIAL IMPACTS TO ONE OR MORE RESOURCE(S)?

Although resources may not conflict, there is potential for a large number of relocations due to major changes in access along the corridor. In addition, there are five stream crossings anticipated along each of the two Build Alternatives.

Due to the potential for high impacts, the proposed project may benefit from the interagency coordination provided through the Merger Process .

☒ YES, THERE COULD BE SUBSTANTIAL IMPACTS TO RESOURCE(S)

☐ NO, SUBSTANTIAL IMPACTS ARE NOT ANTICIPATED

MERGER SCREENING DETERMINATION

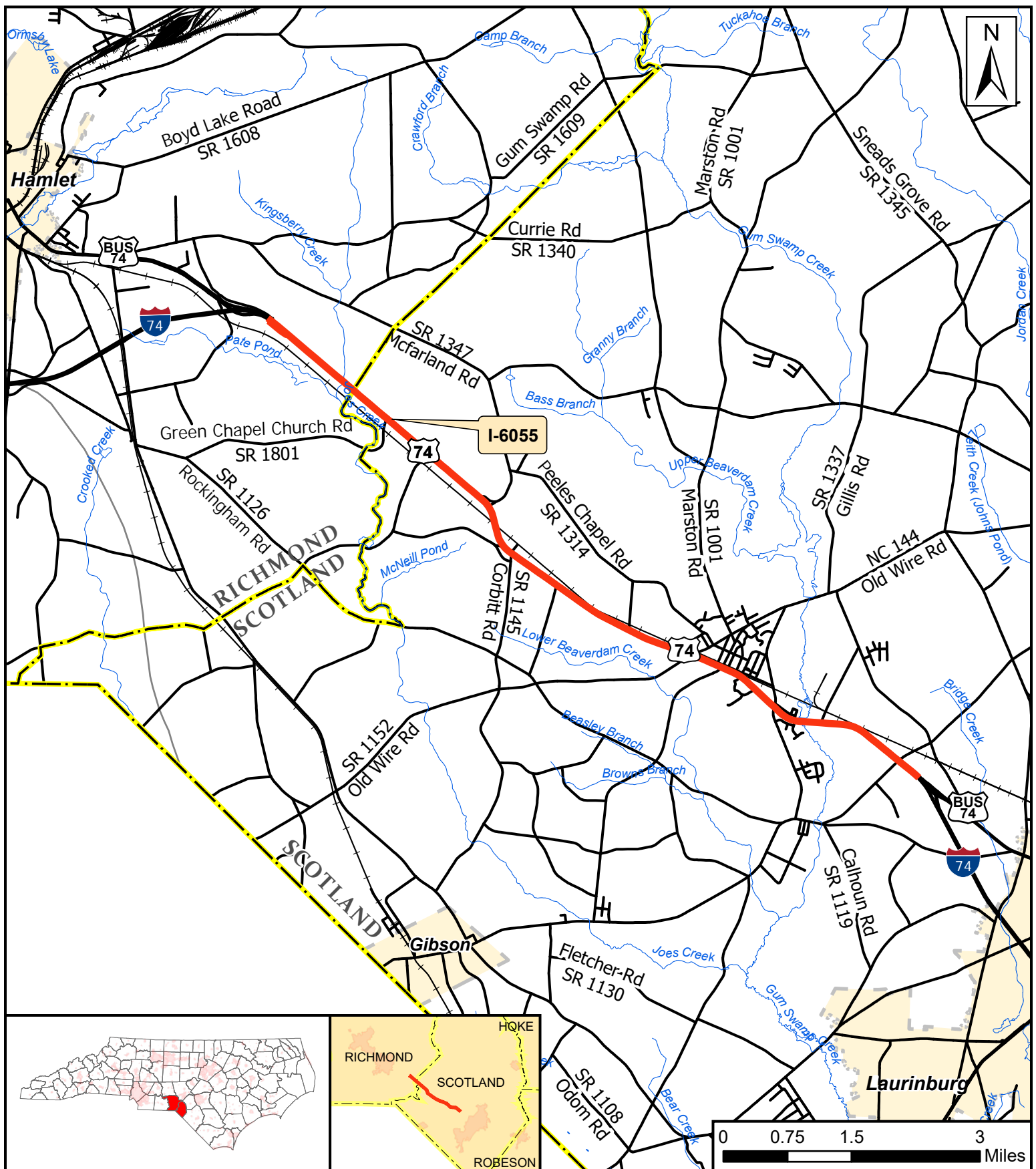
☐ YES, PROJECT WILL PROCEED THROUGH MERGER SCREENING

☐ NO, PROJECT WILL NOT USE MERGER

☐ NCDOT ENVIRONMENTAL POLICY UNIT APPROVAL

EPU SIGNATURE

DATE Click or tap to enter a date.



North Carolina Department of Transportation
Division of Highways

I-6055

US 74/Future I-74

Proposed Upgrade of US 74 to Interstate Standards
from US 74 Business east of Hamlet to US 74 Business west of Laurinburg

Richmond and Scotland Counties

Project Location

Figure 1

