



272 N. Front Street Suite 204, Wilmington, NC 28401

PROJECT: Enhancing Aquatic Connectivity Resiliency and Flood Capacity in the Black River Watershed 10292-01 DATE: 11/18/2022

SUBJECT: USDOT Culvert AOP: Black River Barrier Replacement Projects for Consideration TRANSMITTAL ID: 00001

PURPOSE: For your records VIA: Info Exchange

FROM

NAME	COMPANY	EMAIL	PHONE
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TO

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REMARKS: Collin and Sean, thank you for taking the time to talk with us on Wednesday regarding DOT's Culvert AOP. We appreciate the opportunity to discuss ongoing efforts by Cape Fear Resource Conservation & Development and Pender County to assess barriers and replace those identified as severely impeding fish passage and flows in the Black River watershed. This project was initially identified as a priority by the Cape Fear River Partnership in 2016 ([Cape Fear River Partnership - Working to Restore the Cape Fear River](#)).

As we discussed, five culvert replacement projects, including the ongoing BR-236 project, have been proposed in a recent NOAA Fish Passage Program grant submittal. These five proposed projects were ranked as an impediment to fish passage through the Southeast Aquatic Resources Partnership's [Barrier Prioritization Tool](#) and deemed to be a priority for partners to support fish passage and flood resilience.

I have included the files associated with the NOAA Fish Passage grant application for your review and consideration for including in a NC DOT package to the USDOT grant in February. These files include project narrative, budget narrative, location map, assessment report and OPC's for each project. NOAA has not announced grant awards yet, therefore we would like to maintain communication with you to ensure we don't duplicate any efforts or funding. If this project is funded, there are other proposed projects that could be quickly identified for your inclusion.

Transmittal

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In addition to the NOAA Fish Passage grant files I have included the anadromous fish ranges provided by SEACAP/SARP. These files may be useful for DOT to overlay to identify additional barrier replacements.

Please don't hesitate to reach out with any questions or clarifications on the provided materials.
Thank you,
Dawn

Senior Coastal Planner

Moffatt & Nichol

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DESCRIPTION OF CONTENTS

QTY	DATED	TITLE	NOTES
1	8/15/2022	PDF3_2022 NOAA Fish Passage_Black River Culverts Designs_FINAL.pdf	
1	8/15/2022	PDF4_2022 NOAA Fish Passage_Black River Culverts Supp Materials_FINAL.pdf	
1	8/15/2022	PDF1_2022 NOAA Fish Passage_Black River Culverts Narrative_FINAL.pdf	
1	8/15/2022	PDF2_2022 NOAA Fish Passage_Black River Culverts Budget Narrative_FINAL.pdf	
1	11/18/2022	BR236_Culvert Replacement for Aquatic Passage Memo.docx	
1	11/18/2022	Anadromous_Ranges_SEACAP_2014.gdb.zip	

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