

North Carolina Department of Transportation Roadside Environmental Unit Erosion & Sedimentation / Stormwater Report



Project Information

Inspection Date: 04/25/2023 **Evaluator:** Thomas Smith
Project #: 38356.3.2 **TIP #:** B-4407 **Contract #:** C204469
Division #: 10 **County:** Stanly
Project Type: Contract **Engineer:** Monroe Resident
Project Length: 0.65 **Disturbed Acres:** 2
River Basin: Yadkin **HQW Zone:** NO **Trout Zone:** NO
Location Description: Bridge 70 Over Rocky River on US-52

Project Evaluation

Report Type: Routine ICA ICA Ex 1st ICA Ex 2nd CICA - SWO
 PCN ECPAR

Length	Section	Installation of BMPs	Maintenance of BMPs	Effectiveness of BMPs	Plan Implementation	Overall Project Evaluation
0.65	The Entire Project	8	8	8	8	8

Grading Scale: 0 - 6 = Immediate Corrective Action Required, 7 = Fair, 8 = Good, 9 = Very Good, 10 = Excellent

Remarks and Recommendations:

Met on site with Paul (NCDOT), William (Div 10 DEO), Dave (DWR), Ben (Reeves), and Nick (Reeves) for compliance inspection in reference to ICA issued on 4/18/23.

- Causeway has been relocated to Anson County side of Rocky River to complete bridge demo.
- Turbidity curtain has been installed around causeway and exposed banks on both sides of Rocky River.
- Access to causeway on Anson County side of Rocky River has been stabilized with stone.
- Bypass pipe has been installed for JS under bridge on Anson County side during bridge demo.
- Met on site this morning to discuss bank stabilization to start on Stanly County side of Rocky River. Crews to start grading and stabilize bank with rip-rap. Once bank stabilized flood plain areas to be permanently seeded with native seed.

**ICA issued on 4/18/23 has been lifted.
Corrective actions from ICA have been completed.

- Monitor site weekly and after each 1 inch rainfall event.
- Maintain erosion control measures per weekly inspection.
- Maintain turbidity curtains until banks stabilized and bridge demo is complete.