WORK AUTHORIZATION

Contract Number: 22-080-4012 Work Authorization Number: 22-080-4012-1 Effective Start Date: June 1, 2022 Effective End Date: December 31, 2024

Work to be Performed:

The Grantee is hereby authorized to conduct stream debris removal activities on the additional stream segments described in Table 1 below. All requirements and conditions in the contract and Scope of Work (Attachment B) and all subsequent amendments apply to the additional work authorized by this Task Agreement. The funding amounts and match requirements in the original contract and subsequent amendments remain unchanged as a result of this Task Authorization.

	Stream/Drainage Channel Name	Linear Feet of Channel Proposed for Repair	Description of Damage	Planned Repair and Removal from Floodplain	Number of Known Beaver Dams
A	Shallotte River	3000	Damage: Channel is blocked with down tree's/woody debris. This area was damaged by a tornado in February 2021.	Repair: Stream debris removal activities will include cutting and removing downed trees, broken tops, and woody debris that impede or potentially impede water flow in the streams and tributaries. All work shall be completed according to the USACE Woody Debris Removal Guidelines. The NCDOT Right of Way will serve as ingress/egress to project locations. All hauling and disposal of woody debris will be taken to Brunswick County Landfill. The USDA BMAP Program will address dam removal and active beavers.	3

В	Willetts Branch	3100	Damage: Channel is blocked with down woody debris from Hurricane Florence. This stream was previously identified by the USDA- NRCS for EWP (DSR NO 37-07- 18-5038- 314) work.	Repair: Stream debris removal activities will include cutting and removing downed trees, broken tops, and woody debris that impede or potentially impede water flow in the streams and tributaries. The NCDOT Right of Way will serve as ingress/egress to project locations. All work shall be completed according to the USACE Woody Debris Removal Guidelines. All hauling and disposal of woody debris will be taken to Brunswick County Landfill.	No known beaver dams
С	Swain Branch	2900	Damage: Channel is blocked with down woody debris, vegetation, and debris from beaver activity causing significant flooding for upstream community.	Repair: Stream debris removal activities will include cutting and removing downed trees, broken tops, and woody debris that impede or potentially impede water flow in the streams and tributaries. The NCDOT Right of Way will serve as ingress/egress to project locations. All work shall be completed according to the USACE Woody Stream segments found within the 100- year floodplain will be hauled and disposed of at the Brunswick County Landfill. The USDA BMAP Program will address dam removal and active beavers.	7

D	Goose Creek	1900	Damage: Channel is blocked with down woody debris, vegetation, and debris from beaver activity causing significant flooding for upstream community.	Repair: Stream debris removal activities will include cutting and removing downed trees, broken tops, and woody debris that impede or potentially impede water flow in the streams and tributaries. Pait Dr NW, Ocean Isle Beach will serve as ingress and egress to project locations. All work shall be completed according to the USACE Woody Debris Removal Guidelines, NCDEQ, and CAMA. Stream segments found within the 100- year floodplain will be hauled and disposed of at the Brunswick County. The USDA BMAP Program will address dam removal and active beavers.	5
E	Town Creek UT	0 - Removal of beacher dam and active beavers proposed.	Damage: Channel is blocked with down woody debris, vegetation, and debris from beaver activity.	The USDA BMAP Program will address dam removal and active beavers	1
F	Cool Run	0 - Removal of beaver dam and active beavers proposed.	Damage: Channel is blocked with down woody debris, vegetation, and debris from beaver activity.	The USDA BMAP Program will address dam removal and active beavers	6

G	Scotts Branch	0 - Removal of beaver dam and active beavers proposed.	Damage: Channel is blocked with down woody debris, vegetation, and debris from beaver activity.	The USDA BMAP Program will address dam removal and active beavers	2
H	Rice Creek UT	0 - Removal of beaver dam and active beavers proposed.	Damage: Channel is blocked with down woody debris, vegetation, and debris from beaver activity.	The USDA BMAP Program will address dam removal and active beavers	5
		10,900	-	-	29

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Signatures:

Intending to be legally bound hereby, the parties have caused this Work Authorization, to become effective as of the last date of signature by the Division of Soil & Water Conservation.

Grantee
 Signature:
Name and Title: Date:
North Carolina Department of Agriculture & Consumer Services – Division of Soil & Water Conservation
 Signature:
Name and Title Date: