ROY COOPER Governor ELIZABETH S. BISER Secretary BRIAN WRENN Director



June 3, 2022

NC Department of Transportation Division 14 ATTN: Mr. Patrick Breedlove 253 Webster Road Sylva, NC 28779

Subject:

Trout Buffer Zone Waiver

SR 1134 (Stamey Mountain Road)

TB-MACON-2021-001

Macon County

Dear Mr. Breedlove,

This office has received your plan for roadway and bridge construction activities within the trout buffer on S.R. 1134 (Stamey Mountain Rd.) located in Macon County. Your plan was submitted to this office for approval because of the proposed encroachments into the buffer zone of designated trout waters. In accordance with NCGS 113A-57(1) and Title 15A NCAC 4B .0125(c) this letter will serve as written approval to encroach on the buffer zone of South Fork Skeenah Creek, classified as C, Trout. This authority has been delegated to me by Brian Wrenn, Director, Division of Energy, Mineral and Land Resources, in accordance with NCGS 143B-10. The following conditions will apply to this approval:

- 1. All plantings within the buffer shall be in accordance with the Riparian Planting Plan.
- 2. All work within the trout buffer must be stabilized at the end of each workday.



3. This approval does not absolve the permittee from compliance with the surface water quality turbidity standard. The contractor must be aware of the NTU limit and cease work immediately if NTU limit is exceeded during any portion of construction activities. More protective erosion and sedimentation control measures may be required in order to comply with this water quality standard. If any work is proposed in a stream a 401/404 permit may be required.

Your cooperation in protecting our environment is most appreciated. If you have any questions about this approval, please contact me at <a href="mailto:Stan.Aiken@ncdenr.gov">Stan.Aiken@ncdenr.gov</a> or (828) 296-4610.

Sincerely,

Stanley E. Aiken, PE Regional Engineer Land Quality Section

Enclosure: Guidelines for Riparian Buffer Restoration

ec: Mr. Brian Wrenn, NCDEQ-LQS (<u>brian.wrenn@ncdenr.gov</u>)
Mrs. Julie Coco, P.E., State Sediment Specialist (<u>julie.coco@ncdenr.gov</u>)
Mr. Landon Davidson, P.G. NCDEQ-DWR (<u>landon.davidson@ncdenr.gov</u>)

ROY COOPER Governor ELIZABETH S. BISER Secretary BRIAN WRENN Director



June 3, 2022

NC Department of Transportation Division 14 ATTN: Mr. Patrick Breedlove 253 Webster Road Sylva, NC 28779

Subject:

Trout Buffer Zone Waiver

SR 1448 (West Old Murphy Road)

TB-MACON-2021-002

Macon County

Dear Mr. Breedlove,

This office has received your plan for roadway and bridge construction activities within the trout buffer on S.R. 1448 (West Old Murphy Road) located in Macon County. Your plan was submitted to this office for approval because of the proposed encroachments into the buffer zone of designated trout waters. In accordance with NCGS 113A-57(1) and Title 15A NCAC 4B .0125(c) this letter will serve as written approval to encroach on the buffer zone of Allison Creek, classified as WS-III, Trout. This authority has been delegated to me by Brian Wrenn, Director, Division of Energy, Mineral and Land Resources, in accordance with NCGS 143B-10. The following conditions will apply to this approval:

- 1. All plantings within the buffer shall be in accordance with the Riparian Planting Plan.
- 2. All work within the trout buffer must be stabilized at the end of each workday.



3. This approval does not absolve the permittee from compliance with the surface water quality turbidity standard. The contractor must be aware of the NTU limit and cease work immediately if NTU limit is exceeded during any portion of construction activities. More protective erosion and sedimentation control measures may be required in order to comply with this water quality standard. If any work is proposed in a stream a 401/404 permit may be required.

Your cooperation in protecting our environment is most appreciated. If you have any questions about this approval, please contact me at <u>Stan.Aiken@ncdenr.gov</u> or (828) 296-4610.

Sincerely,

Stanley E. Aiken, PE Regional Engineer

Land Quality Section

Enclosure: Guidelines for Riparian Buffer Restoration

ec: Mr. Brian Wrenn, NCDEQ-LQS (<u>brian.wrenn@ncdenr.gov</u>)

Mrs. Julie Coco, P.E., State Sediment Specialist (julie.coco@ncdenr.gov)

Mr. Landon Davidson, P.G. NCDEQ-DWR (landon.davidson@ncdenr.gov)

ROY COOPER Governor ELIZABETH S. BISER Secretary BRIAN WRENN Director



June 28, 2022

NCDOT Attn: Yates Allen, Division Environmental Specialist 55 Orange St. Asheville, NC 28801

Subject:

Trout Buffer Zone Waiver SR 1164 Rock House Road TB-MADIS-2022-001 Madison County

Dear Mr. Allen:

This office has received your plan for construction of a roadway repair/extension project of SR 1164 Rock House Road, in Madison County, North Carolina. Your plan was submitted to this office for approval because of the proposed encroachments into the buffer zone of designated trout waters. In accordance with NCGS 113A-57(1) and Title 15A NCAC 4B .0125(c) this letter will serve as written approval to encroach on the buffer zone of Sugar Camp Branch and an unnamed tributary to Sugar Camp Branch which is class C, Trout, ORW. This authority has been delegated to me by Brian Wrenn, Director, Division of Energy, Mineral and Land Resources, in accordance with NCGS 143B-10. The following conditions will apply to this approval:

- 1. This approval is based on the plans received via email September 3, 2021 and revisions received via email January 11, 2022.
- 2. All plantings within the buffer shall be in accordance with the Riparian Planting Plan.
- 3. This approval does not absolve the permittee from compliance with the surface water quality turbidity standard. More protective erosion and sedimentation control measures may be required in order to comply with this water quality standard. If any work is proposed in a stream a 401/404 permit may be required.

Your cooperation in protecting our environment is most appreciated. If you have any questions about this approval, please contact me at <u>Stan.Aiken@ncdenr.gov</u> or (828) 296-4610.



SR 1164 Rock House Road June 28, 2022 Page **2** of **2** 

Sincerely,

Stanley E. Aiken, PE Regional Engineer Land Quality Section

Enclosure: Guidelines for Riparian Buffer Restoration

ec: Brian Wrenn, Director, DEMLR (brian.wrenn@ncdenr.gov)

Julie Coco, PE, State Sediment Specialist (julie.coco@ncdenr.gov)

Landon Davidson, PG, Division of Water Resources (landon.davidson@ncdenr.gov)

Yates Allen, NCDOT Division Environmental Specialist (ryallen@ncdot.gov)