**Riparian Buffer Authorization Form**

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| A. Applicant Information | | |
| 1. **Project Information** | | |
| 1a. Name of project: |  | |
| 1b. County: |  | |
| 1c. Nearest municipality: |  | |
| 1d. Subdivision name: |  | |
| 1e. Is the project located in any of North Carolina’s twenty coastal counties? If yes, answer 1f below. | | Yes  No |
| 1f. Is the project located within a NC Division of Coastal Management Area of Environmental Concern (AEC)? | | Yes  No |
| 1. **Owner Information** | | |
| 2a. Name on Recorded Deed: |  | |
| 2b. Deed Book and Page No. |  | |
| 2c. Map Book and Page No.  (*include a copy of the recorded map that indicates when the lot was created*): |  | |
| 2d. Responsible Party  (for Corporations): |  | |
| 2e. Street address: |  | |
| 2f. City, state, zip: |  | |
| 2g. Telephone no.: |  | |
| 2h. Fax no.: |  | |
| 2i. Email address: |  | |
| **3. Applicant Information (if different from owner)** | | |
| 3a. Applicant is: | Agent  Other, specify: | |
| 3b. Name: |  | |
| 3c. Business name  (if applicable): |  | |
| 3d. Street address: |  | |
| 3e. City, state, zip: |  | |
| 3f. Telephone no.: |  | |
| 3g. Fax no.: |  | |
| 3h. Email address: |  | |
| **4. Agent/Consultant Information (if applicable)** | | |
| 4a. Name: |  | |
| 4b. Business name (if applicable): |  | |
| 4c. Street address: |  | |
| 4d. City, state, zip: |  | |
| 4e. Telephone no.: |  | |
| 4f. Fax no.: |  | |
| 4g. Email address: |  | |

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| B. Project Information and Prior Project History | | |
| 1. **Property Identification** | | |
| 1a. Property identification no. (tax PIN or parcel ID): |  | |
| 1b. Site coordinates (in decimal degrees): | Latitude: | Longitude: |
| 1c. Property size: | acres | |
| 1. **Surface Waters** | | |
| 2a. Name of nearest body of water to proposed project: |  | |
| 2b. Water Quality Classification of nearest receiving water: |  | |
| 2c. River basin: |  | |
| 1. **Project Description** | | |
| 3a. Describe the existing conditions on the site and the general land use in the vicinity of the project at the time of this application: | | |
| 3b. Attach an 8 ½ x 11 excerpt from the most recent version of the USGS topographic map indicating the location of the site | | |
| 3c. Attach an 8 ½ x 11 excerpt from the most recent version of the published County NRCS Soil Survey Map depicting the project site | | |
| 3d. List the total estimated linear feet of all existing streams (intermittent and perennial) on the property: | | |
| 3e. Explain the purpose of the proposed project: | | |
| 3f. Describe the overall project in detail, including the type of equipment to be used: | | |
| 1. **Jurisdictional Determinations** | | |
| 4a. Have jurisdictional wetland or stream determinations by the Corps or State been requested or obtained for this property/ project (including all prior phases) in the past? | Yes  No  Unknown  Comments: | |
| 4b. If yes, who delineated the jurisdictional areas?  Name (if known): | Agency/ Consultant Company:  Other: | |
| 4c. If yes, list the dates of the Corps jurisdictional determinations or State determinations and attach documentation. | | |
| 1. **Project History** | | |
| 5a. Have permits or certifications been requested or obtained for this project (including all prior phases) in the past? | Yes  No  Unknown | |
| 5b. If yes, explain and detail according to “help file” instructions. | | |
| 1. **Future Project Plans** | | |
| 6a. Is this a phased project? | Yes  No | |
| 6b. If yes, explain. | | |

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| C. Proposed Impacts Inventory | | | | | | | |
| 1. **Buffer Impacts** | | | | | | | |
| 1a. Project is in which protected basin? | | | Neuse  Tar-Pamlico  Catawba  Randleman  Jordan  Goose Creek | | | | |
| 1b. Individually list all buffer impacts below. If any impacts require mitigation, then you MUST fill out Section D of this form. | | | | | | | |
| Buffer impact number – Permanent (P) or Temporary (T) | Reason for impact | Type of impact (exempt, allowable, allowable w/ mitigation) | | Stream name | Buffer mitigation required? | Zone 1 impact (sq ft) | Zone 2 impact  (sq ft) |
| B1  P  T |  |  | |  | Yes  No |  |  |
| B2  P  T |  |  | |  | Yes  No |  |  |
| B3  P  T |  |  | |  | Yes  No |  |  |
| B4  P  T |  |  | |  | Yes  No |  |  |
| B5  P  T |  |  | |  | Yes  No |  |  |
| B6  P  T |  |  | |  | Yes  No |  |  |
| **Total buffer impacts** | | | | | |  |  |
| 1c. Comments: | | | | | | | |

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| D. Impact Justification and Mitigation | | | | |
| 1. **Avoidance and Minimization** | | | | |
| 1a. Specifically describe measures taken to avoid or minimize the proposed impacts in designing project. | | | | |
| 1b. Specifically describe measures taken to avoid or minimize the proposed impacts through construction techniques. | | | | |
| 1. **Buffer Mitigation** | | | | |
| 2a. Will the project result in an impact within a protected riparian buffer that requires buffer mitigation? | | | | Yes  No |
| 2b. If yes, then identify the square feet of impact to each zone of the riparian buffer that requires mitigation and calculate the amount of mitigation required in the table below. | | | | |
| Zone | Reason for impact | Total impact  (square feet) | Multiplier | Required mitigation  (square feet) |
| Zone 1 |  |  | 3 (2 for Catawba) |  |
| Zone 2 |  |  | 1.5 |  |
|  | **Total buffer mitigation required:** | | |  |
| 2c. If buffer mitigation is required, is payment to a mitigation bank or NC DMS proposed? | | | | Yes  No |
| 2d. If yes, attach the acceptance letter from the mitigation bank or NC DMS. | | | | |
| 2e. If no, then discuss what type of mitigation is proposed. | | | | |
| 2f. Comments: | | | | |

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| E. Diffuse Flow Plan | |
| All buffer impacts and high ground impacts require diffuse flow or other form of stormwater treatment. Include a plan that fully documents how diffuse flow will be maintained. If a Level Spreader is proposed, attach a Level Spreader Supplement Form.  If due to site constraints, a BMP other than a level spreader is proposed, please provide a plan for stormwater treatment as outlined in Chapter 8 of the [NC Stormwater BMP Manual](http://portal.ncdenr.org/web/lr/bmp-manual) and attach a BMP Supplement Form. | Diffuse flow  Other BMP |

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| F. Supplementary Information | |
| 1. **Environmental Documentation** | |
| 1a. Does the project involve an expenditure of public (federal/state/local) funds or the use of public (federal/state) land? | Yes  No |
| 1b. If you answered “yes” to the above, does the project require preparation of an environmental document pursuant to the requirements of the National or State (North Carolina) Environmental Policy Act (NEPA/SEPA)? | Yes  No |
| 1c. If you answered “yes” to the above, has the document been finalized by the State Clearing House? (If so, attach a copy of the NEPA or SEPA final approval letter.)  Comments: | Yes  No |
| 1. **Violations** | |
| 2a. Is the site in violation of DWR Wetland Rules (15A NCAC 02H .0500), Isolated Wetland Rules (15A NCAC 02H .1300), DWR Surface Water or Wetland Standards, or Riparian Buffer Rules (15A NCAC 02B .0200)? | Yes  No |
| 2b. Is this an after-the-fact permit application? | Yes  No |
| 2c. If you answered “yes” to one or both of the above questions, provide an explanation of the violation(s): | |

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| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Applicant/Agent's Printed Name | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Applicant/Agent's Signature  (Agent's signature is valid only if an authorization letter from the applicant is provided.) | \_\_\_\_\_\_\_\_\_\_  Date |

Send 3 complete sets of this form and accompanying documents to the following:

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| *For* ***government transportation projects*** *sent by First Class Mail via the US Postal Service:* | OR | *For* ***government transportation projects*** *sent by delivery service (UPS, FedEx, etc.):* |
| NC DWR, Transportation Permitting Unit  1617 Mail Service Center  Raleigh, NC 27699 - 1617 | NC DWR, Transportation Permitting Unit  512 N. Salisbury Street  Raleigh, NC 27604 |

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| *For* ***all other projects*** *sent by First Class Mail via the US Postal Service* | OR | *For* ***all other projects*** *sent by delivery service*  *(UPS, FedEx, etc.):* |
| Karen Higgins  NCDWR – 401 & Buffer Permitting Branch  1617 Mail Service Center  Raleigh, NC 27699 - 1617 | Karen Higgins  NCDWR – 401 & Buffer Permitting Branch  512 N. Salisbury Street  Raleigh, NC 27604 |