

DIRECTORATE OF PUBLIC WORKS WATER MANAGEMENT SECTION (WMS) USE ONLY		
Date Received		Permit Number
Applicable Rules: <input type="checkbox"/> Ph II-Post Construction (select all that apply) <input type="checkbox"/> Non-Coastal SW- HQW/ORW Waters <input type="checkbox"/> Other WQ Mgmt Plan: _____		

Fort Bragg North Carolina STORMWATER MANAGEMENT PERMIT APPLICATION FORM

This form may be photocopied for use as an original

I. GENERAL INFORMATION

1. Project Name (facility, or establishment name - should be consistent with project name on plans, specifications, letters, operation and maintenance agreements, etc.):

2. Location of Project (street address):

City:_____ County:_____ Zip:_____

3. Directions to project (from nearest major intersection):

4. Latitude:_____ ° _____ ' _____ " N Longitude:_____ ° _____ ' _____ " W of the main entrance to the project.

II. PERMIT INFORMATION:

1. a. Specify whether project is (check one): ☐ New ☐ Modification ☐ Renewal w/ Modification

b. If this application is being submitted as the result of a **modification** to an existing permit, list the existing permit number _____, its issue date (if known) _____, and the status of construction: ☐ Not Started ☐ Partially Completed* ☐ Completed* **provide a designer's certification*

2. Specify the type of project (check one):

☐ Low Density ☐ High Density ☐ Drains to an Offsite Stormwater System ☐ Other

3. If this application is being submitted as the result of a **previously returned application**, list the stormwater project number, if assigned, _____ and the previous name of the project, if different than currently proposed, _____

4. _____

5. a. Additional Project Requirements (check applicable blanks):

☐ Sedimentation/Erosion Control: _____ ac of Disturbed Area

☐ 404/ 401 Permit: Proposed Impacts _____

b. If any of these permits have already been acquired please provide the Project Name, Project/Permit Number, issue date and the type of each permit: _____

5. Is the project located within 5 miles of a public airport? ☐ No ☐ Yes

If yes, see S.L. 2012-200, Part VI: <http://portal.ncdenr.org/web/lr/rules-and-regulations>

III. CONTACT INFORMATION

1. a. Print Applicant / Signing Official's name and title (specifically the developer, property owner, lessee, designated government official, individual, etc. who owns the project):

Applicant/Organization: _____

Signing Official & Title: _____

- b. Contact information for person listed in item 1a above:

Street Address: _____

City: _____ State: _____ Zip: _____

Mailing Address (if applicable): _____

City: _____ State: _____ Zip: _____

Phone: (_____) _____ Fax: (_____) _____

Email: _____

- c. Please check the appropriate box. The applicant listed above is:

☐ The property owner (Skip to Contact Information, item 3a)

☐ Lessee* (Attach a copy of the lease agreement and complete Contact Information, item 2a and 2b below)

☐ Purchaser* (Attach a copy of the pending sales agreement and complete Contact Information, item 2a and 2b below)

☐ Developer* (Complete Contact Information, item 2a and 2b below.)

2. a. Print Property Owner's name and title below, if you are the lessee, purchaser or developer. (This is the person who owns the property that the project is located on):

Property Owner/Organization: _____

Signing Official & Title: _____

- b. Contact information for person listed in item 2a above:

Street Address: _____

City: _____ State: _____ Zip: _____

Mailing Address (if applicable): _____

City: _____ State: _____ Zip: _____

Phone: (_____) _____ Fax: (_____) _____

Email: _____

3. a. (Optional) Print the name and title of another contact such as the project's construction supervisor or other person who can answer questions about the project:

Other Contact Person/Organization: _____

Signing Official & Title: _____

- b. Contact information for person listed in item 3a above:

Mailing Address: _____

City: _____ State: _____ Zip: _____

Phone: (_____) _____ Fax: (_____) _____

Email: _____

4. Local jurisdiction for building permits: _____

Point of Contact: _____ Phone #: (_____) _____

IV. PROJECT INFORMATION

1. In the space provided below, briefly summarize how the stormwater runoff will be treated.

2. Stormwater runoff from this project drains to the _____ River basin.

3. Total Property Area: _____ acres

4. Total Wetlands Area: _____ acres

5. Total Surface Water Area: _____ acres

6. Total Property Area (3) - Total Wetlands Area (4) - Total Surface Water Area (5) = Total Project Area+:
acres

+Total project area shall be calculated to exclude the following: the normal pool of impounded structures, the area between the banks of streams and rivers. The resultant project area is used to calculate overall percent built upon area (BUA).

7. Project percent of impervious area: (Total Impervious Area / Total Project Area) X 100 = _____ %

8. How many drainage areas does the project have? _____ (For high density, count 1 for each proposed engineered stormwater BMP. For low density and other projects, use 1 for the whole property area)

9. Complete the following information for each drainage area identified in Project Information item 9. If there are more than four drainage areas in the project, attach an additional sheet with the information for each area provided in the same format as below.

Basin Information	Drainage Area __	Drainage Area __	Drainage Area __	Drainage Area __
Receiving Stream Name				
Stream Class *				
Stream Index Number *				
Total Drainage Area (sf)				
On-site Drainage Area (sf)				
Off-site Drainage Area (sf)				
Proposed Impervious Area ** (sf)				
% Impervious Area ** (total)				

Impervious** Surface Area	Drainage Area __	Drainage Area __	Drainage Area __	Drainage Area __
On-site Buildings/Lots (sf)				
On-site Streets (sf)				
On-site Parking (sf)				
On-site Sidewalks (sf)				
Other on-site (sf)				
Future (sf)				
Off-site (sf)				
Existing BUA*** (sf)				
Total (sf):				

* Stream Class and Index Number can be determined at: <http://portal.ncdenr.org/web/wq/ps/csu/classifications>

** Impervious area is defined as the built upon area including, but not limited to, buildings, roads, parking areas, sidewalks, gravel areas, etc.

*** Report only that amount of existing BUA that will remain after development. Do not report any existing BUA that is to be removed and which will be replaced by new BUA.

10. How was the off-site impervious area listed above determined? Provide documentation. _____

V. SUPPLEMENT AND O&M FORMS

The applicable state stormwater management permit supplement and operation and maintenance (O&M) forms must be submitted for each BMP specified for this project. The latest versions of the forms can be downloaded from <http://portal.ncdenr.org/web/wq/ws/su/bmp-manual>.

VI. SUBMITTAL REQUIREMENTS

Only complete application packages will be accepted and reviewed by the Directorate of Public Works Water Management Section. A complete package includes all of the items listed below.

Please **indicate that the following required information have been provided by initialing** in the space provided for each item. All original documents **MUST** be signed and initialed in **blue ink**.

Initials

1. *Original and one copy* of the Stormwater Management Permit Application Form. _____
2. *Original* of the applicable Supplement Form(s) (sealed, signed and dated) **and** O&M agreement(s) for each BMP. _____
3. A detailed narrative describing the stormwater treatment/management for the project. This is required in addition to the brief summary provided in the Project Information, item 1. _____
4. A USGS map identifying the site location. _____
5. Sealed, signed and dated calculations (one copy). _____
6. Two sets of plans folded to 8.5" x 14" (sealed, signed, & dated), including:
 - a. Development/Project name/DPW Project Number. _____
 - b. Engineer and firm. _____
 - c. Location map with named streets and NCSR numbers. _____
 - d. Legend. _____
 - e. North arrow. _____
 - f. Scale. _____
 - g. Revision number and dates. _____
 - h. Identify all surface waters on the plans by delineating the normal pool elevation of impounded structures, the banks of streams and rivers.
 - Delineate the vegetated buffer landward from the normal pool elevation of impounded structures, the banks of streams or rivers. _____
 - i. Dimensioned property/project boundary with bearings & distances. _____
 - j. Site Layout with all BUA identified and dimensioned. _____
 - k. Existing contours, proposed contours, spot elevations, finished floor elevations. _____
 - l. Details of roads, drainage features, collection systems, and stormwater control measures. _____
 - m. Wetlands delineated, or a note on the plans that none exist. (Must be delineated by a qualified person. Provide documentation of qualifications and identify the person who made the determination on the plans. _____
 - n. Existing drainage (including off-site), drainage easements, pipe sizes, runoff calculations. _____
 - o. Drainage areas delineated (included in the main set of plans, not as a separate document). _____
 - p. Vegetated Buffers were required. _____

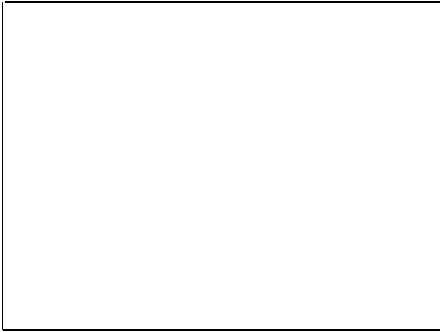
7. Copy of any applicable soils report with the associated SHWT elevations (Please identify elevations in addition to depths) as well as a map of the boring locations with the existing elevations and boring logs. Include an 8.5"x11" copy of the NRCS County Soils map with the project area clearly delineated. For projects with infiltration BMPs, the report should also include the soil type, expected infiltration rate, and the method of determining the infiltration rate.
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V. APPLICANT'S CERTIFICATION

I, *(print or type name of person listed in Contact Information, item 1a)* _____,
certify that the information included on this permit application form is, to the best of my knowledge, correct and
that the project will be constructed in conformance with the approved plans, and that the proposed project
complies with the requirements of Fort Bragg stormwater rules under 15A NCAC 2H .1017 and EISA 438.

Signature: _____

Date: _____



SEAL

My commission expires _____