



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

Date: _____

Project/Site Name: _____

I. Project Information

Project Owner/Operator (*Company or Person*) _____

Contact Person: _____ Company EIN: _____

Mailing Address: _____

City, State & Zip: _____

Phone (*Day*): _____ (*Cell*): _____ (*Fax*): _____

Email Address: _____

Person Financially Responsible: _____

(If different from above, a person must be named in both spaces)

Mailing Address: _____

City, State & Zip: _____

Phone (*Day*): _____ (*Cell*): _____ (*Fax*): _____

Email Address: _____

Agent or Contact Person (*if applicable*) _____

Mailing Address: _____

City, State & Zip: _____

Phone (*Day*): _____ (*Cell*): _____ (*Fax*): _____

Email Address: _____

Engineer, Technical Representative or Firm: _____

(If different from agent)

Mailing Address: _____

City, State & Zip: _____

Phone (*Day*): _____ (*Cell*): _____ (*Fax*): _____

Email Address: _____



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

II. Property Information

- A. Site Location (street address, nearest intersection, etc.): _____
 City/Town (if in limits): _____ Latitude: _____
 Tax Map # (list all): _____ Longitude: _____
 Within MS4 Boundary
- B. Property Owner (if different from Section I, above): _____
 Mailing Address: _____
 City, State & Zip: _____
 Phone (Day): _____ (Cell): _____ (Fax): _____

III. Site Information

- A. Disturbed Area (to the nearest tenth of an acre): _____ Total Area: _____
 Impervious Area: _____
- B. Is this project part of a Larger Common Plan for Development or Sale (LCP)? Yes No
 If yes, what is the previous state permit no.? _____
 Previous NPDES number: _____
 LCP/ Overall Development Name: _____
- C. Start Date: _____ Completion Date: _____ (estimated dates)
- D. Type of Activity (check all that apply):
 Commercial Residential: Single Family Linear (Roads, Utility Lines, etc.)
 Institutional Residential: Multi-family
 Re-development Other: _____ Site Preparation (No new impervious)

IV. Waterbody Information

- A. Nearest receiving waterbody(s): _____ Distance to this waterbody (feet): _____
 Next/Nearest named receiving waterbody(s): _____
- B. Wetlands/Waters of the State

Waters of the U.S./State	On the site?	If yes, delineated & identified?	Impacts?	Amount of impacts?
Jurisdictional Wetlands	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	___ Ac ___ Ft
Non-jurisdictional Wetlands	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	___ Ac ___ Ft
Other (List): _____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	___ Ac ___ Ft

- 2. If yes for delineation, has documentation of the delineation from the USACOE been provided? Yes No N/A
- 3. If yes for impacts, has a USACOE permit been applied for or obtained for those impacts?
 Yes No N/A If yes, provide a copy of the approved USACOE permit.



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

C. Special Protection Areas

1. Are there any known flooding problems downstream of or adjacent to this site? Yes No
If yes, see attached instruction.

2. Are any portions of the site located in a regulatory floodplain? Yes No
If yes, which zone? _____ If yes, what is the FIRM Panel(s)? _____

3. 303(d) Listed Impaired Waterbodies

(a) Nearest WQMS	(b) Corresponding Waterbody	(c) Is this WQMS listed on the most current 303(d) list?	(d) Pollutants/causes of impairment	(e) Will any pollutants that cause the impairment be present in the site's construction stormwater discharges?	(f) If "yes" for (e), list the "use support" impairment(s) affected by the pollutant(s) identified in (d).
		Yes No		Yes No	
		Yes No		Yes No	
		Yes No		Yes No	
		Yes No		Yes No	
(g) If "yes" for (e) above, will use of the proposed BMP(s) ensure that the site's discharges will not contribute to or cause further water quality standard violations? Yes No					

4. TMDL Impaired Waterbodies

(a) Nearest WQMS	(b) Has a TMDL been developed for the WQMS(s)?	(c) If "yes" for (b), what pollutants are listed as the "causes" of the impairment?	(d) If "yes" for (b), has the standard been "attained" or "fully supported" for the impairment(s)?	(e) If "yes" for (b) and "no" for (d), will any pollutants causing the impairment be present in the site's construction stormwater discharges?	
	Yes No		Yes No	Yes	No
	Yes No		Yes No	Yes	No
	Yes No		Yes No	Yes	No
	Yes No		Yes No	Yes	No
If "yes" for (e) above, are the site's discharges consistent with the assumptions and requirements of the TMDL(s)? Yes No					



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

V. Preparer/Operator Information

A. Plan Preparer: _____ SC Reg. No. _____
 Company/Firm: _____ SC COA No. _____
 Mailing Address: _____
 City, State & Zip: _____
 Phone (Day): _____ (Cell): _____ (Fax): _____
 Email Address: _____

B. Operator of Day-to-Day Site Activities (Company or Person): _____
 Site Contact (if above is Company): _____
 Mailing Address: _____
 City, State & Zip: _____
 Phone (Day): _____ (Cell): _____ (Fax): _____
 Email Address: _____

VI. Signature and Certifications

A. One copy of the stormwater plan, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of the Dorchester County Stormwater Management Ordinance and the Stormwater Management Design Manual. (This should be the person identified in Section V.A.)

 Printed name of Plan Preparer Signature of Plan Preparer S.C. Registration

B. "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

"I also hereby certify that all construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the Dorchester County Public Works Department the right of access to the site at all times for the purpose of onsite inspections during the course of construction and to perform maintenance inspections following the completion of the land disturbing activity."

 Printed name of Project Owner / Operator Title / Position

 Signature of Project Owner / Operator Date Signed



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

Instructions

Completing the Application:

You must type or print legibly. Upload a copy of the signed application form, site plans, and one other copy of all other supporting documentation with the initial submittal. The Stormwater Construction Approval Application Checklist must be completed and uploaded as well. Reference specific page numbers when completing the Checklist. Fees may be paid online or via check. Note that all outstanding fees must be paid before Public Works will review the submittal.

Who Must Submit an Application:

Anyone submitting a project that is a single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP).

Contact Information:

Dorchester County Public Works
Stormwater Department
2120 East Main Street
Dorchester, SC 29437
843-832-0070 or 843-563-0070
Fax: 843-832-0073 or 843-563-0073

Project/Site Name:

The Project/Site Name should be a unique or distinguishing name (e.g., not Proposed Subdivision). The Department should be notified in writing if the Project/Site Name changes.

I. Project Information

- The official or legal name of the Project Owner/Operator should be listed. If the Project Owner/Operator is a company, then a Permit Contact person should be listed. This can be someone other than the person that has signatory authority for the company. All correspondence regarding this permit application will be sent to Permit Contact at the address listed.
- The company EIN is the Employer Identification Number as established by the U.S. Internal Revenue Service.
- The Project Owner/Operator is responsible for all portions of the site until a Project Closeout or Transfer of Ownership form is submitted.

II. Property Information

- A. List a city/town only if the site is within the city or town limits. See the following website for assistance in obtaining latitude and longitude coordinates:
https://www3.epa.gov/storet/RECTANGLETool_Passback.html. Latitude (from 32° to 35°) and Longitude (from 78° to 83°) should be for the center of the site to the nearest 15". Minutes (') should be from 0 to 59, and seconds (") should be 0, 15, 30, or 45.
- B. If the Project Owner/Operator does not own the project site, then list the official or legal name of the current Property Owner of the site. Permit coverage will be issued to the Project Owner/Operator (Section I), not the Property Owner, unless same entity.

III. Site Information

- A. The total and disturbed areas should be rounded to the nearest tenth of an acre. For subdivisions, if the exact build-out is not known, the disturbed area can be estimated using the following equation:

$$\text{Disturbed area} = 2(\text{Maximum Footprint of House})(\# \text{ of lots}) + \text{Road right-of-way areas} + \text{Other easements and disturbance.}$$



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

Please note that the County must be notified if the actual disturbed area is greater than the disturbed area listed on the application.

- B. If master stormwater calculations have been prepared and/or submitted for an entire site, then all phases and parcels at that site would be considered part of an LCP. If this project is the first phase of an LCP, then this item should be answered “yes” and the LCP/Overall Development name should be listed. This LCP/Overall Development name should also be listed on all applications for future projects that are part of this LCP, including subsequent phases. If the project is part of an LCP, then list the previous state permit number and previous NPDES coverage number.
- C. List the estimated start and completion dates of the construction activity.
- D. Institutional includes schools and other publicly owned projects, except linear projects. Site preparation includes clearing, grubbing, and grading only; no new impervious areas should be proposed if this activity type is checked.

IV. **Waterbody Information**

- A. The nearest receiving waterbody is the nearest Waters of the State to which the site’s stormwater will discharge. If this waterbody is unnamed, then provide a description that references the nearest named waterbody (e.g., tributary to Grove Creek). If the site stormwater discharges to multiple waterbodies, then list all such waterbodies and attach additional sheets, if necessary.
- B. Complete the “On the Site?” column for items a-c. If yes is selected for that column, then the next 3 columns must be completed. If there are other Waters of the U.S./ State(WoS) on the site not listed in items a and b (e.g., stream, river, lake, pond), then list those in item c. Delineation means identification by U.S. Army Corps of Engineers (USACOE) or wetlands consultant. If there are WoS within 100’ of the disturbed area that were not delineated/identified, then explain this in the narrative; this includes WoS that are not on the project site but are within 100’ of the disturbed area. If construction activities will occur on and/or will impact WoS, then select yes for “Impacts?” and list the amount of impacts to WoS. Provide an additional, separate plan sheet that shows all WoS on the site and the impacted areas. If there are proposed impacts to WoS, please contact USACOE (866-329-8187) and S.C. DHEC Water Quality Certification, Standards & Wetlands Programs Section (803-898-4300) to determine additional requirements before submitting this Application. In the SCCZ, also contact S.C. DHEC Page 7 OCRM Wetlands Section (843-953-0200). Please note that it is the Project Owner/Operator’s responsibility to ensure that all WoS are shown and identified in the SWPPP. If there are impacts to waters of the U.S./ State (should be listed in item IV.B), then list all permits and certifications that have been applied for or obtained for those impacts. Describe the activity(s), whether the impact is permanent or temporary, and any other relevant information. Provide a copy of all permits and certifications for and correspondence with USACOE and DHEC for the impacts. Make sure to include all plats referenced in the permits or correspondence.
- C. **Special Protection Areas**
 - If there are any known flooding problems, the extent of the flooding problems and the effect of this project on those problems must be explained in the Project Narrative.
 - If the site falls within a regulatory floodplain, list the zone(s) and Firm panel(s).
 - Maps showing WQMS locations are available at the following website for each watershed: <http://www.scdhec.gov/HomeAndEnvironment/Water/ImpairedWaters/Overview/#4> – 303(d). List the nearest DHEC WQMS(s) and corresponding waterbody(ies).
- 3.1. See the following website for the most current 303(d) List for Impaired Waters and related information: <http://www.scdhec.gov/HomeAndEnvironment/Water/ImpairedWaters/Overview/#4>. To search this document to determine whether a WQMS is listed, select “Edit” from the top toolbar. Then, select “Find”. Enter the WQMS exactly as listed on the map and hit enter. If none of the WQMS(s) are found, then select no for item 3.1 and proceed to item 3.2. If any of the WQMS(s) are found within the document, then select yes and proceed to item 3.1.a,



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

- a. List the cause(s) of impairment (see last column labeled “CAUSE”) for the WQMS(s) and proceed to item b.
 - b. DHEC has determined that construction stormwater discharges are expected to contain pollutants causing the following impairments: TURBIDITY, BIO (Macro invertebrate), TP (Total Phosphorus), and TN (Total Nitrogen). You should carefully evaluate whether the site’s construction stormwater discharges will contain any pollutants causing other impairments, not explicitly listed above. You should also consider previous land uses at the site in answering this question. For example, if the previous land use was a copper processing facility and the impairment at the nearest WQMS is copper, then you should carefully evaluate whether the site’s construction stormwater discharges would contain copper. If this question is answered yes and the disturbed area is greater than or equal to 25 acres, then provide an evaluation of the site’s proposed Best Management Practices (BMPs) as described in section 3.4.C.2(c) of the CGP. If this question is answered yes and the disturbed area is greater than or equal to 25 acres, then provide a written qualitative and quantitative assessment of the site’s proposed BMPs as described in section 3.4.C.2(c) of the CGP. See item 22 on the checklist.
 - c. If the answer to this question is no, then the site is not eligible for coverage under the CGP.
- 3.2. See the following website for a list of all WQMS with Approved S.C. Total Maximum Daily Loads (TMDLs): http://www.scdhec.gov/environment/water/tmdl/docs/tmdl_2008sites.pdf. To search this document to determine whether a WQMS is listed, select “Edit” from the top toolbar. Then, select “Find”. Enter the WQMS exactly as listed on the map and hit enter. If none of the WQMS(s) are found, then select “No” for item 3.2 and proceed to item V. If any of the WQMS(s) are found within the document, then select yes and proceed to item (a). The same document will be used for item 3.1.a.
- a. List the cause(s) of the impairment (see 7th column labeled “CAUSE”) and proceed to item b. If the WQMS(s) is impaired for more than one parameter, then the WQMS will be listed multiple times on successive rows. The same document will be used to answer 3.2.b.
 - b. See the 8th column labeled “USE SUPPORT” to determine if the standard has been attained for each impairment for each WQMS. “FULLY SUPPORTED” means the standard has been attained for the impairment listed in the “CAUSE” column. “NOT SUPPORTED” means that the standard has NOT been attained for that impairment. If the standard has NOT been attained for all impairments for all WQMS(s), then select no and proceed to item c. If the standard has been attained for all impairments for all WQMS(s); select yes and proceed to item d.
 - c. DHEC has determined that construction stormwater discharges are expected to contain pollutants causing the following impairments: TURBIDITY, BIO (Macro invertebrate), TP (Total Phosphorus), and TN (Total Nitrogen). You should carefully evaluate whether the site’s construction stormwater discharges will contain any pollutants causing other impairments, not explicitly listed above. You should also consider previous land uses at the site in answering this question.
 - d. Check the TMDL to make sure the site meets the assumptions and requirements. If the site cannot meet the appropriate TMDL, BMPs must be used.
 - e. If the answer to this question is no, then the site is not eligible for coverage under the CGP.

V. Preparer/Operator Information

- A. Enter the name and registration number of the stormwater plan preparer. S.C. COA is the company’s S.C. Certificate of Authorization. Enter N/A for S.C. COA if the firm does not have a COA or the preparer is an individual. If an email address is entered, the Director may contact the plan preparer via email.
- B. Enter the name of the operator or day-to-day site operations contact and pertinent information.

VI. Signature and Certifications

- A. The same registered professional must sign and seal the application, drawings, calculations, and supporting documentation.



STORMWATER CONSTRUCTION APPROVAL APPLICATION

Applicable for single-family residential structures that disturb one (1) acre or more; commercial and industrial projects that disturb one-half (1/2) acre or more; projects that are part of an LCP that disturb one-half (1/2) acre or more and were not proposed in the original submission of the LCP; and projects that are defined, as a whole, as a Larger Common Plan (LCP)

- B. A person with signatory authority for the Project Owner/ Operator must sign the application. The plan preparer cannot sign the application for the Project Owner/ Operator. The plans, all reports, including monthly reports, and any information requested by the Department must be signed by a person with signatory authority for the Project Owner/ Operator or a duly authorized representative.
- Corporation: A responsible corporate officer (e.g., president, vice-president, certain managers)
 - Partnership or Sole Proprietorship: A general partner of the proprietor, respectively
 - Municipality, State, Federal or Other Public Agency: Principal executive officer or ranking elected official

Office Mechanics and Filing

This form and supporting documentation will be kept in the Public Works Department files (digitized copy).