



We Are Columbia

P.O. Box 147, Columbia, South Carolina 29217 • Phone: 803-545-3400 • Fax: 803-988-8199

February 3, 2016

Re: Proposed Grading, Drainage, Sediment and Erosion Control Plans for Saluda Riverwalk Phase I; Kenneth B. Simmons Associates; Plans Dated September 10, 2015; CF #337-05

Chris Gossett (delivered via email to gossettc@rcgov.us)
RC Transportation Penny Program
201 Arbor Lake Drive
Columbia, SC 29223

Mr. Gossett:

The original of this signed statement must be returned to the City, prior to any construction activity for the project. Please retain a copy for your records.

I HAVE READ THIS APPROVAL LETTER AND I AGREE TO COMPLY WITH THE REQUIREMENTS, TERMS AND CONDITIONS CONTAINED THEREIN.

Richland County Government
Print Owner/Developer Name

RL Penny, Director of Transportation
Signature of Owner/Developer

July 18, 2016
Date

Please return to:

Ms. Angela Jones
Project Coordinator
City of Columbia
Utilities and Engineering Department
P.O. Box 147
Columbia, SC 29217

Should you require additional information, please feel free to contact Ms. Angela Jones at 545-3247.



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Chris Gossett (delivered via email to gossettc@rcgov.us)
RC Transportation Penny Program
201 Arbor Lake Drive
Columbia, SC 29223

RE: Saluda Riverwalk Phase I; CF #337-05

Mr. Gossett:

The City of Columbia (City) has approved the Stormwater Pollution Prevention Plan (SWPPP) for the above-referenced project on **2/3/2016**. This project has been granted coverage for land disturbing activity based on the information presented on the Notice of Intent (NOI) and pursuant to the NPDES Storm Water Phase I Permit SCS790001 (City of Columbia MS4). The total disturbed area under this coverage is **3.9 acres**. Upon completion of this project, the impervious area will have increased by **3.9 acres**.

It is the owner's responsibility to ensure that the contractor for this project complies with the approved site plan and minimum requirements of the MS4 Permit and City ordinances, which includes compliance with the Storm Water Management and Sediment Reduction Act of 1991 (1991 Act) and the Pollution Control Act (PCA).

All construction within a Special Flood Hazard area (SFHA) shall adhere to the City's Flood Plain Ordinance and be approved by the City's Floodplain Manager. For any questions or comments relating to this requirement, please contact Ali Khan at 803-545-3386.

The inspections for this site must be performed by qualified personnel who meet the requirements listed in Section 4.2E of the Construction General Permit effective January 1, 2013. The City will conduct periodic inspections of your site. Any violations found during these inspections may result in enforcement action. Failure to comply with the approved SWPPP or the minimum requirements of the City of Columbia MS4, 1991 Act, or PCA may subject you to applicable penalties.

You should be aware that this approval is only applicable for the Stormwater Pollution Prevention Plan (SWPPP) that was submitted for this project. **Note: This is only a land-disturbance approval. Please consult the Development Center for additional permits (building, zoning, etc.) at 803-545-3483 or www.columbiadevelopmentservices.net. No land-disturbing work should begin until all permits/**

approvals/variances are obtained by the City's Development Center. Any additional construction or land disturbing activity beyond the scope of the approved plans is not authorized. Any future work for this project not shown on the stamped, approved plans will require that you submit another site plan for review and approval. All major modifications require review and approval by the City and are subject to a modification fee.

A copy of the stamped, approved construction plans as well as all supporting documents (SWPPP) must be retained at the construction site (or its location adequately documented on site) from the date of commencement of construction activities to the date of final stabilization. If an on-site location is unavailable to store the SWPPP when no personnel are present, notice of the plan's location must be posted near the main entrance at the construction site. All contractors who will conduct land-disturbing activities at the site must sign a Contractor Certification Form. You are responsible for any contractor who has not signed a certification form. You are also responsible for listing all contractors in the SWPPP and for holding a pre-construction conference with each contractor before they can conduct land-disturbing activity at the site. A City Stormwater Management representative should be present at the pre-construction conference. Please notify Kip Huggins at 803-545-4517 with Stormwater Enforcement prior to scheduling the conference. You must also notify City Stormwater Management at least 48 hours prior to starting any land-disturbing activity.

Once the site is completed and stabilized to 70% over 100% of the site, a Notice of Termination (NOT) must be submitted. Please provide the NOT to the City along with any supporting documents such as as-built certifications to verify close-out of the project. Any correspondence necessary between the City and governing State agency(s) will be handled internally. You are responsible for obtaining any other federal, state, or local permit that may be required for this project.

The \$50 monthly inspection fee will be assessed for each month of work starting the second month of construction from the day activities begin. Once the as-built certification(s) and Notice of Termination are received, and a final inspection by City staff verifies the status, an invoice for the entire construction process will be issued and will need to be paid in full before the project can be closed out.

The Department of Health and Environmental Control (DHEC or Department) will be responsible for issuing NPDES Coverage for this project. The City will provide all necessary documentation to DHEC for this coverage. The Department has 7 days from receipt of the package to process the approval and the coverage will expire 5 years from the date of issuance. If you have any additional questions, please call or email at 803-545-0076 or mjjaspers@columbiasc.net, respectively.

Sincerely,



Mike Jaspers, PG, CSPR
Stormwater Program Manager

CC: Kenneth Simmons, Kenneth B. Simmons Associates (via email)
SCDHEC – Stormwater Permitting (via email)
KH/TW, Stormwater Enforcement
Regulatory File



We Are Columbia

City of Columbia

NOTICE OF INTENT (NOI)

For Coverage(s) of Primary Permittees

Under South Carolina NPDES General Permit

For Stormwater Discharges From Construction Activities SCR100000

(Maintain As Part of On-Site SWPPP)

City of Columbia Permit Approval - For official use only

NPDES Coverage (DHEC) - For official use only

APPROVED FOR CONSTRUCTION ONLY -

Subject to Compliance with the City of Columbia MS4 Stormwater Management Ordinance. Plans

Approved by [Signature]
on 2/3/2016. Any changes/alterations made to approved plans will void this permit number.

COC-ENGR02 (01/2013)

CF# 337-05

Submission of this Notice of Intent constitutes notice that the Applicant identified in Section II intends to be authorized as a Primary Permittee in the state of South Carolina under NPDES General Permit SCR1000000. Fees required for review and NPDES coverage of each application type are located on page 2 of the Instructions and City of Columbia fee schedule form.

Date: 12/11/2015 Project/Site Name: SANDY RIVERWALK PHASE ONE County: RICHMOND
(Modification or Change of Information Only) Prior Approved NPDES Permit or File Number: _____
State File Number: _____ Permit Number: SCR10 Submittal Package Complete: _____

I. Notice of Intent (NOI) Application Type(s)

- A. Project (Application/Review) Type(s) (Select **All** that apply):
- New Project (Initial Notification) Ongoing Project: Permitted or Un-Permitted
 - Late Notification Low Impact Development (LID) or Project Design Above Regulatory Requirements
 - New Owner/Operator or Company Name Change (see instructions, attach Form A (Transfer of Ownership))
 - Major Modification: (see instructions; attach Form B (Major Modifications))
 - Change of Information/Other (Specify): _____
- B. If Applicable, identify the entity designated as MS4 Reviewer and MS4 Operator (i.e., Lexington County, City of Greer, etc.): MS4 Reviewer CITY OF COLUMBIA MS4 Operator CITY OF COLUMBIA

II. Primary Permittee Information

Person or Company If a Company, are you a Lending Institution or Government Entity?
Company EIN (if applicable): EIN: _____

- A. Primary Permittee Name: CHRIS BOSSETT
Mailing Address: 201 Archer Lake Dr. City: Columbia State: SC Zip: 29223
Phone: 1-844-RCGov Fax: _____ Email Address: bossett.c@rcgov.us
- B. Contact /ODSA Name (if different from above OR if owner is a company): _____
Mailing Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____ Email Address: _____
- C. Property Owner Name (if different from above): _____
Mailing Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____ Email Address: _____

III. Comprehensive Stormwater Pollution Prevention Plan (C-SWPPP) Preparer Information Change of Information

- A. C-SWPPP Preparer Name: KENNETH B. SIMMONS JR.
- B. Registered Professional Engineer Landscape Architect Tier B Land Surveyor S. C. Registration #: 4
- C. Company/Firm Name: KENNETH B. SIMMONS ASSOCIATES S.C. COA #: 164A
Mailing Address: 2711 MIDDLEBURN DRIVE, STE 200 City: COLUMBIA State: SC Zip: 29204
Phone: 803-234-3791 Fax: _____ Email Address: KSIMMONS@KBSAIA.COM

IV. Project/Site Information

- A. Type of Construction Activity (ies) (Select **All** that apply):
- Commercial Industrial Institutional Mass Grading Linear Utility/Infrastructure
 - Residential: Single-family Residential: Multi-family Multi-use (Commercial & Residential)
 - Site Preparation (No New Impervious Area) Other (Specify): _____
- B. Site Address/Location (street address, nearest intersection, etc.): CANDY LN. NORTH SIDE OF SANDY R.
City/Town (if in limits): CITY OF COLUMBIA Zip Code: 29210

Latitude: 34° 01' 31.7" N Longitude: -81° 06' 01.3" W [Source]: GPS Web Site: GOOGLE MAPS

Tax Map Number (s) (List all): R-07208-03-09, R-05060-05-01, R-07204-01-02, R-07208-03-02, R-07208-03-02

B. Is this site located on Indian Land? Yes No R-07208-03-06, R-07215-02-11, R-07215-02-09, R-07215-02-10

C. Proposed Start Date: April/May 2016 Proposed Completion Date: April/May 2017

E. Disturbed Area (nearest tenth of an acre): 3.9 Total Area (acres): 25.4

F. Total New Impervious Surface After Development: 3.9 ACRES

G. Job Value of Grading & Site Work: +/- \$3,395,486

H. Modification Only: (nearest tenth of an acre) Disturbed Area: Current (Approved) Area: _____

Disturbed Area Change (Increase Only): _____ Total Disturbed Area (After Change): _____

I. Is this project part of a Larger Common Plan for Development or Sale (LCP)? Yes No
LCP/ Overall Development Name: _____ Check here if this is the First Phase.

Previous State Permit/File Number: _____ Previous NPDES Coverage Number: SCR10

H. Any Flooding Problems exist downstream of or adjacent to this site? Yes No (If yes, provide detailed description of flooding problems and applicable floodway/flood zone information in the C-SWPPP.)

I. Active City Warning Notice, Notice to Comply or Notice of Violation for this site or LCP? Yes No

J. List Relevant State and Federal Environmental Permits or Approvals applied for or obtained for this site (e.g., RCRA, USACOE, Nationwide, etc.). If None, list None.

USACOE - JURISDICTIONAL DETERMINATION (APPLIED FOR)

K. Any Waiver(s)/Variances/Exceptions Requested for this Project? (If yes, identify below and include Waiver Request and Justifications in the C-SWPPP for each proposed request).

1. Small Construction Activity Waiver(s) From NPDES permitting (Section 1.4 & Appendix B)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, identify requested waiver: <input type="checkbox"/> Rainfall Erosivity Waiver <input type="checkbox"/> TMDL Waiver <input type="checkbox"/> Equivalent Analysis Waiver

V. Waterbody Information (Attach additional sheet(s) as needed) Change of Information

A. Receiving Waterbody(s) (RWB) Information (List the nearest and next nearest receiving waterbodies to which the sites stormwater discharges will drain. If stormwater discharges drain to multiple waterbodies, list all such waterbodies).

1. Name of Receiving Waterbodies (RWB)	2. Distance to RWB (feet)	3. Classification of RWB
a. Nearest: <u>SALUDA RIVER</u>	<u>+/- 15'</u>	
b. Next Nearest: <u>LONGMEER RIVER</u>		
d. Other Waterbodies: <u>LAKE MARRON (ULTIMATE RECEIVING)</u>		

B. Waters of the U.S. / State Information (Attach additional sheet(s) as needed)

Waters of the U.S./ State	1. On the site?	2. Delineated/ Identified?	3. Impacts?	4. Amount of impacts
a. Jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	___ Ac
b. Non-jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	___ Ac
c. Other Water(s): _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	___ Ac ___ Feet

5. If yes for impacts in B.3, describe each impact and activity, and list all permits (e.g., USACOE Nationwide Permit, DHEC General Permit) and certifications that have been applied for or obtained for each impact:

C. S.C. Navigable Waters (SCNW) Information (Section 2.6.5) The Department will address any issues related to State Navigable Waters' Program under SC Regulation 19-450 during the review of the C-SWPPP for activities that will NOT require a 404 permit or a 401 certification. (Attach additional sheet(s) as needed).

1. Are S. C. Navigable Waters (SCNW) on the site: Yes No
a. If no, do not complete this question. Proceed to Section B (Impaired Waterbodies).
b. If yes, provide the name of S.C. Navigable Waters (SCNW) on the site: _____

2. If yes for C.1, will construction activities cross over or occur in, under, or thru the SCNW? Yes No
If yes, describe SCNW activities (e.g., road crossing, sub-aqueous utility line, temporary or permanent structures, etc.) and proceed to Section C.3:

3. Identify permits providing coverage of SCNW activities proposed for your site. If NONE, list none.

Permits/Certifications	Permit or Certification No.	Corresponding Covered SCNW Activity(ies)
a. DHEC General/ Other DHEC Permit		
b. USACOE 404 Permit or 401 Certification		
c. SCNW Permit If applied for or issued, identify Date applied for or issued: _____		<input type="checkbox"/> All Activities or <input type="checkbox"/> Some Activities (Describe): _____

d. If a SCNW Permit has NOT been applied for provide an additional plan sheet that shows plan and profile views (drawn to scale) of the SCNW and associated activities. Include a description of all proposed activities on this plan.

D. Impaired Waterbodies Information (Attach additional sheet(s) as needed)


SEE ATTACHED SCDHEC REPORT

1. 303(d) Listed Impaired Waterbodies					
a. Name of Nearest DHEC Water Quality Monitoring Stations (WQMS)(s) that receives stormwater from your construction site and/or thru an MS4 and the Name of the Corresponding Waterbody?		b. Is this WQMS(s) listed on the most current 303(d) list? If No, proceed to Section 2 of this table. If Yes, complete Items c thru f.	c. List the pollutant(s) identified as "CAUSES" of the impairment	d. Will any pollutants causing the impairment be present in your site's construction stormwater discharges?	e. If yes for d, list the "USE SUPPORT" impairment(s) affected by the pollutant(s) identified in c.
Nearest DHEC WQMS(s) S-298		Corresponding Waterbody SALUDA RIVER			
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> NO	
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
f. If yes for d above, will use of the BMPs proposed for your project ensure the site's discharges will NOT contribute to or cause further WQS violations for the impairment(s) listed in c? <input type="checkbox"/> Yes <input type="checkbox"/> No (NOTE: If no for f, this site is NOT eligible for coverage under the CGP). See Instructions.					
2. TMDL Impaired Waterbodies					
a. Name of Nearest DHEC Water Quality Monitoring Stations (WQMS)(s) that receives stormwater from your construction site and/or thru an MS4?		b. Has a TMDL(s) been developed for this WQMS(s)? If No, identify as such below and proceed to Section VI. If Yes, complete Items c thru f of this table.	c. If yes for b, what pollutants are listed as "CAUSES" or causing the impairment?	d. If yes for b, has the standard been "ATTAINED" or "Fully Supported" for the impairment(s)?	e. If no for d (Not Attained), will any pollutants causing the impairment be present in your site's construction stormwater discharges?
S-298					
		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
f. If yes for e above, are your discharges consistent with the assumptions and requirements of the TMDL(s)? <input type="checkbox"/> Yes <input type="checkbox"/> No (NOTE: If no for f, this site is NOT eligible for coverage under the CGP). See Instructions.					

VI. Signatures and Certifications DO NOT SIGN IN BLACK INK! Read the Certifications below (in entirety). Provide date, printed name, and signatures below. If you are a New Owner/Operator, as Primary Permittee you must also sign and date the applicable Comprehensive SWPPP Acceptance & Compliance Agreement below.

C-SWPPP PREPARER: "One copy of the C-SWPPP, 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 the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq. (if applicable), and in accordance with the terms and conditions of SCR100000." (This should be the person identified in Section III).

KENNETH B. SIMMONS
Printed Name of C-SWPPP Preparer


Signature of C-SWPPP Preparer

BLA #4
S. C. Registration #

PRIMARY PERMITTEE: "I or I (on behalf of my company and its contractors and agents), as the case may be, 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 understand that City of Columbia and/or DHEC enforcement actions may be taken if the terms and conditions of the C-SWPPP are not met and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

"I or I (on behalf of my company and its contractors and agents), as the case may be, also hereby certify that all land-disturbing 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 and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the to S. C. Department of Health and Environmental Control (DHEC) and/or the City of Columbia the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity." (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.) Having understood the above information, I am signing this certification as Primary Permittee to the aforementioned NPDES general permit."

Chris Gossett
Printed Name of Primary Permittee


Signature of Primary Permittee

Deputy Director of Transportation
Title/Position

12-11-2015
Date Signed