



**SECSLPA – SEDIMENT AND EROSION CONTROL SINGLE LOT PLAN APPROVAL**

Preserve at Jones Dairy, South Lots 1-215  
**Project Name** 215 **Watershed** Lower Neuse **Jurisdiction** Rolesville  
**Date Received** 4/15/2024 **Date Processing Initiated** 4/15/2024 **Project Number** SEC-122651-2024  
**Disturbed Acreage** 34.43 **Plan Review Fee** \$8608.00 PAID **Permit Fee** \$8608.00 PENDING

**Financially Responsible Party (FRP):**

Name KB Home Raleigh-Durham Inc.  
 Address: 4506 S. Miami Blvd, Durham, NC 27703  
 Phone: 919-768-7974  
 Email: rcavalear@kbhome.com

**Engineer/Surveyor/Consultant:**

Crowley Professional Engineers  
 247 Bishop Falls Road, Wake Forest, NC 27587  
 919-625-6755  
 mcrowley@caaengineers.com

**Plan Date/Revision Date:** 5/21/2024

Approval Date: 6/10/2024	☒	<b>Construction Plan Approved with the following Modifications of Approval and Applicable Standards:</b>
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**Next Steps:**

1. Read any project specific modifications of approval required before permit issuance above and address them prior to preconstruction meeting.
2. Obtain NCG01 coverage from NCDEQ. See "[How to Apply for a Certificate of Coverage.](#)"
3. Upload a copy of the NCG01 Certificate of Coverage to the [Wake County Permit Portal](#) under SEC-122651-2024 "Attachments." Click "Add Attachment" on that permit record to upload.
4. Contact Jeevan Neupane, Pe at 919-819-8907/Jeevan.neupane@wake.gov for the preconstruction meeting. This is typically held over the phone for lot construction. Provide any hard copies of the plan, if required by your inspector.
5. The County inspector will issue the SEC land disturbance permit, and the permit status in the Portal will change to "Issued." The SEC permit will be available as an attachment on the Portal for you to download and sign.
6. Sign and upload the SEC permit to the [Wake County Permit Portal](#) under SEC-122651-2024 "Attachments."
7. Install the erosion and sedimentation control measures shown on the approved plan (construction entrance, silt fence, etc.) within the limits of disturbance shown on the approved plan.
8. Complete and upload the [Certificate of Compliance](#) (along with photos of the measures) to the Wake County Permit Portal under SEC-122651-2024 "Attachments."
9. Begin construction.



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<b>Conditions of Approval</b>	
Items marked with an “X” were noted as conditions of the Sediment and Erosion Control Plan approval. Unless otherwise noted, all references shown in brackets are for the <i>Wake County Unified Development Ordinance (UDO)</i> , adopted 04/17/06.	
<input checked="" type="checkbox"/>	1. A mandatory preconstruction meeting is required between the owner, contractor, and Wake County prior to issuance of the Land Disturbance Permit. The permit fee is due at that time. <b>[10-30-7(C)] Contact Jeevan Neupane, PE at 919-819-8907 to schedule the preconstruction meeting and provide hard copy plan set(s) per direction.</b>
<input checked="" type="checkbox"/>	2. Grading, other than for installation of soil erosion and sedimentation control measures, is prohibited prior to the issuance of a Certificate of Compliance. <b>[10-30-7(D)]</b>
<input checked="" type="checkbox"/>	3. Contractor shall follow plans strictly and maintain contact with Wake County prior to making any field modifications to erosion and sediment control devices. No devices shall be removed without prior approval from Wake County.
<input checked="" type="checkbox"/>	4. Wake County’s sedimentation pollution control program is <u>performance oriented</u> , requiring protection of the natural resources and adjoining properties. If at any time during the project it is determined that the Erosion and Sedimentation Control Plan is inadequate to meet the requirements of the Erosion and Sedimentation Control Ordinance of Wake County, this office may require revisions in the plan and its implementation to ensure compliance with the Ordinance.
<input checked="" type="checkbox"/>	5. As of April 1, 2019, all new construction activities are required to complete and submit an electronic Notice of Intent (eNOI) form requesting a Certificate of Coverage (COC) under the NCG010000 Construction General Permit. After the form is reviewed and found to be complete, you will receive a link with payment instructions for the applicable annual permit fee. After the fee is processed, you will receive the COC via email. As the Financially Responsible Party shown on the FRO form submitted for this project, you MUST obtain the COC prior to commencement of any land disturbing activity. The eNOI form and fee details may be accessed at <a href="http://deg.nc.gov/NCG01">deg.nc.gov/NCG01</a> . Please direct questions about the eNOI form to the <a href="#">Stormwater Program staff</a> in the Raleigh central office. If the owner/operator of this project changes in the future, the new responsible party must obtain a new COC.
<input checked="" type="checkbox"/>	6. SUBDIVISIONS ONLY Builders are required to obtain grading permits for cumulative disturbance over one acre (including non-contiguous lots). <b>Builder must ensure land disturbance does not impact septic field or repair areas. Please note silt fence trenching, stockpiling, and grading on site can impact these areas. If the site needs to be prepped for septic evaluation, please follow attached Site Evaluation Requirements. If you have any questions about the potential to impact your septic permit, please contact onsite wastewater staff at 919-856-7434. If septic approval conflicts with Land Disturbance Plan revise plans accordingly.</b>
<b>North Carolina General Statute § 113A-61 (c) - Right to Appeal the Decision</b>	
<input checked="" type="checkbox"/>	7. The applicant has the right to appeal modifications of this decision per North Carolina General Statute § 113A-61 (c).
<b>Applicable Regulations</b> Unless otherwise noted, all references shown in brackets are for the <i>Wake County Unified Development Ordinance (UDO)</i> , adopted 04/17/06.	
<input checked="" type="checkbox"/>	8. <b>10-30-6 Validity of Plan, Lapse of Approval</b> - An approved erosion and sedimentation control plan is valid for 2 calendar years from the date of approval. If a land disturbance permit has not been obtained within the 2-year period, the erosion and sedimentation control plan approval becomes null and void.
<input checked="" type="checkbox"/>	9. <b>10-30-8 Actions Required Prior to Land Disturbance</b>
<input checked="" type="checkbox"/>	a. S&EC plan approval and land disturbance permit issued must be prominently displayed until all construction is complete, all permanent sedimentation and erosion control measures are installed, and the site has been stabilized. A copy of the approved plan must be kept on file at the job site.



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<input checked="" type="checkbox"/>	<b>b.</b>	No person shall initiate a land-disturbing activity until notifying Wake County of the date that the land-disturbing activity will begin.
<input checked="" type="checkbox"/>	<b>10.</b>	<b>10-31-1 Authority</b>
<input checked="" type="checkbox"/>	<b>a.</b>	County officials may enter any property, public or private, at reasonable times for the purpose of investigating and inspecting the sites of any land-disturbing activity. No person shall refuse entry or access to any authorized representative or agent for the County who requests entry for purposes of inspections, and presents appropriate credentials, nor shall any person obstruct, hamper, or interfere with any such representatives while in the process of carrying out their official duties.
<input checked="" type="checkbox"/>	<b>b.</b>	Agents and officials of the County will periodically inspect land-disturbing activities to ensure compliance with the North Carolina Sedimentation Pollution Control Act, this article, or rules or orders adopted or issued pursuant to this article, and to determine whether the measures required in the erosion and sedimentation control plan are effective in controlling erosion and sedimentation resulting from land-disturbing activity.
<input checked="" type="checkbox"/>	<b>c.</b>	Any land-disturbing activity will be the responsibility of the person(s) conducting the land disturbing activity, including the property owners. Failure to prevent off site sedimentation will be deemed a violation of the erosion and sedimentation control regulations of this article.
<input checked="" type="checkbox"/>	<b>11.</b>	<b>15A NCAC 2B. 0714-</b> Due to the location of this project, it should be noted that a rule to protect and maintain existing buffers along watercourses in all of Wake County became effective in 2006. The Neuse River Riparian Area Protection and Maintenance Rule applies to all perennial and intermittent streams, lakes, ponds, and estuaries in Wake County with forest vegetation on the adjacent land or “riparian area”. In riparian areas with existing forest vegetation in the first 30 feet directly adjacent to the stream, the rule prohibits land disturbance, new development and fertilizer use within the first 50 feet of land next to the water. In riparian areas with forest vegetation that is less than 30 feet wide, the rule prohibits land disturbance, new development and fertilizer use within the area that contains forest vegetation (but not the entire 50-foot riparian area). For more information about this riparian area rule, please contact the Division of Water Quality’s Wetland/401 Unit at 919-707-3631 Wake County enforces the Neuse Buffer Rules in both the Cape Fear River Basin and the Neuse River Basin except when superseded by the Jordan Buffer Rules [15A NCAC 02B.0265].
<input checked="" type="checkbox"/>	<b>12.</b>	<i>Other:</i>

Wake County Watershed Management Section is not responsible for subject approvals of other Local, State or Federal Agencies. The subject approvals are (but not limited to) conditioned upon compliance with Federal Emergency Management Area Flood regulations/requirements, Division of Water Quality under stormwater or other water quality regulations/requirements, U.S. Army Corps of Engineers under Article 404/401 (Wetlands/Streams) jurisdiction/requirements, and/or any Federal and State water quality laws, regulations, and rules, and County and Local municipal regulations or permit requirements. The approval issued in this letter cannot supersede any other required permit or approval.

**Environmental Consultant:** [Jeevan Neupane, PE](mailto:Jeevan.Neupane@wake.gov) **Contact Info:** [Jeevan.neupane@wake.gov](mailto:Jeevan.neupane@wake.gov)  
 919-819-8907

**Environmental Engineer:** [Janet S Boyer, PE, CFM](mailto:Janet.S.Boyer@wake.gov) **Contact Info:** [Janet.boyer@wake.gov](mailto:Janet.boyer@wake.gov)  
 919-856-7422