



SWFP – Stormwater Final Plat Submittal Checklist

n/a	<input checked="" type="checkbox"/>	26.	Show a Special Water Supply Watershed 100' buffer along each side of a perennial stream as shown by the 1999 Wake County Surface Water Survey Mapping Project (<u>Note</u> : Only applies to properties with RCOD-2 Zoning Overlay designation)
n/a	<input checked="" type="checkbox"/>	27.	For drainage areas of 25 acres or more, show a water supply watershed buffer 50 feet wide on either side of a non-perennial watercourse, channel, ditch, or similar physiographic feature with a 20-foot building setback
n/a	<input checked="" type="checkbox"/>	28.	For drainage areas of at least 5 acres, but less than 25 acres, show a water supply watershed buffer 30 feet wide on either side of a non-perennial watercourse, channel, ditch, or similar physiographic feature with a 20-foot building setback.
n/a	<input checked="" type="checkbox"/>	29.	<p>Add the following notes for driveways and road crossing in Water Supply Watershed Buffers. [Section 11-22]:</p> <p><u>Activities Allowed within Required Watershed Buffers and Drainageway buffers</u></p> <p><u>Road crossings (public or private roads), provided:</u></p> <ol style="list-style-type: none"> 1. No alternative to their location in the buffer exists. 2. Buffer disturbance does not extend beyond the required right-of-way or easement width, or in no case is more than 90 feet wide. 3. Buffer disturbance is no more than 9,000 square feet in area. 4. The road crosses the buffer at an angle as close to 90 degrees as possible (and not less than 60 degrees). 5. Side slopes do not exceed a 2:1 horizontal: vertical ratio (bridging and/or retaining walls may be used to meet this and the disturbance width standard); and 6. All culverts are designed and constructed for the 25-year storm event or as otherwise required by Wake County Environmental Services <p><u>Driveway crossings that access single-family dwellings, provided:</u></p> <ol style="list-style-type: none"> 1. No alternative to their location in the buffer (including opportunity for shared driveways) exists. 2. Buffer disturbance is no more than 60 feet wide [1]. 3. Buffer disturbance is no more than 6,000 square feet in area. 4. The driveway crosses the buffer at an angle as close to 90 degrees as possible (and not less than 60 degrees). 5. Side slopes do not exceed a 2:1 (horizontal to vertical) ratio (bridging and/or retaining walls may be used to meet this and the disturbance width standard); and 6. All culverts are designed and constructed for the 25-year storm event or as otherwise required by Wake County Environmental Services

Applicant Signature: 

Date: 12/2/2024