

Storm Water Management Permit Application & Checklist



**Town of Indian Trail
Stormwater Services**
130 Blythe Drive
PO Box 2430
Indian Trail, NC 28079
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APPENDIX 5-1: STORM WATER MANAGEMENT PERMIT APPLICATION

Name of Development: _____

Project Address: _____ Tax Parcel: _____

Total Area of Project: _____ Total Disturbed Area: _____

Type of Development: Commercial Residential Mixed Use

Resubmittal: Yes No

Owner's Name: _____ Contact Person: _____

Owner's Address: _____

Owner's Phone Number: _____ Fax: _____

Owner's Email: _____

Designer: _____ Contact Person: _____

Designer's Address: _____

Designer's Phone Number: _____ Fax: _____

Designer's Email: _____

This application conveys the information necessary for review of the Concept Plan for compliance with the applicable Post-Construction Storm Water Ordinance. Concept Plan approval is required prior to approval of the preliminary plan for the project.

<p>For Office Use Only:</p> <p>Date Received: _____</p> <p>Project Number: _____</p>
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APPENDIX 5-2: STORM WATER MANAGEMENT PERMIT CHECKLIST

Please check off the items below that are enclosed with the Storm Water Management Permit Application. All items must be checked in order for an application to be considered complete.

Required With Submittal of Storm Water Management Plan Application:

Two (2) sets of plans and calculations for all BMPs, including the storm sewer system, to be installed for compliance with the water quality, volume and peak control requirements of the Post-Construction Storm Water Ordinance. All designs must be in accordance with the NCDENR Storm Water BMP Manual adopted by Indian Trail. All plans and calculations must be sealed by a professional engineer. All plans must contain the following:

- BMP Insert Table with specifics on each BMP, including: BMP Type (wet pond, wetland, bioretention, etc.); BMP location, size and elevation; location and elevation of BMP inlets and outlets; latitudeinal/longitudinal coordinates of BMP; fee credit; BMP name (project or subdivision name- BMP type- number); length of swale (in flow direction (ft)-Grass Swale); maximum pool depth in feet (for wet ponds and bioretention systems); owner name; owner address; owner phone number; and owner email.
- Details showing BMP dimensions, including top and bottom of storage areas as well as depth and storage volume.
- Easements for all BMPs and drainageways.
- Existing and proposed paved roads, buildings, structures and utilities.
- Basin contours labeled and tied into existing contours.
- Construction sequence.
- North arrow.
- Vicinity map.
- Parcel Tax Number.
- Jurisdiction.
- Legible scale.
- Property boundary and adjoining property boundaries and owners.
- Watershed District.
- Delineation of on-site drainage areas including numbers of acres.
- Latitudinal/longitudinal coordinates of storm sewer system inlets and outlets.
- BMP calculations illustrating compliance.
- Stream buffers for compliance with the Post-Construction Storm Water Ordinance.
- Delineate undisturbed open space area for compliance with Post-Construction Storm Water Ordinance requirements.
- An Operation and Maintenance Agreement and Maintenance Plan must be attached to the Storm Water Management Permit Application for each BMP included in the project.