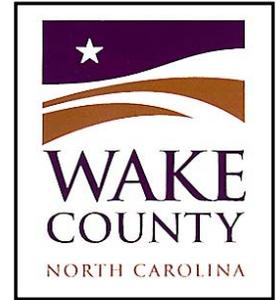


ENVIRONMENTAL SERVICES STORMWATER REPORT



1. Permit Information

Project Name	A Master Team Townhomes
Project Number	TBD
Watershed (Neuse / Cape Fear)	Neuse
PIN Number	1759707093
Disturbed Acres	6.00
Preliminary Submittal Date	6/12/19
Development Type (R, C, I)	Residential
Project Type (new or expansion)	New

2. Contact Information

Submitted By	Travis Tyboroski, P.E. - JAECO
Street Address	333 Wade Avenue
City / State / Zip	Raleigh, NC 27605
Phone #	(919) 828-4428
Fax #	(919) 828-4711
Email Address	info@jaeco.com

3. Nitrogen & Peak Flow Information

Project Area (ac)	6.01
Existing Impervious (ac)	0.01
New Impervious (ac)	2.57
% Impervious	41%
Pre-development nitrogen (lbs/ac/yr)	1.15
Post-development nitrogen (lbs/ac/yr)	9.12
Post BMP nitrogen (lbs/ac/yr)	7.02
Offset nitrogen (lbs/ac/yr)	6.42
Offset fee due	
Pre-development peak flow (cfs)	7.60
Post-development peak flow (cfs)	15.55
Post BMP peak flow (cfs)	4.77

4. Stormwater Documents

Type of BMP (s)	Stormwater wet pond
Purpose of BMPs (nitrogen / attenuation)	Nutrient and attenuation
Maintenance Manual and Budget:	✓
Maintenance Covenant:	✓
As-built Plans and Certification:	
Annual Inspections Report:	

3. Fees

Plan Review Fee: \$1,500 SWM + \$1,500 E&S = \$3,000	(Received)
Plan Permit Fee:	(Pending)

I, the undersigned, certify to the best of my knowledge that the above information is correct (affix seal).