

## Stormwater Review Check List for Submittals

PROJECT NAME:

SUBMITTAL DATE:

Instructions – Check the appropriate box in the provided column. The Engineer of Record is to sign and seal the certification.

Note – The code references listed below are not all inclusive and may be found in several other locations. See LDC 306.4, 604, 605, 606, 701 and PCSWPM – Rev 6/3/10

NUMBER	PROVIDED			LDC CODE REFERENCE	STORMWATER REPORT COMPONENT
	Y	N	NA		
1.				605.4.B	Existing Condition - Project Vicinity/Site Location Map
2.				605.3	Existing Condition - Watershed Map
3.				605.4.B	Existing Condition - Soils Map and Soils Identification Information (with Site Location Identified)
4.				701	Existing Condition - FEMA Map (with Site Location Identified)
5.				605.3, 701	Existing Condition - Current Approved Flood Study Basin Map and Respective Base Flood Elevations (BFE)
6.				605.3	Existing Condition - Wetland Hydro-period Data and Location Map
7.				704.4.A.3.c	Existing Condition - Geotechnical SHWL Identification and Boring Location Map
8.				605.3, 701	Existing Condition - Floodplain Storage (Historic Site) Volume Calculations, Cross Sections and Location Map
9.				605.3, 701	Existing Condition - Delineation of any flood ways, Cross Sections and Location Map
10.				605.4.B	Existing Condition - CN Calculations
11.				605.4.B	Existing Condition - Tc Calculations and Travel Path
12.				605.4.B	Existing Condition - Nodal Path Diagram that coincides with the existing condition calculations
13.				605.3	Existing Condition - Basin Map that coincides with the existing condition calculations
14.				605.3	Existing Condition - Hydrologic Calculations
15.				605.3, 701	Existing Condition - Qpeaks and Staged Elevations in the vicinity of the project area
16.				605.4.B	Proposed Condition - Project Drainage Narrative (Include any reference material not previously requested)
17.				605.3	Proposed Condition - Basin Map and Basin Identification that coincides with the existing condition calculations
18.				605.3	Proposed Condition - Project Boundary Map and Inflows
19.				605.3	Proposed Condition - Wetland Modification, Mitigation and Location Map
20.				605.3, 701	Proposed Condition - Volume compensation, Floodplain Storage (Proposed Site), Cross Sections and Location Map
21.				605.3, 701	Proposed Condition - Area Compensation of any flood ways, Cross Sections and Location Map
22.				605.4.B, PCSWPM B.9.c.7	Proposed Condition - DRI Test Results (or equivalent test results) and Location Map (if applicable)
23.				605.4.B	Proposed Condition - CN Calculations
24.				605.4.B	Proposed Condition - Tc Calculations and Travel Path
25.				605.4.B	Proposed Condition - Nodal Path Diagram that coincides with the existing condition calculations
26.				605.3	Proposed Condition - Hydrologic Calculations

27.			605.3	Proposed Condition - Qpeaks and Staged Elevations in the vicinity of the project area
28.			605.3	Proposed Condition - DSHWL Identification
29.			PCSWPM B.7.2 & B.8	Proposed Condition - Storm Pipe Calculations (Storm Tabs)
30.			605.3	Proposed Condition - Conveyance Calculations for swales and/or pipes/culverts including max. velocity
31.			606	Proposed Condition - Easement(s) (Drainage)
32.			605.4.B	Proposed Condition - Plan showing design CN, C or % impervious for each subdivided lot (residential, commercial, industrial, .....)
33.			PCSWPM B.7.A.1, B.7.2 & B.8	Proposed Condition - Spread Calculations (for roadways)
34.			605.3	Proposed Condition - Review the proposed plans to prevent causing, aggravating or having an adverse effect on the neighboring properties.
35.			605.3	Proposed Condition - Impact of interrelated elements of the project; such as existing trees to be saved, proposed vegetation cut/fill placement, installation of swales, retaining walls, underground chambers, septic fields....., placement of underground utilities, etc...
36.			605.3	Both Existing and Proposed Condition - Provide a summary comparison of the rates and stage elevations of the basins in the vicinity of the project site.
37.			306.3.G.1 & 605.3	Other agencies - Typical Permits required (including but not inclusive of, and varies from project to project) <ul style="list-style-type: none"> <li>• SWFWMD</li> <li>• FDEP Drainage</li> <li>• FDOT Drainage</li> <li>• ACOE</li> <li>• FDEP NPDES</li> </ul>

- a. This checklist is not intended to be inclusive of all errors and omissions of the LDC 605, the PCSWPM and other respective sections of the LDC. The county reserves the right to require any other data it deems as necessary.
- b. Prior to submitting the stormwater for review by the county, it is the responsibility of the design engineer to thoroughly review the submittal.

Name of Engineer of Record responsible for this stormwater report submittal:

\_\_\_\_\_

(please print)

I, \_\_\_\_\_, certify that the stormwater report contains the above content.

Signature

Date