

**CONSTRUCTION INSPECTION CHECKLIST - (FOR STAFF USE ONLY)**  
**ENVIRONMENTAL RESOURCE PERMITTING**

Permit: 44009834.005	CT# 331102	Project: Barton Farms Littoral Zone Modification
Name of Inspector: S. Ellis		Date: 01.07.2014 <small>(mm/dd/year)</small>
<p><b>The verification questions listed below are to be answered by District staff during inspection of the project. <u>If needed, notations, references or explanations should be supplied on attached reference pages.</u></b></p>		

1. Construction Status: ( ) Not started (  ) Underway ( ) Complete Reinspection: (  ) Yes ( ) No

Comments: Lake construction on-going, de-watering on-going, looks okay.
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2. **CONSTRUCTION OBSERVATIONS:** At the time of inspection, did the following components of the surface water management system appear to be underway substantially in accordance with the permit; and any minor deviations from the permitted construction plans and information are not expected to prevent the system from functioning in compliance with the applicable District permitting rules?

- A. Wells - Located within project area or in the path of construction? Are wells to remain on site properly permitted? ( ) Yes ( ) No (Explain) (  ) N/A
- B. Construction phase surface water management – erosion and sediment control measures are in place and functioning properly? Project activities and/or dewatering activities are not causing erosion and sediment deposition or flooding offsite, wetlands damage, or water quality violations? (  ) Yes ( ) No (Explain) ( ) N/A
- C. Discharge structures - Locations, dimensions of weirs, orifices, gates, pumps, pipes, and oil and grease skimmers? ( ) Yes ( ) No (Explain) (  ) N/A
- D. Under drain filters, or exfiltration trenches - Locations, dimensions of clean-outs, collector pipes, connections to control structures and points of discharge downstream? ( ) Yes ( ) No (Explain) (  ) N/A
- E. Storage areas for treatment and attenuation (wet or dry, as permitted) - dimensions, water levels, contours or cross-sections sufficient to contain storage volume as designed? ( ) Yes ( ) No (Explain) (  ) N/A
- F. System grading - dimensions, contours, final grades or cross-sections of runoff around or through the new system? ( ) Yes ( ) No (Explain) (  ) N/A
- G. Diversions/Conveyances/ Easements - dimensions, contours, final grades or cross-sections of system facilities used to divert or convey runoff around or through the new system? ( ) Yes ( ) No (Explain) (  ) N/A
- H. Floodplain Compensation Areas – Identified with no impacts? ( ) Yes ( ) No (Explain) (  ) N/A
- I. Wetland mitigation or restoration areas - Are construction or restoration activities underway in accordance with permitted design? ( ) Yes ( ) No (Explain) (  ) N/A

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REFERENCE INSPECTION NOTES, SPECIFIC COMMENTS & ATTACHMENTS (i.e., file reference information, site observations, measurements, photos, other field notes, etc.)	
REFERENCE COMPONENT NO.:	DESCRIPTION OF NOTES, DRAWINGS, SKETCHES & OTHER DOCUMENTATION RELATIVE TO THIS INSPECTION REPORT

**Inspection follow-up items needed:**

3. SOC/As- built Request letter? ( ) Yes (X) No

4. Construction Insp. Letter? ( ) Yes (X) No

5. Copy Engineer of Record? ( ) Yes (X) No

6. Expiration Letter? ( ) Yes (X) No

7. Compliance Engineer / ES? ( ) Yes (X) No

8. Permit Condition letter? ( ) Yes (X) No

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**Comment**

Construction at south end of lake.



**Comment**

Image Field

Construction at north end of lake.



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