

## DETENTION POND POST CONSTRUCTION CHECKLIST

Development: \_\_\_\_\_

Location: \_\_\_\_\_

Date and Time: \_\_\_\_\_

Inspector: \_\_\_\_\_

Item	Comments
<b>I. Pond Volume and Pipe/Structure inverts **</b>	
1. Inverts verified with submitted survey data	
2. Volume verified with submitted survey data	
<b>II. Embankment and Emergency Spillway</b>	
1. Vegetation and ground cover adequate?	
2. Embankment erosion present?	
3. Condition of embankment adequate?	
4. Condition of spillway adequate?	
5. Spillway material? (Concrete, riprap, grass)	
6. Slope protection or riprap failure	
<b>III. Outlet Structure and Principal Spillway</b>	
1. Pipe Material	
2. Low flow orifice obstructed/clear	
3. Weir Grate/Opening obstructed/clear	
4. Outlet structure condition - cracks, corrosion, etc.	
5. Silt in outlet structure or pipes?	
6. Pipe(s) condition	
7. Outfall channel condition	
<b>III. Miscellaneous Comments</b>	

\*\* An as-built plan sheet with sufficient survey data annotated shall be submitted for volume and invert verifications, signed, and sealed by the engineer.

Design storm:                      10-yr/24-hr                      25-yr/24-hr                      100-yr/24-hr

Design detention volume:        \_\_\_\_\_                      \_\_\_\_\_                      \_\_\_\_\_

Constructed detention volume: \_\_\_\_\_                      \_\_\_\_\_                      \_\_\_\_\_