Field Data Sheet for Level 1 Assessment: Visual Inspection

Dry Ponds

Inspector's Name(s): ___________________________________________________

Date of Inspection: ____________________________________________________

Location of the wet pond: ______________________________________________
  Address or Intersection: ______________________________________________
  Latitute, Longitude: _________________________________________________

Date the wet pond began operation: ________________________________

Wet pond dimensions. Depth (ft.): ________________________________
  Area (ft. x ft.): __________________________________________________________________

Time since last rainfall (hr): ____________________________________________

Quantity of last rainfall (in): ___________________________________________

Rainfall Measurement Location: _________________________________________

Based on visual assessment of the site, answer the following questions and make photographic or video-graphic documentation:

1. Has visual inspection been conducted at this location before? □ Yes □ No □ I don't know
   1. a) If yes, enter date: ________________________________
   1. b) Based on previous visual inspections, have any corrective actions been taken?
      □ Yes □ No □ I don't know (If yes, describe actions in comments box)

2. Has it rained within the last 48 hours at this location? □ Yes □ No □ I don't know

3. Access
   3. a) Access to the dry pond is:
      □ Clear □ Partially obstructed □ Mostly obstructed □ Inaccessible
   3. b) If obstructed, the obstruction is (choose and provide comments):
      □ temporary and □ no action needed or □ action needed
      □ permanent and □ before or during installation or □ new since installation
   3. c) Access to the upstream and downstream drainage is:
      □ Clear □ Partially obstructed □ Mostly obstructed □ Inaccessible
   3. d) If obstructed, the obstruction is (choose and provide comments):
      □ temporary and □ no action needed or □ action needed
      □ permanent and □ before or during installation or □ new since installation
4. Inlet Structures

4. a) How many inlet structures are present? □ 0 □ 1 □ 2 □ 3 □ 4 □ 5 □ > 5

4. b) Are any of the inlet structures clogged? (If yes, mark location on site sketch above and fill in boxes below with items causing clogging (ie. debris, sediment, vegetation, etc.)

<table>
<thead>
<tr>
<th>Partially</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completely</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not Applicable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. c) Are any of the inlet structures askew or misaligned from the original design or otherwise in need of maintenance? (if yes, write in reason: frost heave, vandalism, unknown, etc.)

<table>
<thead>
<tr>
<th>Reason</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
<th>Inlet #:</th>
</tr>
</thead>
</table>

5. Is there standing water in the dry pond? □ Yes □ No

5. a) If yes, does the water have:
- □ Surface sheen (from oils or gasoline)
- □ Murky color (from suspended solids)
- □ Green color (from algae or other biological activity)
- □ Other (describe in comment box)

6. Is there evidence of illicit storm sewer discharges?
- □ Yes □ No □ I don’t know (if yes, describe in comment box)

7. Are there indications of any of the following in the dry pond? (If yes, mark on site sketch)
- □ Sediment deposition
- □ Erosion or channelization
- □ Excessive or undesirable vegetation (that needs mowing or removal)
- □ Bare soil or lack of healthy vegetation significantly different from the original design
- □ Litter or debris
- □ Other
- □ No

7. a) If sediment deposition is evident, what is the source?
- □ Erosion or channelization inside the dry pond
- □ Erosion or channelization outside the dry pond
- □ Construction site erosion
- □ Other
- □ Unknown
Sedimentation Practices

8. Are there indications of any of the following on the banks of the dry pond:
   □ Erosion or channelization
   □ Soil slides or bulges
   □ Excessive animal burrows
   □ Seeps and wet spots
   □ Poorly vegetated areas
   □ Trees on constructed slopes

9. Are any outlet or overflow structures clogged? □ No □ Partially □ Completely □ NA
   9. a) If yes, specify the clogging material (i.e. debris, sediment, vegetation, etc.) in the box below.
      
   9. b) Are any of the outlet or overflow structures askew or misaligned from the original design or otherwise in need of maintenance? (if yes, write in reason: frost heave, vandalism, unknown, etc.)
      
10. Inspector's Recommendations. When is maintenance needed?
    □ Before the next rainfall
    □ Before the next rainy season
    □ Within a year or two
    □ No sign that any is required
11. Summarize the results of this inspection and write any other observations in the box below.

Summary and other observations