Stormwater Facility Name:

Inspection Date:       Inspector:

Site Name:       Address:

Last Rainfall Date:       Last Rainfall Amount:

Weather Conditions:

1. Facility owner responsible for inspecting, maintaining, and repairing facility components after major storm events (greater than 1” in 24 hours) and semiannually. Comment on any deficiencies noted, list maintenance recommendations, and list maintenance actions taken and date of repair. Compare items to the design and as-built conditions, if available.



1. Provide documentation of items inspected with photographs where appropriate. Provide photographs before and after maintenance activities, if practical.
2. Inspection items with \* should be completed by a qualified professional every three years (or more frequently if concerns are noted).
3. Inspections done to determine the depth of accumulated sediments may be done once every 10 years.
4. Submit completed reports annually to [stormwaterreports@fdl.wi.gov](mailto:stormwaterreports@fdl.wi.gov).

| **Inspection Item** | **Maintenance Action** | **Comments** |
| --- | --- | --- |
| **Pond**  Bank Erosion  Debris / Trash Accumulation  Visible Pollution  Abnormal Water Levels  Depressions, Whirlpools, Sinkholes  Sediment Accumulation \* | Repair / Restore  Clean Up / Remove  Contact Municipality  Contact Municipality  Contact Municipality  Dredge |  |
| **Embankment**  **1. Upstream Slope**  Poor Grass Cover  Erosion or Slides  Trees/Brush Growing on Slopes    Deficient Riprap Protection  Animal Burrows  Depressions or Bulges  Longitudinal Cracks  Transverse Cracks  Settlement \* | Revegetate  Repair / Restore  Remove  Repair  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality |  |
| **2. Crest**  Cracking  Settlement \*  Misalignment \* | Contact Municipality  Contact Municipality  Contact Municipality |  |
| **3. Downstream Slope**  Poor Grass Cover  Erosion or Slides  Trees/Brush Growing on Slopes  Animal Burrows  Excessive or Cloudy Seepage  Longitudinal Cracks  Transverse Cracks  Depressions or Bulges  Seeps, Leaks, or Boils  Settlement \* | Revegetate  Repair / Restore  Remove  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality |  |
| **4. Emergency Spillway** Exposed Fabric  Overgrown Vegetation  Erosion / Backcutting at Berm or Road  Rutting or Potholes  Obstructions or Debris  Inadequate Riprap / Armor  Cracking  Slumping / Sloughing of Embankment \*  Settlement \* | Repair  Cut / Trim  Repair (fill, armor)  Repair  Remove  Repair  Contact Municipality  Contact Municipality  Contact Municipality |  |
| **Control Structure**  **1. Inlet**  Debris in Conveyance Area  Erosion or Undercutting  Stop-log Deterioration / Leaking  Joint Separation \*  Cracks in Concrete \*  Deteriorated Piping \*  Displacement of Structure \* | Clear / Remove  Repair (fill, armor)  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality |  |
| **2. Outlet**  Erosion or Backcutting  Debris in Culvert or Trash Rack  Undermining / Scour  Inoperable Control Valve  Inoperable Flap Gate  Joint Separation \*  Cracks in Concrete \* | Repair (fill, armor)  Clear / Remove  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality  Contact Municipality |  |
| **Spillway**  Eroding or Backcutting  Overgrown Vegetation  Obstructions with Debris  Excessive Siltation  Slumping / Sloughing \* | Repair (fill, armor)  Cut / Trim  Clear / Remove  Remove (dredge)  Contact Municipality |  |
| **Downstream Area**  Erosion  Debris / Obstructions  Bridge / Culvert Problems \*  Buildings Issues \*  Foundation Concerns \* | Contact Municipality  Clear / Remove  Contact Municipality  Contact Municipality  Contact Municipality |  |

**Inspection Comments:**

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**Summary of Maintenance Completed Since Last Inspection:**

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**Maintenance Completed During Inspection:**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Maintenance Recommendations:**

Include timeline and additional site investigation, planning or engineering required. Provide applicable technical specifications.

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I hereby certify that the information provided on the inspection and maintenance log is truthful and accurate to my best professional judgement.

Name:

Date:

Signature: