

Site ID/Name: _____ Location: _____ Inspector: _____ Date: _____

Stormwater Wetlands

Date of last inspection: _____

Approximate time since last rain: < 24 h 24-48 h >48 h
 Approximate size of last rain: < 0.5 in. 0.5-1 in. >1 in.

Note: 'Yes' indicates a maintenance need and action

General:

- 1. Is access to the site adequately maintained? Yes/No
- 2. Are grass clippings present in the drainage area or within the system [inlet structure, pretreatment (filter strip and grass channel), main treatment, or outlet/overflow structure]? (Note: grass clippings should be removed if possible). Yes/No

Drainage Area:

- 3. Are exposed or actively eroding areas present? Yes/No
- Sedimentation?
- 4. Is debris obstructing flow paths at any point (overland or within pipes)? Yes/No

Inlet Structure / Pretreatment:

- 5. Is there any structural damage to the inlet structures? Yes/No
- 6. Is runoff short circuiting the inlet? Yes/No
- 7. Is there trash/debris/sediment in or around the inlet? Yes/No
- 8. Is there evidence of erosion (gullies or rills) or flooding around inlet? Yes/No
- 9. Is plant maintenance needed around inlet? Yes/No

Emergency Overflow / Outlet Structure:

- 10. Is there any structural damage to outlet structures? Yes/No
- 11. Is there trash/debris/sediment in or around outlet structures? Yes/No
- 12. Is there evidence of erosion (gullies or rills) or flooding around structures? Yes/No

Upland:

- 13. Are there any signs of erosion? Yes/No
- 14. Do any areas need to be replanted? Yes/No
- 15. Do any plants need maintenance? Yes/No
- 16. Are any weeds or invasive plants present? Yes/No

Shallow Land:

- 17. Are there any signs of prolonged ponding? Yes/No
- 18. Are there any signs of drought? Yes/No
- 19. Are there any plants showing stress or disease? Yes/No
- 20. Are there any signs of damage from animal activity? Yes/No
- 21. Is there any erosion or sedimentation? Yes/No
- 22. Do any areas need replanting? Yes/No
- 23. Does any dead plant material need to be removed? Yes/No

Shallow Water:

- 24. Are there any signs of damage from animal activity? Yes/No
- 25. Are there any plants showing stress or disease? Yes/No
- 26. Are weeds or invasive species present (e.g. cattails)? Yes/No
- 27. Is there any evidence of channelization? Yes/No
- 28. Do any areas need replanting? Yes/No
- 29. Does any dead plant material need to be removed? Yes/No

Open Water:

- 30. Are there any plants showing stress or disease? Yes/No
- 31. Is any dead plant material present? Yes/No
- 32. Do any plants need replacing? Yes/No

Qualitative Inspection

33. Color of water:	Clear	Blue-green	Milky/Tan/Brown	Tea	Other: _____
34. Algae coverage on water surface					Good <25% Marginal 25-50% Poor >50%
35. Rate the presence of debris (e.g., leaves, trash, grass clippings) in wetland area.					<25% 25-50% >50%
36. Presence of undesirable vegetation:					<25% 25-50% >50%
37. Rate the condition of plant health per landscaping plan and site objectives (Dying/stressed):					<25% 25-50% >50%
38. Rate the condition of plant density per landscaping plan and site objectives. (Veg. coverage):					>50% 25-50% <25%

Examples of Potential Issues



4, 5 Inlet debris



X I



18, 20 Veg. maintenance



11, 12 Erosion & mulch



10 Presence of ponding



28, 31 Trash & debris



12 Mulch



28 Trash & debris



32 Replanting open water



14, 18, 29 Replant



25 Outlet debris



25 Outlet debris



10, 26 Outlet ponding