

POND MAINTENANCE PLAN (EXAMPLE)

Background

The detention pond is located on the _____ portion of the subject property and is designed to temporarily and/or permanently retain stormwater to meet water quality criteria before discharging into _____. The _____ routes the drainage to (Wos) _____ which is the nearest receiving water body from the project.

Routine Maintenance

The maintenance will occur during daylight, week day hours. Routine maintenance will include but not be limited to:

- Mowing of the bank slopes and area around the pond on a monthly basis during the growing season and as needed during the cooler months.
- The outfall structure from the pond and other areas will be inspected monthly for debris which could inhibit the proper flow of discharge. Any debris will be removed immediately and disposed of or placed in a location to prevent future maintenance and to not cause impact up or downstream of the structure.
- Trash will be removed from around the pond to prevent entering the pond. Generally, the site should be kept free of loose trash which could be carried off site by wind or rain.
- Inspect the pond and outfall structures for non-routine maintenance need.

Periodic or Non-Routine Maintenance

The routine inspection of the pond area and discharge/outfall structures will identify needed repairs and non-routine maintenance. These items may include but not be limited to:

- Re-growth of trees on or around the pond bank. These should be cut and removed from the pond area.
- Sediment from the site may accumulate in the pond bottom and reduce the pond to below design volume requirements. The pond should be excavated if the pond bottom elevation reached a level that allows excessive aquatic growth or reduces the pond efficiency such, that the sediments are passing the discharge structure and release off site.
- Stabilization or re-grading of side slopes may be required periodically or after excessive rain events. Any disturbance of slopes should be reseeded or may require installation of erosion control materials until seeding can reestablish adequate grasses to prevent future erosion.
- Any other maintenance or repairs which would minimize other maintenance to the pond or outfall structures.

If the pond is significantly impaired such that the pond is incapable of properly functioning to meet the state stormwater discharge requirements, the owner should notify the OCRM for assistance.

Please see the executed Pond Maintenance Agreement along with the Pond Report contained in Section ___ of the Hydrologic Analysis Report and the Permanent Stormwater System Maintenance and Responsibility Agreement signed and recorded by the owner.