

SWMF Inspection Form

Site Tabb Lakes-Lake 1

Inspector Name Leah Aguilar

Site ID S03d-4779-2486

Inspection Date 3/2/2012

SWMF T02a-0026-4932

Follow Up Action Required Yes

SWMF Type Retention Basin

Notes:

Criteria	Sat/UnSat/NA	Comments
1. Forebay (> 50% filled with sediment = UNSAT and check ATTN required)	NA	
2. Inlet(s) (note signs of erosion, low spots)	Sat	
3. Outlet (note signs of erosion, damage, obstructions)	Sat	Outlet area will require frequent inspection and cleaning due to presence of trees around pond. Outlet area has had recent clean out by York Co.
4. Principal Spillway (note signs of erosion, obstructions, seeping)	Sat	
5. Emergency Spillway (note signs of erosion, obstructions)	Sat	Some leaves/debris present on spillway.
6. Basin Bottom and Side Slopes (note erosion, ground cover, woody vegetation)	Sat	Some erosion present in areas around lake but is being controlled as well as possible.
7. Safety Devices (fences, gates, locks, etc.)	NA	
8. Embankments (note adequate ground cover, signs of erosion, woody vegetation, low spots, cracking, animal burrows, signs of instability)	Sat	
9. Structural Components (note signs of settling, cracking, bulging, misalignment, or other deterioration)	Sat	
11. Routine Maintenance (Does facility require mowing, trash pickup?)	Sat	Facility receives routine maintenance and inspections.
12. Condition of Aquatic Environment	Sat	Aerators have been installed to improve pond health.

(note excessive algae, dominance of one vegetation type, evidence of non-stormwater discharges to facility, evidence of fish kill)		
13. Vegetation (Is vegetation healthy and providing appropriate cover? Note presence of unwanted vegetation.)	Sat	
14. Storage Volume (note evidence of conditions that significantly reduce storage volume.)	Sat	
15. Debris / Sediment Accumulation (note evidence of trash, floating/floatable debris, or sediment accumulation not otherwise noted. Note location.)	Sat	No evidence of excessive sedimentation during inspection.
16. Standing Water (Is there standing water in appropriate areas? Inappropriate areas?)	NA	
17. Safety and Aquatic Bench	NA	
18. Side Slope Vegetation	Sat	
20. Other	NA	

Re-inspections

Action Required By	Actual Reinspection Date	Notes
3/2/2013		

SWMF Inspection Form

Site Tabb Lakes-Lake 2 **Inspector Name** Leah Aguilar
Site ID T02a-0026-4932 **Inspection Date** 3/2/2012
SWMF T02a-0026-4932 **Follow Up Action Required** Yes
SWMF Type Retention Basin **Notes:** Much of the shoreline of this lake belongs to the homeowners rather than the HOA.

Criteria	Sat/UnSat/NA	Comments
1. Forebay (> 50% filled with sediment = UNSAT and check ATTN required)	NA	
2. Inlet(s) (note signs of erosion, low spots)	Sat	Inlet pipes are clear and regularly inspected and cleared of debris.
3. Outlet (note signs of erosion, damage, obstructions)	Sat	
4. Principal Spillway (note signs of erosion, obstructions, seeping)	Sat	
5. Emergency Spillway (note signs of erosion, obstructions)	NA	
6. Basin Bottom and Side Slopes (note erosion, ground cover, woody vegetation)	Sat	Some erosion present around shoreline. This may be prevented with the addition of a vegetated buffer or wetland plants along the shoreline.
7. Safety Devices (fences, gates, locks, etc.)	NA	
8. Embankments (note adequate ground cover, signs of erosion, woody vegetation, low spots, cracking, animal burrows, signs of instability)	Sat	
9. Structural Components (note signs of settling, cracking, bulging, misalignment, or other deterioration)	Sat	
11. Routine Maintenance	Sat	

(Does facility require mowing, trash pickup?)		
12. Condition of Aquatic Environment (note excessive algae, dominance of one vegetation type, evidence of non-stormwater discharges to facility, evidence of fish kill)	Sat	Appears healthy.
13. Vegetation (Is vegetation healthy and providing appropriate cover? Note presence of unwanted vegetation.)	Sat	
14. Storage Volume (note evidence of conditions that significantly reduce storage volume.)	Sat	
15. Debris / Sediment Accumulation (note evidence of trash, floating/floatable debris, or sediment accumulation not otherwise noted. Note location.)	Sat	No evidence of excessive accumulation during inspection. HOA has bathymetry of ponds that shows some sedimentation has occurred.
16. Standing Water (Is there standing water in appropriate areas? Inappropriate areas?)	NA	
17. Safety and Aquatic Bench	NA	
18. Side Slope Vegetation	Sat	
20. Other	NA	

Re-inspections

Action Required By	Actual Reinspection Date	Notes
3/2/2013		