



Maintenance Log Triangle

DRAGONFLY MAINTENANCE REPORT

Project Details

Property	SOUTHERN VILLAGE
Service Date	05/26/2020
Crew Member(s)	WF
Client Name	Adam Jones
Client Email Address	adam@millhouseproperties.com
Client Email Address 2	patsy@millhouseproperties.com
Client Email Address 3	
Client Email Address 4	
Number of Ponds & Pond Type	4 Wet Ponds
Mowing Schedule	2 Mowings Per Year
Mowing Service	
Mowing occurs inside of the fence.	
Special Instructions	
Pond 4 #1234	
Pond Locations	https://imageshack.com...

Code Types

- SC= Service Completed - Means a service or review has been completed and is in good working order.
- M= Monitoring (for any potential future problems) - Means that we may continue to review and note on regular reports. This does NOT mean there is an issue or any additional work is needed at this time.
- WN= Work Needed - Means there is work needed outside the normal scope of maintenance
- N/A= Not Applicable - Means nothing is found to be noted, there are no issues.
- NN= Not Needed - Means this has been investigated and found that no work is currently needed.

MAINTENANCE LOG

Pond Name	WP 1
Access Address	1200 Highgrove Dr Chapel Hill, NC 27516
Trash Pickup	SC= Service Completed
Treat Invasives	M= Monitoring (for any potential future problems)
Inlet service	WN= Work Needed
Outlet Service	M= Monitoring (for any potential future problems)
Unclog Drain	M= Monitoring (for any potential future problems)
Clean Riser/Trash rack	M= Monitoring (for any potential future problems)
Add Dye?	N/A= Not Applicable
Fountain/Aerator Condition	N/A= Not Applicable
Mow/Weed eat	M= Monitoring (for any potential future problems)

Maintenance Log Triangle

Overview of the pond



Dam



Maintenance Log Triangle

Riser



Inlet



Maintenance Log Triangle

Outlet



Additional Notes

Trash was removed from the system. Leaks in the outlet pipe along the manhole access junction persist. Noted image 1 shows the manhole access. Noted image 2 shows an additional outlet. Noted images 3 and 4 show the sediment delta at the creek inlet. Noted image 5 shows some of the woody debris washed in from the recent rainfall. Noted image 6 shows an abundance of vegetation along the backside of the dam recommended to be mowed.



Noted Image 1



Noted Image 2



Noted Image 3

Maintenance Log Triangle



Image 4



Image 5



Image 6

Pond Name	WP 2
Access Address	600 Brookgreen Dr Chapel Hill, NC 27516
Trash Pickup	SC= Service Completed
Treat Invasives	M= Monitoring (for any potential future problems)
Inlet service	M= Monitoring (for any potential future problems)
Outlet Service	M= Monitoring (for any potential future problems)
Unclog Drain	M= Monitoring (for any potential future problems)
Clean Riser/Trash rack	M= Monitoring (for any potential future problems)
Add Dye?	N/A= Not Applicable
Fountain/Aerator Condition	M= Monitoring (for any potential future problems)
Mow/Weed eat	M= Monitoring (for any potential future problems)
Overview of the pond	M= Monitoring (for any potential future problems)



Maintenance Log Triangle

Dam



Riser



Maintenance Log Triangle

Inlet



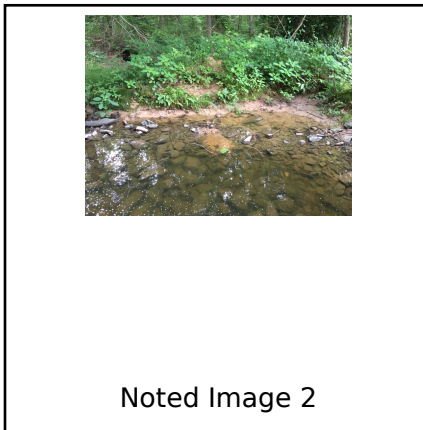
Outlet



Additional Notes

Trash was removed from the system. The air compressor filter was cleaned. Noted image 1 shows exposed aeration line in the pond bank. Noted image 2 shows erosion along the outlet. Noted image 3 shows disturbed areas along the shoreline. Noted image 4 shows an additional submerged inlet. Noted image 5 shows leaks in the outlet pipe that persist.

Maintenance Log Triangle



Pond Name	WP 3
Access Address	111 Parkside Cir Chapel Hill, NC 27516
Trash Pickup	SC= Service Completed
Treat Invasives	SC= Service Completed
Invasives Treated (where applicable)	Terrestrial weeds
Inlet service	M= Monitoring (for any potential future problems)
Outlet Service	M= Monitoring (for any potential future problems)
Unclog Drain	M= Monitoring (for any potential future problems)
Clean Riser/Trash rack	M= Monitoring (for any potential future problems)
Add Dye?	N/A= Not Applicable
Fountain/Aerator Condition	N/A= Not Applicable
Mow/Weed eat	WN= Work Needed

Maintenance Log Triangle

Overview of the pond



Dam



Riser



Maintenance Log Triangle

Inlet



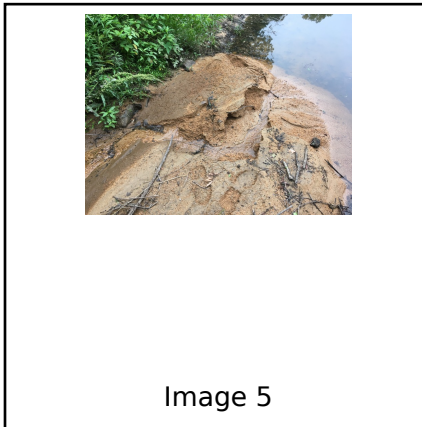
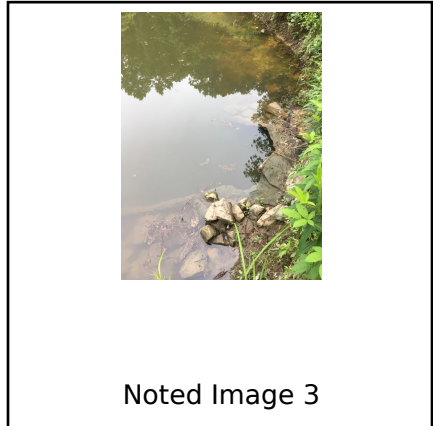
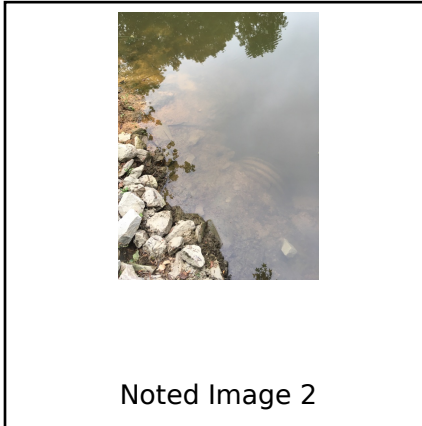
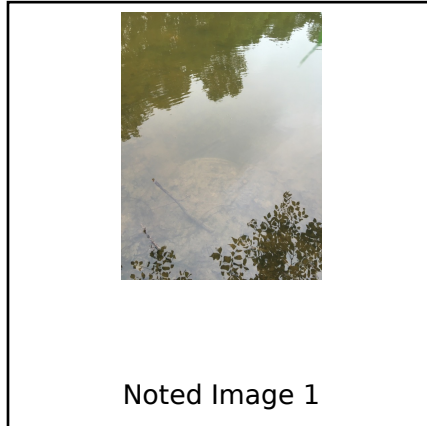
Outlet



Maintenance Log Triangle

Additional Notes

Trash was removed from the system. Terrestrial weeds were treated around the riprap at the inlets. Recommend mowing the system to improve access and visibility. The inlet image shows washout in the riprap inlet. Noted images 1 through 4 show additional inlets. Noted image 5 shows sediment accumulation at the primary inlet. Noted image 6 shows tall grass around the shoreline.



Pond Name	WP 4
Access Address	501 Kildaire Rd, Chapel Hill, NC 27516
Trash Pickup	SC= Service Completed
Treat Invasives	M= Monitoring (for any potential future problems)
Inlet service	M= Monitoring (for any potential future problems)
Outlet Service	M= Monitoring (for any potential future problems)
Unclog Drain	M= Monitoring (for any potential future problems)
Clean Riser/Trash rack	M= Monitoring (for any potential future problems)
Add Dye?	N/A= Not Applicable

Maintenance Log Triangle

Fountain/Aerator Condition

M= Monitoring (for any potential future problems)

Mow/Weed eat

M= Monitoring (for any potential future problems)

Overview of the pond



Dam



Maintenance Log Triangle

Riser



Inlet



Maintenance Log Triangle

Outlet



Additional Notes

Trash was removed from the system. Noted image 1 shows an additional inlet. Noted image 2 shows an area of saturated soil on the pond bank.



Noted Image 1



Noted Image 2