



## Maintenance Log Triangle

---

### DRAGONFLY MAINTENANCE REPORT

---

#### Project Details

Property	SOUTHERN VILLAGE
Service Date	06/25/2020
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	<a href="https://imageshack.com...">https://imageshack.com...</a>

#### 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	N/A= Not Applicable
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	WN= Work Needed

## Maintenance Log Triangle

---

Overview of the pond



Dam



Riser



## Maintenance Log Triangle

---

Inlet



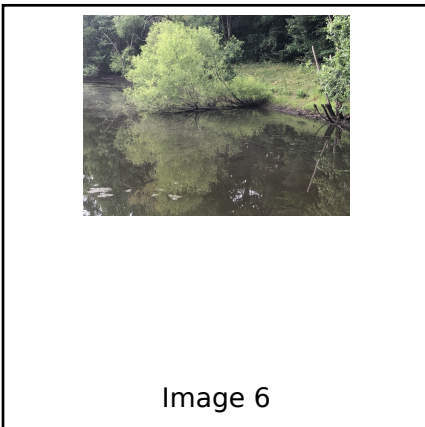
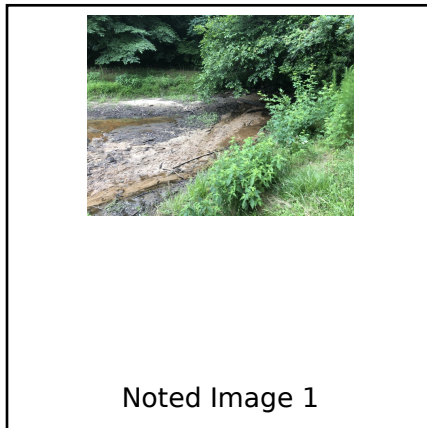
Outlet



### Additional Notes

Trash was removed from the system and woody debris was removed from from the shoreline. Recommend mowing the dam and clearing the trees along the shoreline for saplings to improve access. Noted image 1 shows a sediment delta at the creek inlet. Noted images 2 and 3 show additional inlets. Noted image 4 shows shoreline erosion in the head section. Noted image 5 shows the manhole. Leaks along the outlet and junction persist. Noted image 6 shows one of multiple willows along the shoreline. Noted image 7 shows bare soil around the shoreline.

Maintenance Log Triangle



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)



### Maintenance Log Triangle

---

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	WN= Work Needed
Overview of the pond	



Maintenance Log Triangle

---

Dam



Riser



Maintenance Log Triangle

---

Inlet



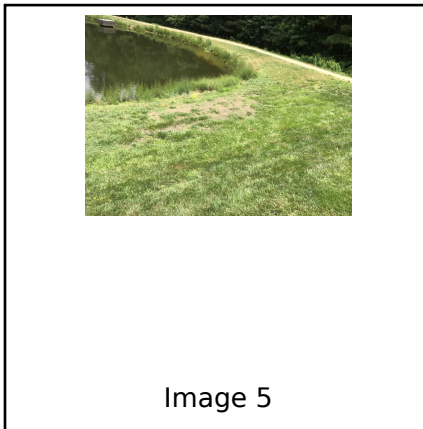
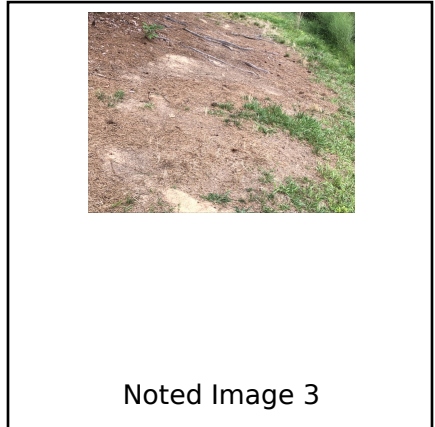
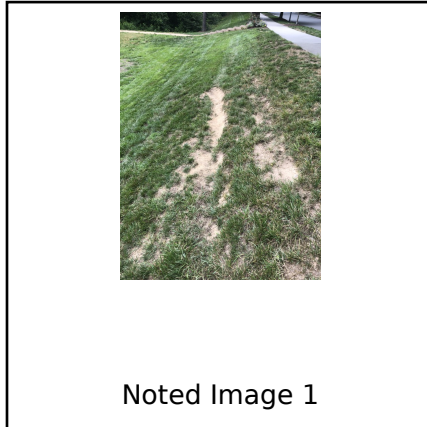
Outlet



Maintenance Log Triangle

Additional Notes

Trash was removed from the system and the filter for the air compressor was cleared of debris. Beneficial bacteria was added to the pond. Woody vegetation was hand pulled around the shoreline. Leaks persist along the outlet pipe. Noted image 1 shows bare soil on the slope. Noted image 2 shows exposed aeration line in the bank. Noted image 3 shows exposed soil on the slope. Noted image 4 shows one of multiple iris planted along the shoreline. Noted image 5 shows an area of exposed soil.



Pond Name	WP 3
Access Address	111 Parkside Cir 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)



Maintenance Log Triangle

---

Add Dye?	N/A= Not Applicable
Fountain/Aerator Condition	N/A= Not Applicable
Mow/Weed eat	WN= Work Needed
Overview of the pond	



Dam



## Maintenance Log Triangle

---

Riser



Inlet



## Maintenance Log Triangle

---

Outlet



### Additional Notes

Trash was removed from the system. Recommend mowing the dam. Noted images 1 and 2 show disturbed soil around the shoreline. Noted image 3 shows sediment at the primary inlet. Noted images 4 through 6 show secondary inlets. Noted image 7 shows exposed soil around the shoreline. Noted image 8 shows an additional inlet. The fallen tree at the outlet persists.



Noted Image 1



Noted Image 2



Noted Image 3



Image 4



Image 5



Image 6

Maintenance Log Triangle



Image 7

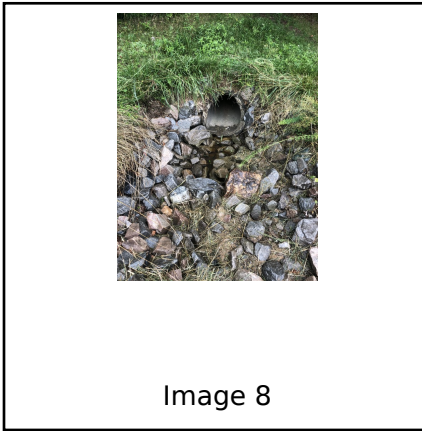


Image 8

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



Maintenance Log Triangle

---

Dam



Riser



## Maintenance Log Triangle

---

Inlet



Outlet



### Additional Notes

Trash was removed from the system. Noted images 1 and 2 show secondary inlets. Noted image 3 shows an area of saturated soil on the bank. Noted image 4 shows the outlet before rearranging the riprap.

Maintenance Log Triangle

---



Noted Image 1



Noted Image 2



Noted Image 3



Image 4