



PO Box 1089
Apex NC 27502
919-851-0033

Client Log - Triangle

Date: 01/31/2018

PROJECT DETAILS

Dragonfly Maintenance Report	
Property	SOUTHERN VILLAGE
Client Name	Patsy Smith, Michelle Johnson, John Christian
Client Email Address	patsysmith7077@gmail.com
Client Email Address 2	michelle@berkeleychapelhill.com
Client Email Address 3	wego4@mac.com
Client Email Address 4	
Number of Ponds & Pond Type	4 Wet Ponds
Service Type	
Standard	
Mowing Schedule	2 Mowings Per Year
Mowing Service	
Mowing occurs inside of the fence.	
Special Instructions	
None	
Pond Locations	https://imageshack.com...

MAINTENANCE LOG

Pond Name	WP 1
Access Address	400 Market St, Chaple Hill, NC
Service Date	01/30/2018
Trash Pickup	SC= Service Completed
Treat Invasives	NN= Service Not Needed
Inlet service	SC= Service Completed
Outlet Service	WN= Work Needed
Unclog Drain	NN= Service Not Needed
Clean Riser/Trash rack	SC= Service Completed
Add Dye?	NN= Service Not Needed
Fountain/Aerator Condition	N/A= Not Applicable
Mow/Weed eat	NN= Service Not Needed
Overview of the pond	





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Dam



Riser





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Inlet



Outlet





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Additional Notes

Image one shows tree growth between the riser and junction box over the outlet pipe. These trees need to be removed to prevent damage to the pipe, riser, and junction box.

Image two shows overgrowth around the outlet. The vegetation needs to be removed to allow water to flow unimpeded.

Additionally, the pond has a lack of beneficial plants. The addition of beneficial plants will prevent bank erosion and improve the overall health of the ecosystem.

Noted Image 1



Noted Image 2



Pond Name	WP 2
Access Address	400 Market St, Chaple Hill, NC
Service Date	01/30/2018



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Trash Pickup	SC= Service Completed
Treat Invasives	NN= Service Not Needed
Inlet service	SC= Service Completed
Outlet Service	SC= Service Completed
Unclog Drain	NN= Service Not Needed
Clean Riser/Trash rack	SC= Service Completed
Add Dye?	NN= Service Not Needed
Fountain/Aerator Condition	FF= Fully Functional
Mow/Weed eat	NN= Service Not Needed
Overview of the pond	



Dam





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Riser



Inlet





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Additional Notes

The pond has a lack of beneficial plants. The addition of beneficial plants will prevent bank erosion and improve the overall health of the ecosystem.

Pond Name	WP 3
Access Address	400 Market St, Chaple Hill, NC
Service Date	01/30/2018
Trash Pickup	SC= Service Completed
Treat Invasives	NN= Service Not Needed
Inlet service	WN= Work Needed
Outlet Service	SC= Service Completed
Unclog Drain	NN= Service Not Needed
Clean Riser/Trash rack	SC= Service Completed
Add Dye?	NN= Service Not Needed
Fountain/Aerator Condition	N/A= Not Applicable
Mow/Weed eat	NN= Service Not Needed
Overview of the pond	





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Riser



Inlet





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Additional Notes

Image one shows muskrat damage on the backside corner embankment. This area need to be regraded to prevent erosion damage.

Image two shows undercutting of the inlet pipe and settling, possibly due to separation. The area around the pipe needs to be regraded and pipe inspected further.

Image three shows a lack of riprap in the riprap pad below the inlet. Additional riprap needs to be added to prevent erosion.



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Noted Image 1



Noted Image 2





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Noted Image 3



Pond Name	WP 4
Access Address	400 Market St, Chaple Hill, NC
Service Date	01/30/2018
Trash Pickup	SC= Service Completed
Treat Invasives	NN= Service Not Needed
Inlet service	SC= Service Completed
Outlet Service	WN= Work Needed
Unclog Drain	NN= Service Not Needed
Clean Riser/Trash rack	SC= Service Completed
Add Dye?	NN= Service Not Needed
Fountain/Aerator Condition	FF= Fully Functional
Mow/Weed eat	NN= Service Not Needed
Overview of the pond	





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Dam



Riser





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Inlet



Outlet



Additional Notes

Image one shows a cedar tree blocking the outlet. The tree needs to be removed to allow water to flow unimpeded.

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Noted Image 1



HANDOFF SCREEN

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