Foster Lake and Pond Management P.O. Box 1294 Garner, NC 27529 919-772-8548

Client: So	uthern Village (Bro	ook Green)						
Date: 8/1	1/2005			nce Scale 7 10 Excellent):				
		Weather	Overcast	Good				
		Observations:	Windy	Aesthetic Good but poor color				
Vater Level: H	igh		Rainy	Observation: Surface film				
Water Level H	igh (inches): 2			Shoreline needs mowing				
Water Level Lo	ow (inches):		Warm	Other Aesthetic: Trashy				
isibility (inches)	18		✓ Hot	-				
Ikalinity (ppm)	16			Color: Olive Green				
lardness (ppm)	15		Cold	Buckets ofTrash 6				
H:	7.5	Temperature (F)	92	Collected:				
/egetation:	✓ No Problems	Watermeal	Hydrilla	Pennywort				
ogotationi	Filamentous Algae (FA)	Cattails	Primros	Milfoil				
	Naiad	Duckweed	Parrotfeather					
	Cyanobacteria (CB)	Bladderwort						
	Pondweed	Other Vegetation:						
Notes:	Some organic debris prese	nt at the head of the pond e	extending 1' out.					
110103.								
	Applied algaecide to con	ntrol vegetation	1 1 44 1 1 1 1					
		☐ Applied algaecide to control vegetation ✔ Added colorant to help shade out bottom growing vegetation and/or mask muddi ☐ Applied herbicide to control vegetation ☐ Applied bacterial concentrate to help control vegetation and breakdown organic						
		in water for algae control		0.0				
		in water for argae control	# of pounds	0.0				
		Undercutting of banks	s from wave action	Sediment from upstream				
Erosion:	✓ No Problems		S nom wave action					
	Stormwater outlet	Bank sloughing						
Drain:	✓ No Problems	Partially clogged	Cle	aned drain				
	Needs outer sleeve	Installed standpipe sl	leeve					
Erosion and								
Drain Notes:								
	Observed one large steril	e grass carp						
Fish/Wildlife Observations		o grado darp.						
Stocked Fis	511							
	No Wildlife Observed	Ducks	Notes:					
	Beaver							
	Muskrat	✓ Frogs 2						
	Geese	Snakes	_					
	et beaver trap(s)	Set turtle trap(s)	Set muskrat tra	Collansed muskrat holes				
	emoved beaver traps	Removed turtle traps	Removed musl	krat traps				
Other								
Other								
Activities:								
Recommenda	tions:							

Client: Southern Village (Glenn Heaven)

Date: 8/1	1/2005			nce Scale 7 10 Excellent):
		Weather Observations:	Overcast	Good Aesthetic ✓ Good but poor color
ater Level: Hi	gh		Windy Rainy	Observation: Surface film
Water Level H	gh (inches): 2			Shoreline needs mowing
Water Level Lo	ow (inches):		Warm	Other Aesthetic:
sibility (inches)	20		✓ Hot	
lkalinity (ppm)	24		Cool	Color: Brownish Green
ardness (ppm)	30		Cold	Buckets ofTrash Collected:
H:	7.5	Temperature (F)	92	
egetation:	✓ No Problems	Watermeal	Hydrilla	Pennywort
ogotationi	Filamentous Algae (FA)	Cattails	Primros	Milfoil
	Naiad	Duckweed	Parrotfeather	 Lilies
	Cyanobacteria (CB)	Bladderwort		
	Pondweed	Other Vegetation:		
Notes:	Very little cyanobacteria pre	sent at the head of the po	nd - not at nuisance lev	el.
		trol vegetation 🗌 Applie	ed bacterial concentrate	e out bottom growing vegetation and/or mask muddir e to help control vegetation and breakdown organic n 0.0
Erosion:	No Problems	Undercutting of bank	s from wave action	Sediment from upstream
	Stormwater outlet	Bank sloughing		
Drain:	✓ No Problems	Partially clogged	Cle	aned drain
	Needs outer sleeve	Installed standpipe s	leeve	
Erosion and Drain Notes:	Bank erosion is due to poo along the bank without shr		tion. Erosion occurring	up to 15' from the edge of the pond, mainly
ish/Wildlife Observations	One large swirl observed.			
Stocked Fis				
	No Wildlife Observed	Ducks	Notes:	
	Muskrat	Frogs 4		
	Geese	Snakes		
	et beaver trap(s)	Set turtle trap(s)	Set muskrat tra	ap(s)
	emoved beaver traps	Removed turtle traps	Removed mus	Collansed mustrat holes
Other Activities:				
Recommenda	tions: Use erosion control	matting to get grass to es	stablish.	

Date: 8/1	1/2005			nce Scale 8
V/ I		Weather		10 Excellent):
		Observations:		Aesthetic Good but poor color
Vater Level: Lo	W		Windy	Observation:
Water Level Hi	igh (inches):			Shoreline needs mowing
Water Level Lo	- · · ·		Warm	
isibility (inches)	18		✓ Hot	Other Aesthetic: Trash Along Shoreline
Alkalinity (ppm)	24		Cool	Color: Light Green
Hardness (ppm)	15		Cold	Buckets ofTrash 4
oH:		Temperature (F)	92	Collected:
	8			
/egetation:	No Problems		Hydrilla	Pennywort
	Filamentous Algae (FA)	Cattails	Primros	Milfoil
	Naiad		Parrotfeather	
	Cyanobacteria (CB)	Bladderwort		
		Other Vegetation:		
Notes:	Some cattails present - not	at nuisance level.		
				Cadiment from unstroom
Drain:	 No Problems Stormwater outlet No Problems Needs outer sleeve All banks are well vegetar 	Undercutting of bank Bank sloughing Partially clogged Installed standpipe sted.	Cle	Sediment from upstream
	Stormwater outlet No Problems Needs outer sleeve	 Bank sloughing Partially clogged Installed standpipe standpipe 	Cle	
Drain: Erosion and Drain Notes: Fish/Wildlife	 Stormwater outlet No Problems Needs outer sleeve All banks are well vegeta 	 Bank sloughing Partially clogged Installed standpipe standpipe 	Cle	
	 ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve All banks are well vegeta : 	 Bank sloughing Partially clogged Installed standpipe standpipe 	Cle	
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations:	 ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve All banks are well vegeta : 	 Bank sloughing Partially clogged Installed standpipe standpipe 	Cle	aned drain
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations:	 ☐ Stormwater outlet ☑ No Problems ☐ Needs outer sleeve All banks are well vegeta : 	Bank sloughing Partially clogged Installed standpipe s ted.	Cle	
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations:	 ❑ Stormwater outlet ☑ No Problems ❑ Needs outer sleeve All banks are well vegeta ∴ ∴	Bank sloughing Partially clogged Installed standpipe s ted. Ducks	Cle	aned drain
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations:	 ❑ Stormwater outlet ☑ No Problems ❑ Needs outer sleeve All banks are well vegeta ∴ ∴	 Bank sloughing Partially clogged Installed standpipe s ted. Ducks Turtles 	Cle	aned drain
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations:	 ❑ Stormwater outlet ☑ No Problems ❑ Needs outer sleeve All banks are well vegeta All banks are well vegeta ∴ ∴<!--</td--><td> □ Bank sloughing □ Partially clogged □ Installed standpipe s ted. ted. □ Ducks □ Turtles ☑ Frogs 15 □ Snakes </td><td>Clessieeve Notes: Two muskrat</td><td>aned drain</td>	 □ Bank sloughing □ Partially clogged □ Installed standpipe s ted. ted. □ Ducks □ Turtles ☑ Frogs 15 □ Snakes 	Clessieeve Notes: Two muskrat	aned drain
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations: Stocked Fis	 General Stormwater outlet ✓ No Problems Needs outer sleeve All banks are well vegeta All banks are well vegeta Multiplice Observed Beaver Muskrat 	 □ Bank sloughing □ Partially clogged □ Installed standpipe sted. ted. □ Ducks □ Turtles ✔ Frogs 15 □ Snakes □ Set turtle trap(s) 	Clessleeve	aned drain tholes present in pond.
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations: Stocked Fis	 ☐ Stormwater outlet ☑ No Problems ☐ Needs outer sleeve All banks are well vegeta All banks are well vegeta ∴ ∴<!--</td--><td> □ Bank sloughing □ Partially clogged □ Installed standpipe s ted. ted. □ Ducks □ Turtles ☑ Frogs 15 □ Snakes </td><td>Clessieeve Notes: Two muskrat</td><td>aned drain tholes present in pond.</td>	 □ Bank sloughing □ Partially clogged □ Installed standpipe s ted. ted. □ Ducks □ Turtles ☑ Frogs 15 □ Snakes 	Clessieeve Notes: Two muskrat	aned drain tholes present in pond.
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations: Stocked Fis	 ☐ Stormwater outlet ☑ No Problems ☐ Needs outer sleeve All banks are well vegeta All banks are well vegeta ∴ ∴<!--</td--><td> □ Bank sloughing □ Partially clogged □ Installed standpipe sted. ted. □ Ducks □ Turtles ✔ Frogs 15 □ Snakes □ Set turtle trap(s) </td><td>Clessleeve</td><td>aned drain tholes present in pond.</td>	 □ Bank sloughing □ Partially clogged □ Installed standpipe sted. ted. □ Ducks □ Turtles ✔ Frogs 15 □ Snakes □ Set turtle trap(s) 	Clessleeve	aned drain tholes present in pond.
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations: Stocked Fis Stocked Fis Stocked Fis	□ Stormwater outlet ✓ No Problems □ Needs outer sleeve All banks are well vegeta △ All banks are well vegeta □ No Wildlife Observed □ Beaver □ Muskrat □ Geese et beaver trap(s) □	 □ Bank sloughing □ Partially clogged □ Installed standpipe sted. ted. □ Ducks □ Turtles ✔ Frogs 15 □ Snakes □ Set turtle trap(s) 	Clessleeve	aned drain tholes present in pond.
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations: Stocked Fis Stocked Fis Stocked Fis	□ Stormwater outlet ✓ No Problems □ Needs outer sleeve All banks are well vegeta △ All banks are well vegeta □ No Wildlife Observed □ Beaver □ Muskrat □ Geese et beaver trap(s) □	 □ Bank sloughing □ Partially clogged □ Installed standpipe sted. ted. □ Ducks □ Turtles ✔ Frogs 15 □ Snakes □ Set turtle trap(s) 	Clessleeve	aned drain tholes present in pond.

Client: So	uthern Village (Wilso	on Creek)		
Date: 8/1	1/2005	Weather Observations:		Aesthetic Coord but peer color
Water Level: Fu Water Level Hi Water Level Lo Visibility (inches) Alkalinity (ppm) Hardness (ppm) pH: Vegetation: Notes:	gh (inches): w (inches): 12 56 60 8.5 No Problems Filamentous Algae (FA) Naiad Cyanobacteria (CB) Pondweed	Temperature (F) Watermeal Cattails Duckweed Bladderwort Other Vegetation:	HydrillaPrimrosParrotfeather	Observation: Surface film Shoreline needs mowing Other Aesthetic: Color: Brownish Green Buckets ofTrash Collected: Pennywort Milfoil
Erosion:	 Applied herbicide to control Placed barley log/pillow in V No Problems Stormwater outlet 	ol vegetation 🔽 Appli	ed bacterial concentrate 1 # of pounds	e out bottom growing vegetation and/or mask muddines to help control vegetation and breakdown organic mat 0.0 Sediment from upstream aned drain
Drain:	 ✓ No Problems □ Needs outer sleeve 	Installed standpipe s	leeve	
Erosion and Drain Notes:	Inflow creek is clear of debri	S.		
Fish/Wildlife Observations		sh.		
	No Wildlife Observed □ ✓ Beaver □ □ Muskrat □ □ Geese □ et beaver trap(s) □ emoved beaver traps □	Ducks Turtles Frogs Snakes Set turtle trap(s) Removed turtle traps	Notes: Beaver has o	Collansed muskrat holes
Other Activities:				
Recommenda	tions:			