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

Client: So Date: 12/	/1/2005	Appearance Scale 8					
Date: 12/	/ 1/2005	✓ Sunny (Poor 1 - 10 Excellent):					
		Observations: Overcast Observations: Observations					
/ater Level: Fเ	ull	Windy Observation:					
Water Level Hi		Rainy Surface film					
	• , ,	☐ Icy ☐ Shoreline needs mowing					
Water Level Lo		Warm Other Aesthetic:					
sibility (inches)	18 40	☐ Hot Color:					
Ikalinity (ppm) ardness (ppm)		Cold Buckets ofTrash 5					
натипезэ (ррпп) Н:	45	Collected: Collected:					
11.	7						
egetation:	No Problems	☐ Watermeal ☐ Hydrilla ☐ Pennywort					
	☐ Filamentous Algae (☐ Naiad	Disclarated					
	Cyanobacteria (CB)	☐ Parrotfeather ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐					
	Pondweed	Other Vegetation:					
		Other vegetation.					
Notes:							
		Applied algaecide to control vegetation 🗹 Added colorant to help shade out bottom growing vegetation and/or mask mudo					
	Applied herbicide to	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organ					
	Applied herbicide to						
rosion:	Applied herbicide to Placed barley log/p	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organ					
rosion:	☐ Applied herbicide to ☐ Placed barley log/p ✓ No Problems	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organization in water for algae control # of pounds 0.0					
	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organ pillow in water for algae control # of pounds					
	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organ pillow in water for algae control # of pounds 0.0 Undercutting of banks from wave action Sediment from upstream Bank sloughing Partially clogged Cleaned drain					
	☐ Applied herbicide to ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organ pillow in water for algae control # of pounds 0.0 Undercutting of banks from wave action Sediment from upstream Bank sloughing Partially clogged Cleaned drain					
Drain: Erosion and	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems	to control vegetation Applied bacterial concentrate to help control vegetation and breakdown organ pillow in water for algae control # of pounds 0.0 Undercutting of banks from wave action Sediment from upstream Bank sloughing Partially clogged Cleaned drain					
Drain: Erosion and Drain Notes:	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (rer	to control vegetation					
Prain: Frosion and Orain Notes: ish/Wildlife bservations	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (rer	to control vegetation					
Orain: Erosion and Orain Notes:	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (rer	to control vegetation					
Prain: Frosion and Orain Notes: ish/Wildlife bservations	☐ Applied herbicide te ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (rer	to control vegetation					
Prain: Frosion and Orain Notes: ish/Wildlife bservations	☐ Applied herbicide to ☐ Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (reresh	to control vegetation					
Drain: Erosion and Drain Notes: ish/Wildlife Observations	Applied herbicide to Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (reresh	to control vegetation					
Drain: Frosion and Drain Notes: Sh/Wildlife Dbservations Stocked Fis	Applied herbicide te Placed barley log/p ✓ No Problems Stormwater outlet ✓ No Problems Needs outer sleeve Two dead tilapia (rersh	to control vegetation					
Drain: Erosion and Drain Notes: Eish/Wildlife Dbservations Stocked Fis	Applied herbicide to Placed barley log/p ✓ No Problems ☐ Stormwater outlet ✓ No Problems ☐ Needs outer sleeve Two dead tilapia (reresh	to control vegetation					
□ s	Applied herbicide to Placed barley log/p ✓ No Problems Stormwater outlet ✓ No Problems Needs outer sleeve Two dead tilapia (rersh	to control vegetation					
Drain: Erosion and Drain Notes: Sh/Wildlife Dbservations Stocked Fise Stocked Fi	Applied herbicide to Placed barley log/p No Problems Stormwater outlet No Problems Needs outer sleeve Two dead tilapia (reresh	to control vegetation					

	uthern Village (Gle /1/2005	Weather Observations:	Sunny (Poor 1	ance Scale 7 - 10 Excellent): ☐ Good Aesthetic ☐ Good but poor color
Vater Level: Fu Water Level Hi Water Level Lo	gh (inches):		☐ Windy ☐ Rainy ☐ Icy ☐ Warm	Observation: Surface film Shoreline needs mowing Other Aesthetic:
isibility (inches)	18		Hot	Color: Brownish Green
Ikalinity (ppm)	40		✓ Cool	Post of a (Tarek
lardness (ppm)	45	T (F)	☐ Cold	Collected:
H:	7	Temperature (F)	54	
/egetation: Notes:	✓ No Problems ☐ Filamentous Algae (FA) ☐ Naiad ☐ Cyanobacteria (CB) ☐ Pondweed Some organic debris cover	DuckweedBladderwortOther Vegetation:	☐ Hydrilla ☐ Primros ☐ Parrotfeathe	Pennywort Milfoil Lilies
	Applied herbicide to co	ntrol vegetation \(\subseteq Applie	ed bacterial concentrat	le out bottom growing vegetation and/or mask mu te to help control vegetation and breakdown organ
Erosion:	☐ Applied herbicide to co ☐ Placed barley log/pillov ☐ No Problems	ntrol vegetation Applic w in water for algae control Undercutting of bank	ed bacterial concentrat	te to help control vegetation and breakdown organ
Fosion:	☐ Applied herbicide to co ☐ Placed barley log/pillov ☐ No Problems ☐ Stormwater outlet	ntrol vegetation ☐ Applic w in water for algae control ☐ Undercutting of bank ☑ Bank sloughing ☐	ed bacterial concentrated with the second sec	te to help control vegetation and breakdown organ 0.0 Sediment from upstream
	☐ Applied herbicide to co ☐ Placed barley log/pillov ☐ No Problems	ntrol vegetation ☐ Applic v in water for algae control ☐ Undercutting of bank ✓ Bank sloughing ☐ Partially clogged	ed bacterial concentrated # of pounds	te to help control vegetation and breakdown organ
	□ Applied herbicide to co □ Placed barley log/pillov □ No Problems □ Stormwater outlet ☑ No Problems □ Needs outer sleeve	ntrol vegetation ☐ Applic w in water for algae control ☐ Undercutting of bank ☑ Bank sloughing ☐ Partially clogged ☐ Installed standpipe s	ed bacterial concentrated with the second se	te to help control vegetation and breakdown organ 0.0 Sediment from upstream
Drain: Erosion and	□ Applied herbicide to co □ Placed barley log/pillov □ No Problems □ Stormwater outlet ☑ No Problems □ Needs outer sleeve	ntrol vegetation ☐ Applic v in water for algae control ☐ Undercutting of bank ✓ Bank sloughing ☐ Partially clogged	ed bacterial concentrated with the second se	te to help control vegetation and breakdown organ 0.0 Sediment from upstream
Drain: Erosion and Drain Notes:	□ Applied herbicide to co □ Placed barley log/pillov □ No Problems □ Stormwater outlet ☑ No Problems □ Needs outer sleeve □ Banks are not well veget	ntrol vegetation ☐ Applic w in water for algae control ☐ Undercutting of bank ☑ Bank sloughing ☐ Partially clogged ☐ Installed standpipe s	ed bacterial concentrated with the second se	te to help control vegetation and breakdown organ 0.0 Sediment from upstream
Erosion: Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations:	□ Applied herbicide to co □ Placed barley log/pillov □ No Problems □ Stormwater outlet ☑ No Problems □ Needs outer sleeve □ Banks are not well veget	ntrol vegetation ☐ Applic w in water for algae control ☐ Undercutting of bank ☑ Bank sloughing ☐ Partially clogged ☐ Installed standpipe s	ed bacterial concentrated with the second se	te to help control vegetation and breakdown organ 0.0 Sediment from upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Observations:	Applied herbicide to co □ Placed barley log/pillov □ No Problems □ Stormwater outlet ☑ No Problems □ Needs outer sleeve □ Banks are not well veget □ None observed. □ h □ No Wildlife Observed □ Beaver	ntrol vegetation ☐ Applic v in water for algae control ☐ Undercutting of bank ☑ Bank sloughing ☐ Partially clogged ☐ Installed standpipe s ted and are eroding slightly ☐ Ducks ☐ Turtles	ed bacterial concentrated # of pounds	te to help control vegetation and breakdown organ 0.0 Sediment from upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations: Stocked Fish See See See See See See See See See Se	Applied herbicide to co Placed barley log/pillov No Problems Stormwater outlet No Problems Needs outer sleeve Banks are not well veget None observed. : h No Wildlife Observed Beaver Muskrat	ntrol vegetation ☐ Applic v in water for algae control ☐ Undercutting of bank ☑ Bank sloughing ☐ Partially clogged ☐ Installed standpipe s ted and are eroding slightly ☐ Ducks ☐ Turtles ☐ Frogs	ed bacterial concentrated # of pounds	ap(s) Collapsed muskrat holes

	uthern VIIIage (Sci /1/2005	Weather Observations:		nce Scale 7 10 Excellent): Good
Water Level: Fu Water Level H Water Level Lo Visibility (inches) Alkalinity (ppm) Hardness (ppm) pH: Vegetation:	igh (inches):	Temperature (F)	Windy Rainy Icy Warm Hot ✓ Cool Cold Hydrilla	Aesthetic Observation: Good but poor color Surface film Shoreline needs mowing Other Aesthetic: Color: Brownish Green Buckets ofTrash Collected: Pennywort
	Filamentous Algae (FA) Naiad Cyanobacteria (CB) Pondweed	Cattails Duckweed Bladderwort Other Vegetation:	☐ Primros ☐ Parrotfeather	☐ Milfoil☐ Lilies
	Applied herbicide to con		ed bacterial concentrate	e out bottom growing vegetation and/or mask muddir e to help control vegetation and breakdown organic n
Erosion:	✓ No Problems☐ Stormwater outlet	☐ Undercutting of bank☐ Bank sloughing	s from wave action	Sediment from upstream
Drain:	✓ No Problems☐ Needs outer sleeve	☐ Partially clogged☐ Installed standpipe s		aned drain
Erosion and Drain Notes:				
Fish/Wildlife Observations Stocked Fis		1.		
	✓ 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: Set muskrat tra Removed musk	Collanced muckrat holes
Other Activities:				

Client: So	outhern Village (W	/ilson Creek)				
Date: 12	/1/2005	Appearance Scale 7 ✓ Sunny (Poor 1 - 10 Excellent):				
		Weather Quercast Good				
		Observations: Windy Aesthetic Observation: Good but poor color				
Vater Level: F	ull	Rainy Surface film				
Water Level H		☐ Icy ☐ Shoreline needs mowing				
Water Level L		Warm Other Aesthetic: Trashy				
'isibility (inches)	16	☐ Hot Color: Green				
Alkalinity (ppm)	40	Cold Buckets ofTrash 4				
Hardness (ppm)	60	Collected:				
bH:	8					
Vegetation:	No Problems	☐ Watermeal ☐ Hydrilla ☐ Pennywort				
	Filamentous Algae (FA	Disclarized				
	Cyanobacteria (CB)	☐ Duckweed ☐ Parrotfeather ☐ Lilies ☐ Bladderwort				
	Pondweed	Other Vegetation:				
			\neg			
Notes:						
Erosion:	☐ Placed barley log/pillo ✓ No Problems	control vegetation				
	Stormwater outlet					
Drain:	✓ No Problems	☐ Partially clogged ☐ Cleaned drain				
	Needs outer sleeve	Installed standpipe sleeve				
Erosion and Drain Notes:	Stormwater outlets are clear of debris and are not eroding banks.					
Fish/Wildlife Observations						
Stocked Fig	sh					
	✓ No Wildlife Observed	Ducks Notes: Beaver dam present at the head of the pond.				
	✓ Beaver	☐ Turtles ☐ Frogs				
		☐ Frogs ☐ Snakes				
	et beaver trap(s)	Set turtle tran(s) Set muskrat tran(s) —				
	emoved beaver traps	Removed turtle traps Removed muskrat traps Collapsed muskrat holes				
	1					
Other Activities:						
Recommenda	tions:					