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

Client: So					
Date: 7/2	28/2006	10/a oth ar		nce Scale 10 Excellent):	6
		Weather Observations	Overcast	Aesthetic	Good
/ater Level: Hi	igh		Windy	Observation:	Good but poor color
Water Level H	0		Rainy		
Water Level Lo	,				Shoreline needs mowing
			Warm ✔ Hot	Other Aesthetic:	
isibility (inches)	13 32			Color: Olive Gree	n
Ikalinity (ppm) Iardness (ppm)				Buckets ofTrash	4
H:	15	Temperature (F)	78	Collected:	
	8				
/egetation:			Hydrilla	Pennywor	rt
	Filamentous Algae (FA)	) Cattails	Primros	Milfoil	
	Cyanobacteria (CB)	Bladderwort	Parrotfeather	Lilies	
	Pondweed	Other Vegetation:			
	Thick surface film at the h	-			
Notes:					
					ng vegetation and/or mask mudd
				e to help control ve	getation and breakdown organic
	Discord barlay log/millo				
		w in water for algae contro	ol # of pounds	0.0	
		w in water for algae contro	ol # of pounds	0.0	
Erosion:	✓ No Problems		bl # of pounds	0.0	m upstream
Erosion:			· ·		m upstream
	<ul> <li>✓ No Problems</li> <li>☐ Stormwater outlet</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> </ul>	ks from wave action		m upstream
	No Problems Stormwater outlet No Problems	Undercutting of ban	ks from wave action	Sediment from	m upstream
Drain:	<ul> <li>No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
<b>Drain:</b> Erosion and	No Problems Stormwater outlet No Problems	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
<b>Drain:</b> Erosion and	<ul> <li>No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
<b>Drain:</b> Erosion and Drain Notes:	<ul> <li>No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>Partially clogged</li> <li>Installed standpipe</li> <li>from drain holes.</li> </ul>	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes:	<ul> <li>No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>Partially clogged</li> <li>Installed standpipe</li> <li>from drain holes.</li> </ul>	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" base</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" bases</li> <li>Stormwater outlet</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Cobserved 30-40 (2-6)" bases</li> <li>Sh</li> <li>No Wildlife Observed</li> <li>Beaver</li> </ul>	Undercutting of ban Bank sloughing Partially clogged Installed standpipe from drain holes.	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe</li> </ul>	ks from wave action	Sediment from	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe</li> </ul> from drain holes. bluegill, one 18" sterile grass Ducks ✓ Turtles 2 ✓ Frogs 5 Snakes	ks from wave action	Sediment from aned drain osquito fish.	
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipes</li> <li>from drain holes.</li> </ul>	ks from wave action	Sediment from traned drain psquito fish.	m upstream
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations Stocked Fis	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>Sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> <li>Set beaver trap(s)</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipe</li> </ul> from drain holes. bluegill, one 18" sterile grass Ducks ✓ Turtles 2 ✓ Frogs 5 Snakes	ks from wave action	Sediment from traned drain psquito fish.	
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations Stocked Fis Stocked Fis R R Dther	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>Sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> <li>Set beaver trap(s)</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipes</li> <li>from drain holes.</li> </ul>	ks from wave action	Sediment from traned drain psquito fish.	
Drain Notes: Fish/Wildlife Dbservations	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>Sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> <li>Set beaver trap(s)</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipes</li> <li>from drain holes.</li> </ul>	ks from wave action	Sediment from traned drain psquito fish.	
Drain: Erosion and Drain Notes: Fish/Wildlife Dbservations Stocked Fis Stocked Fis R R Cther	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>Cobserved 30-40 (2-6)" b</li> <li>Sh</li> <li>No Wildlife Observed</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> <li>Set beaver traps</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipes</li> <li>from drain holes.</li> </ul> Ducks <ul> <li>✓ Turtles 2</li> <li>✓ Frogs 5</li> <li>Snakes</li> <li>Set turtle trap(s)</li> <li>Removed turtle traps</li> </ul>	ks from wave action	Sediment from traned drain psquito fish.	
Drain: Erosion and Drain Notes: Tish/Wildlife Dbservations Stocked Fis Stocked Fis R R Dther	<ul> <li>✓ No Problems</li> <li>Stormwater outlet</li> <li>No Problems</li> <li>Needs outer sleeve</li> <li>Pulled plastic bag away</li> <li>Observed 30-40 (2-6)" b</li> <li>Sh</li> <li>Observed 30-40 (2-6)" b</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> <li>Get beaver traps</li> </ul>	<ul> <li>Undercutting of ban</li> <li>Bank sloughing</li> <li>✓ Partially clogged</li> <li>Installed standpipes</li> <li>from drain holes.</li> </ul> Ducks <ul> <li>✓ Turtles 2</li> <li>✓ Frogs 5</li> <li>Snakes</li> <li>Set turtle trap(s)</li> <li>Removed turtle traps</li> </ul>	ks from wave action	Sediment from traned drain psquito fish.	

## Client: Southern Village (Glenn Heaven)

Date: 7/	28/2006	Appearance Scale 6 (Poor 1 - 10 Excellent): Weather Observations: Overcast Aesthetic Good but poor only 1
Water Level: F	Full	Windy Observation:
Water Level H	High (inches):	<ul> <li>Rainy</li> <li>✓ Surface film</li> <li>✓ Icy</li> <li>✓ Shoreline needs mowing</li> </ul>
Water Level L	_ow (inches):	Warm Other Aesthetic:
Visibility (inches)	13	✓ Hot Color: Olive Green
Alkalinity (ppm)	40	
Hardness (ppm)	45	Cold Buckets ofTrash 2 Collected:
pH:	8	Temperature (F) 78
Vegetation: Notes:	<ul> <li>No Problems</li> <li>Filamentous Algae (FA)</li> <li>Naiad</li> <li>Cyanobacteria (CB)</li> <li>Pondweed</li> <li>Cyanobacteria is very thick</li> </ul>	Watermeal Hydrilla   Cattails Primros   Duckweed Parrotfeather   Bladderwort Lilies
Erosion:	Applied herbicide to con	trol vegetation Added colorant to help shade out bottom growing vegetation and/or mask muddiness trol vegetation Applied bacterial concentrate to help control vegetation and breakdown organic matter in water for algae control # of pounds 0.0 Undercutting of banks from wave action Sediment from upstream
Elosion.	Stormwater outlet	Bank sloughing
Drain:	<ul> <li>No Problems</li> <li>Needs outer sleeve</li> </ul>	Partially clogged     Cleaned drain     Installed standpipe sleeve
Erosion and Drain Notes:		
Fish/Wildlife Observations	s:	rass carp and dozens of 2-4" bluegill.
	<ul> <li>No Wildlife Observed</li> <li>Beaver</li> <li>Muskrat</li> <li>Geese</li> <li>Set beaver trap(s)</li> <li>Removed beaver traps</li> </ul>	□ Ducks       Notes:         ✓ Turtles 2          ✓ Frogs 22       Snakes         Snakes          Set turtle trap(s)       □ Set muskrat trap(s)         Removed turtle traps       □ Removed muskrat traps
Other Activities:		
Recommenda	ations: Cut or spray out wil	ow trees. It will help with the appearance of the pond. Please contact us with any questions.

Client: So	uthern Village (Sc	hool)		
Date: 7/2	8/2006			nce Scale <u>6</u> 10 Excellent):
		Weather		Good
		Observations:	 │ Windy	Aesthetic Good but poor color
Nater Level: Fu	11			Observation: Surface film
Water Level Hi	igh (inches):		lcy	Shoreline needs mowing
Water Level Lo	ow (inches):		Warm	Other Aesthetic:
/isibility (inches)	12		✓ Hot	Color: Olive Brown
Alkalinity (ppm)	32			Dual at a Gran b
Hardness (ppm)	30		Cold	Buckets ofTrash 2 Collected:
oH:	8	Temperature (F)	[]	
Vegetation:	✓ No Problems	Watermeal	Hydrilla	Pennywort
- <b>J</b>	Filamentous Algae (FA)	Cattails	Primros	Milfoil
		Duckweed	Parrotfeather	
	Cyanobacteria (CB)	Bladderwort		
		Other Vegetation:		
Notes:	A small amount of surface	film is present in one corne	r of the pond.	
	Applied algaecide to co	ntrol vegetation 🖌 Addee	d colorant to help shade	e out bottom growing vegetation and/or mask mudd
	Applied herbicide to con	ntrol vegetation 🗌 Applie	ed bacterial concentrate	e to help control vegetation and breakdown organic
		v in water for algae control		0.0
			×	
Erosion:	No Problems	Undercutting of bank	s from wave action	Sediment from upstream
LIUSION.	Stormwater outlet	Bank sloughing		
				aned drain
Drain:	No Problems	Partially clogged		
	Needs outer sleeve	Installed standpipe s	leeve	
Erosion and Drain Notes:				
Drain Notes.				
Fish/Wildlife	Observed dozens of 4-6"	bluegill and hundreds of m	iosquito fish.	
Observations	:			
Stocked Fis	sh			
	No Wildlife Observed	Ducks	Notes:	
	Beaver	Turtles		
	Muskrat	✓ Frogs 20		
	Geese	Snakes		
	et beaver trap(s)	Set turtle trap(s)	Set muskrat tra	(s)
	emoved beaver traps	Removed turtle traps	Removed musl	krat traps
<b>_</b>		1		
Other				
Activities:				
Recommenda	tions:			

Client: So	uthern Village (Wil	son Creek)
Date: 7/2	8/2006	Appearance Scale 6 Weather Observations: Overcast Aesthetic Good but poor color
Water Level: Fu Water Level Hi Water Level Lo	gh (inches):	Windy       Observation:       Good but poor color         Rainy       Surface film         Icy       ✓ Shoreline needs mowing         Warm       Other Aesthetic:
Visibility (inches) Alkalinity (ppm) Hardness (ppm) pH:	14 40 45 8	✓ Hot     Color: Olive Brown       □ Cool     Buckets ofTrash       0 Collected:     8
Vegetation: Notes:	<ul> <li>No Problems</li> <li>Filamentous Algae (FA)</li> <li>Naiad</li> <li>Cyanobacteria (CB)</li> <li>Pondweed</li> </ul>	Watermeal       Hydrilla       Pennywort         Cattails       Primros       Milfoil         Duckweed       Parrotfeather       Lilies         Bladderwort       Vegetation:       Vegetation:
		introl vegetation $\square$ Added colorant to help shade out bottom growing vegetation and/or mask muddiness introl vegetation $\square$ Applied bacterial concentrate to help control vegetation and breakdown organic matter in water for algae control # of pounds $\boxed{0.0}$
Erosion:	<ul><li>No Problems</li><li>Stormwater outlet</li></ul>	<ul> <li>Undercutting of banks from wave action</li> <li>Bank sloughing</li> </ul>
Drain:	<ul> <li>✓ No Problems</li> <li>○ Needs outer sleeve</li> </ul>	Partially clogged     Cleaned drain     Installed standpipe sleeve
Erosion and Drain Notes:		
Fish/Wildlife Observations		n observed.
	No Wildlife Observed Beaver Muskrat Geese et beaver trap(s)	□ Ducks       Notes:         □ Turtles         ☑ Turtles         ☑ Frogs 5         ☑ Snakes 1         □ Set turtle trap(s)       □ Set muskrat trap(s)         □ Removed turtle traps       □ Removed muskrat traps
Other Activities:		
Recommenda	tions: Cut around the edg	je of the pond.