

**2008 AQUATIC WEED CONTROL WORK PLAN**

COOPERATOR	PROJECT	ACRES	ACTIVITY	EST. COST	DWR SHARE	NOTES
<b>Alternanthera philoxeroides "Alligatorweed"</b>						
						Total Acres = 66 ; Total DWR Cost = \$21,475
Alligator River NWR	Laurel Lake	2	glyphosate/imazapyr	\$2,000	\$1,000	
	Swan Creek	1		\$1,000	\$500	
	Whipping Creek	0.5	"	\$500	\$250	
Apex, Town of	Apex Community Park	0.2	"	\$300	\$150	
Camden County	Goose Creek	0.5	"	\$300	\$150	Not prior to June 15 (herring spawn)
	Joyce Creek DD	1	"	\$750	\$375	Not prior to June 15 (herring spawn)
	Pasquotank River	2	"	\$1,000	\$500	Not prior to June 15 (herring spawn)
	Portohok Creek	0.5	"	\$300	\$150	Not prior to June 15 (herring spawn)
	South Mills Canal	0.5	"	\$300	\$150	Not prior to June 15 (herring spawn)
Columbia, Town of	Columbia canals	0.5	"	\$500	\$250	
Currituck County	Gregory Ditch	0.25	"	\$200	\$100	
	Hog Bridge Ditch	0.1	"	\$200	\$100	
	Run Swamp Canal	1	"	\$600	\$300	Not prior to June 15 (herring spawn)
Duplin County	Cypress Creek	0.5	"	\$300	\$150	
	Limstone Creek	1	"	\$600	\$300	
	Muddy Creek	0.5	"	\$300	\$150	
	Taylor Creek	1	"	\$600	\$300	
	Raynor's Lake	0.5	"	\$300	\$150	
High Point, City of	Oak Hollow	0.5	"	\$1,800	\$900	Contracted project
Jacksonville, City of	Chaney Creek	0.5	"	\$300	\$150	
	Little Northeast Creek	0.1	"	\$200	\$100	
	Mill Creek	0.5	"	\$300	\$150	
	Northeast Creek	1	"	\$600	\$300	
Lake Waccamaw, Town of	Canals	1	"	\$1,000	\$500	
Martin County	Sweetwater Creek	3	"	\$3,000	\$1,500	Not prior to June 15 (herring spawn)
Moccasin Creek Service Dist.	Moccasin Creek	1	"	\$800	\$400	
NC Coastal Management (Buckridge Coastal Reserve)	Alligator River	5	"	\$2,500	\$1,250	Not prior to June 15 (herring spawn)
	Northwest Fork	3	"	\$1,500	\$750	Not prior to June 15 (herring spawn)
	WRC ramp - Gum Neck	0.5	"	\$300	\$150	** Max. \$5,000 for all Buckridge projects **
NC Parks & Recreation	Lumber River	5	"	\$3,000	\$1,500	
Onslow County	Half Moon Creek	1	"	\$500	\$250	
	Mott Creek	1	"	\$500	\$250	
	New River	2	"	\$2,000	\$1,000	
	Southwest Creek	1	"	\$500	\$250	
OWASA	Cane Creek Reservoir	2	"	\$800	\$400	
Pasquotank County	Newland Drainage Canal	2	"	\$1,000	\$500	
	Pinelakes Canal	0.5	"	\$500	\$250	
	Pasquotank River	3	"	\$1,500	\$750	Not prior to June 15 (herring spawn)
Tyrell DD #3	Gum Neck	tbd	"	\$1,800	\$900	Local applicators to provide in-kind service
Washington County	Abermarle Drainage Dist.	2	"	\$1,000	\$500	
	Creswell sites	1	"	\$600	\$300	
	Scuppernong River	4.5	"	\$2,000	\$1,000	Not prior to June 15 (herring spawn)
	Thirtyfoot Canal	0.5	"	\$300	\$150	Not prior to June 15 (herring spawn)
	Transportation Canal	1	"	\$600	\$300	Not prior to June 15 (herring spawn)
Wayne County DD #1	Bear Creek	10	site visit & treatment	\$4,000	\$2,000	
<b>Egeria densa "Brazilian elodea"</b>						
						Total Acres = 2 ; Total DWR Cost = \$1,200
Pitt County D.D.	Fork Swamp	1	tbd	\$1,000	\$500	
	Swift Creek	1	tbd	\$1,000	\$500	
Hickory, City of	Lake Hickory	tbd	monitoring	\$400	\$200	included with parrotfeather treatments
<b>Hydrilla verticillata</b>						
						Total DWR Cost = \$299,690
Burlington, City of	Lake Mackintosh	re-stock	100 grass carp	\$750	\$375	Contracted project
		1	copper/monitoring	\$300	\$150	
CMUD	Mt. Island Lake	re-stock	500 grass carp	\$3,000	\$1,500	Contracted project
Duke Energy	Belews Lake	re-stock	500 grass carp	\$3,000	\$1,500	Contracted project
Lake Gaston Weed Council	Lake Gaston	1,250	fluridone & copper	\$1,208,173	\$200,000	Grant project
Lake Norman Marine Comm.	Lake Norman	re-stock	1,200 grass carp	\$7,200	\$3,600	Contracted project
Lake Wylie Marine Comm.	Lake Wylie	20	500 grass carp	\$3,000	\$1,500	Contracted project
NC Indian Culture Center	ICC Lake	re-stock	400 grass carp	\$2,400	\$1,200	Contracted project
NC Parks & Recreation	Eno River	1	? herbicide ?	\$1,000	\$500	
Progress Energy	Lake Tillery	50	fluridone	\$30,000	\$15,000	Contracted project
Raleigh (Parks & Recreation)	Durant Lake (lower)	1	copper	\$1,000	\$500	Includes tuber monitoring
	Durant Lake (lower)	re-stock	200 grass carp	\$1,800	\$900	Contracted project
	Simpkins Pond		survey	\$300	\$150	
Raleigh (Public Works)	Wake Forest Reservoir	0.5	copper/monitoring	\$2,000	\$1,000	Additional contracted services
Rocky Mount, City of	Rocky Mount Reservoir	480	fluridone	\$140,000	\$70,000	Contracted project
	Rocky Mount Reservoir		tuber monitor	\$600	\$300	
Umstead S.P.	Big Lake	re-stock	120 grass carp	\$1,080	\$540	Contracted project
	Reedy Creek Lake	re-stock	120 grass carp	\$1,080	\$540	Contracted project
	Sycamore Lake	re-stock	30 grass carp	\$270	\$135	Contracted project
WSACC	Lake Howell		tuber monitor	\$600	\$300	
<b>Lemna spp. "Duckweed"</b>						
						Total Acres = 16.6 ; Total DWR Cost = \$3,600
Lake Waccamaw, Town of	Canals	12	fluridone	\$6,000	\$3,000	Assorted noxious weeds also controlled
White Lake, Town of	Treatment Plant	4.6	fluridone	\$1,200	\$600	Chemical cost-share with Town
<b>Ludwigia grandiflora "Creeping Water Primrose"</b>						
						Total Acres ~ 8 ; Total DWR Cost = \$4,800
Burlington, City of	Lake Mackintosh	1	triclopyr	\$3,150	\$1,575	Additional contracted services
	Guilford Park Pond	0.1	"	\$200	\$100	
	Lake Stoney Creek	0.1	"	\$1,450	\$725	Additional contracted services
Greensboro, City of	Brandt, Higgins, Townsend	5	"	\$3,000	\$1,500	Chemical cost-share with City
Longview, Town of	Lake Hickory	1.5	"	\$1,500	\$750	
OWASA	University Lake	0.5	site assessment	\$300	\$150	
<b>Lyngbya wollei</b>						
						Total Acres = 9.5 ; Total DWR Cost = \$16,025
Burlington, City of	Lake Cammack	6	peroxide/copper	\$3,300	\$1,650	Additional contracted services
	Lake Mackintosh	1	peroxide/copper	\$750	\$375	
High Point, City of	City Lake	2	copper	\$24,000	\$12,000	Contracted by cooperator
	Oak Hollow	0.5	copper	\$4,000	\$2,000	Contracted by cooperator
<b>Myriophyllum aquaticum "Parrotfeather"</b>						
						Total Acres < 1/4 ; Total DWR Cost = \$1,275
Aberdeen, Town of	Aberdeen Lake	0.1	triclopyr	\$400	\$200	
Hickory, City of	Lake Hickory		survey	\$2,000	\$1,000	
Raleigh Parks & Rec	Powell Park	0.05	triclopyr	\$150	\$75	
<b>Myriophyllum spicatum "Eurasian Watermilfoil"</b>						
						Total Acres ~ 10 ; Total DWR Cost = \$5,000
Kill Devil Hills, Town of	Kitty Hawk Bay	10	tbd	\$10,000	\$5,000	
<b>Najas minor "Brittle naiad"</b>						
						Total Acres = 2 ; Total DWR Cost = \$200
Burlington, City of	Lake Cammack	2	copper	\$400	\$200	
<b>Phragmites australis</b>						
						Total Acres = 60 ; Total DWR Cost = \$14,000
Dare County	Roanoke Island	30	imazapyr	tbd	\$5,000	NCDOT is also cooperator
	Roanoke Island		mapping	\$4,500	\$2,250	Contracted by cooperator
NC Parks & Recreation	Run Hill State Natural Area	8	site assessment	\$1,000	\$500	
	Jockey's Ridge S.P.	0.25	tbd	\$500	\$250	
	Pettigrew S.P.	1	tbd	\$1,000	\$500	
	Goose Creek S.P.	5	tbd	\$2,500	\$1,250	
	Fort Macon S.P.	0.5	tbd	\$500	\$250	
	Hammocks Beach S.P.	2	tbd	\$1,500	\$750	
	Carolina Beach S.P.	10	tbd	\$5,000	\$2,500	
	Fort Fisher S.P.	3	tbd	\$1,500	\$750	
<b>Salvinia molesta</b>						
						Total Acres = tbd ; Total DWR Cost = \$10,000
Salvinia Taskforce	River bend site, others?	< 4	tbd	tbd	\$10,000	
<b>Typha spp. "Cattails"</b>						
						Total Acres = 6 ; Total DWR Cost = \$6,000
Goldsboro, City of	Water Reclamation Facility	6	see notes	\$12,000	\$6,000	Other nuisance species included - Contracted project
<b>Public Awareness</b>						
Misc. projects				\$3,000	\$1,500	
<b>Total</b>				<b>\$1,547,703</b>	<b>\$384,765</b>	