

2009 AQUATIC WEED CONTROL WORK PLAN

COOPERATOR	PROJECT	ACRES	ACTIVITY	EST. COST	DWR SHARE	NOTES
Alternanthera philoxeroides "Alligatorweed"						Total Acres = 61.75 ; Est. Cost = \$33,575
Alligator River NWR	Laurel Bay Lake	2	glyphosate/imazapyr	\$1,000	\$500	
	Swan Creek / Swan Lake	3	"	\$1,500	\$750	
Apex, Town of	Apex Community Park	0.5	"	\$400	\$200	
Bertie County	Cashie River	1	"	\$600	\$300	Not prior to June 15 (herring spawn)
Camden County	Goose Creek	0.5	"	\$400	\$200	Not prior to June 15 (herring spawn)
	Joyce Creek DD	0.5	"	\$400	\$200	Not prior to June 15 (herring spawn)
	Pasquotank River	4	"	\$2,000	\$1,000	Not prior to June 15 (herring spawn)
	Portohonk Creek	0.5	"	\$400	\$200	Not prior to June 15 (herring spawn)
	Sharon/Lilly Ditches	1	"	\$700	\$350	
Columbia, Town of	Columbia canals	0.5	"	\$400	\$200	
Currituck County	Gregory Ditch	0.25	"	\$300	\$150	
	Run Swamp Canal	1	"	\$600	\$300	Not prior to June 15 (herring spawn)
Duplin County	Misc. sites	1	"	\$500	\$250	
	Raynor's Lake	0.5	"	\$300	\$150	
High Point, City of	Oak Hollow	0.5	"	\$2,500	\$1,250	Contracted project
Jacksonville, City of	Northeast Creek	1.5	"	\$900	\$450	
	Little Northeast Creek	0.5	"	\$300	\$150	
Martin County	Sweetwater Creek	3	"	\$1,500	\$750	Not prior to June 15 (herring spawn)
Moccasin Creek Service Dist.	Moccasin Creek	1	"	\$1,000	\$500	
NC Coastal Management	Alligator River	3	"	\$1,500	\$750	Pending contract
(Buckridge Coastal Reserve)	Northwest Fork	3	"	\$1,500	\$750	Not prior to June 15 (herring spawn)
	WRC ramp - Gum Neck	0.5	"	\$300	\$150	
NC Parks & Recreation	Lumber River	N/A	monitoring	\$500	\$250	
Onslow County	Little Creek	1	glyphosate/imazapyr	\$600	\$300	
	Mott Creek	0.5	"	\$300	\$150	
	New River (& small tribs)	2	"	\$1,500	\$750	
Pasquotank County	Newland Drainage Canal	4	"	\$2,000	\$1,000	
	Pinelakes Canal System	0.5	"	\$500	\$250	Not prior to June 15 (herring spawn)
	Pasquotank River	3	"	\$1,500	\$750	Not prior to June 15 (herring spawn)
Raleigh (Public Works)	Lake Benson	3	Flea Beetles	\$100	\$50	Includes additional services
Tyrrell County	Bee Tree Canal	N/A	monitoring	\$200	\$100	Not prior to June 15 (herring spawn)
	Scuppernong River	N/A	monitoring	\$300	\$150	Not prior to June 15 (herring spawn)
Tyrrell DD #3	Gum Neck	10	imazapyr	\$2,975	\$1,488	Purchase chemicals only
Waccamaw, Town of Lake	Canals	0.5	glyphosate/imazapyr	\$500	\$250	
Washington County	Abermarle Drainage Dist.	0	"	\$0	\$0	* Accessibility issue unresolved *
	Creswell sites	1	"	\$600	\$300	
	Scuppernong River	5	"	\$2,000	\$1,000	Not prior to June 15 (herring spawn)
	Transportation Canal	2	"	\$1,000	\$500	Not prior to June 15 (herring spawn)
Egeria densa "Brazilian elodea"						
Hickory, City of	Lake Hickory	N/A	monitoring/survey	\$1,000	\$500	
Hydrilla verticillata						Est. DWR share = \$344,872
Aberdeen, Town of	Aberdeen Lake	0.25	copper	\$600	\$300	
Burlington, City of	Lake Mackintosh	12	100 grass carp	\$900	\$450	Contracted project
CMUD	Mt. Island Lake	re-stock	500 grass carp	\$3,500	\$1,750	Contracted project
Duke Energy	Belews Lake	re-stock	250 grass carp	\$1,750	\$875	Contracted project
Hillsborough, Town of	West Fork Eno Reservoir	TBD	TBD	\$2,000	\$1,000	
Lake Gaston Weed Council	Lake Gaston	1,500	fluridone	\$1,100,282	\$177,180	Grant project
		re-stock	6,520	\$45,640	\$22,820	Grant project
Lake Norman Marine Comm.	Lake Norman	re-stock	1,200 grass carp	\$8,400	\$4,200	Contracted project
Lake Wylie Marine Comm.	Lake Wylie	re-stock	1,800 grass carp	\$12,600	\$6,300	Contracted project
NC Indian Culture Center	ICC Lake	N/A	monitoring	\$500	\$250	
NC Parks & Recreation	Eno River	TBD	TBD/monitoring	\$1,000	\$500	
Progress Energy	Lake Tillery	171	fluridone	\$65,000	\$32,500	Includes additional services
		TBD	grass carp	\$20,000	\$10,000	
Raleigh (Parks & Recreation)	Durant Lake (lower)	1	copper/monitoring	\$300	\$150	Includes tuber monitoring
	Durant Lake (lower)	re-stock	barrier install / GC	\$4,100	\$2,050	Contracted project
Raleigh (Public Works)	Wake Forest Reservoir	1	copper/monitoring	\$3,425	\$1,713	Includes tuber monitoring & additional services
Rocky Mount, City of	Rocky Mount Reservoir	480	fluridone	\$132,000	\$66,000	Contracted project
Umstead S.P.	Big Lake	N/A	monitoring	\$200	\$100	
	Reedy Creek Lake	re-stock	barrier install / GC	\$6,220	\$3,110	Contracted project
	Sycamore Lake	N/A	monitoring	\$200	\$100	
Wilson, City of	Buckhorn Lake	268	2,150 grass carp	\$15,050	\$7,525	Contracted project
	Buckhorn Lake	165	fluridone	\$10,000	\$5,000	
WSACC	Lake Howell	re-stock	200 GC / monitoring	\$2,000	\$1,000	Contracted project
Lemna spp. "Duckweed"						Total Acres = 13 ; Est. Cost = \$7,020
Waccamaw, Town of Lake	Canals	8	fluridone	\$6,000	\$3,000	Assorted noxious weeds also controlled
White Lake, Town of	Treatment Plant	4.6	fluridone	\$1,020	\$510	Chemical cost-share with Town
Ludwigia grandiflora "Creeping Water Primrose"						Total Acres = 30.5 ; Est. Cost = \$17,800
Burlington, City of	Lake Mackintosh	1	triclopyr	\$3,100	\$1,550	Includes additional services
Greensboro, City of	Brandt, Higgins, Townsend	6	"	\$700	\$350	Chemical cost-share with City
Longview, Town of	Lake Hickory	1.5	"	\$1,500	\$750	
Raleigh, City of	Falls Lake (Beaverdam)	2	"	\$4,000	\$2,000	Contracted project
Wayne County DD #1	Bear Creek	10	"	\$5,000	\$2,500	
Wilson, City of	Buckhorn Lake	10	"	\$3,500	\$1,750	
Lyngbya wollei						Total Acres = ? ; Est. Cost = \$24,650
Burlington, City of	Lake Cammack	3	copper	\$3,300	\$1,650	Includes additional services
	Lake Mackintosh	0.5	peroxide/copper	\$350	\$175	
High Point, City of	City Lake		copper	\$20,000	\$10,000	Contracted project + additional services
	Oak Hollow		copper	\$1,000	\$500	Contracted project
Myriophyllum aquaticum "Parrotfeather"						Total Acres = 1 ; Est. Cost = \$900
Aberdeen, Town of	Aberdeen Lake	0.05	triclopyr	\$200	\$100	
Raleigh Parks & Rec	Powell Park	0.05	triclopyr	\$200	\$100	
Waccamaw, Town of Lake	Waccamaw canals	1	glyphosate/triclopyr	\$500	\$250	
Myriophyllum spicatum "Eurasian milfoil"						Total Acres = 8 ; Est. Cost = \$5,200
Kill Devil Hills, Town of	Kitty Hawk Bay	8	Navigate (granular)	\$5,200	\$2,600	
Najas minor "brittle naiad"						Total Acres = 5.5 ; Est. Cost = \$1,850
Burlington, City of	Lake Cammack	0.5	copper	\$800	\$400	
Greensboro, City of	Lake Higgins	5	copper	\$1,050	\$525	Chemical cost-share with City
Phragmites australis						Total Acres = 17 ; Est. Cost = \$67,250
Dare County	Roanoke Island	75-100	imazapyr+glyphosate	52,500	52,500	Contracted project
NC Parks & Recreation	Carolina Beach S.P.	3.28	imazapyr	\$3,000	\$1,500	
	Fort Fisher S.P.	1.31	"	\$2,000	\$1,000	
	Goose Creek S.P.	4.69	"	\$3,000	\$1,500	
	Jockeys Ridge S.P.	2	"	\$1,500	\$750	
	Hammocks Beach S.P.	2	"	\$1,500	\$750	
	Pettgrew S.P.	1	"	\$750	\$375	
	Run Hill State Natural Area	3	"	\$3,000	\$1,500	
Salvinia molesta						
Salvinia Taskforce	Riverbend	11	TBD	\$10,000	\$10,000	
Total				\$1,604,912	\$460,745	