## Report to North Carolina General Assembly's Joint Legislative Oversight Committee on Agriculture and Natural and Economic Resources



## Shallow Draft Navigation Channel Dredging and Aquatic Weed Fund Report

**October 1, 2024** 

Division of Water Resources

NORTH CAROLINA DEPARTMENT OF

ENVIRONMENTAL QUALITY

**Pursuant to G.S. 143-215.73F(f)** 

ROY COOPER Governor MARY PENNY KELLEY Secretary RICHARD E. ROGERS, JR. Director



October 1, 2024

Joint Legislative Oversight Committee on Agriculture and Natural and Economic Resources 16 W. Jones Street Raleigh, North Carolina 27601

Re: Report on the "Shallow Draft Navigation Channel Dredging and Aquatic Weed Fund"

To Whom It May Concern:

As per §143-215.73F(f), annually the Department of Environmental Quality is required to provide a report on the projects funded from the "Shallow Draft Navigation Channel Dredging and Aquatic Weed Fund." The report shall include project type, project location, brief description, entity receiving funds and the amount of funding provided. Attached is the report covering FY 2023-2024.

This report was prepared by Kevin Hart with the Division of Water Resources in the Department of Environment Quality. If you have questions about this report, please contact Grace Dodge, DEQ Legislative Liaison, by email at grace.dodge@deq.nc.gov or by phone at 919-605-1951.

Sincerely,

Kevin Hart

## Shallow Draft Navigation Fund Payments FY 2023-2024

Date Paid	Project	Cooperator	State Amount Paid	Local Match	Water Body	Water body Type
7/26/2023	CW37836 Lockwood Folly	Town of Holden Beach	\$221,809.62	\$73,936.54	New Inlet	Inlet
7/26/2023	USACE Bogue	Carteret County/Emerald Isle	\$2,665,000.00	\$888,333.33	Bogue Inlet	Inlet
7/26/2023	USACE Bogue Inlet	Carteret County/Emerald Isle	\$2,665,000.00	\$888,333.33	Bogue Inlet	Inlet
7/26/2023	8161 Dare Central Canals	Dare County	\$30,690.15	\$10,230.05	Central Canals	Canal
7/26/2023	CW26899 Ocean Isle concrete canals	Town of Ocean Isle	\$14,424.05	\$4,808.02	Concrete Canal	Canal
7/26/2023	CW30195 WRC BAA <sup>1</sup>	Town of Emerald Isle	\$26,322.04		Bogue Sound	Sound
7/26/2023	CW37836 Lockwood Folly	Town of Holden Beach	\$415,690.38	\$138,563.46	Lockwood Folly Inlet	Inlet
8/9/2023	USACE Bogue Inlet	Carteret County/Emerald Isle	\$1,555,000.00	\$518,333.33	Bogue Inlet	Inlet
8/23/2023	CW26899 Concrete Canal	Town of Ocean Isle	\$37,956.56	\$12,652.19	Concrete Canal	Canal
8/23/2023	USACE Back Sound	Carteret County	\$5,300,000.00	\$1,766,666.67	Back Sound	Sound
8/24/2023	CW37309 Atlantic Beach	Town of Atlantic Beach	\$129,123.00	\$43,041.00	Royal, New Causeway, Money Island Channels	Channel
8/30/2023	CW33353 Oregon Inlet Ms. Katie	Dare County	\$435,032.24	\$145,010.75	Oregon Inlet	Inlet
8/30/2023	USACE Big foot returned funds <sup>1</sup>	Hyde County	\$3,291.50		Big Foot Slough	Channel
8/30/2023	CW29450 Hatteras Maintenance	Dare County	\$30,328.88	\$10,109.63	Hatteras Inlet	Inlet
8/30/2023	CW29422 Oregon Inlet maintenance	Dare County	\$37,952.40	\$12,650.80	Oregon Inlet	Inlet
8/30/2023	USACE Lockwood Folly Inlet	Town of Holden Beach	\$535,000.00	\$178,333.33	Lockwood Folly Inlet	Inlet
9/5/2023	USACE Bogue Inlet widener refund	Town of Emerald Isle	\$138,750.00	\$46,250.00	Bogue Inlet	Inlet
9/5/2023	USACE Bogue Inlet widener refund	Carteret County	\$138,750.00	\$46,250.00	Bogue Inlet	Inlet
9/5/2023	CW27123 Island H	Dare County	\$185,692.36	\$61,897.45	Wanchese Harbor	Harbor
12/7/2023	CW40558 VBHI	Village of Bald Head Island	\$67,636.71	\$22,545.57	Bald Head Marina Inlet	Inlet
12/7/2023	CW38585 Ms Katie Oregon Inlet	Dare County	\$2,463,203.55	\$821,067.85	Oregon Inlet	Inlet
12/7/2023	USACE Bulkhead Channel	Town of Beaufort	\$ 28,000.00	\$9,333.33	Bulkhead Channel	Channel
1/2/2024	CW37758 Morehead City Yacht Basin	Town of Morehead City	\$46,425.00	\$15,475.00	Morehead City Yacht Basin	Channel
1/10/2024	USACE Carolina Beach Inlet	New Hanover County	\$1,050,000.00	\$350,000.00	Carolina Beach Inlet	Inlet
1/10/2024	CW44156 Topsail Beach Inlet	Town of Topsail Beach	\$ 2,169,112.50	\$723,037.50	New Topsail Inlet/interior channels	Inlet
1/24/2024	CW26899 Ocean Isle concrete canals	Town of Ocean Isle	\$ 60,336.35	\$20,112.12	Concrete Canal	Canal
1/30/2024	CW26899 Ocean Isle concrete canals	Town of Ocean Isle	\$ 107,172.03	\$35,724.01	Concrete Canal	Canal
2/22/2024	CW34404 Lake lure	Town of Lake Lure	\$ 169,203.00	\$56,401.00	Lake Lure	Lake
2/27/2024	CW44156 Topsail Beach	Town of Topsail Beach	\$ 5,705,715.78	\$1,901,905.26	New Topsail Inlet/interior channels	Inlet
2/28/2024	CW26899 Ocean Isle concrete canals	Town of Ocean Isle	\$ 127,923.06	\$42,641.02	Concrete Canal	Canal
3/7/2024	CW26899 Ocean Isle concrete canals	Town of Ocean Isle	\$84,754.24	\$28,251.41	Concrete Canal	Canal
3/13/2024	CW44156 Topsail Beach	Town of Topsail Beach	\$ 4,210,409.22	\$1,403,469.74	New Topsail Inlet/interior channels	Inlet
3/13/2024	CW23624 8162 Dare Central	Dare County	\$ 20,890.10	\$6,963.37	Northern Channels	Channels
3/20/2024	CW44156 Topsail Beach	Town of Topsail Beach	\$ 3,410,436.42	\$1,136,812.14	New Topsail Inlet/interior channels	Inlet
3/29/2024	CW38585 Ms Katie Oregon Inlet	Dare County	\$ 3,149,005.76	\$1,049,668.59	Oregon Inlet	Inlet
4/1/2024	CW36363 Avon Harbor	Dare County	\$ 9,612.38	\$3,204.13	Avon Harbor	Channel
4/11/2024	CW38378 Walter slough crack	Dare County	\$ 78,681.70	\$26,227.23	Walter Slough/The Crack	Channel
5/8/2024	CW38325 Miss Katie Hatteras	Dare County	\$559,367.38	\$186,455.79	Hatteras Inlet	Inlet
5/25/2024	CW44156 Topsail Beach	Town of Topsail Beach	\$2,803,912.55	\$934,637.52	New Topsail Inlet/interior channels	Inlet
6/4/2024	CW36701 Mason Inlet	New Hanover County	\$2,767,045.88	\$922,348.63	Mason Inlet	Inlet
6/5/2024	CW37386 Harbor Acres	Town of Holden Beach	\$146,681.25	\$48,893.75	Harbor Acres Channel	Channel
6/5/2024	USACE Bulkhead Channel	Town of Beaufort	\$105,600.00	\$35,200.00	Bulkhead Channel	Channel
6/12/2024	CW39879 Pierce Creek	Town of Oriental	\$198,747.00	\$66,249.00	Pierce Creek	Channel
6/13/2024	CW26899 Ocean Isle concrete canals	Town of Ocean Isle	\$9,781.83	\$3,260.61	Concrete Canal	Canal
Total			\$44,115,466.87	\$12,172,746.38		

## North Carolina Aquatic Weed Control Program

The following is a list of the aquatic weed control projects included and completed on the 2023-2024 work plan:

Project Type	Project sub-type	Cooperator	Project	State Funding Amount (SDNCD&AW Fund)	Cooperator Funded Amount (matching funds)	Description
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Eno River	\$ 36,000.00	\$ 36,000.00	herbicide applications
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Eno River	\$ 3,000.00	\$ 3,000.00	project support
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Jordan Lake - Folkners Branch	\$ 2,500.00	\$ 2,500.00	grass carp barrier
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Jordan Lake - Folkners Branch	\$ 700.00	\$ 700.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Lake Gaston	\$ 65,500.00	\$ 65,500.00	herbicide applications
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Lake Norman	\$ 3,000.00	\$ 3,000.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Lake Norman	\$ 4,500.00	\$ 4,500.00	herbicide applications
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Lake Norman	\$ 9,200.00	\$ 9,200.00	lake-wide survey
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Mountain Island Reservoir	\$ 600.00	\$ 600.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	multiple cooperators (see below)	Mountain Island Reservoir	\$ 3,000.00	\$ 3,000.00	survey
Aquatic Weeds	Hydrilla	Brookfield Smoky Mountain Hydropower	Lake Santeetlah	\$ 2,500.00	\$ 2,500.00	lake-wide survey
Aquatic Weeds	Hydrilla	Cary, Town of	Jordan Lake	\$ 46,500.00	\$ 46,500.00	herbicide applications
Aquatic Weeds	Hydrilla	Chowan Soil & Water	Harris Landing	\$ 350.00	\$ 350.00	herbicide applications
Aquatic Weeds	Hydrilla	Chowan Soil & Water	Old Ferry Rd.	\$ 450.00	\$ 450.00	herbicide applications
Aquatic Weeds	Hydrilla	Chowan Soil & Water	Chowan River sites	\$ 550.00	\$ 550.00	monitoring
Aquatic Weeds	Hydrilla	Chowan Soil & Water	Cape Colony	\$ 250.00	\$ 250.00	monitoring
Aquatic Weeds	Hydrilla	Cube Hydro	Badin Lake	\$ 2,875.00	\$ 2,875.00	lake-wide survey
Aquatic Weeds	Hydrilla	Cube Hydro	Badin subimpoundments	\$ 500.00	\$ 500.00	survey
Aquatic Weeds	Hydrilla	Cube Hydro	Falls Reservoir	\$ 500.00	\$ 500.00	survey & herbicide
Aquatic Weeds	Hydrilla	Cube Hydro	High Rock Lake	\$ 1,600.00	\$ 1,600.00	herbicide applications
Aquatic Weeds	Hydrilla	Cube Hydro	High Rock Lake	\$ 2,875.00	\$ 2,875.00	survey
Aquatic Weeds	Hydrilla	Cube Hydro	Tuckertown Lake	\$ 2,300.00	\$ 2,300.00	lake-wide survey
Aquatic Weeds	Hydrilla	Duke Energy	Lake Tillery	\$ 2,900.00	\$ 2,900.00	lake-wide survey
Aquatic Weeds	Hydrilla	Duke Energy	Lake Tillery	\$ 15,000.00	\$ 15,000.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	Duke Energy	Lake Tillery	\$ 17,250.00	\$ 17,250.00	herbicide applications
Aquatic Weeds	Hydrilla	Duke Energy	Lake James	\$ 7,000.00	\$ 7,000.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	Duke Energy	Lake Wylie	\$ 3,000.00	\$ 3,000.00	herbicide
Aquatic Weeds	Hydrilla	Duke Energy	Shearon Harris Lake	\$ 1,600.00	\$ 1,600.00	lake-wide survey
Aquatic Weeds	Hydrilla	Edenton, Town of	Filbert's Creek	\$ 1,100.00	\$ 1,100.00	herbicide
Aquatic Weeds	Hydrilla	Edenton, Town of	Queen Anne's Creek	\$ 500.00	\$ 500.00	monitoring
Aquatic Weeds	Hydrilla	Fayetteville, City of	Mintz Pond	\$ 4,200.00	\$ 4,200.00	herbicide applications
Aquatic Weeds	Hydrilla	Fayetteville, City of	Mintz Pond	\$ 400.00	\$ 400.00	lake-wide survey
Aquatic Weeds	Hydrilla	Four Oaks, Town of	Holt Lake	\$ 12,500.00	\$ 12,500.00	herbicide applications
Aquatic Weeds	Hydrilla	Four Oaks, Town of	Holt Lake	\$ 575.00	\$ 575.00	lake-wide survey
Aquatic Weeds	Hydrilla	Lewisville, Town of	Falmouth Lake	\$ 200.00	\$ 200.00	survey
Aquatic Weeds	Hydrilla	Lewisville, Town of	Marblehead Lake	\$ 200.00	\$ 200.00	survey
Aquatic Weeds	Hydrilla	NC Parks & Recreation	Lake Waccamaw	\$ 25,000.00	\$ 25,000.00	herbicide applications
Aquatic Weeds	Hydrilla	NC Parks & Recreation	Lake Waccamaw	\$ 4,000.00	\$ 4,000.00	monitoring
Aquatic Weeds	Hydrilla	NC Parks & Recreation	Morrow Mountain	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Hydrilla	NC Parks & Recreation	W.B. Umstead	\$ 4,000.00	\$ 4,000.00	herbicide applications
Aquatic Weeds	Hydrilla	NC Parks & Recreation	W.B. Umstead	\$ 500.00	\$ 500.00	lake-wide surveys

Project Type	Project sub-type	Cooperator	Project	State Funding Amount (SDNCD&AW Fund)	Cooperator Funded Amount (matching funds)	Description
Aquatic Weeds	Hydrilla	NC State University	Lake Raleigh	\$ 4,000.00	\$ 4,000.00	herbicide applications
Aquatic Weeds	Hydrilla	NC State University	Yates Millpond	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Hydrilla	NC State University	Roanoke Rapids Lake	\$ 2,300.00	\$ 2,300.00	survey
Aquatic Weeds	Hydrilla	NC WRC - Division of Inland Fisheries	Lake Rim	\$ 4,000.00	\$ 4,000.00	herbicide
Aquatic Weeds	Hydrilla	NC WRC - Division of Inland Fisheries	Lake Rim	\$ 400.00	\$ 400.00	survey
Aquatic Weeds	Hydrilla	New Hanover County	Gordon Road Station	\$ 750.00	\$ 750.00	herbicide
Aquatic Weeds	Hydrilla	Orange County	Lake Orange	\$ 400.00	\$ 400.00	survey
Aquatic Weeds	Hydrilla	Orange County	Sediment structure #1	\$ 3,000.00	\$ 3,000.00	herbicide & survey
Aquatic Weeds	Hydrilla	Orange County	Sediment Structure #2	\$ 700.00	\$ 700.00	herbicide & survey
Aquatic Weeds	Hydrilla	Orange County	Sediment Structure #3	\$ 100.00	\$ 100.00	survey
Aquatic Weeds	Hydrilla	Orange County	Eno River watershed	\$ 5,000.00	\$ 5,000.00	survey
Aquatic Weeds	Hydrilla	Orange County	Eno River watershed	\$ 995.00	\$ 995.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	Orange Water & Sewer Authority	Cane Creek Reservoir	\$ 8,500.00	\$ 8,500.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	Orange Water & Sewer Authority	Cane Creek Reservoir	\$ 7,500.00	\$ 7,500.00	herbicide applications
Aquatic Weeds	Hydrilla	Orange Water & Sewer Authority	Cane Creek Reservoir	\$ 1,000.00	\$ 1,000.00	survey
Aquatic Weeds	Hydrilla	Oxford, City of	Lake Devin	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Hydrilla	Oxford, City of	Lake Devin	\$ 400.00	\$ 400.00	survey
Aquatic Weeds	Hydrilla	Raleigh, City of	Lake Benson	\$ 150.00	\$ 150.00	biological control (grass carp)
Aquatic Weeds	Hydrilla	Raleigh, City of	Lake Benson	\$ 8,250.00	\$ 8,250.00	herbicide applications
Aquatic Weeds	Hydrilla	Rocky Mount Parks & Recreation	City Lake Park	\$ 250.00	\$ 250.00	survey
Aquatic Weeds	Hydrilla	Reidsville, City of	Lake Hunt	\$ 500.00	\$ 500.00	survey
Aquatic Weeds	Hydrilla	Reidsville, City of	Lake Reidsville	\$ 1,600.00	\$ 1,600.00	survey & herbicide
Aquatic Weeds	Hydrilla	US Army Corps of Engineers	Jordan tailrace	\$ 750.00	\$ 750.00	herbicide applications
Aquatic Weeds	Hydrilla	White Lake, Town of	White Lake	\$ 2,760.00	\$ 2,760.00	lake-wide survey
Aquatic Weeds	Hydrilla	Wilson, City of	Buckhorn Lake	\$ 300.00	\$ 300.00	herbicide applications
Aquatic Weeds	Hydrilla	Wilson, City of	Buckhorn Lake	\$ 1,300.00	\$ 1,300.00	lake-wide survey
Aquatic Weeds	Alligatorweed	Camden County	Joyce Creek DD	\$ 250.00	\$ 250.00	herbicide applications
Aquatic Weeds	Alligatorweed	Camden County	Hales Lake Ditch	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Alligatorweed	Camden County	Pasquotank River	\$ 150.00	\$ 150.00	monitoring
Aquatic Weeds	Alligatorweed	Camden County	Bell Farm Ditch	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Alligatorweed	Chowan Soil & Water	Dillard's Millpond	\$ 700.00	\$ 700.00	herbicide applications
Aquatic Weeds	Alligatorweed	Chowan Soil & Water	Cape Colony - Canals	\$ 250.00	\$ 250.00	herbicide applications
Aquatic Weeds	Alligatorweed	Currituck County	Drainage ditches	\$ 2,000.00	\$ 2,000.00	herbicide applications
Aquatic Weeds	Alligatorweed	Dare County	HWY 64 drainage canals	\$ 1,000.00	\$ 1,000.00	herbicide applications
Aquatic Weeds	Alligatorweed	Fayetteville, City of	BMP-25 structure	\$ 100.00	\$ 100.00	herbicide applications
Aquatic Weeds	Alligatorweed	Jones County	Trent River	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Alligatorweed	Nags Head, Town of	Stormwater drainage	\$ 1,500.00	\$ 1,500.00	herbicide applications
Aquatic Weeds	Alligatorweed	NC Division of Coastal Management	Buckridge Coastal Reserve (NW Fork & Alligator River)	\$ 900.00	\$ 900.00	herbicide applications
Aquatic Weeds	Alligatorweed	NC WRC - Land & Water Access	Northeast NC Waterfowl Habitat Improvement	\$ 1,550.00	\$ 11,900.00	herbicide applications
Aquatic Weeds	Alligatorweed	Pasquotank County	Newland Drainage Canal	\$ 1,000.00	\$ 1,000.00	herbicide applications
Aquatic Weeds	Alligatorweed	Pasquotank County	Pasquotank River	\$ 250.00	\$ 250.00	herbicide applications
Aquatic Weeds	Alligatorweed	Pasquotank County	Pinelakes Canal System	\$ 250.00	\$ 250.00	herbicide applications
Aquatic Weeds	Alligatorweed	Perquimans County	Nicanor Drainage Area	\$ 1,500.00	\$ 1,500.00	herbicide applications
Aquatic Weeds	Alligatorweed	Raleigh, City of	Lake Benson, Lake Wheeler, Simpkins Lake, Falls Lake	\$ 8,760.00	\$ 8,760.00	herbicide applications

Project Type	Project sub-type	Cooperator	Project	State Funding Amount (SDNCD&AW Fund)	Cooperator Funded Amount (matching funds)	Description
Aquatic Weeds	Alligatorweed	Rocky Mount, City of	Tar River Reservoir	\$ 750.00	\$ 750.00	herbicide applications
Aquatic Weeds	Alligatorweed	Wilson, City of	Lake Wilson	\$ 400.00	\$ 400.00	herbicide applications
Aquatic Weeds	Egeria densa	Fayetteville, City of	BMP-17 structure	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Creeping Water Primrose	High Point, City of	City Lake	\$ 11,250.00	\$ 11,250.00	herbicide applications
Aquatic Weeds	Creeping Water Primrose	High Point, City of	Oak Hollow Lake	\$ 3,750.00	\$ 3,750.00	herbicide applications
Aquatic Weeds	Creeping Water Primrose	Piedmont Triad Regional Water Authority	Randleman Reservoir	\$ 2,000.00	\$ 2,000.00	herbicide applications
Aquatic Weeds	Creeping Water Primrose	NC Parks & Recreation	Crowders Mountain	\$ 1,000.00	\$ 1,000.00	herbicide applications
Aquatic Weeds	Creeping Water Primrose	Wilson, City of	Toisnot Lake	\$ 250.00	\$ 250.00	herbicide applications
Aquatic Weeds	Parrotfeather	Duke Energy	Lake Hickory	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Parrotfeather	Duke Energy	Lookout Shoals	\$ 1,500.00	\$ 1,500.00	herbicide applications
Aquatic Weeds	Parrotfeather	Duke Energy	Mt. Island Lake	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Parrotfeather	NC Parks & Recreation	Merchants Milpond	\$ 500.00	\$ 500.00	survey
Aquatic Weeds	Parrotfeather	NC Parks & Recreation	Merchants Milpond	\$ 1,500.00	\$ 1,500.00	herbicide applications
Aquatic Weeds	Parrotfeather	NC Parks & Recreation	Occoneechee Mountain	\$ 700.00	\$ 700.00	monitoring & herbicide
Aquatic Weeds	Eurasian milfoil	Kill Devil Hills, Town of	Kitty Hawk Bay	\$ 4,750.00	\$ 4,750.00	herbicide / survey
Aquatic Weeds	Eurasian milfoil	Southern Shores, Town of	Jean Guite Creek	\$ 500.00	\$ 500.00	site assessment
Aquatic Weeds	Phragmites	Camden County	One Mill Park	\$ 400.00	\$ 400.00	herbicide applications
Aquatic Weeds	Phragmites	Nags Head, Town of	Glidden St. outfall ditch	\$ 300.00	\$ 300.00	herbicide applications
Aquatic Weeds	Phragmites	Nags Head, Town of	Finch St. outfall ditch	\$ 300.00	\$ 300.00	herbicide applications
Aquatic Weeds	Phragmites	NC Parks & Recreation	Carolina Beach S.P.	\$ 6,250.00	\$ 6,250.00	herbicide applications
Aquatic Weeds	Phragmites	NC Parks & Recreation	Dismal Swamp S.P.	\$ 2,000.00	\$ 2,000.00	survey & herbicide & applications
Aquatic Weeds	Phragmites	NC Parks & Recreation	Fort Fisher S.P.	\$ 2,000.00	\$ 2,000.00	herbicide applications
Aquatic Weeds	Phragmites	NC Parks & Recreation	Goose Creek S.P.	\$ 500.00	\$ 500.00	herbicide applications
Aquatic Weeds	Phragmites	NC Parks & Recreation	Hammocks Beach S.P.	\$ 250.00	\$ 250.00	herbicide purchase
Aquatic Weeds	Phragmites	NC Parks & Recreation	Jockeys Ridge S.P.	\$ 250.00	\$ 250.00	herbicide purchase
Aquatic Weeds	Phragmites	NC Parks & Recreation	Pettigrew S.P.	\$ 6,500.00	\$ 6,500.00	herbicide applications
Aquatic Weeds	Phragmites	NC Parks & Recreation	Run Hill	\$ 3,000.00	\$ 3,000.00	herbicide applications
Aquatic Weeds	Giant Salvinia	Columbus County	Gapway swamp	\$ 65,000.00	\$ 65,000.00	herbicide applications
Aquatic Weeds	Giant Salvinia	Columbus County	Gapway swamp	\$ 5,000.00	\$ 5,000.00	misc. fieldwork
Aquatic Weeds	Research	NC State University		\$ 15,000.00	\$ 15,000.00	NCSU - Environmental Aspects of Noxious Aquatic Weed Management

Totals \$ 504,340.00 \$ 514,690.00

Project	Cooperators
Eno River	NC Parks, Orange Co., Durham Co., City of Durham, Town of Hillsborough
Jordan Lake - Folkners Branch	NC WRC, USACE
Lake Gaston	Halifax Co., Northampton Co., Warren Co., Dominion Power
Lake Norman	Lake Norman Marine Commission, Charlotte Water, Duke Energy
Lake Norman GC Survivorship Study	NC WRC, Lake Norman Marine Commission, Charlotte Water, Duke Energy
Mountain Island Reservoir	Duke Energy, Charlotte Water, Charlotte-Mecklenburg Stormwater