

**Annual Report of Activities Conducted under the
Cooperative Aquatic Plant Control Program in
Florida Public Waters for Fiscal Year 2017-2018**



Florida Fish and Wildlife Conservation Commission

Invasive Plant Management Section

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This report was prepared in accordance with §369.22 (7), Florida Statutes, to provide an annual summary of plants treated and funding necessary to manage aquatic plants in public waters. The Cooperative Aquatic Plant Control Program administered by the Florida Fish and Wildlife Conservation Commission (FWC) in Florida's public waters involves complex operational and financial interactions between state, federal and local governments as well as private sector companies.

The FWC receives some federal funding through the U.S. Army Corps of Engineers (USACE) and the USACE directly funds and controls aquatic plants, employing USACE management crews in much of the St. Johns River and its tributaries. All of the public waters managed by the USACE are also eligible for state funding through the Cooperative Program and the FWC occasionally assists in control operations in these waters, FWC staff monitors plant populations and control efforts and reports USACE contribution to state funding for control of aquatic plants. Management operations and expenditures are reported for the state fiscal year that extends from July 1, 2017 – June 30, 2018, although local and federal governments and water management districts operate on a fiscal year that runs from October 1 – September 30.

Waters eligible for funding under the Cooperative Program include those on sovereignty lands accessible via public boat ramp, as well as waters that are designated Fish Management Areas and waters that lie within FWC Wildlife Management Areas. While control activities and expenditures are reported for the state fiscal year, plant presence and abundance are reported on a seasonal basis to better compare plant growth and management response through an annual growth cycle. Invasive aquatic plants are inventoried each year in Florida's 465 public lakes and rivers that cover approximately 1.27 million acres. Inventories are conducted during the peak growing period, from April through November. These inventories provide a mechanism for early detection and rapid response to control new invasive plant introductions before they become established and require long-term and/or large-scale management. For invasive plant populations that are already established, inventories provide information to develop management priorities and document funding needs on a statewide basis. Finally, annual aquatic plant inventories document changes in plant communities in response to management efforts as well as changes that may occur in waters where no control has been implemented.

FWC's aquatic plant management program mission is to reduce negative impacts from invasive nonindigenous plants like water hyacinth, water lettuce and hydrilla to conserve the multiple uses and functions of public lakes and rivers. FWC biologists work with stakeholders to identify the primary uses and functions of each public waterbody. Aquatic plant populations are inventoried at least once each year in these systems with emphasis on invasive species to determine if plants impair or may impair the identified uses and functions. Management objectives are then developed for each waterbody and funding is allocated to address statewide management priorities for the ensuing fiscal year. Invasive plants infest 94% of Florida's 453 public waters inventoried in 2018. Once established, eradicating invasive plants is difficult or impossible and very expensive; therefore, continuous maintenance is critical to keep invasive plants at low levels to sustain attributes like navigation, flood control and recreation while conserving native plant habitat for fish and wildlife. A detailed description of the uses of Florida waters, how aquatic plants may impair these uses, aquatic plant control options, management plan development, and research and outreach

efforts is presented in the following website designed and maintained in a collaborative effort between FWC and the University of Florida, Center for Aquatic and Invasive Plants:

<http://plants.ifas.ufl.edu/manage/>.

A summary of plant control in sovereign public waters and associated expenditures contracted or monitored by the FWC during Fiscal Year 2017-2018 is presented in the following pages. Management statistics are summarized in Tables 1-4 and presented graphically in Figures 1-4. FWC's highest management priorities (established in rule under section 68F-54.005 F.A.C.) are the control of floating plants (water hyacinth and water lettuce) and hydrilla. "Other plants" listed in the tables include both native and nonindigenous plants that may impair the uses of Florida public waters.

New for 2017-18, the interactive map of treated plant acres and expenditures for the Aquatic Plant Control Program has been expanded to include data from annual summaries going back to Fiscal Year 1997-98. Graphs have been added that appear when the user clicks on a particular waterbody. These graphs outline the year-to-year variation involved in controlling Floating Plants, Hydrilla, and Other plants. The Control Expenditure map can be viewed by clicking on [this link](#). (For readers of the printed version of the report, a link to the map is available on the Aquatic Plant Management webpage on myfwc.com)

Also new for 2017-18, an extensive interactive map for data and information around state aquatic resources has been posted to our website for public use. This map is named "What's Happening on my Lake" and contains general waterbody information, aquatic plant management schedules and yearly workplans, aquatic plant survey data, fisheries monitoring data, bathymetry, boat ramp information, and aquatic plant management yearly control summaries. The What's Happening on my Lake map can be viewed following [this link](#). (For readers of the printed version of the report, a link to the map is available on the What's Happening on my Lake webpage on myfwc.com)

The following tables and figures are summaries for the Aquatic Plant Control Program operations in fiscal year 2017-2018. **Table 1** presents the amount of control and associated funding for each plant type within the boundaries of the five water management districts to provide some geographical perspective on where plants are controlled in Florida. **Table 2** breaks down aquatic plant management expenditures by federal and state funds. Twelve aquatic plant species found in Florida are considered to be invasive in that they are capable of causing environmental or economic harm if not managed on a routine basis. Some are widespread like floating plants or hydrilla and are under continuous maintenance; others are present in only a few locations and are under eradication programs to prevent them from becoming established in Florida waters. **Table 3** lists individual plant types found in Florida public waters summarizing acres controlled and associated control expenditures for Fiscal Year 2017-2018. **Table 4** lists management expenditures by waterbody, including assessment and monitoring costs.

Figure 1 shows the ranges in size of the floating plant populations reported in Florida public lakes and rivers in 2018. Although these plants are widespread, found in 258 public waters, most populations are being suppressed to fewer than ten acres, keeping overall management costs and environmental impacts at low levels. **Figure 2** shows water hyacinth cover in Florida public waters in ten-year intervals dating from 1947 through 2018 to give an historical perspective of the presence of this prolific plant species through the decades. The Maintenance Control management philosophy was implemented for floating plants in the early 1970s - control invasive plants on a statewide coordinated, routine and consistent basis - to reduce the overall population from about 125,000 acres in 1959 to a few thousand acres at any one time for the past 35 years. Floating plants were under maintenance control in all of Florida's public waters during 2018.

Figure 3 shows acreage ranges for the 181 hydrilla populations that were reported in public lakes and rivers in 2018. Eighty-five percent of all hydrilla populations observed in 2018 covered fewer than ten acres, and hydrilla target goals were met on all Florida's public waters in 2018. **Figure 4** compares funding for hydrilla control vs. acres of hydrilla reported in public waters from 1982-2018. When funding is adequate, hydrilla can be suppressed at low levels. When funding is insufficient, hydrilla expands and forms underground tubers that can persist for many years, representing the potential for immediate regrowth after control, and the need for prolonged higher levels of management funding until these tuber "banks" are depleted. The estimated tuber bank has continued to be reduced from historically higher levels.

Most of the aquatic plant control achieved by the FWC is through the use of herbicides registered for use in water by the U.S. Environmental Protection Agency and the Florida Department of Agriculture and Consumer Services. The FWC authorizes herbicide use for aquatic plant control under coverage of Generic Permit #FLG510039-IWPG issued by the Florida Department of Environmental Protection pursuant to National Pollutant Discharge Elimination System (NPDES) regulations. The Generic Permit requires entities responsible for applying herbicides to waters of the U.S. to take measures to reduce herbicide use. The FWC meets this obligation by integrating non-chemical technologies where possible under maintenance control programs to keep invasive and nuisance plants under control in Florida public waters. All of Florida's public waters have met target goals or are in maintenance control in regards to invasive hydrilla and floating aquatic plants. The FWC continues to meet management objectives for these species while reducing overall control expenditures and herbicide use. When the highest priority species are under maintenance control, additional funding can be directed toward managing emergent and upland invasive plant species to further conserve or enhance fish and wildlife habitats.

Year in Review - Fiscal Year 2017-2018

- **Invasive non-native plants** were reported in 94% of Florida's 453 surveyed public lakes and rivers that comprise 1.266 million acres of fresh water.
- Eradicating established invasive aquatic plant populations has proven nearly impossible; therefore, routine maintenance is needed to suppress invasive plants at low levels to sustain attributes like navigation, flood control, and recreation while conserving native plant habitat.
- **Floating water hyacinth and water lettuce**, two of the world's fastest growing plants, covered as much as 125,000 acres of Florida public waters as recently as 1959 and therefore are the FWC's highest management priorities.
- Floating plants were present in 258 public lakes and rivers in 2018 covering about 5,563 acres and are under maintenance control in all of Florida's public waters. Eighty-seven percent of the floating plant populations reported in 2018 covered 10 acres or less. (Figure 1)
- Managers spent about \$4.04 million controlling 28,677 acres of floating invasive plants in Florida public lakes and rivers during FY 17-18 (Tables 1-3).
- **Submersed hydrilla**, imported during the 1950s as an aquarium plant, is capable of growing several inches per day filling the water column and covering the surface of water bodies that are not frequently and routinely managed.
- Insufficient funding allowed hydrilla to evolve into statewide water and habitat management crises by the middle 1990s infesting about 100,000 acres in 365 (80%) of Florida's public lakes and rivers. Sufficient, recurring funding and improved technology aided by FWC-funded research enabled managers to reduce hydrilla to about 31,329 acres in 2018. (Figure 4)
- Hydrilla was reported in 181 public waters in 2018 and was managed to target goals in all of Florida's public lakes and rivers; however, tubers infest about 49,538 acres and represent the potential for immediate regrowth.
- 84.5% of the hydrilla populations reported in 2018 covered 10 acres or less (Figure 3). Forty-eight percent of the hydrilla reported in 2018 occurred in the four lakes of the Kissimmee Chain of Lakes, among Florida's largest and most important multi-purpose waterways.
- Managers spent \$10.04 million applying herbicides to 20,618 acres of hydrilla in Florida public lakes and rivers during FY 17-18 to conserve the multiple uses of these resources (Tables 1-3).
- The Florida Exotic Pest Plant Council lists 12 **Category I invasive plants**, capable of disrupting aquatic ecosystems and causing harm in Florida public waters. Nine Category I plant species in addition to hydrilla, water hyacinth, and water lettuce were detected covering about 11,586 acres in 91% of Florida's public waters in 2018.
- \$2.77 million were spent managing about 12,238 acres of aquatic plants other than hydrilla and floating plants during FY 17-18 (Tables 1-3), most for the control of tussock-forming plants like bur head sedge, exotic ludwigia, frog's bit and tropical American water grass in Lakes Okeechobee, and the Kissimmee Chain of Lakes, and floating islands and tussocks in Tsala Apopka to conserve fish and wildlife habitat and navigation in the extensive marsh systems of these waters.

Fiscal Year 2017-2018 Management Statistics

Table 1: Acres of Aquatic Plants Treated and Treatment Expenditures in Florida Public Waters during Fiscal Year 2017 - 2018.

Acres	Northwest	Suwannee	St. Johns	Southwest	S. Florida	TOTAL
Floating	491.6	1,161.7	4,616.0	4,659.3	17,748.2	28,676.7
Hydrilla	20.0	2,699.3	10,181.8	4,085.3	3,632.0	20,618.4
Other	1,226.0	355.8	2,307.9	1,422.9	6,925.0	12,237.6
TOTAL	1,737.6	4,216.7	17,105.7	10,167.4	28,305.2	61,532.7

Expenditures	Northwest	Suwannee	St. Johns	Southwest	S. Florida	TOTAL
Floating	\$60,910.15	\$121,929.76	\$673,169.57	\$785,021.55	\$2,401,762.30	\$4,042,793.33
Hydrilla	\$13,439.99	\$358,974.65	\$4,904,196.03	\$2,579,262.51	\$2,184,746.70	\$10,040,619.88
Other	\$191,308.57	\$57,583.34	\$220,433.57	\$1,068,469.13	\$1,234,675.56	\$2,772,470.17
Administrative			\$7,050.56	\$94,578.45	\$50,180.58	\$151,809.59
TOTAL	\$265,658.71	\$538,487.75	\$5,804,849.73	\$4,527,331.64	\$5,871,365.14	\$17,007,692.97

Table 2: Federal and State Funds Expended during Fiscal Year 2017 - 2018 to Control Aquatic Plants in Florida Public Water Bodies.

Government/Plant	Total
Federal	
Floating	\$846,057.49
Hydrilla	\$0.00
Other Plants	\$0.00
Subtotal	\$846,057.49
State	
Floating	\$3,196,735.84
Hydrilla	\$10,040,619.88
Other Plants	\$2,772,470.17
Subtotal	\$16,009,825.89
Federal + State	
Floating	\$4,042,793.33
Hydrilla	\$10,040,619.88
Other Plants	\$2,772,470.17
Administrative	\$151,809.59
Total	\$17,007,692.97

Table 3: Acres of Aquatic Plants Treated and Associated Expenditures in Florida Public Waters during Fiscal Year 2017-2018 Listed by Plant Type.

Plant	Acres Treated	Expenditures
Hydrilla	20,618.4	\$10,040,619.88
Floating Plants	28,676.7	\$4,664,194.00
Torpedograss	123.5	\$18,429.22
Wild taro	5.7	\$1,378.47
Paragrass	692.8	\$40,274.90
Hygrophila	13.4	\$5,531.94
W. Indian marsh grass	355.3	\$58,972.75
Ludwigia grandiflora/hexapetala	1,275.6	\$294,367.99
Aquatic soda apple	14.2	\$2,164.24
Water spinach	0.5	\$165.33
Giant salvinia	16.8	\$934.20
Other plants	8,872.3	\$703,341.85
Floating islands	867.5	\$1,025,508.61
Survey/Admin	n/a	\$151,809.59
TOTAL	61,532.7	\$17,007,692.97

Floating Plants

Figure 1: Number of Public Lakes and Rivers in which Water Hyacinth Was Reported in 2018, reported by Range of Population Size.

162 of the 228 Water Hyacinth populations reported in 2018 covered less than one acre. This is significant in that all plant populations are under maintenance control in surveyed waters. Those waters with larger floating plant levels reported in 2018 are high priorities to maintain control in 2018.

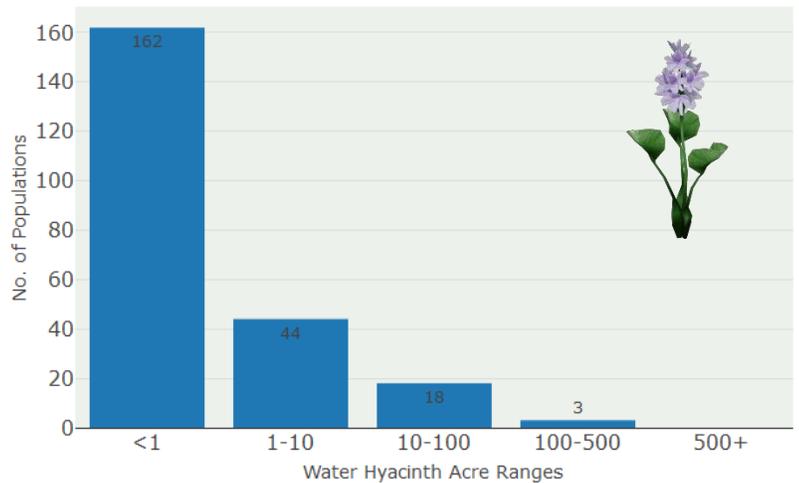
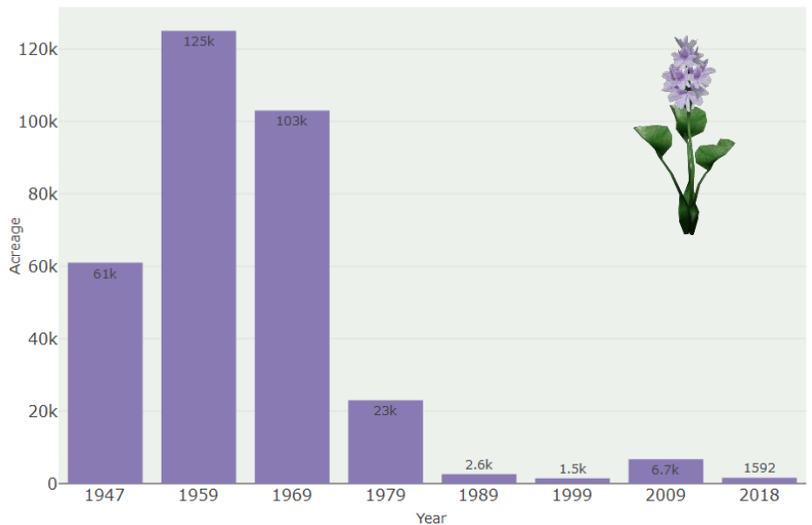


Figure 2: Acres of Water Hyacinth Reported in Florida Public Lakes and Rivers from 1947-2018.

Water hyacinth reached its apex, covering more than 125,000 acres in 1959. Frequent and consistent management efforts coordinated on a statewide basis have allowed managers to reduce the standing crops of water hyacinth and water lettuce to low levels where they do not impair the multiple uses of Florida waters.



Hydrilla

Figure 3: Number of Public Lakes and Rivers in which Hydrilla Was Reported in 2018; Reported by Range of Population Size.

153 of the 181 hydrilla populations reported in 2018 covered 10 acres or less, signifying that most are under maintenance control or have met target goals and are at very low levels. Populations exceeding 100 acres are the higher management priorities for 2018.

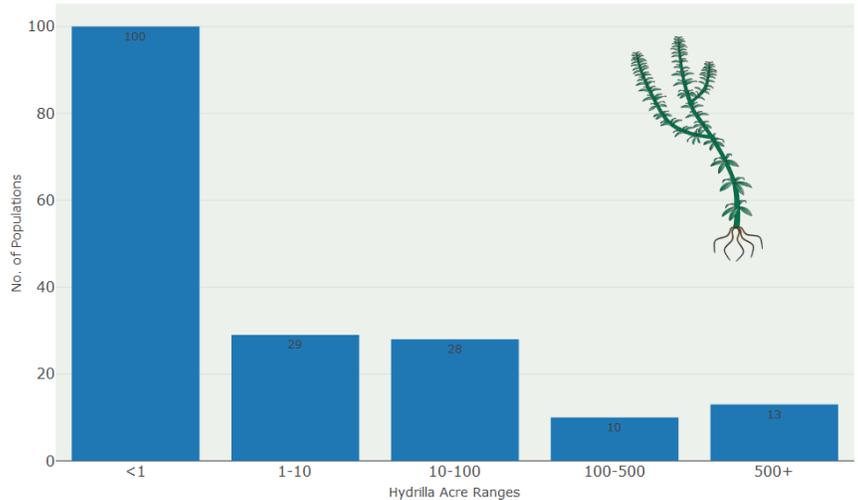
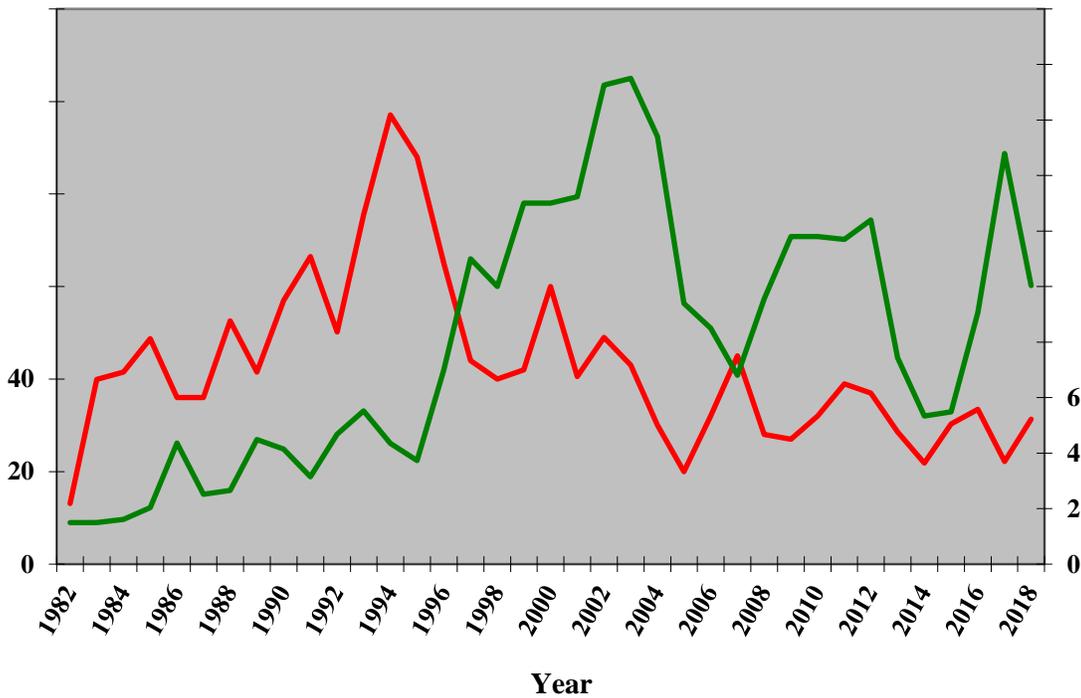


Figure 4: Acres Reported and Dollars Spent Managing Hydrilla in Florida Public Lakes and Rivers from 1982-2018.



When funds are sufficient, hydrilla can be managed at a low level. When funds decline, hydrilla expands to a higher level requiring additional recurring funding for control. Hydrilla reached its apex in Florida public waters in 1994, covering nearly 100,000 acres. Although the standing crop in the collective 181 waters in which hydrilla was reported in 2018 totaled about 31,329 acres, underground tubers, that represent hydrilla’s ability to immediately sprout and refill the water column, are estimated at about 49,538 acres.

Table 4. Plants Controlled and Management Expenditures by Waterbody in Florida Public Waters during Fiscal Year 2017-2018

Table 4 Key

Waterbody	Name of public waterbody
Waterbody Acres	Surface acres of public waterbody
Contractor	Agency or company that conducts aquatic plant management
AA	Applied Aquatic Management, Inc.
A&L	A & L Aquatic Weed Control, Inc.
AVC	Aquatic Vegetation Control, Inc.
Brevard	Brevard County
CAS	Coastal Air Services
Citrus	Citrus County
FL Env.	Florida Environmental Consultants, Inc.
Highlands	Highlands County
Hillsborough	Hillsborough County
Lake	Lake County
Orange	Orange County
Palm Beach	Palm Beach County
Polk	Polk County
SFWMD	South Florida Water Management District
SJRWMD	St. Johns River Water Management District
SWFWMD	Southwest Florida Water Management District
USACE	U.S. Army Corps of Engineers
Winter Park	City of Winter Park
County	County in which the waterbody lies (Note: many water bodies lie in more than one county, for example: the St. Johns River lies in 11 counties, but for reporting purposes has been assigned to St. Johns County)
WMD	Water Management District in which the water body lies
Plant Type	Name of plant (note: floating plants = water hyacinth and/or water lettuce)
FY 17-18 Acres Treated	Acres of plants managed during fiscal year 2017-2018
FY 17-18 Dollars Spent	Dollars spent managing plants, including assessment and monitoring, during fiscal year 2017-2018
*	Costs associated solely with survey/inspection of waters or snagging of trees where acreage is not reported.

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
Adelaide, Lake	98	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	1.25	\$987.26
					Ludwigia octovalvis/peruviana	2.2	\$158.75
					Oxycaryum cubense	2	\$193.75
					Panicum repens	3.3	\$221.83
Agnes, Lake	386	POLK	Polk	SWFWMD	Floating Plants	4	\$823.94
Airport Pulling Road Canal	0	COLLIER	AA	SFWMD	Salvinia molesta	1	\$380.06
Alexander Springs	185	LAKE	Lake	SJRWMD	Floating Plants	3.5	\$537.72
					Floating plants	29.5	\$5,253.81
Alligator Lake	918	COLUMBIA	AA	SRWMD	Floating Plants	326.43	\$40,531.66
					Ludwigia grandiflora/hexapetala	5	\$1,246.40
					Oxycaryum cubense	0*	\$1,068.62
Alligator Lake	3406	OSCEOLA	SFWMD	SFWMD	Floating Plants	2	\$226.75
					Ludwigia grandiflora/hexapetala	11	\$4,968.09
					Oxycaryum cubense	9	\$1,770.74
Alto, Lake	540	ALACHUA	AA	SRWMD	Floating Plants	8	\$888.79
					Ludwigia grandiflora/hexapetala	1.5	\$241.87
Annie, Lake	539	POLK	Polk	SWFWMD	Oxycaryum cubense	0.5	\$134.42
Apopka Beauclair Canal	50	LAKE	Lake	SJRWMD	Cabomba caroliniana	1	\$272.35
					Floating Plants	43	\$3,906.91
					Oxycaryum cubense	3	\$317.15
					Floating plants	50.75	\$5,321.68
Apopka, Lake	30671	ORANGE	SJRWMD	SJRWMD	Floating Plants	51	\$10,501.99
					Hydrilla verticillata	117.01	\$95,334.00
					Ludwigia octovalvis/peruviana	8.5	\$3,578.33
					Typha spp	60.16	\$11,278.15
Apthorpe, Lake	219	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$232.75
					Ludwigia octovalvis/peruviana	0.55	\$149.52
					Oxycaryum cubense	1	\$476.33
					Panicum repens	0.55	\$102.87
Arbuckle Creek	120	HIGHLANDS	Highlands	SFWMD	Floating Plants	239	\$24,811.69
					Hymenachne amplexicaulis	63.8	\$7,722.82
					Trees (blocking navigation)	0*	\$9,277.80
Arbuckle, Lake	3828	POLK	Polk	SFWMD	Floating Plants	153	\$28,243.37
					Hymenachne amplexicaulis	128	\$20,817.97
Ariana, Lake	1026	POLK	Polk	SWFWMD	Hydrilla verticillata	3.85	\$2,326.75
Ashby, Lake	1030	VOLUSIA	AA	SJRWMD	Colocasia esculenta	0.25	\$109.74
					Floating Plants	93	\$14,025.86
					Panicum repens	2.5	\$451.44
					Phragmites australis	3.5	\$507.78
Baker Creek	50	HILLSBOROUGH	AA	SWFWMD	Floating Plants	4.5	\$510.35
Baldwin, Lake	196	ORANGE	Winter Park	SJRWMD	Hydrilla verticillata	4	\$1,050.32
					Oxycaryum cubense	0.21	\$223.17
Banana Lake	342	POLK	Polk	SWFWMD	Floating Plants	70	\$11,907.96

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
Bay County Salvinia Areas	4	BAY	FWC	NWFWMD	Salvinia molesta	15.22	\$535.58
Baymeadows FMA	15	DUVAL	FL Env	SJRWMD	Najas guadalupensis	15	\$0.00
Bayou Chico	235	ESCAMBIA	FWC	NWFWMD	Salvinia molesta	0.5	\$10.66
Beakman Lake	94	LAKE	Lake	SJRWMD	Floating Plants	0*	\$15.23
Beauclair, Lake	1111	LAKE	Lake	SJRWMD	Floating Plants	10.25	\$947.16
					Floating plants	10.281	\$1,481.88
Bethesda Lake FMA	10	DUVAL	FL Env	SJRWMD	Hydrilla verticillata	10	\$0.00
Blanche, Lake	121	ORANGE	Orange	SFWMD	Hydrilla verticillata	4.6	\$4,475.49
Blue Cypress Lake	6555	INDIAN RIVER	SJRWMD	SJRWMD	Floating Plants	57	\$8,085.25
					Ludwigia grandiflora/hexapetala	7.8	\$2,862.26
Blue Lake	62	VOLUSIA	AA	SJRWMD	Floating Plants	2.25	\$213.74
					Oxycaryum cubense	1.25	\$145.71
					Panicum repens	1.25	\$189.29
					Typha spp	0.25	\$42.69
Blue, Lake	118	POLK	Polk	SWFWMD	Floating Plants	1	\$148.49
Bobby Hicks Pond	25	HILLSBOROUGH	AA	SWFWMD	Floating Plants	0.125	\$119.73
Bonnet, Lake	260	HIGHLANDS	Highlands	SWFWMD	Floating Plants	0.5	\$118.36
					Oxycaryum cubense	0.5	\$77.22
Bonny, Lake	354	POLK	Polk	SWFWMD	Floating Plants	1	\$388.37
					Hydrilla verticillata	354.36	\$122,958.45
					Oxycaryum cubense	3	\$563.18
Braden River	220	MANATEE	SWFWMD	SWFWMD	Floating Plants	72.9	\$10,094.64
					Hydrilla verticillata	0*	\$387.60
					Hymenachne amplexicaulis	0.07	\$46.39
					Ludwigia octovalvis/peruviana	0*	\$662.49
					Trees (blocking navigation)	0*	\$993.74
					Urochloa mutica	2.8	\$318.57
Brick Lake	616	OSCEOLA	SFWMD	SFWMD	Floating Plants	3	\$805.24
					Trees (blocking navigation)	0*	\$205.83
					Urochloa mutica	2	\$594.14
Bryant, Lake	767	MARION	FL Env	SJRWMD	Hydrilla verticillata	0.1	\$0.00
Buckeye Lake	71	POLK	Polk	SWFWMD	Floating Plants	2	\$283.70
					Hydrilla verticillata	2.91	\$1,251.61
Buffum, Lake	1543	POLK	Polk	SWFWMD	Floating Plants	6	\$1,372.73
Bugg Springs	7	LAKE	Lake	SJRWMD	Hydrocotyle spp	0.5	\$43.08
					Floating plants	10	\$1,561.34
Butler, Lake	1665	ORANGE	Orange	SFWMD	Floating Plants	1.5	\$181.40
					Hydrilla verticillata	0*	\$1,328.25
					Oxycaryum cubense	1.25	\$685.34
					Panicum repens	0.5	\$90.74
Butler, Lake	420	UNION	AA	SRWMD	Ludwigia grandiflora/hexapetala	4.5	\$851.46
C-XVIII watershed	150	PALM BEACH	AVC	SFWMD	Azolla pinnata	84	\$4,851.28

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
Caloosahatchee River	20000	LEE	AA	SFWMD	Floating Plants	10	\$1,336.91
Cannon Lake	336	POLK	Polk	SFWMD	Floating Plants	0.5	\$127.79
					Hydrilla verticillata	0.3	\$399.72
Carlton, Lake	382	ORANGE	Lake	SJRWMD	Floating Plants	12	\$1,773.89
					Hydrilla verticillata	0*	\$159.95
					Floating plants	0*	\$67.56
Carrie, Lake	65	HIGHLANDS	Highlands	SFWMD	Colocasia esculenta	1	\$114.08
					Floating Plants	1	\$134.87
Carter Road	150	POLK	Polk	SFWMD	Floating Plants	5	\$869.58
Center, Lake	410	OSCEOLA	SFWMD	SFWMD	Floating Plants	4	\$575.05
					Ludwigia grandiflora/hexapetala	17	\$3,586.02
					Oxycaryum cubense	0*	\$212.26
Charles, Lake	352	MARION	FL Env	SJRWMD	Floating Plants	3	\$543.87
Chase, Lake	135	ORANGE	Orange	SFWMD	Hydrilla verticillata	0*	\$21,419.80
Chassahowitzka River	1000	CITRUS	Citrus	SFWMD	Egeria densa	2.5	\$271.41
					Filamentous algae	0*	\$84.23
					Hydrilla verticillata	14.5	\$10,921.70
					Lyngbya spp	0*	\$134.74
Cherry, Lake	396	LAKE	Lake	SJRWMD	Floating Plants	0.5	\$108.68
					Ludwigia grandiflora/hexapetala	1.5	\$493.45
Clarke, Lake	33	PALM BEACH	Palm Beach	SFWMD	Floating Plants	46	\$6,245.79
					Hydrilla verticillata	141.3	\$61,264.39
Clay Lake	467	HIGHLANDS	Highlands	SFWMD	Floating Plants	0*	\$391.95
					Hydrilla verticillata	0.25	\$232.75
Clear Lake	339	ORANGE	AA	SFWMD	Hydrilla verticillata	61.9258	\$62,987.79
					Nuphar advena	0.125	\$108.12
Clinch, Lake	1207	POLK	Polk	SFWMD	Floating Plants	2	\$738.71
Conine, Lake	236	POLK	Polk	SFWMD	Hydrilla verticillata	29.8	\$17,750.30
Conway, Lake	1767	ORANGE	Orange	SJRWMD	Floating Plants	0.5	\$93.12
					Hydrilla verticillata	4	\$6,801.78
					Hygrophila polysperma	1.9	\$1,299.18
Cook, Lake	20	LAKE	Lake	SJRWMD	Floating Plants	0.125	\$62.17
Coon Lake	148	OSCEOLA	SFWMD	SFWMD	Floating Plants	1.5	\$879.61
					Ludwigia grandiflora/hexapetala	11	\$2,863.12
					Oxycaryum cubense	4	\$674.27
Corbett WMA ponds	12	PALM BEACH	AA	SFWMD	Azolla pinnata	33.25	\$4,256.20
					Floating Plants	3.25	\$1,383.81
					Oxycaryum cubense	0.5	\$488.86
			AVC		Azolla pinnata	8.5	\$2,173.76
Crescent Lake	143	LAKE	Lake	SJRWMD	Floating Plants	1.5	\$247.50
Crooked Lake	5538	POLK	Polk	SFWMD	Floating Plants	39	\$7,651.78
Crooked River	900	FRANKLIN	AA	NWFWMD	Floating Plants	125	\$13,851.26
Crystal River	1650	CITRUS	Citrus	SFWMD	Floating Plants	0*	\$879.76

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Filamentous algae	0*	\$2,539.25
					Lyngbya spp	0*	\$4,746.09
Crystal Springs FMA	2	DUVAL	FL Env	SJRWMD	Najas guadalupensis	2	\$0.00
Cypress Lake	4097	OSCEOLA	AA	SFWMD	Floating Plants	32	\$7,501.68
					Ludwigia grandiflora/hexapetala	70	\$15,136.96
					Ludwigia octovalvis/peruviana	0.25	\$73.04
			CAS		Typha spp	63.4	\$6,595.09
			SFWMD		Floating Plants	0*	\$219.17
					Ludwigia grandiflora/hexapetala	0*	\$144.19
Cypress Lake	21	VOLUSIA	AA	SJRWMD	Ludwigia octovalvis/peruviana	0.5	\$122.94
					Nuphar advena	0.125	\$35.85
					Panicum repens	0.25	\$52.78
					Typha spp	0.25	\$69.36
Dal Housie, Lake	243	LAKE	Lake	SJRWMD	Typha spp	0.25	\$222.77
Damon Lake	282	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$248.31
					Oxycaryum cubense	1	\$195.54
David, Lake	50	LAKE	Lake	SJRWMD	Floating Plants	0*	\$148.29
Dead River	148	LAKE	Lake	SJRWMD	Floating Plants	0*	\$105.55
					Hydrilla verticillata	5.09	\$2,746.57
					Nymphoides cristata	10.5	\$3,528.91
					Floating plants	0.375	\$185.44
Deaton, Lake	778	SUMTER	SWFWMD	SWFWMD	Hydrilla verticillata	0.485	\$1,443.47
Deer Lake	125	POLK	Polk	SWFWMD	Floating Plants	2	\$338.03
					Hydrilla verticillata	0.17	\$123.21
Deer Point Lake	5000	BAY	AA	NWFWMD	Floating Plants	0.1	\$0.00
					Oxycaryum cubense	0.1	\$0.00
					Salvinia molesta	0.08	\$6.98
Deeson, Lake	117	POLK	Polk	SWFWMD	Hydrilla verticillata	3.85	\$1,841.59
Denham, Lake	269	LAKE	Lake	SJRWMD	Hydrilla verticillata	262.45	\$78,800.34
					Floating plants	3	\$222.75
Dias, Lake	711	VOLUSIA	AA	SJRWMD	Floating Plants	1.5	\$334.58
					Panicum repens	1.75	\$530.11
Dinner Lake	379	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$232.75
Disston, Lake	1844	FLAGLER	FL Env	SJRWMD	Floating Plants	8	\$963.38
					Oxycaryum cubense	1	\$127.56
Dora, Lake	4475	LAKE	Lake	SJRWMD	Floating Plants	6.547	\$2,546.47
					Hydrilla verticillata	2.306	\$1,448.36
					Nymphoides cristata	2.022	\$1,430.17
Dorr, Lake	1533	LAKE	Lake	SJRWMD	Floating Plants	1	\$593.26
Down, Lake	872	ORANGE	Orange	SFWMD	Hydrilla verticillata	8.1	\$8,956.99
East Lake Tohopekaliga	12546	OSCEOLA	SFWMD	SFWMD	Floating Plants	118	\$20,791.86
					Ludwigia grandiflora/hexapetala	17	\$5,042.75
					Oxycaryum cubense	19	\$3,105.47

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Panicum repens	4	\$518.32
					Schoenoplectus californicus/validus	2	\$291.86
Easy, Lake	398	POLK	Polk	SWFWMD	Floating Plants	0*	\$256.07
					Hydrilla verticillata	0.2	\$204.63
Eaton, Lake	307	MARION	FL Env	SJRWMD	Floating Plants	2	\$356.72
					Hydrilla verticillata	600	\$164,697.30
					Oxycaryum cubense	8	\$868.36
					Panicum repens	2	\$209.22
Echo, Lake	69	POLK	Polk	SWFWMD	Hydrilla verticillata	14.8	\$8,822.45
Econlockhatchee River	120	SEMINOLE	SJRWMD	SJRWMD	Hymenachne amplexicaulis	2	\$848.57
					Panicum repens	1.7	\$486.57
Ed Medard Reservoir	647	HILLSBOROUGH	SWFWMD	SWFWMD	Floating Plants	231	\$21,741.45
					Tussocks	10.6	\$783.18
Elbert, Lake	173	POLK	Polk	SWFWMD	Hydrilla verticillata	0.3	\$899.15
Eloise, Lake	1160	POLK	Polk	SWFWMD	Floating Plants	4	\$1,259.60
					Hydrilla verticillata	87.28	\$88,207.80
Emma, Lake	175	LAKE	Lake	SJRWMD	Floating Plants	0.25	\$207.20
Eustis, Lake	7806	LAKE	Lake	SJRWMD	Floating Plants	0.625	\$222.70
					Hydrilla verticillata	730.131	\$506,529.60
					Nymphoides cristata	17.06	\$9,028.78
					Floating plants	0.188	\$648.00
Eva Lake	176	POLK	Polk	SWFWMD	Hydrilla verticillata	18.08	\$11,081.27
Everglades WMA	671831	PALM BEACH	AA	SFWMD	Salix spp	0*	\$723.06
			CAS		Salix spp	200	\$8,500.00
					Typha spp	392	\$46,711.70
Fairview, Lake	401	ORANGE	AA	SJRWMD	Hydrilla verticillata	405	\$0.00
					Nymphoides cristata	0.125	\$64.90
					Panicum repens	0.125	\$93.71
Fannie, Lake	829	POLK	Polk	SWFWMD	Floating Plants	6	\$1,338.79
					Hydrilla verticillata	196.75	\$113,330.61
					Oxycaryum cubense	4	\$1,007.74
Fish Lake	221	OSCEOLA	SFWMD	SFWMD	Floating Plants	8	\$995.21
					Hydrilla verticillata	243.6	\$42,960.20
					Nelumbo lutea	12	\$2,120.03
					Typha spp	1	\$280.30
Fisheating Creek	280	GLADES	AA	SFWMD	Floating Plants	327	\$48,802.08
					Hymenachne amplexicaulis	18.5	\$4,190.54
					Luziola subintegra	0.25	\$709.98
					Oxycaryum cubense	10	\$1,197.66
					Urochloa mutica	19.5	\$3,201.60
Fox Lake	165	BREVARD	AA	SJRWMD	Floating Plants	22.5	\$3,614.30
					Oxycaryum cubense	16	\$2,073.50
			Brevard		Floating Plants	21	\$1,415.70

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Oxycaryum cubense	6	\$424.30
					Typha spp	10	\$1,153.53
Ft. Meade Pits	28	POLK	Polk	SWFWMD	Floating Plants	2	\$375.58
Gant, Lake and Canal	150	SUMTER	SWFWMD	SWFWMD	Floating Plants	34.27	\$4,683.06
					Hydrilla verticillata	0.05	\$293.34
					Trees (blocking navigation)	0*	\$478.68
Garfield, Lake	655	POLK	Polk	SWFWMD	Floating Plants	13	\$125,406.97
					Oxycaryum cubense	1	\$290.17
Gatlin, Lake	63	ORANGE	Orange	SJRWMD	Hydrilla verticillata	0*	\$577.44
Gator, Lake	114	POLK	Polk	SWFWMD	Floating Plants	1.5	\$388.47
Gentry, Lake	1791	OSCEOLA	SFWMD	SFWMD	Floating Plants	20	\$2,948.38
					Ludwigia grandiflora/hexapetala	1.5	\$792.43
					Oxycaryum cubense	25	\$4,628.79
Georges Lake	816	PUTNAM	FL Env	SRWMD	Floating Plants	24	\$3,098.34
					Panicum repens	1	\$418.38
Gibson, Lake	474	POLK	Polk	SWFWMD	Floating Plants	12.5	\$2,769.08
Gleason, Lake	91	VOLUSIA	AA	SJRWMD	Cyperus prolifer	0.125	\$79.07
					Hydrilla verticillata	0.0569	\$122.86
					Ludwigia octovalvis/peruviana	0.5	\$65.20
					Nymphaea odorata	0.125	\$50.16
					Oxycaryum cubense	1	\$200.00
					Panicum repens	0.875	\$283.40
					Typha spp	1.125	\$239.75
Glenada, Lake	150	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	1.5	\$1,430.16
Grasshopper Lake	213	LAKE	Lake	SJRWMD	Floating Plants	0*	\$152.86
Grassy Lake	59	POLK	Polk	SWFWMD	Hydrilla verticillata	26.28	\$19,443.70
					Oxycaryum cubense	0.5	\$155.67
Griffin, Lake	17382	LAKE	Lake	SJRWMD	Ceratophyllum demersum	14.015	\$7,591.83
					Floating Plants	44.75	\$5,371.73
					Hydrilla verticillata	1847.535	\$628,773.32
					Floating plants	75.25	\$12,933.89
					Typha spp	1	\$177.03
			SJRWMD		Floating Plants	11.5	\$2,108.79
					Hydrilla verticillata	92.03	\$55,412.99
					Tussocks	15	\$4,013.61
Guana River	1800	SAINT JOHNS	CAS	SJRWMD	Typha spp	150	\$8,025.00
			FL Env		Floating Plants	1	\$182.90
					Typha spp	25	\$4,098.06
Haines Creek	780	LAKE	Lake	SJRWMD	Floating Plants	3.375	\$1,146.96
					Hydrilla verticillata	0.189	\$430.86
					Floating plants	1.125	\$182.20
					Typha spp	1	\$189.13
Haines, Lake	716	POLK	Polk	SWFWMD	Floating Plants	26	\$4,810.74

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Hydrilla verticillata	0*	\$198.58
Hall, Lake	172	LEON	AA	NFWWMD	Azolla pinnata	1.1	\$547.01
Halls River	100	CITRUS	Citrus	SWFWMD	Filamentous algae	0*	\$697.35
					Hydrilla verticillata	0*	\$226.90
Hamilton, Lake	2126	POLK	Polk	SWFWMD	Floating Plants	9	\$2,644.06
					Hydrilla verticillata	0*	\$50.36
					Typha spp	2	\$605.58
Hampton Lake	823	BRADFORD	AA	SRWMD	Floating Plants	1	\$329.16
Hancock, Lake	4519	POLK	AA	SWFWMD	Floating Plants	178	\$19,100.60
			Polk		Floating Plants	93	\$12,359.83
Hanna Park FMA	40	DUVAL	FL Env	SJRWMD	Ceratophyllum demersum	26	\$0.00
Hardee Lakes FMA	374	HARDEE	AA	SWFWMD	Floating Plants	1	\$222.30
					Hydrilla verticillata	92.383	\$16,150.61
					Ludwigia octovalvis/peruviana	5	\$501.99
					Oxycaryum cubense	1	\$119.25
					Panicum repens	0.75	\$262.29
					Typha spp	0.25	\$73.01
Harris, Lake	13788	LAKE	AA	SJRWMD	Hydrilla verticillata	555	\$506,818.68
			CAS		Hydrilla verticillata	1731	\$969,053.11
			Lake		Floating Plants	32.141	\$5,457.47
					Hydrilla verticillata	2650.581	\$1,490,894.14
					Nymphoides cristata	0.402	\$313.81
					Floating plants	25.125	\$3,130.02
Hart, Lake	1850	ORANGE	SFWMD	SFWMD	Floating Plants	1	\$714.34
					Ludwigia grandiflora/hexapetala	9	\$1,966.64
					Oxycaryum cubense	26	\$4,216.91
Hatchineha, Lake	6665	OSCEOLA	AA	SFWMD	Floating Plants	240.75	\$38,598.52
					Hydrilla verticillata	0*	\$292.00
					Ludwigia grandiflora/hexapetala	243	\$57,788.03
			Polk		Floating Plants	23	\$3,851.33
			SFWMD		Floating Plants	0*	\$547.93
					Hydrilla verticillata	139.5	\$101,167.30
					Ludwigia grandiflora/hexapetala	0*	\$793.01
Helena Run	38	LAKE	Lake	SJRWMD	Hydrilla verticillata	4.32	\$1,815.82
					Floating plants	8.281	\$1,629.91
Hellen-Blazes, Lake	381	BREVARD	SJRWMD	SJRWMD	Floating Plants	34	\$3,073.55
Hiawatha, Lake	48	LAKE	Lake	SJRWMD	Floating Plants	0.25	\$94.88
					Ludwigia grandiflora/hexapetala	8.5	\$2,044.70
Hicpochee, Lake	300	GLADES	AA	SFWMD	Floating Plants	90.5	\$13,758.13
					Oxycaryum cubense	13	\$2,259.39
Hillsborough River	800	HILLSBOROUGH	AA	SWFWMD	Floating Plants	371.5	\$62,873.17
Holdens Pond	80	ALACHUA	FL Env	SJRWMD	Floating Plants	7	\$769.44
					Ludwigia grandiflora/hexapetala	2	\$367.24

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Oxycaryum cubense	5	\$637.76
					Polygonum glabrum	1.5	\$193.15
Holey Land WMA	35350	PALM BEACH	CAS	SFWMD	Typha spp	350	\$41,706.87
Hollingsworth, Lake	356	POLK	Polk	SWFWMD	Hydrilla verticillata	24.73	\$14,666.39
Holly Lake	98	LAKE	Lake	SJRWMD	Hydrilla verticillata	0*	\$57.48
Homosassa River	800	CITRUS	Citrus	SWFWMD	Floating Plants	0*	\$555.19
					Filamentous algae	0*	\$117.91
					Lyngbya spp	0*	\$1,732.50
Howard, Lake	628	POLK	Polk	SWFWMD	Floating Plants	1	\$262.13
					Potamogeton illinoensis	1	\$499.43
Hunt, Lake	58	LAKE	Lake	SJRWMD	Floating Plants	0.125	\$62.17
Hunter's Lake	302	HERNANDO	SWFWMD	SWFWMD	Floating Plants	0.75	\$492.59
					Hydrilla verticillata	0.25	\$158.05
					Oxycaryum cubense	4.5	\$554.98
Hunter, Lake	100	POLK	Polk	SWFWMD	Floating Plants	1	\$253.20
					Hydrilla verticillata	0.53	\$397.54
Huntley, Lake	500	HIGHLANDS	Highlands	SWFWMD	Cyperus prolifer	4	\$519.29
					Floating Plants	1	\$96.89
					Hydrilla verticillata	0.25	\$546.31
					Oxycaryum cubense	2	\$303.59
Iamonia, Lake	5757	LEON	AA	NWFWMD	Azolla pinnata	189.25	\$33,630.49
					Floating Plants	9.5	\$1,547.98
					Oxycaryum cubense	9	\$1,347.41
Ida, Lake	159	PALM BEACH	Palm Beach	SFWMD	Floating Plants	17	\$4,441.72
					Hydrilla verticillata	19.05	\$11,658.96
					Phragmites australis	0.4	\$178.97
					Schoenoplectus californicus/validus	0.18	\$84.94
					Typha spp	1	\$229.62
Idyl, Lake	20	POLK	Polk	SWFWMD	Floating Plants	2	\$283.70
Idylwild, Lake	102	POLK	Polk	SWFWMD	Hydrilla verticillata	26.9	\$16,661.77
Isabell, Lake	95	HIGHLANDS	Highlands	SWFWMD	Floating Plants	2	\$306.83
					Ludwigia octovalvis/peruviana	1	\$234.01
					Oxycaryum cubense	1	\$113.26
Isleworth Lake	56	ORANGE	Orange	SFWMD	Hydrilla verticillata	0*	\$8,637.94
Istokpoga, Lake	27692	HIGHLANDS	AA	SFWMD	Cyperus prolifer	6.5	\$3,023.02
					Floating Plants	692	\$129,045.20
					Ludwigia octovalvis/peruviana	679	\$135,048.58
					Oxycaryum cubense	103.5	\$21,052.11
					Tussocks	61.5	\$10,202.42
			CAS		Nuphar advena	20	\$2,163.25
					Typha spp	80	\$8,653.00
			Highlands		Colocasia esculenta	1	\$207.98
					Floating Plants	783	\$119,930.23

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Ludwigia octovalvis/peruviana	240.3	\$37,217.61
					Oxycaryum cubense	36	\$3,583.00
Jackson Creek	50	HIGHLANDS	Highlands	SWFWMD	Floating Plants	10	\$722.58
Jackson, Lake	3400	HIGHLANDS	Highlands	SWFWMD	Floating Plants	9	\$1,725.30
					Hydrilla verticillata	0*	\$387.30
					Ludwigia octovalvis/peruviana	7	\$1,174.61
					Oxycaryum cubense	4	\$387.49
Jackson, Lake	4000	LEON	AA	NWFWMD	Floating Plants	119	\$15,374.90
					Oxycaryum cubense	11	\$2,601.22
Jackson, Lake	1020	OSCEOLA	AA	SFWMD	Floating Plants	145	\$23,397.83
					Hydrilla verticillata	415.8	\$10,261.40
					Hymenachne amplexicaulis	15.5	\$4,295.23
					Ludwigia grandiflora/hexapetala	36.5	\$8,922.74
					Oxycaryum cubense	13	\$2,593.44
			SFWMD		Floating Plants	0*	\$558.24
					Ludwigia grandiflora/hexapetala	0*	\$237.10
Jessamine, Lake	306	ORANGE	Orange	SJRWMD	Hydrilla verticillata	0.1	\$1,345.03
Jessie, Lake	190	POLK	Polk	SWFWMD	Floating Plants	0.5	\$154.49
					Hydrilla verticillata	53.3	\$615.41
Jessup, Lake	10011	SEMINOLE	AA	SJRWMD	Floating Plants	417	\$51,344.41
					Phragmites australis	4.375	\$726.42
					Schoenoplectus californicus/validus	1.25	\$231.60
					Tussocks	1.625	\$358.89
John Wood, Lake	250	POLK	Polk	SWFWMD	Floating Plants	15.5	\$2,871.17
Johns Lake	2417	ORANGE	Lake	SJRWMD	Floating Plants	7.75	\$1,066.97
					Hydrilla verticillata	403.606	\$190,629.49
					Oxycaryum cubense	4	\$416.21
					Floating plants	10.75	\$1,456.41
					Typha spp	0.25	\$238.43
Johnson Lake	52	ALACHUA	FL Env	SRWMD	Floating Plants	1	\$241.92
					Oxycaryum cubense	1.5	\$166.01
Jones Loop Rd Right-of-Way	1	CHARLOTTE	AA	SWFWMD	Ipomoea aquatica	0.5	\$165.33
Josephine, Lake	1236	HIGHLANDS	AA	SWFWMD	Floating Plants	13	\$2,460.95
					Hymenachne amplexicaulis	3	\$489.09
			Highlands		Floating Plants	141	\$13,559.07
					Hymenachne amplexicaulis	9.9	\$920.14
Juliana, Lake	926	POLK	Polk	SWFWMD	Floating Plants	14	\$2,708.87
					Hydrilla verticillata	128	\$169,605.13
June-In-Winter, Lake	3504	HIGHLANDS	Highlands	SWFWMD	Colocasia esculenta	1	\$250.63
					Floating Plants	1	\$337.45
Juniper Lake FMA	670	WALTON	AA	NWFWMD	Bacopa caroliniana	6.56	\$3,935.56
Kerr, Lake	2830	MARION	FL Env	SJRWMD	Floating Plants	23	\$3,664.87
Kissimmee River	4240	OSCEOLA	AA	SFWMD	Floating Plants	644	\$95,197.12

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Oxycaryum cubense	113.5	\$14,281.58
			SFWMD		Floating Plants	0*	\$5,159.47
Kissimmee, Lake	34948	OSCEOLA	AA	SFWMD	Floating Plants	1384	\$192,496.20
					Ludwigia grandiflora/hexapetala	217	\$51,739.71
					Nuphar advena	26	\$4,297.67
					Tussocks	441.25	\$73,243.11
			Polk		Floating Plants	21.5	\$4,333.23
					Hymenachne amplexicaulis	7	\$1,192.95
			SFWMD		Floating Plants	0*	\$1,095.86
					Ludwigia grandiflora/hexapetala	0*	\$296.38
					Oxycaryum cubense	0*	\$592.76
					Tussocks	110.4	\$47,342.64
Lafayette Lake	2000	LEON	AA	NFWWMD	Oxycaryum cubense	103	\$12,396.15
Laurie Lake	7	GADSDEN	AA	NFWWMD	Salvinia molesta	0.02	\$0.92
Lawne, Lake	156	ORANGE	AA	SJRWMD	Floating Plants	0.25	\$122.46
					Hydrilla verticillata	156.068	\$136.39
					Oxycaryum cubense	0.75	\$108.10
					Typha spp	0.125	\$64.90
Lelia, Lake	165	HIGHLANDS	Highlands	SWFWMD	Floating Plants	0.5	\$140.14
					Hydrilla verticillata	0.25	\$232.75
Letta Lake	478	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$232.75
					Oxycaryum cubense	0.5	\$381.34
Lindsey, Lake	137	HERNANDO	SWFWMD	SWFWMD	Floating Plants	2	\$345.22
					Oxycaryum cubense	2	\$345.22
Link Lake	28	POLK	Polk	SWFWMD	Floating Plants	1	\$158.68
					Hydrilla verticillata	28	\$77.51
Little Fish Lake	23	ORANGE	Orange	SJRWMD	Cyperus prolifer	0.5	\$69.88
					Hydrilla verticillata	0*	\$236.56
					Panicum repens	1	\$415.06
Little Lake Sawgrass	74	BREVARD	SJRWMD	SJRWMD	Floating Plants	27	\$2,414.78
Little Orange Lake	818	ALACHUA	FL Env	SJRWMD	Floating Plants	29.5	\$3,446.28
Little Red Water Lake	329	HIGHLANDS	Highlands	SWFWMD	Ludwigia octovalvis/peruviana	1.1	\$160.10
					Oxycaryum cubense	1	\$238.73
					Panicum repens	2.2	\$226.21
Livingston, Lake	1203	POLK	Polk	SFWMD	Floating Plants	14	\$3,348.84
					Hymenachne amplexicaulis	8	\$1,626.28
					Oxycaryum cubense	3	\$663.95
Lizzie, Lake	792	OSCEOLA	SFWMD	SFWMD	Ludwigia grandiflora/hexapetala	4	\$1,653.75
					Oxycaryum cubense	1	\$311.12
Lochloosa, Lake	5705	ALACHUA	CLR	SJRWMD	Floating Plants	1.2	\$1,050.00
			FL Env		Floating Plants	272.5	\$30,817.06
					Tussocks	0.5	\$104.30
Lotela, Lake	802	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$232.75

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Oxycaryum cubense	0*	\$282.75
Loughman Lake	557	BREVARD	Brevard	SJRWMD	Hymenachne amplexicaulis	1	\$220.57
Louisa Lake	3364	LAKE	Lake	SJRWMD	Floating Plants	2.5	\$1,657.30
Louise, Lake	145	ORANGE	Orange	SFWMD	Hydrilla verticillata	0*	\$384.90
					Panicum repens	0.25	\$24.53
					Typha spp	0.25	\$24.53
Lower Lake Louise	257	VOLUSIA	AA	SJRWMD	Floating Plants	0.5	\$159.53
					Panicum repens	8.25	\$1,294.09
Lower Myakka Lake	640	SARASOTA	SWFWMD	SWFWMD	Floating Plants	40	\$3,536.39
Loxahatchee River	100	PALM BEACH	AVC	SFWMD	Azolla pinnata	5	\$585.23
					Floating Plants	7.5	\$1,408.47
Lucy, Lake	335	LAKE	Lake	SJRWMD	Floating Plants	0.125	\$162.12
Lullwater, Lake	32	BAY	AA	NWFWMD	Oxycaryum cubense	0.2	\$20.00
					Floating plants	3.5	\$437.61
Lulu, Lake	301	POLK	Polk	SWFWMD	Floating Plants	7.5	\$1,589.22
Macy, Lake	20	VOLUSIA	AA	SJRWMD	Floating Plants	0.625	\$220.98
Maggiore, Lake	380	PINELLAS	AA	SWFWMD	Floating Plants	10	\$1,363.86
					Ludwigia grandiflora/hexapetala	3	\$945.09
					Typha spp	2	\$299.98
Maitland, Lake	451	ORANGE	Winter Park	SJRWMD	Floating Plants	0.46	\$594.79
					Hydrilla verticillata	28.27	\$18,812.92
					Oxycaryum cubense	0.1	\$141.55
Manatee River	3756	MANATEE	SWFWMD	SWFWMD	Floating Plants	123.5	\$12,071.65
Marian, Lake	5739	OSCEOLA	SFWMD	SFWMD	Floating Plants	124.5	\$22,257.94
Mariana, Lake	500	POLK	Polk	SWFWMD	Floating Plants	0.5	\$261.51
Marion, Lake	2990	POLK	Polk	SFWMD	Floating Plants	34	\$6,641.36
					Trees (blocking navigation)	0*	\$296.46
Martin Bayou	240	BAY	AA	NWFWMD	Oxycaryum cubense	3.5	\$699.73
					Typha spp	2	\$313.86
Mary Jane, Lake	1158	ORANGE	SFWMD	SFWMD	Floating Plants	1	\$714.34
					Oxycaryum cubense	13	\$1,912.97
					Pontederia cordata	1.5	\$374.31
Mattie, Lake	1078	POLK	Polk	SWFWMD	Floating Plants	97	\$13,586.08
May, Lake	44	POLK	Polk	SWFWMD	Hydrilla verticillata	2.89	\$2,015.26
					Nuphar advena	4	\$610.49
McKethan Lake	57	HERNANDO	SWFWMD	SWFWMD	Floating Plants	0.5	\$175.22
Mecca Farms	354	PALM BEACH	AVC	SFWMD	Azolla pinnata	135.5	\$17,419.13
					Oxycaryum cubense	16	\$1,822.67
					Panicum repens	20	\$2,568.60
Merritt's Mill Pond	202	JACKSON	AA	NWFWMD	Floating Plants	3	\$405.99
Miccosukee, Lake	6276	JEFFERSON	AA	NWFWMD	Cabomba caroliniana	18.87	\$5,989.02
					Cephalanthus occidentalis	24.5	\$2,922.81
					Limnobium spongia	38	\$4,686.44

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Nymphaea odorata	13	\$1,541.05
					Oxycaryum cubense	325	\$49,655.22
			CLR		Tussocks	13.4	\$11,725.00
Middle Lake	215	PASCO	SWFWMD	SWFWMD	Floating Plants	4.1	\$741.78
					Oxycaryum cubense	2	\$127.49
Minnehaha, Lake	2261	LAKE	Lake	SJRWMD	Floating Plants	6.5	\$750.79
					Ludwigia grandiflora/hexapetala	7.75	\$1,690.35
					Floating plants	5.5	\$453.14
Minnehaha, Lake	96	ORANGE	Winter Park	SJRWMD	Hydrilla verticillata	4.6	\$3,485.11
Minneola, Lake	1888	LAKE	Lake	SJRWMD	Hydrilla verticillata	0*	\$68.98
					Ludwigia grandiflora/hexapetala	16.75	\$4,209.71
					Floating plants	0*	\$153.94
Miona, Lake	418	SUMTER	SWFWMD	SWFWMD	Hydrilla verticillata	418.1	\$1,346.15
Mirror, Lake	123	POLK	Polk	SWFWMD	Hydrilla verticillata	13.28	\$9,203.84
Montgomery Lake FMA	36	COLUMBIA	AA	SRWMD	Ceratophyllum demersum	36	\$0.00
					Ludwigia grandiflora/hexapetala	10.5	\$2,235.93
Moon Lake	99	PASCO	SWFWMD	SWFWMD	Floating Plants	0.5	\$166.88
					Oxycaryum cubense	1.5	\$624.11
Moss Lee Lake	129	PUTNAM	FL Env	SRWMD	Floating Plants	1	\$332.54
					Ludwigia grandiflora/hexapetala	21.5	\$3,998.52
Mountain Lake	127	HERNANDO	SWFWMD	SWFWMD	Floating Plants	8	\$824.69
Mud Lake	133	POLK	Polk	SWFWMD	Floating Plants	49	\$7,483.36
Munson, Lake	255	LEON	AA	NWFWMD	Floating Plants	5	\$529.96
Myakka River	675	SARASOTA	AA	SWFWMD	Hymenachne amplexicaulis	17	\$3,566.37
					Urochloa mutica	33	\$5,912.52
			SWFWMD		Floating Plants	115	\$17,803.12
					Hymenachne amplexicaulis	0.8	\$123.65
					Trees (blocking navigation)	0*	\$2,493.44
Newnan, Lake	7427	ALACHUA	FL Env	SJRWMD	Floating Plants	29.5	\$5,881.83
					Tussocks	1	\$198.53
Nina, Lake	8	ORANGE	Winter Park	SJRWMD	Oxycaryum cubense	0.2	\$276.17
Norris, Lake	1131	LAKE	Lake	SJRWMD	Floating Plants	0.5	\$83.05
					Floating plants	5	\$1,041.89
North Lake Talmadge	121	VOLUSIA	AA	SJRWMD	Floating Plants	0.125	\$75.90
					Oxycaryum cubense	0.25	\$50.96
					Panicum repens	0.25	\$58.64
					Tussocks	0.125	\$50.16
					Typha spp	0.125	\$35.75
Oceanway FMA	10	DUVAL	FL Env	SJRWMD	Hydrilla verticillata	10	\$0.00
Okahumpka, Lake	670	SUMTER	SWFWMD	SWFWMD	Floating Plants	4	\$916.79
					Hydrilla verticillata	0.1	\$303.05
					Nuphar advena	4	\$807.77
					Nymphaea mexicana	6	\$1,464.69

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Nymphaea odorata	8	\$1,508.82
					Oxycaryum cubense	28	\$2,405.59
					Typha spp	20	\$2,621.53
Okeechobee, Lake	448000	OKEECHOBEE	AA	SFWMD	Azolla pinnata	123.5	\$27,837.36
					Floating Plants	4783.5	\$780,202.66
					Hymenachne amplexicaulis	6.5	\$1,413.33
					Imperata cylindrica	1.25	\$437.82
					Luziola subintegra	695.25	\$104,328.67
					Nymphoides cristata	0*	\$2,730.60
					Oxycaryum cubense	3	\$1,115.55
					Scleria lacustris	3	\$73,474.86
					Tussocks	13	\$4,032.70
			AVC		Azolla pinnata	4	\$682.44
					Floating Plants	4205	\$376,431.64
					Luziola subintegra	6	\$1,188.84
					Saccharum spontaneum	1	\$163.18
					Tussocks	2	\$440.59
					Typha spp	1	\$300.18
			CAS		Floating plants	350	\$23,493.75
					Typha spp	390	\$29,265.00
			SFWMD		Azolla pinnata	37	\$7,340.59
					Floating Plants	1834.24	\$185,591.70
					Tussocks	38	\$10,344.00
Okeeheliee Park, Lake	157	PALM BEACH	AA	SFWMD	Panicum repens	11.5	\$1,444.01
Olivia, Lake	86	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$279.40
Orange Lake	12706	ALACHUA	CLR	SRWMD	Tussocks	27.16	\$31,040.00
			CAS		Salix spp	160	\$8,560.00
			FL Env		Floating Plants	467	\$49,236.24
					Hydrilla verticillata	3	\$1,494.00
					Oxycaryum cubense	4	\$468.24
					Tussocks	3.5	\$747.25
Osborne, Lake	356	PALM BEACH	Palm Beach	SFWMD	Floating Plants	59.25	\$8,000.48
					Nymphoides cristata	3	\$2,552.38
					Phragmites australis	0.8	\$447.41
					Typha spp	0.8	\$328.88
Osceola, Lake	157	ORANGE	Winter Park	SJRWMD	Hydrilla verticillata	2	\$1,694.15
					Nymphoides cristata	0.2	\$400.86
Otis Lake	144	POLK	Polk	SWFWMD	Floating Plants	6	\$994.38
					Hydrilla verticillata	190	\$43,410.29
Palatlakaha River	672	LAKE	Lake	SJRWMD	Floating Plants	4.297	\$1,699.02
					Ludwigia grandiflora/hexapetala	5	\$1,165.24
					Floating plants	1.5	\$533.67
Palatlakaha, Lake	101	LAKE	Lake	SJRWMD	Floating Plants	1	\$38.30

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Ludwigia grandiflora/hexapetala	1	\$333.13
					Floating plants	1.125	\$380.31
Panasoffkee, Lake	4460	SUMTER	SWFWMD	SWFWMD	Floating Plants	180	\$19,412.75
					Hydrilla verticillata	0*	\$215.03
					Potamogeton illinoensis	0*	\$402.51
Pansy, Lake	50	POLK	Polk	SWFWMD	Floating Plants	1	\$205.82
					Nelumbo nucifera	1	\$147.50
					Oxycaryum cubense	2	\$287.39
Parker, Lake	2272	POLK	Polk	SWFWMD	Floating Plants	197.5	\$26,937.09
					Hydrilla verticillata	474.41	\$321,102.29
					Typha spp	1	\$237.87
Peace River	2973	HARDEE	SWFWMD	SWFWMD	Floating Plants	36.8	\$3,504.95
					Phyllanthus Fluitans	2	\$469.47
					Solanum tampicense	14.2	\$2,164.24
					Trees (blocking navigation)	0*	\$837.06
Pierce, Lake	3729	POLK	Polk	SFWMD	Floating Plants	47	\$8,188.53
					Hydrilla verticillata	22	\$9,334.93
					Hymenachne amplexicaulis	2	\$388.10
					Paspalidium geminatum	6.75	\$2,103.44
					Trees (blocking navigation)	0*	\$100.70
Pine Meadows Restoration Area	803	LAKE	CAS	SJRWMD	Ludwigia octovalvis/peruviana	175	\$32,169.38
					Salix spp	95	\$4,987.50
					Sapium sebiferum	100	\$5,250.98
Pine, Lake	35	PALM BEACH	Palm Beach	SFWMD	Floating Plants	4	\$566.88
					Nymphoides cristata	2	\$1,581.91
Pioneer Lake	93	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$405.09
Placid, Lake	3320	HIGHLANDS	AA	SWFWMD	Panicum repens	3	\$430.22
Pocket Lake	126	ORANGE	Orange	SFWMD	Cyperus prolifer	0.58	\$154.54
					Hydrilla verticillata	0*	\$264.83
					Panicum repens	0.66	\$72.32
					Typha spp	0.25	\$66.23
Poinsett, Lake	4334	BREVARD	AA	SJRWMD	Floating Plants	280	\$54,683.30
			Brevard		Floating Plants	38	\$2,715.02
Pope Duval East FMA	9	DUVAL	FL Env	SJRWMD	Ceratophyllum demersum	9	\$0.00
Rainbow River	150	MARION	AA	SWFWMD	Hydrilla verticillata	79.268	\$86,965.87
					Mikania scandens	4.75	\$1,169.90
					Floating plants	12.75	\$4,117.60
					Typha spp	2.5	\$584.01
Red Beach Lake	355	HIGHLANDS	Highlands	SWFWMD	Floating Plants	1	\$155.63
Reedy, Lake	3486	POLK	Polk	SWFWMD	Floating Plants	0*	\$155.48
Rochelle, Lake	578	POLK	Polk	SWFWMD	Floating Plants	1	\$255.45
					Hydrilla verticillata	104.6	\$58,195.43
Rodman Reservoir	9600	PUTNAM	FL Env	SRWMD	Floating Plants	264	\$19,483.49

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Ludwigia grandiflora/hexapetala	0.75	\$261.79
					Tussocks	8	\$1,020.44
Rosalie, Lake	4597	POLK	Polk	SFWMD	Floating Plants	203	\$34,917.85
					Hymenachne amplexicaulis	12	\$2,269.81
					Ludwigia grandiflora/hexapetala	2	\$428.91
					Trees (blocking navigation)	0*	\$629.98
Rotenberger WMA	29700	PALM BEACH	CAS	SFWMD	Typha spp	350	\$41,706.88
Rousseau, Lake	4000	CITRUS	AA	SWFWMD	Ceratophyllum demersum	1.35	\$1,282.31
					Floating Plants	492.125	\$93,626.78
					Hydrilla verticillata	852.0771	\$637,847.41
					Oxycaryum cubense	13.5	\$1,650.62
					Tussocks	16	\$3,017.24
Rowell Lake	364	BRADFORD	AA	SRWMD	Floating Plants	15.5	\$1,326.15
					Hydrilla verticillata	351.48	\$30,079.12
			FL Env		Trees (blocking navigation)	0*	\$3,800.00
Roy, Lake	78	POLK	Polk	SWFWMD	Hydrilla verticillata	43.96	\$68,423.48
Runnymede, Lake	300	OSCEOLA	SFWMD	SFWMD	Floating Plants	26	\$4,397.07
					Nuphar advena	29	\$3,990.22
					Oxycaryum cubense	5	\$605.78
Saddle Creek FMA	335	POLK	Polk	SWFWMD	Floating Plants	12	\$2,261.14
Saddleback, Lake	33	HILLSBOROUGH	AA	SWFWMD	Egeria najas	130.91	\$21,374.02
					Nelumbo nucifera	0.25	\$72.95
Salt Lake	366	BREVARD	Brevard	SJRWMD	Floating Plants	5	\$553.01
Sampson Lake	2042	BRADFORD	AA	SRWMD	Floating Plants	20.5	\$2,322.09
					Hydrilla verticillata	2018.1	\$293,343.75
Santa Fe Lake	4721	ALACHUA	AA	SRWMD	Floating Plants	30	\$3,352.59
Sarah, Lake	13	ORANGE	AA	SJRWMD	Floating Plants	0.125	\$61.23
					Hydrilla verticillata	12	\$0.00
Savannas	140	SAINT LUCIE	AA	SFWMD	Azolla pinnata	7	\$1,104.35
					Scleria lacustris	0*	\$2,935.43
Sawgrass, Lake	407	BREVARD	SJRWMD	SJRWMD	Floating Plants	23	\$1,957.96
Sears, Lake	82	POLK	Polk	SWFWMD	Floating Plants	1	\$179.10
Sebring, Lake	468	HIGHLANDS	Highlands	SWFWMD	Floating Plants	0.5	\$431.92
					Oxycaryum cubense	0.5	\$77.22
Sellers Lake	1050	LAKE	Lake	SJRWMD	Floating Plants	0*	\$97.45
Sheen, Lake	565	ORANGE	AA	SFWMD	Hydrilla verticillata	118	\$187,884.46
			Orange		Hydrilla verticillata	0*	\$248.15
					Oxycaryum cubense	0.5	\$90.74
					Typha spp	0.5	\$90.74
Shell/Prairie Creek Res.	140	CHARLOTTE	SWFWMD	SWFWMD	Floating Plants	228	\$24,076.01
Shipp, Lake	283	POLK	Polk	SWFWMD	Floating Plants	1	\$397.61
					Hydrilla verticillata	0.63	\$459.14
Silver River	40	MARION	FL Env	SJRWMD	Floating Plants	11	\$1,117.60

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
Smart Lake	275	POLK	Polk	SWFWMD	Hydrilla verticillata	0*	\$151.06
Snead's Smokehouse	81	JEFFERSON	AA	NWFWMD	Floating Plants	40.5	\$4,451.63
South Lake	1101	BREVARD	AA	SJRWMD	Floating Plants	15.5	\$2,393.73
					Hydrilla verticillata	150.6	\$67,178.99
					Oxycaryum cubense	34	\$4,380.97
			Brevard		Floating Plants	57	\$4,046.62
					Ludwigia octovalvis/peruviana	10	\$1,031.86
					Oxycaryum cubense	46	\$3,036.90
					Typha spp	6	\$698.02
South Lake Talmadge	60	VOLUSIA	AA	SJRWMD	Floating Plants	4	\$412.00
					Oxycaryum cubense	0.25	\$50.96
					Panicum repens	0.875	\$194.59
					Typha spp	0.125	\$35.75
Spring, Lake	25	POLK	Polk	SWFWMD	Hydrilla verticillata	22.53	\$13,150.02
St. Augustine Lake FMA	16	DUVAL	FL Env	SJRWMD	Hydrilla verticillata	18	\$0.00
St. Johns River	96000	SAINT JOHNS	AA	SJRWMD	Floating Plants	1754.5	\$275,861.17
					Hymenachne amplexicaulis	4	\$770.59
					Ludwigia grandiflora/hexapetala	0.5	\$566.72
					Luziola subintegra	3.25	\$3,420.42
			Brevard		Floating Plants	9	\$886.69
			Lake		Floating Plants	7.75	\$441.86
					Floating plants	23.25	\$5,110.59
			SJRWMD		Floating Plants	281.3	\$28,517.21
					Hymenachne amplexicaulis	24	\$2,438.63
					Luziola subintegra	0*	\$371.01
St. Lucie River	6	SAINT LUCIE	AA	SFWMD	Cyperus papyrus	0.75	\$934.88
					Ludwigia octovalvis/peruviana	0.5	\$759.52
St. Marks River	140	WAKULLA	AA	NWFWMD	Floating Plants	2	\$375.42
Stearns Creek	143	HIGHLANDS	Highlands	SWFWMD	Floating Plants	1	\$259.52
Stella, Lake	308	PUTNAM	FL Env	SRWMD	Floating Plants	0.25	\$159.12
					Hydrilla verticillata	326.7	\$34,057.78
					Oxycaryum cubense	0.75	\$70.21
					Panicum repens	1	\$183.71
Stewart, Lake	64	LAKE	Lake	SJRWMD	Floating Plants	0*	\$40.00
Summit, Lake	67	POLK	Polk	SWFWMD	Floating Plants	1	\$229.65
					Hydrilla verticillata	3.5	\$2,771.27
Surveyors, Lake	293	POLK	Polk	SWFWMD	Floating Plants	5	\$1,278.48
Susan, Lake	81	LAKE	Lake	SJRWMD	Floating Plants	4.5	\$1,419.07
Suwannee Lake FMA	63	SUWANNEE	AA	SRWMD	Najas guadalupensis	69.11	\$1,204.51
Suwannee River	12000	DIXIE	AA	SRWMD	Floating Plants	1	\$346.54
Swoope Lake	112	POLK	Polk	SWFWMD	Oxycaryum cubense	5	\$852.91
Talquin, Lake	8850	GADSDEN	AA	NWFWMD	Floating Plants	106	\$13,366.36
					Oxycaryum cubense	447.5	\$58,041.70

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
Tarpon, Lake	2534	PINELLAS	SWFWMD	SWFWMD	Floating Plants	83.28	\$16,851.72
					Nymphoides cristata	8.16	\$2,287.74
					Oxycaryum cubense	1	\$119.52
Tennessee, Lake	112	POLK	Polk	SWFWMD	Floating Plants	2	\$345.75
					Hydrilla verticillata	112	\$128,287.06
Tenoroc Pits	1200	POLK	AA	SWFWMD	Floating Plants	123.5	\$14,225.39
			Polk		Floating Plants	209.5	\$41,080.05
					Hydrilla verticillata	0.81	\$426.31
Thomas, Lake	73	POLK	Polk	SWFWMD	Floating Plants	0.5	\$158.30
					Hydrilla verticillata	0.14	\$356.66
Thonotosassa, Lake	819	HILLSBOROUGH	SWFWMD	SWFWMD	Floating Plants	132.5	\$15,150.82
					Hydrilla verticillata	11.6	\$6,065.21
Tibet, Lake	1198	ORANGE	Orange	SFWMD	Oxycaryum cubense	1	\$350.43
Tiger, Lake	2200	POLK	Polk	SFWMD	Floating Plants	241.5	\$36,333.97
					Hymenachne amplexicaulis	12	\$1,716.63
TM Goodwin-Broadmoor Marsh	6000	BREVARD	CAS	SJRWMD	AHRES Trees (exotic)	83	\$3,527.50
					Oxycaryum cubense	102	\$4,335.00
					Typha spp	366	\$15,555.00
					Urochloa mutica	624	\$26,520.00
TM Goodwin WMA	3870	BREVARD	AA	SJRWMD	Floating Plants	100	\$9,736.75
					Nuphar advena	20	\$3,319.00
					Oxycaryum cubense	66	\$8,035.27
					Typha spp	3.75	\$1,052.25
Tohopekaliga, Lake	18810	OSCEOLA	AA	SFWMD	AHRES Shrubs (native)	1	\$408.54
					Floating Plants	575.25	\$98,344.95
					Hydrilla verticillata	2153.16	\$1,413,413.28
					Ludwigia grandiflora/hexapetala	535	\$113,056.40
					Oxycaryum cubense	4	\$421.47
			CAS		Hydrilla verticillata	305	\$237,405.00
					Nuphar advena	53	\$5,513.24
					Pontederia cordata	27	\$2,808.63
					Typha spp	70	\$7,281.64
			SFWMD		Ludwigia grandiflora/hexapetala	0*	\$528.26
Tracy, Lake	136	POLK	Polk	SWFWMD	Hydrilla verticillata	0*	\$116.27
					Oxycaryum cubense	1	\$234.30
Trafford, Lake	1494	COLLIER	AA	SFWMD	Floating Plants	13	\$1,561.96
					Typha spp	18	\$3,909.99
Trout Lake	102	LAKE	Lake	SJRWMD	Floating Plants	2	\$285.81
					Hydrilla verticillata	0*	\$83.86
					Floating plants	4.75	\$1,103.08
Trout Lake	273	OSCEOLA	SFWMD	SFWMD	Oxycaryum cubense	2	\$876.85
Tsala Apopka, Lake	19111	CITRUS	Citrus	SWFWMD	Cabomba caroliniana	2.08	\$956.80
					Floating Plants	160.5	\$36,280.52

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Eleocharis spp., sub/floating	4.03	\$1,487.56
					Hydrilla verticillata	631	\$561,958.06
					Hygrophila polysperma	11.5	\$4,232.76
					Hymenachne amplexicaulis	1	\$124.79
					Limnophila sessiliflora	38	\$16,387.48
					Luziola fluitans	0.69	\$240.12
					Myriophyllum laxum/pinnatum	24.87	\$8,654.76
					Najas guadalupensis	4.18	\$1,922.80
					Nitella spp	0.625	\$1,953.11
					Nuphar advena	183.75	\$17,954.01
					Nymphoides cristata	1.5	\$2,568.86
					Oxycaryum cubense	226	\$26,598.38
					Panicum repens	50.75	\$6,300.84
					Paspalum repens	27.5	\$4,214.62
					Pontederia cordata	5	\$518.82
					Potamogeton illinoensis	34.08	\$16,692.00
					Salix spp	159.5	\$16,331.86
					Sapium sebiferum	0.011	\$4,098.18
					Tussocks	104.388	\$826,844.55
					Typha spp	55.5	\$5,690.23
					Utricularia foliosa	0.75	\$345.00
Umatilla, Lake	161	LAKE	Lake	SJRWMD	Floating Plants	0.25	\$422.95
Underhill, Lake	147	ORANGE	AA	SJRWMD	Hydrilla verticillata	147	\$0.00
					Ludwigia grandiflora/hexapetala	0.25	\$102.76
					Panicum repens	1	\$151.80
Upper Myakka Lake	1020	SARASOTA	SWFWMD	SWFWMD	Floating Plants	32	\$4,084.08
					Urochloa mutica	1.6	\$303.65
Upper Taylor Creek	35	OKEECHOBEE	AA	SFWMD	Floating Plants	149.5	\$16,076.53
Viola, Lake	73	HIGHLANDS	Highlands	SWFWMD	Hydrilla verticillata	0.25	\$232.75
Virginia, Lake	223	ORANGE	Winter Park	SJRWMD	Hydrilla verticillata	2	\$1,706.62
Wacissa River	250	JEFFERSON	AA	NWFWMD	Floating Plants	78	\$10,569.04
					Hydrilla verticillata	2.97	\$13,439.99
Wales, Lake	326	POLK	Polk	SWFWMD	Hydrilla verticillata	0*	\$71.58
Washington, Lake	4362	BREVARD	Brevard	SJRWMD	Floating Plants	7	\$486.12
				SJRWMD	Floating Plants	63	\$10,216.01
Water Conservation Areas	599000	BROWARD	AA	SFWMD	Azolla pinnata	118.5	\$19,244.74
					Floating Plants	5	\$1,231.51
					Hymenachne amplexicaulis	0.25	\$846.60
					Nymphoides cristata	1.25	\$449.18
					Oxycaryum cubense	4	\$1,211.67
					Panicum repens	0.625	\$905.12
					Typha spp	2	\$388.38
					Urochloa mutica	5.125	\$2,656.65

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
Watertown Lake	46	COLUMBIA	AA	SRWMD	Floating Plants	2	\$281.13
Wauseon Bay	138	ORANGE	Orange	FWWMD	Hydrilla verticillata	0*	\$400.64
					Oxycaryum cubense	0.5	\$49.05
					Panicum repens	0.25	\$23.31
Weeki Wachee River	60	HERNANDO	SWFWMD	SWFWMD	Floating plants	5.1	\$1,313.18
Weeks, Lake	55	HILLSBOROUGH	AA	SWFWMD	Floating Plants	0.75	\$96.20
					Typha spp	0.125	\$47.08
Weir, Lake	5685	MARION	FL Env	SJRWMD	Floating Plants	4.5	\$630.77
					Hydrilla verticillata	2.83	\$2,248.07
Wekiva River	345	ORANGE	AA	SJRWMD	Colocasia esculenta	2.5	\$696.04
					Floating Plants	254	\$34,807.92
					Ludwigia octovalvis/peruviana	14.5	\$1,903.31
					Mikania scandens	2	\$242.86
					Panicum repens	0.75	\$54.76
					Trees (blocking navigation)	0*	\$11,669.64
					Typha spp	2.5	\$604.83
					Urochloa mutica	4.75	\$767.77
Weohyakapka, Lake	7532	POLK	Polk	FWWMD	Floating Plants	22	\$5,326.74
					Hymenachne amplexicaulis	19	\$2,943.70
					Ludwigia octovalvis/peruviana	2	\$335.67
					Trees (blocking navigation)	0*	\$889.70
Western Lake	220	WALTON	AA	NFWWMD	Phragmites australis	4.25	\$701.76
Wildcat Lake	232	LAKE	Lake	SJRWMD	Floating Plants	0*	\$95.18
					Panicum repens	0.125	\$97.55
					Floating plants	0*	\$70.61
William Sheffield	17	CLAY	FL Env	NFWWMD	Hydrilla verticillata	17	\$0.00
Wilson, Lake	32	LAKE	Lake	SJRWMD	Floating Plants	1	\$64.54
					Ludwigia grandiflora/hexapetala	1	\$162.85
Winder, Lake	1496	BREVARD	AA	SJRWMD	Floating Plants	97.75	\$18,670.87
Winona, Lake	75	LAKE	Lake	SJRWMD	Ludwigia grandiflora/hexapetala	2.75	\$644.03
					Oxycaryum cubense	1.5	\$175.12
					Floating plants	0*	\$310.10
					Typha spp	0.25	\$71.70
Winterset, Lake	590	POLK	Polk	SWFWMD	Floating Plants	0*	\$78.86
					Hydrilla verticillata	10.84	\$10,013.09
Withlacoochee River	3600	CITRUS	Citrus	SWFWMD	Floating Plants	13	\$1,437.78
					Floating plants	18.5	\$1,942.13
			SWFWMD		Floating Plants	870.31	\$96,063.68
					Oxycaryum cubense	56	\$6,257.09
					Paspalum repens	0.27	\$829.50
					Trees (blocking navigation)	0*	\$9,447.82
Yale, Lake	4042	LAKE	Lake	SJRWMD	Floating Plants	23	\$2,714.91
					Hydrilla verticillata	223.95	\$105,044.94

Waterbody	Waterbody Acres	County	Contractor	WMD	Plant Type	FY 17-18 Acres Treated	FY 17-18 Dollars Expended
					Ludwigia octovalvis/peruviana	1	\$180.78
					Panicum repens	0.5	\$72.91
					Floating plants	7.5	\$1,359.17
Administrative Expenditures			SJRWMD				\$1,698.94
Administrative Expenditures			Citrus				\$62,875.90
Administrative Expenditures			Highlands				\$38,816.63
Administrative Expenditures			Lake				\$1,217.12
Administrative Expenditures			SWFWMD				\$12,422.45
Administrative Expenditures			Winter Park				\$607.00
Administrative Expenditures			SFWMD				\$10,955.41
Administrative Expenditures			Polk				\$19,280.10