

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	<u>6,000</u>	_____	_____	_____	_____
External Revenues	<u>(6,000)</u>	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	<u>0</u>	_____	_____	_____	_____
No. ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget? Yes X No _____

Does this item include the use of federal funds? Yes _____ No X

Budget Account No.: Fund 0001 Department 380 Unit 3249 Object _____
 Program _____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

C. Department Fiscal Review: S. Neary

III. REVIEW COMMENTS

A. OFMB Fiscal and /or Contract Dev. and Control Comments:

Handwritten: L. M. Shultz 5/16/22
 OFMB
 5/16/22

Handwritten: J. S. Jarboe 5/25/22
 Contract Dev. and Control
 5-25-22 TW

B. Legal Sufficiency:
[Signature] 5/26/22
 Assistant County Attorney

C. Other Department Review:

 Department Director

**TASK ASSIGNMENT NOTIFICATION FORM
CONTRACT NO. FWC21149**

Task Assignment Number: PM1
 Task Assignment Term: Upon Execution to June 30, 2023 *4-29-22*
 Contractor Name: Palm Beach County
 Contractor's Contract Manager/Telephone: Deborah Drum 561-233-2457
 Contractor's Site Manager/Telephone: Gary Goode 561-233-4392
 FWC Contract Manager/Telephone: Evelyn Ethridge 850-617-9430
 FWC Site Manager/Telephone: JOHN SNOW

Task Description: Provide aquatic vegetation control services in accordance with the executed contract FWC21149 for water bodies within Palm Beach County. Work shall be conducted pursuant to details stated in the current executed Contract; Amendments, Schedule of Operations, Task Assignments, and Change Orders. All work must be coordinated with FWC Regional Biologist(s). The FWC, Contract Manager for the Invasive Plant Management Section may issue change orders to the Task Assignment work plan altering the plant control authorized (increase in acres, adding plants or herbicides, adding water bodies). The Section Leader of the Invasive Plant Management Section may issue modifications to the Task Assignment increasing or reducing the cost reimbursement amount and any changes to the Term.

Deliverables: Task PM1 - The Contractor is to provide aquatic vegetation control services on water bodies as identified in the Schedule of Operations based on the work plan per the terms and conditions of the executed contract and any amendments to the contract. The Contractor will perform monthly aquatic vegetation control services to include, but not limited to; chemical treatment, snagging, pushing and hand pulling as needed per the Schedule of Operations. FWC will reimburse the Contractor for all services required and conducted on water bodies for each Schedule of Operation created for the work plan.

Cost Reimbursement Task Assignment Amount: \$6,000.00

Invoicing Frequency: Itemized invoices are submitted monthly by the 20th of each month except for the invoice for the month of June. Invoices are submitted after work has been completed by the Contractor. All detailed invoice supporting documentation (payroll information (Government), chemical invoices and approved and signed Report of Operation forms shall be maintained on file and available upon request. Only costs directly related to the services being provided may be reimbursed. An invoice for June must be submitted within the time-period given by the FWC Contract Manager. The invoice must reflect the FWC contract number as well as the Task Assignment number. If the Contractor materially fails to comply with the terms and conditions, including any Federal or State statutes, rules or regulations, the FWC shall temporarily withhold cash payment pending correction of the deficiency. Additionally, Rule 60A-1.006(3), F.A.C. governs the procedure and consequences of default. Financial consequences for default by the Contractor include but are not limited to the requirement that the Contractor reimburse FWC for re-procurement costs.

Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
77358090300	3K	423002	102334	2021-2022	139900	97839391000	\$6,000.00

Approvals:
Palm Beach County

Fish and Wildlife Conservation Commission
Division of Habitat and Species Conservation

Deborah Drum
Contract Manager(or Designee) 4-28-2022
Date

Evelyn Ethridge
Contract Manager(or Designee) 4/25/2022
Date

Deborah Drum 4/28/22
Print Name Date

Section Leader(or Designee) Date
Invasive Plant Management Section

Approved as to form and legal sufficiency:

/s/ Scott A. Stone
Scott A. Stone, Assistant County Attorney

Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2021-2022 Cooperative Aquatic Plant Control Program - Workplan			
Contractor Area:		Palm Beach County	
Water Body:	Administration	Water Body Code:	345
County:	Brevard	Water Body Acres:	1
Major Water Uses: Admin			
Species of Concern:			
Admin			
Management Objectives:			
Admin			
Plants to be Controlled	Acres to be Controlled	Estimated Cost	Control Method(s)
Other Plants: (requires explanation below)			
1) Admin admin	1	\$10.00	Mechanical (Other)
Other Plants Explanation			
1) Billing for administration			
Public Notification Procedures			
Signs posted at access points	Notices in newspapers	Public meetings	
Notices distributed to residents	Signal or marker system	X Other	
Comments:			
Billing for administration			



**Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C.
FY 2021-2022 Cooperative Aquatic Plant Control Program - Workplan**



Contractor Area: Palm Beach County	
Water Body: Clarke, Lake	Water Body Code: 43149
County: Palm beach	Water Body Acres: 33
Major Water Uses: Fishing, water skiing, jet skiing, boating.	

Species of Concern:
None.

Management Objectives:
This lake is very urbanized with most of the shoreline seawalled (90%). Recreational fishing pressure is very high. It is a widening in a canal which does not allow for grass carp to be used. Need to keep hydrilla and the floating plant population at lowest feasible level to allow for public water use.

Plants to be Controlled	Acres to be Controlled	Estimated Cost	Control Method(s)
Hydrilla verticillata	2	\$750.00	Hydrothol 191, Aquathol Super K, Aquathol K, Diquat, Fluridone (liquid), Fluridone (pellets), Penoxsulam (liquid), Penoxsulam (granular), ProcellaCOR
Floating Plants (Eichhornia and Pistia)	52	\$7,762.00	Diquat

Other Plants: (requires explanation below)

1) Nymphoides cristata	2	\$750.00	Hydrothol 191, Flumioxazin, Aquathol K, Glyphosate, Diquat, Aquathol Super K, 2,4-D (liquid), ProcellaCOR
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Other Plants Explanation
1)

Public Notification Procedures

<input checked="" type="checkbox"/> Signs posted at access points	<input type="checkbox"/> Notices in newspapers	<input type="checkbox"/> Public meetings
<input type="checkbox"/> Notices distributed to residents	<input type="checkbox"/> Signal or marker system	<input type="checkbox"/> Other

Comments:

Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2021-2022 Cooperative Aquatic Plant Control Program - Workplan			
Contractor Area:		Palm Beach County	
Water Body:	Ida, Lake	Water Body Code:	40001
County:	Palm beach	Water Body Acres:	159
Major Water Uses: Fishing, water skiing, jet skiing, recreational boating, wildlife observation.			
Species of Concern: None.			
Management Objectives: This is a very urbanized lake with large public use. It is part of an open canal system which does not allow for use of grass carp. Hydrilla and floating plants need to be maintained at the lowest feasible levels. The lake is also a Fish Management Area.			
Plants to be Controlled	Acres to be Controlled	Estimated Cost	Control Method(s)
Hydrilla verticillata	10	\$3,000.00	Aquathol Super K, Aquathol K, Hydrothol 191, Diquat
Floating Plants (Eichhornia and Pistia)	30	\$4,427.00	Penoxsulam (liquid), Flumioxazin, Diquat, ProcellaCOR
Other Plants: (requires explanation below)			
1) Nuphar advena	2	\$540.00	Glyphosate
2) Nymphaea cristata	2	\$750.00	Diquat, Aquathol K, Flumioxazin, Glyphosate, Hydrothol 191, Aquathol Super K, 2,4-D (liquid), ProcellaCOR
3) Phragmites australis	1	\$100.00	Glyphosate
4) Typha spp	1	\$100.00	Imazamox, Glyphosate
Other Plants Explanation			
1) Open up/maintain pier for fishing opportunities			
2)			
3) Prevent Phragmites from expanding into native restoration littoral areas along Lake Ida Park and SE shoreline.			
4) Maintain fishing access around pier			
Public Notification Procedures			
X Signs posted at access points	Notices in newspapers	Public meetings	
Notices distributed to residents	Signal or marker system	Other	
Comments:			
Part of the work will be done by ERM and the other will be completed by the parks dept.			





Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2021-2022 Cooperative Aquatic Plant Control Program - Workplan			
Contractor Area:		Palm Beach County	
Water Body:	Osborne, Lake	Water Body Code:	40002
County:	Palm beach	Water Body Acres:	356
Major Water Uses: Fishing, water skiing, jet skiing, recreational boating, wildlife observation.			
Species of Concern: Ibis, woodstorks.			
Management Objectives: This is a very urbanized lake with large local population use. It is part of a larger open canal system so grass carp can not be used as a control method. It is important to keep hydrilla and floating plants at lowest feasible levels. There are also large areas of littoral restoration that require work on other plants that may expand into these areas.			
Plants to be Controlled	Acres to be Controlled	Estimated Cost	Control Method(s)
Hydrilla verticillata	50	\$8,000.00	Penoxsulam (liquid), ProcellaCOR, Fluridone (liquid), Fluridone (pellets), Aquathol Super K, Aquathol K, Hydrothol 191, Diquat
Floating Plants (Eichhornia and Pistia)	240	\$17,250.00	Diquat, Flumioxazin, Glyphosate, Penoxsulam (liquid)
Other Plants: (requires explanation below)			
1) Nymphoides cristata	20	\$7,140.00	2,4-D (liquid), Aquathol K, Aquathol Super K, Diquat, Flumioxazin, Glyphosate, Hydrothol 191, ProcellaCOR
2) Phragmites australis	2	\$200.00	Glyphosate
3) Typha spp	2	\$200.00	Glyphosate, Imazamox
Other Plants Explanation			
1) Control expansion of Nymphoides cristata.			
2) Prevent Phragmites from expanding into native plant restoration littoral areas at various John Prince Park shoreline locations.			
3) Prevent cattails from expanding into native plant restoration littoral areas in various John Prince Park shoreline locations.			
Public Notification Procedures			
<input checked="" type="checkbox"/> Signs posted at access points	<input type="checkbox"/> Notices in newspapers	<input type="checkbox"/> Public meetings	
<input type="checkbox"/> Notices distributed to residents	<input type="checkbox"/> Signal or marker system	<input type="checkbox"/> Other	
Comments: Part of work to be done by ERM and the other part by parks department.			

Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2021-2022 Cooperative Aquatic Plant Control Program - Workplan			
Contractor Area:		Palm Beach County	
Water Body:	Pine, Lake	Water Body Code:	43148
County:	Palm beach	Water Body Acres:	35
Major Water Uses: Water skiing, fishing, jet skiing, recreational boating.			
Species of Concern:			
Bird rookery.			
Management Objectives:			
This is a highly urbanized lake at the east end of the Palm Beach International Airport. The lake is used heavily for water skiing by the public. Hydrilla and floating plants need to be kept at lowest feasible levels to continue lake use.			
Plants to be Controlled	Acres to be Controlled	Estimated Cost	Control Method(s)
Hydrilla verticillata	50	\$2,200.00	Fluridone (liquid), Fluridone (pellets), ProcellaCOR, Aquathol Super K, Aquathol K, Hydrothol 191, Diquat
Floating Plants (Eichhornia and Pistia)	20	\$2,000.00	Diquat
Other Plants: (requires explanation below)			
1) Nymphoides cristata	13	\$2,795.00	Aquathol K, Flumioxazin, Glyphosate, Hydrothol 191, Diquat, Aquathol Super K, 2,4-D (liquid), ProcellaCOR
2) Phragmites australis	1	\$100.00	Glyphosate
Other Plants Explanation			
1) Control expansion of Nymphoides cristata.			
2) Reduce the amount of Phragmites growing along the shoreline and littoral shelf to allow for recruitment of desirable vegetation			
Public Notification Procedures			
<input checked="" type="checkbox"/> Signs posted at access points	<input type="checkbox"/> Notices in newspapers	<input type="checkbox"/> Public meetings	
<input type="checkbox"/> Notices distributed to residents	<input type="checkbox"/> Signal or marker system	<input type="checkbox"/> Other	
Comments:			





INTEROFFICE MEMORANDUM
Palm Beach County
Environmental Resources Management

DATE: May 3, 2022

TO: Verdenia C. Baker
 County Administrator

THROUGH: Patrick Rutter *PWR*
 Assistant County Administrator

FROM: Deborah Drum, Director *DD 5-3-22*
 Environmental Resources Management

SUBJECT: REQUEST FOR DELEGATION OF APPROVAL AUTHORITY: Governmental Contract No. FWC21149 with the State of Florida, Florida Fish and Wildlife Conservation Commission (FWC) (Contract), providing funding, to be specified in a task assignment on a reimburseable basis based on actual activities completed, for a three-year period of aquatic exotic plant control services performed by Palm Beach County's Department of Environmental Resources Management, Mosquito Control Division, beginning upon execution of the Contract and ending three years after the date of execution.

On April 12, 2022, agenda item 3L-3 (R2022-0361), the Board of County Commissioners approved the County Administrator, or designee, to sign all future time extensions, task assignments, certifications, and other forms associated with the Contract, and any necessary minor amendments that do not substantially change the scope of work, terms, or conditions of the Contract.

This memorandum is my request for delegation of signatory authority for the Director or Deputy Director of Environmental Resources Management (ERM), to sign all future time extensions, task assignments, certifications, and other forms associated with this Contract, and any necessary minor amendments that do not substantially change the scope of work, terms, or conditions of the Contract. If you agree, please sign below and return this memorandum. I am available to answer any questions you may have concerning this request. Thank you in advance for your consideration.

APPROVED: _____

Verdenia C. Baker, County Administrator

DATE: _____

DD:kf
 Attachment

