

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	<u>65,860</u>	_____	_____	_____	_____
External Revenues	<u>(65,860)</u>	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	<u>0</u>	_____	_____	_____	_____
# 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:

FWC Contract No. FWC11357

C. Department Fiscal Review: *S. Neary*

III. REVIEW COMMENTS

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

[Signature] 7/21/2020
 OFMB
 7/21

[Signature]
 Contract Development & Control
 7-23-20 TW

B. Legal Sufficiency:

[Signature] 7/27/2020
 Assistant County Attorney

C. Other Department Review:

 Department Director

ATTACHMENT 1

**TASK ASSIGNMENT NOTIFICATION FORM
CONTRACT NO. FWC11357**

Task Assignment Number: IP9
 Task Assignment Term: Upon Execution to June 30, 2021
 Contractor Name: Palm Beach County
 Contractor's Contract Manager/Telephone: Gary Goode 561-233-4392
 Contractor's Site Manager/Telephone: John Raymundo 561-681-3861
 FWC Contract Manager/Telephone: Jenny Beesley
 FWC Site Manager/Telephone: Daniela Alviz , Brendon Hession

Task Description: Provide aquatic vegetation control services in accordance with the work plan for water bodies within Palm Beach County. Work shall be conducted pursuant to details stated on the attached work plan pages. All work must be coordinated with FWC Regional Biologist(s). Work shall be conducted pursuant to details stated on the current executed Task Assignment work plan pages and any executed Change Orders for this Task. The FWC, Contract Manager for the Invasive Plant Management Section may issue modifications to this Task Assignment altering the scope of the invasive 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 this Task Assignment reducing the cost reimbursement amount and any changes to the Term.

Deliverables: Task IP9. Contractor is to provide aquatic vegetation control services on water bodies as identified in the Task Assignment work plan pages. Contractor will perform monthly aquatic vegetation control services to include, but not limited to; chemical treatment, snagging, pushing and hand pulling as needed per FWC task assignment. FWC will reimburse contractor for all work required for each task assignment.

Cost Reimbursement Task Assignment Amount: \$65,860.00

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 number. If the Contractor materially fails to comply with the terms and conditions, including any Federal or State stages, 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 Contractor reimburse FWC for procurement costs.

Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
77358090300	3K	423002	102334	2020-2021	139900	97839391000	\$65,860.00

Approvals:
Palm Beach County

Fish and Wildlife Conservation Commission
Division of Habitat and Species Conservation


 Contract Manager(or Designee) _____
 Date 6-22-2020


 Contract Manager(or Designee) _____
 Date 6/18/2020

Deborah Drum
 Print Name _____
 Date 6-22-2020

Section Leader(or Designee) _____
 Invasive Plant Management Section Date

Approved as to form and legal sufficiency:

/s/ Scott Stone

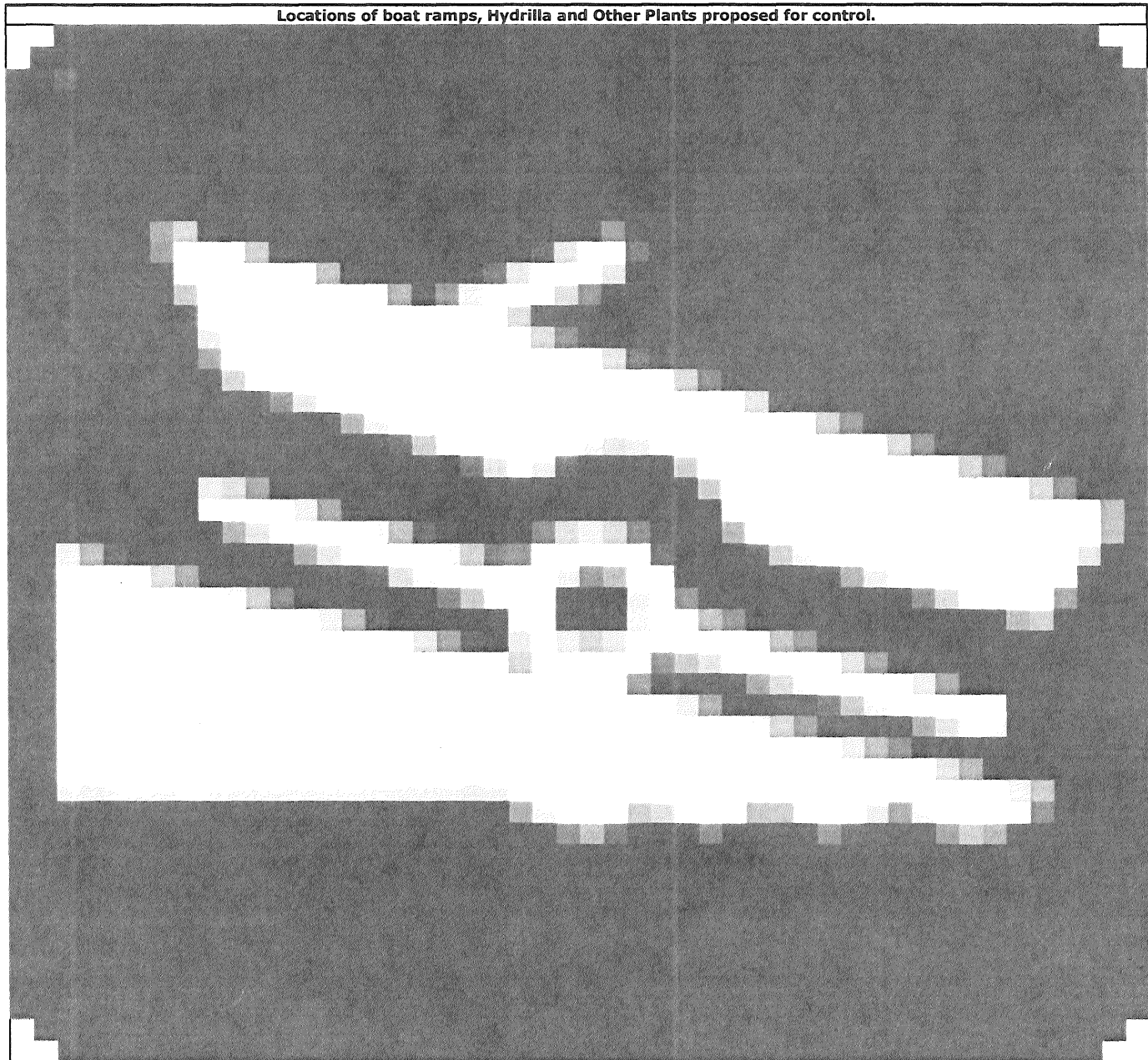
**Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C.
FY 2020-2021 Cooperative Aquatic Plant Control Program - Workplan**


Invasive Plant
Management
Section



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			
<input 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 checked="" type="checkbox"/> Other	
Comments:			
Billing for administration			

Locations of boat ramps, Hydrilla and Other Plants proposed for control.



Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2020-2021 Cooperative Aquatic Plant Control Program - Workplan				Invasive Plant Management Section	
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	10	\$2,150.00	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	18	\$3,190.00	Hydrothol 191, Flumioxazin, Aquathol K, Glyphosate, Diquat, Aquathol Super K, 2,4-D (liquid), ProcellaCOR		
Other Plants Explanation					
1) Control expansion Nymphoides cristata.					
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:					

Locations of boat ramps, Hydrilla and Other Plants proposed for control.



**Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C.
FY 2020-2021 Cooperative Aquatic Plant Control Program - Workplan**

Invasive Plant
Management
Section



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	20	\$3,000.00	Aquathol Super K, Aquathol K, Hydrothol 191, Diquat
Floating Plants (Eichhornia and Pistia)	23	\$4,025.00	Penoxsulam (liquid), Flumioxazin, Diquat, ProcellaCOR

Other Plants: (requires explanation below)

1)Nuphar advena	2	\$540.00	Glyphosate
2)Nymphoides cristata	7	\$2,358.00	Diquat, Aquathol K, Flumioxazin, Glyphosate, Hydrothol 191, Aquathol Super K, 2,4-D (liquid)
3)Phragmites australis	1	\$540.00	Glyphosate
4)Typha spp	1	\$100.00	Imazamox

Other Plants Explanation

- 1)Open up/maintain pier for fishing opportunities
- 2)Control expansion N. cristata.
- 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.

Locations of boat ramps, Hydrilla and Other Plants proposed for control.



Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2020-2021 Cooperative Aquatic Plant Control Program - Workplan				Invasive Plant Management Section	
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	400	\$8,000.00	Aquathol Super K, Aquathol K, Hydrothol 191, Diquat, Penoxsulam (liquid), ProcellaCOR, Fluridone (liquid), Fluridone (pellets)		
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	\$1,000.00	Glyphosate		
3) Typha spp	2	\$1,000.00	Glyphosate		
Other Plants Explanation					
1) Priority invasive species					
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 2020-2021 Cooperative Aquatic Plant Control Program - Workplan**

Invasive Plant
Management
Section



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	20	\$2,000.00	Aquathol Super K, Aquathol K, Hydrothol 191, Diquat
Floating Plants (Eichhornia and Pistia)	15	\$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	\$1,000.00	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:			

Locations of boat ramps, Hydrilla and Other Plants proposed for control.





ATTACHMENT 2

AUG 8 2018

INTEROFFICE MEMORANDUM
Palm Beach County
Environmental Resources Management

DATE: August 2, 2018

TO: Verdenia C. Baker
County Administrator

THROUGH: Patrick Rutter *PKR*
Assistant County Administrator

FROM: Deborah Drum, Director *DD 8/7/18*
Environmental Resources Management

SUBJECT: CLARIFICATION OF THE INTENT OF PREVIOUS DELEGATION
OF APPROVAL AUTHORITY MEMOS

The intent of previously delegated authority memos was to delegate the signatory authority to the current Director and Deputy Director of Environmental Resources Management (ERM).

This memorandum clarifies that Deputy Director Michael Stahl and I have signatory authority to sign all future time extensions, task assignments, certifications, and other documents associated with previously approved and delegated Board items. 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: *V. Baker* DATE: 8/9/18
Verdenia C. Baker, County Administrator

DD:kf