Agenda Item: 3L-2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	August 25, 2020	(X) Consent () Workshop	()Regular ()Public Hearing
Department:	Environmental Resour	<u>rces Management</u>	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to receive and file: Task Assignment No. IP9 to Contract No. FWC11357 (R2012-0573) with Florida Fish and Wildlife Conservation Commission (FWC) to provide aquatic vegetation control services for water bodies within the County and a cost reimbursement of \$65,860, for a term beginning upon execution to June 30, 2021.

Summary: On April 17, 2012, the Board of County Commissioners approved FWC Contract No. FWC11357 (R2012-0573) for aquatic vegetation control services in the following lakes: Clarke, Ida, Osborne, and Pine. This contract facilitates County treatment and control of aquatic exotic plants within the Chain of Lakes. County work is reimbursed by FWC. Delegated authority to execute all future time extensions, task assignments, certifications, and any other forms associated with this Contract was approved at that time. In accordance with County PPM CW-O-051, all delegated contracts/agreements/grants must be submitted by the initiating Department as a receive and file agenda item. Countywide (SS)

Background and Justification: FWC Contract No. FWC11357 reimburses the County for its efforts in controlling aquatic weeds within the Chain of Lakes. Adaptive management techniques with local government oversight, allows staff to determine and use the most effective chemical agents and to apply them to particularly dense areas of vegetation within the lakes.

Attachments:

1. Task Assignment No. IP9

2. Delegation of Authority

Recommended by	r: <u>Belthak</u> Department Director	Brun		SAS 7/8/2020
Approved by:	Par		7/28/20)

Date

Approved by:

Assistant County Administrator

II. FISCAL IMPACT ANALYSIS

A. Five Year Sun	nmary of Fiscal	Impact:			
Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditure	s				
Operating Costs	65,860				
External Revenues	(65,860)				
Program Income (Co	ounty)				
In-Kind Match (Cour	nty)				
NET FISCAL IMPAC	T				
# ADDITIONAL FTE POSITIONS (Cumul	ative)				
Is Item Included in C	Current Budget	? Ye	es <u>X</u>	No	
Does this item inclu	de the use of f	ederal funds	s? Yes	NoX_	-
Budget Account No	.:				
Fund 0001 Depart	tment <u>380</u> Un	nit <u>3249</u> Ol	oject Pi	rogram	
FWC Contract	ed Sources of F No. FWC11357	,	-	I Impact:	
•			0		
A. OFMB Fiscal	and /or Contrac			ments:	
June June	- 71212222 An 7/21	C	•	lopment & Co	a) r factoritz
B. Legal Sufficie	ency:		1-23.	-20 TW	
Ne	1->/2>	12020			
Assistant Co	unty Attorney				
C. Other Depart	ment Review:				
Department [Director				

ATTACHMENT 1

TASK ASSIGNMENT NOTIFICATION FORM CONTRACT NO. FWC11357

Task Assignment Number: Task Assignment Term: Contractor Name: Contractor's Contract Manager/Telephone: Contractor's Site Manager/Telephone: FWC Contract Manager/Telephone: FWC Site Manager/Telephone:

TPO Upon Execution to June 30, 2021 Palm Beach County Gary Goode 561-233-4392 John Raymundo 561-681-3861 Jenny Beesley 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

Involcing Frequency: Itemized involces 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 reprocurement 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

6-22-2020

Ap	pro	0V	ok	32		
	5					

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Fish and Wildlife Censervation Commission Division of Habitat and Species Conservation

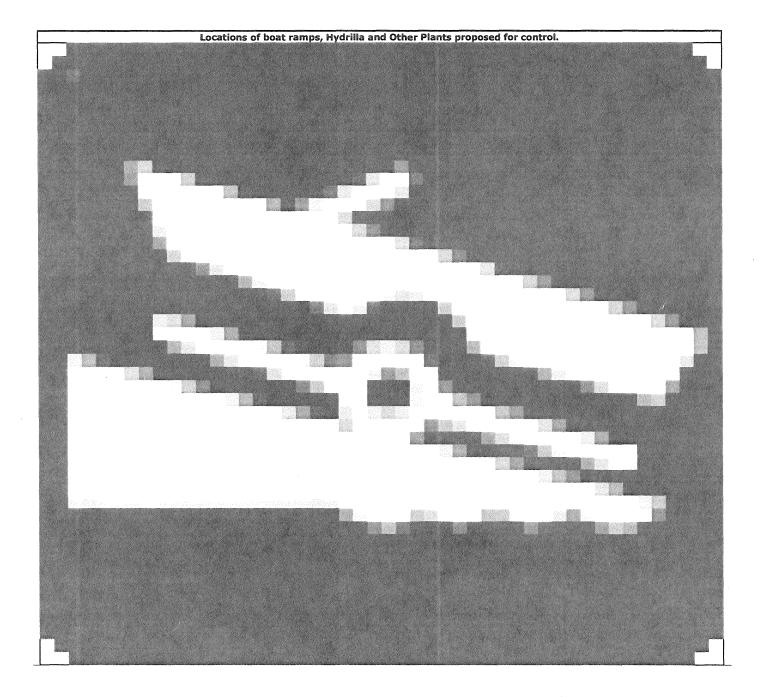
Jenny Bessley	6/18/2020
Contract/Manager(or Designee)	Date

6-23-2020 rebore Print Name Date

Section Leader(or Designee) Invasive Plant Management Section Date

Approved as to form and legal sufficiency: Ist Scott Stone

			rvation Commission quatic Plant Contro			Invasive Plant Management Section
Contractor Area:			Palm Beach Co	ounty		Section Section
Water Body:	Admini	stration	Water	r Body Code:	345	
County:	Bre	vard	Water	Body Acres:	1	Solution and the second
Major Water Uses:	Admin					Lettron control
Species of Concern	:				·····	
Admin						
					*	
					·····	
Management Object	ctives:					······································
Admin	<u>`</u>				·····	
Plants to be	Controlled	Acres to be Controlled	Estimated Cost		Control M	ethod(s)
Other Plants: (requi	ires explanation b	elow)				
1)Admin admin		1	\$10.00	Mechanical (Other	r)	
Other Plants Explai						
1)Billing for administr	ation					
					······	
Public Notification	and the second se			<u> </u>		
Signs posted at a Notices distributed			s in newspapers		neetings	
Comments:	to residents		or marker system	<u>X_</u> Other	a and a second and a second second	· · · · · · · · · · · · · · · · · · ·
Billing for administrat	1011					



			rvation Commission Quatic Plant Control			Invasive Plant Management
Contractor Area:			Palm Beach Co	And the second se		Section
Water Body:	Clarke, L	.ake	Water	Body Code:	43149	
County:	Palm Be	ach	Water E	ody Acres:	33	
Major Water Uses: Fishi	ing, water skiin	g, jet skiing, bo	oating.			A MUNON CONT
				•		
Species of Concern: None.		·····			· · · · · · · · · · · · · · · · · · ·	
					······································	
Management Objective	es:					
This lake is very urbanize	ed with most of					t is a widening in a canal which do
not allow for grass carp	to be used. Nee	ed to keep hyd	rilla and the floating p	lant population at l	lowest feasable level	to allow for public water use.
						·
Plants to be Con	trolled	Acres to be Controlled	Estimated Cost		Control Me	
Hydrilla verticillata		10	\$2,150.00	Hydrothol 191, Aqu Fluridone (pellets),	Jathol Super K, Aqual Penoxsulam (liquid),	hol K, Diquat, Fluridone (liquid), Penoxsulam (granular), ProcellaCC
loating Plants (Eichhorn	ia and Pistia)	52	\$7,762.00	Diquat		
Other Plants: (requires	explanation bel	(OW)				
1)Nymphoides cristata		18	\$3,190.00	Hydrothol 191, Flu K, 2,4-D (liquid), P	mioxazin, Aquathol K rocellaCOR	, Glyphosate, Diquat, Aquathol Sup
i jingilipiloides clistata						
	· · · ·					
Other Plants Explanati	the second s					
	the second s	а.				
Other Plants Explanati	the second s	а.				
Other Plants Explanati	the second s	a.				
Other Plants Explanati L)Control expansion Nyn	nphoides cristat	a				
Other Plants Explanati L)Control expansion Nym Public Notification Pro K_Signs posted at acces	nphoides cristat cedures ss points	Notice	es in newspapers	Public m		
Other Plants Explanati 1)Control expansion Nyn Public Notification Proc	nphoides cristat cedures ss points	Notice	es in newspapers or marker system			

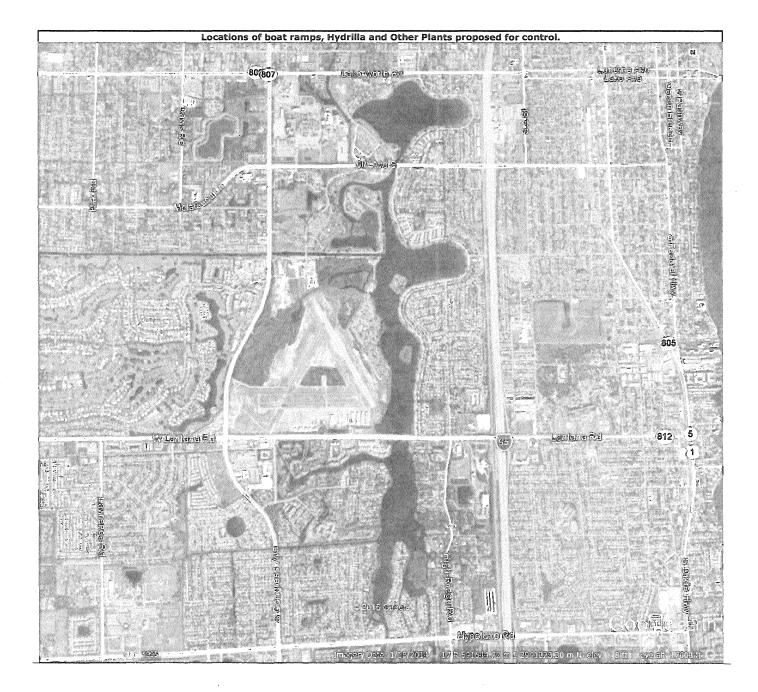
Locations of boat ramps, Hydrilla and Other Plant	s proposed for control.
Lake/Clarke	
	Google at th
1995 Integery Dater a	71/2011 25°09'15.55" N 96°04'18.76" W elay 10 ft sye at 6599 ft

		rvation Commission Quatic Plant Control			Invasive Plant Management
Contractor Area:		Palm Beach Co	and the second	nan an ann an	Section
Water Body: Ida	a, Lake		Body Code:	40001	
County: Pair	n Beach	Water B	ody Acres:	159	
Major Water Uses: Fishing, water s	skiing, jet skiing, re				
					MILON GON
Species of Concern:					
None	······································				
Management Objectives:					
This is a very urbanized lake with la	arge public use. It	is part of an open cana	al system which do	es not allow for use of	orass carp, Hydrilla and floating
plants need to be maintained at the					grabb corprend and noticity
Plants to be Controlled	Acres to be Controlled	Estimated Cost		Control Met	thod(s)
Hydrilla verticillata	20			Aquathol K, Hydrothol	
Floating Plants (Eichhornia and Pist	ia) 23	\$4,025.00	Penoxsulam (liquid), Flumioxazin, Diquat,	ProcellaCOR
Other Plants: (requires explanation			r		
1)Nuphar advena	2	\$540.00	Glyphosate		
2)Nymphoides cristata	7	\$2,358.00	Diquat, Aquathol K K, 2,4-D (liquid)	, Flumioxazin, Glyphos	sate, Hydrothol 191, Aquathol Supe
3)Phragmites australis	1		Glyphosate		
4)Typha spp	1	\$100.00	Imazamox		
Other Plants Explanation					
1)Open up/maintain pier for fishing	opportunition				
2)Control expansion N. cristata.	opportunities				
3)Prevent Phragmites form expandi	na into native rest	pration littoral areas al	ong Lake Ida Dark	and SE shoreline	
4)Maintain fishing access around pi			ong Lake tua Palk	and SE SHOLEHING.	
The mean risking access around pr	<u>.</u>				
				· · · · · · · · · · · · · · · · · · ·	
Public Notification Procedures					
X Signs posted at access points	Notic	es in newspapers	Public m	neetings	
Notices distributed to residents		or marker system	Other		
Comments:					
Part of the work will be done by ER	M and the other w	ill be completed by the	e parks dept.		
			e de la construction de la constru		

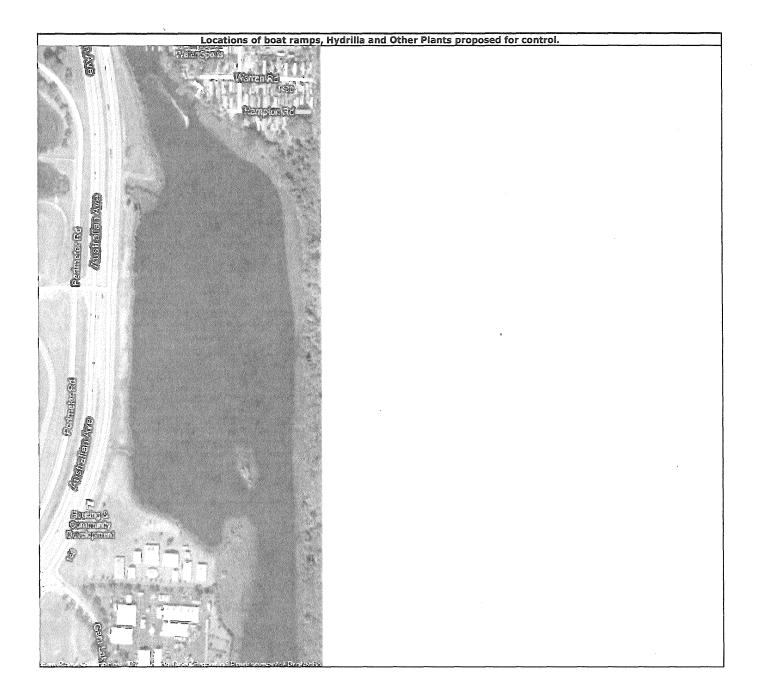


	Y 2020-2021		rvation Commission			Invasive Plant NSE AND Management
Contractor Area:			Palm Beach Co			Section 2
Water Body:	Osborne,	Lake	Water	Body Code:	40002	a fait .
County:	Palm Be	each	Water B	Body Acres:	356	
Aajor Water Uses: Fishi	ing, water skiin	g, jet skiing, re	ecreational boating, wi	Idlife observation.		The Align Control of the Alignet Control of t
pecies of Concern:						
bis, woodstorks.						
				·		
Aanagement Objective			· ·		······································	
		local populatio	n use. It is nart of a l	arger open canal s	vetem co grace carn	can not be used as a control
						toral restoration that require wor
in other plants that may						
	(
Plants to be Cont	trolled	Acres to be Controlled	Estimated Cost		Control Me	
lydrilla verticillata		400		FIOLEIIaCOK, HUIL		
loating Plants (Eichhorn	nia and Pistia)	240	\$17,250.00	Diquat, Flumioxazi	n, Glyphosate, Penoxs	ulam (liquid)
Other Plants: (requires	explanation be	low)				
)Nymphoides cristata	explanation be	20			athol K, Aquathol Sup thol 191, ProcellaCOF	per K, Diquat, Flumioxazin,
.)Nymphoides cristata 2)Phragmites australis	explanation be	20	\$1,000.00	Glyphosate	athol K, Aquathol Sur thol 191, ProcellaCOR	per K, Diquat, Flumioxazin,
)Nymphoides cristata	explanation be	20	\$1,000.00		athol K, Aquathol Sup thol 191, ProcellaCOF	ber K, Diquat, Flumioxazin,
.)Nymphoides cristata ?)Phragmites australis 3)Typha spp		20	\$1,000.00	Glyphosate	athol K, Aquathol Sup thol 191, ProcellaCOF	per K, Diquat, Flumioxazin,
.)Nymphoides cristata ?)Phragmites australis 3)Typha spp Other Plants Explanati	ion	20	\$1,000.00	Glyphosate	athol K, Aquathol Sup thol 191, ProcellaCOR	per K, Diquat, Flumioxazin,
.)Nymphoides cristata ?)Phragmites australis 3)Typha spp Other Plants Explanati L)Priority invasive specie	ion es	20 2 2	\$1,000.00 \$1,000.00	Glyphosate Glyphosate		
.)Nymphoides cristata 2)Phragmites australis 3)Typha spp 2) ther Plants Explanati 2)Priority invasive specie 2)Prevent Phragmites fro	ion es om expanding i	20 2 2 nto native plar	\$1,000.00 \$1,000.00 t restoration littoral ar	Glyphosate Glyphosate eas at various John	n Prince Park shorelin	e locations.
.)Nymphoides cristata ?)Phragmites australis 3)Typha spp Other Plants Explanati L)Priority invasive specie	ion es om expanding i	20 2 2 nto native plar	\$1,000.00 \$1,000.00 t restoration littoral ar	Glyphosate Glyphosate eas at various John	n Prince Park shorelin	e locations.
.)Nymphoides cristata 2)Phragmites australis 3)Typha spp 2) ther Plants Explanati 2)Priority invasive specie 2)Prevent Phragmites fro	ion es om expanding i	20 2 2 nto native plar	\$1,000.00 \$1,000.00 t restoration littoral ar	Glyphosate Glyphosate eas at various John	n Prince Park shorelin	e locations.
.)Nymphoides cristata 2)Phragmites australis 3)Typha spp 2) ther Plants Explanati 2)Priority invasive specie 2)Prevent Phragmites fro	ion es om expanding i	20 2 2 nto native plar	\$1,000.00 \$1,000.00 t restoration littoral ar	Glyphosate Glyphosate eas at various John	n Prince Park shorelin	e locations.
)Nymphoides cristata)Phragmites australis)Typha spp Other Plants Explanation)Priority invasive species)Prevent Phragmites from estimation of the second se	ion es om expanding in expanding into	20 2 2 nto native plar	\$1,000.00 \$1,000.00 t restoration littoral ar	Glyphosate Glyphosate eas at various John	n Prince Park shorelin	e locations.
)Nymphoides cristata)Phragmites australis)Typha spp Other Plants Explanation)Priority invasive species Prevent Phragmites from en- B)Prevent cattails from en- Public Notification Proc	ion es om expanding in expanding into i cedures	20 2 2 nto native plar native plant re	\$1,000.00 \$1,000.00 t restoration littoral ar storation littoral areas	Glyphosate Glyphosate eas at various John in various John Pri	n Prince Park shorelin nce Park shoreline lo	e locations.
.)Nymphoides cristata 2)Phragmites australis 3)Typha spp 2)ther Plants Explanatic 2)Priority invasive specie 2)Prevent Phragmites from e 3)Prevent cattails from e 2)Prevent cattails from e 2)Prevent cattails from e 2)Prevent cattails from e	ion es om expanding in expanding into i cedures ss points	20 2 nto native plar native plant re Notic	\$1,000.00 \$1,000.00 t restoration littoral ar storation littoral areas es in newspapers	Glyphosate Glyphosate eas at various John in various John Pri Public n	n Prince Park shorelin	e locations.
)Nymphoides cristata)Phragmites australis)Typha spp Other Plants Explanation)Priority invasive species Prevent Phragmites from en- B)Prevent cattails from en- Public Notification Proc	ion es om expanding in expanding into i cedures ss points	20 2 nto native plar native plant re Notic	\$1,000.00 \$1,000.00 t restoration littoral ar storation littoral areas	Glyphosate Glyphosate eas at various John in various John Pri	n Prince Park shorelin nce Park shoreline lo	e locations.

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			rvation Commission			С.		Invasive Plan Managemen	N
Contractor Area:		cooperative /	Palm Beach Co		Kplan		ويستريب المنهري وزرادته يشوره	Section	ST AL
Water Body:	Pine, L	ake	Water I	Body Code:		43148			ELV.
County:	Palm B	each	Water B	ody Acres:		35			10 735
lajor Water Uses: Water	r skiing, fishii	ng, jet skiing, re	ecreational boating.]	PERATION CO
pecies of Concern: ird rookery.									
anagement Objectives nis is a highly urbanized nd floating plants need to	lake at the e				ake is us	sed heavily f	for water s	skiing by the p	oublic. Hydrill
Plants to be Contr	olled	Acres to be Controlled	Estimated Cost			Control	l Method((s)	· · · · · · · · · · · · · · · · · · ·
ydrilla verticillata		Controlled 20	\$2,000.00	Aquathol Super	K, Aqua				· · · · · ·
ydrilla verticillata		Controlled	\$2,000.00		K, Aqua				
ydrilla verticillata loating Plants (Eichhornia	a and Pistia)	Controlled 20 15	\$2,000.00		K, Aqua				
ydrilla verticillata loating Plants (Eichhornia Wher Plants: (requires e	a and Pistia)	Controlled 20 15	\$2,000.00 \$2,000.00	Diquat		thol K, Hydr	othol 191,	Diquat	, Aquathol Su
lydrilla verticillata loating Plants (Eichhornia Wher Plants: (requires e)Nymphoides cristata	a and Pistia)	Controlled 20 15 elow)	\$2,000.00 \$2,000.00 \$2,795.00			thol K, Hydr	othol 191,	Diquat	, Aquathol Si
Plants to be Contr lydrilla verticillata loating Plants (Eichhorniz Other Plants: (requires er)Nymphoides cristata)Phragmites australis Other Plants Explanation)Control expansion of Ny)Reduce the amount of P	a and Pistia) xplanation be n m mphoides cri	Controlled 20 15 elow) 13 1 stata.	\$2,000.00 \$2,000.00 \$2,795.00 \$1,000.00	Diquat Aquathol K, Flur K, 2,4-D (liquid) Glyphosate	nioxazin , Procell	thol K, Hydr	othol 191,	Diquat ol 191, Diquat	, Aquathol Si
ydrilla verticillata loating Plants (Eichhornia Wher Plants: (requires e)Nymphoides cristata)Phragmites australis Wher Plants Explanatio)Control expansion of Ny	a and Pistia) xplanation be mphoides cri hragmities g	Controlled 20 15 elow) 13 1 stata.	\$2,000.00 \$2,000.00 \$2,795.00 \$1,000.00	Diquat Aquathol K, Flur K, 2,4-D (liquid) Glyphosate	nioxazin , Procell	thol K, Hydr	othol 191,	Diquat ol 191, Diquat	, Aquathol Si
ydrilla verticillata ioating Plants (Eichhornia ther Plants: (requires e)Nymphoides cristata)Phragmites australis ther Plants Explanatio)Control expansion of Ny)Reduce the amount of P ublic Notification Proce	a and Pistia) xplanation be m mphoides cri hragmities g edures	Controlled 20 15 elow) 13 1 stata. rowing along th	\$2,000.00 \$2,000.00 \$2,795.00 \$1,000.00	Diquat Aquathol K, Flur K, 2,4-D (liquid) Glyphosate shelf to allow fo	nioxazin , Procell	thol K, Hydr	othol 191,	Diquat ol 191, Diquat	, Aquathol Su
ydrilla verticillata loating Plants (Eichhornia Wher Plants: (requires e:)Nymphoides cristata)Phragmites australis Wher Plants Explanatio)Control expansion of Ny)Reduce the amount of P	a and Pistia) xplanation be mphoides cri Phragmities g edures points	Controlled 20 15 elow) 13 stata. rowing along th Notic	\$2,000.00 \$2,000.00 \$2,795.00 \$1,000.00 \$1,000.00	Diquat Aquathol K, Flur K, 2,4-D (liquid) Glyphosate shelf to allow fo	nioxazin , Procell or recrui	thol K, Hydr	othol 191,	Diquat ol 191, Diquat	, Aquathol Si



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A DATE A	ATTACHMENT 2 INTEROFFICE MEMORANDUM Palm Beach County Environmental Resources Management
DATE:	August 2, 2018
TO:	Verdenia C. Baker County Administrator
THOROUGH:	Patrick Rutter PVR Assistant County Administrator
FROM:	Deborah Drum, Director 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: Marken DATE: 8/9/18 Verdenia C. Baker, County Administrator

DD:kf