

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date:	August 20, 2019	(X) Consent	() Regular
		() Workshop	() Public Hearing
Department:	<u>Environmental Resources Management</u>		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to receive and file:

A) Task Assignment Change Order No. 1, to Task Assignment No. IP7, Contract No. FWC11357 (R2012-0573) with Florida Fish and Wildlife Conservation Commission (FWC) decreases the Task Assignment No. IP7 by \$40,000 bringing the total for the State FY2018/2019 to \$37,781, and the \$40,000 is carried forward to Task Assignment No. IP8 for the State FY2019/2020; and



B) Task Assignment No. IP8 to Contract No. FWC11357 (R2012-0573) with FWC to provide aquatic vegetation control services for water bodies within the County and a cost reimbursement of \$65,852, for a term beginning upon execution to June 30, 2020.

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 allows/obligates the County to treat and control 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 Change Order No. 1
- 2. Task Assignment No. IP8
- 3. Delegated Authority Memos

Recommended by:		7-26-19
	Department Director	Date
Approved by:		8/1/19
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	<u>130,633</u>	_____	_____	_____	_____
External Revenues	<u>(130,633)</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 <u>X</u>		No _____		
Does this item include the use of federal funds?	Yes _____		No <u>X</u>		
Budget Account No.:	Fund <u>0001</u> Department <u>380</u> Unit <u>3249</u> Object _____				
Program	_____				

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

C. Department Fiscal Review: S. Henry

III. REVIEW COMMENTS

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

B. J. Brown 7/26/19 A. J. Jordan 7/30/19
OFMB 2/25 2/26 Contract Dev. and Control

B. Legal Sufficiency:

[Signature]
Assistant County Attorney 7/31/19

C. Other Department Review:

Department Director

TASK ASSIGNMENT CHANGE ORDER FORM
CONTRACT NO. FWC11357

Task Assignment Number: IP7 Change Order Number: 1 Date: June 18, 2019

Task Assignment Term: June 29, 2018 to June 30, 2019

Contractor Name: Palm Beach County

Contractor's Contract Manager/Telephone: JEFFREY BUCK (863) 699-6733

Contractor's Site Manager/Telephone: John Raymundo 561-681-3861

FWC Contract Manager/Telephone: Jenny Beesley

FWC Site Manager/Telephone: Mariah McInnis ,Susanna Toledo 772-597-6462

Description of Change: Decrease by \$40,000.00, which brings the total for FY18/19 to \$37,781.00. 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. All work must be coordinated with FWC Regional Biologist(s). 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.

CHANGE IN TASK AMOUNT

<u>Item</u>	<u>Cost Reimbursement</u>
Original task amount:	\$77,781.00
Task amount prior to this change order:	\$77,781.00
Net increase/(decrease) in task amount:	(\$40,000.00)
Task amount with all change orders:	\$37,781.00

CHANGE IN TASK TERM

Original task completion date:	6/30/2019
Completion date prior to this change:	6/30/2019
Net increase/(decrease) in task period:	NA
Completion date with all change orders:	NA

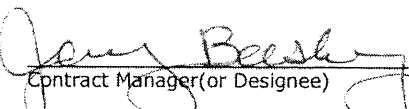
Change in Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
77358090300	3K	423002	102334	2018-2019	139900	97839391000	\$37,781.00

Approvals:
Palm Beach County

Fish and Wildlife Conservation Commission
Division of Habitat and Species Conservation

 6-27-19
Contract Manager(or Designee) Date

 6/18/19
Contract Manager(or Designee) Date

DEBORAH DRUM 6-27-19
Print Name Date

Section Leader(or Designee) Date
Invasive Plant Management Section

CC:Contract office
Finance and Budget Office
Regional Biologist

**APPROVED AS TO FORM
AND LEGAL SUFFICIENCY**



COUNTY ATTORNEY

TASK ASSIGNMENT NOTIFICATION FORM
CONTRACT NO. FWC11357

Task Assignment Number: IP8
Task Assignment Term: Upon Execution to June 30, 2020
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: Brendon Hession , Susanna Toledo 772-597-6462

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 IP8. 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: \$65,852.00

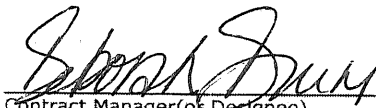
Invoicing Frequency: Itemized invoices are submitted monthly by the 20th of each month except for the invoice for the month of June. Invoices are submitted after work has been completed by the Contractor. All detailed invoice supporting documentation (payroll information (Government), chemical invoices 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.

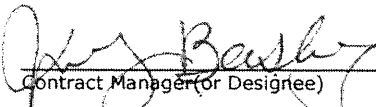
Funding Information:

Org Code	EO	Fund	Category	Fiscal Year	Object Code	PID	Amount
77358090300	3K	423002	102334	2019-2020	139900	97839391000	\$65,852.00

Approvals:
Palm Beach County

Fish and Wildlife Conservation Commission
Division of Habitat and Species Conservation


Contract Manager(or Designee) 6-27-19
Date


Contract Manager(or Designee) 6/24/19
Date


DEBORAH DRUM
Print Name 6-27-19
Date

Section Leader(or Designee) Date
Invasive Plant Management Section

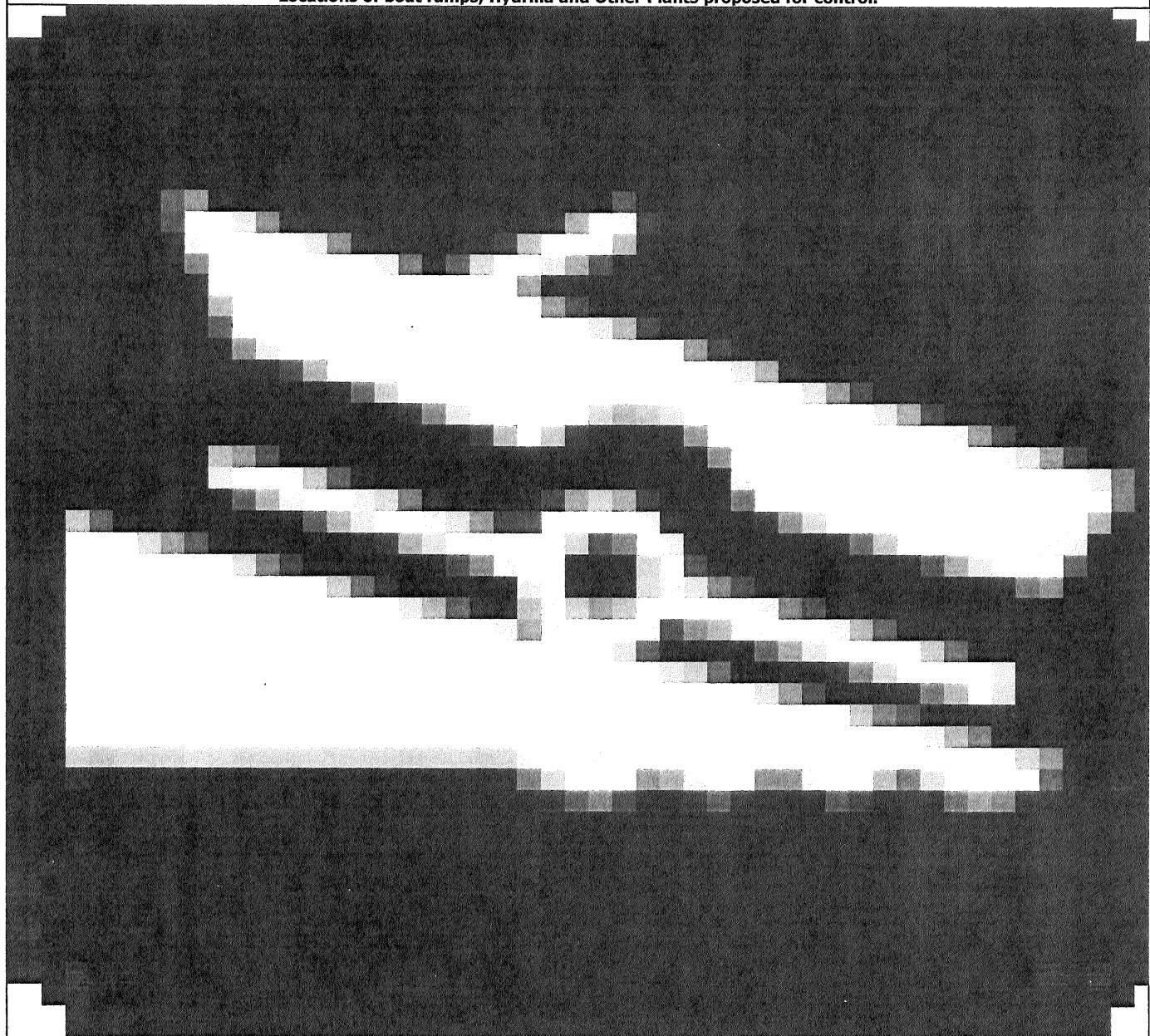
**APPROVED AS TO FORM
AND LEGAL SUFFICIENCY**



COUNTY ATTORNEY

CC: Contract office
Finance and Budget Office
Regional Biologist

Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2019-2020 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	\$1.00	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					


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



Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2019-2020 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					
X Signs posted at access points		Notices in newspapers		Public meetings	
Notices distributed to residents		Signal or marker system		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 2019-2020 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 2019-2020 Cooperative Aquatic Plant Control Program - Workplan				Invasive Plant Management Section		
Contractor Area:		Palm Beach County				
Water Body:		Loxahatchee Slough Natural Area	Water Body Code:			405
County:		Palm Beach	Water Body Acres:			12841
Major Water Uses:						Wildlife habitat, canoeing, kayaking and fishing
Species of Concern:						
Snail kite, Swallow-tailed kite, wading birds						
Management Objectives:						
Preservation of nine native habitats						
Plants to be Controlled		Acres to be Controlled	Estimated Cost	Control Method(s)		
Other Plants: (requires explanation below)						
1)Azolla pinnata		1	\$1.00	Diquat, Flumioxazin, Glyphosate		
Other Plants Explanation						
1)Eradication efforts for invasive species						
Public Notification Procedures						
Signs posted at access points		Notices in newspapers		Public meetings		
Notices distributed to residents		Signal or marker system		X Other		
Comments:						
Will post as needed						

LOXAHATCHEE SLOUGH NATURAL AREA
AZOLLA PINNATA PROJECT AREA

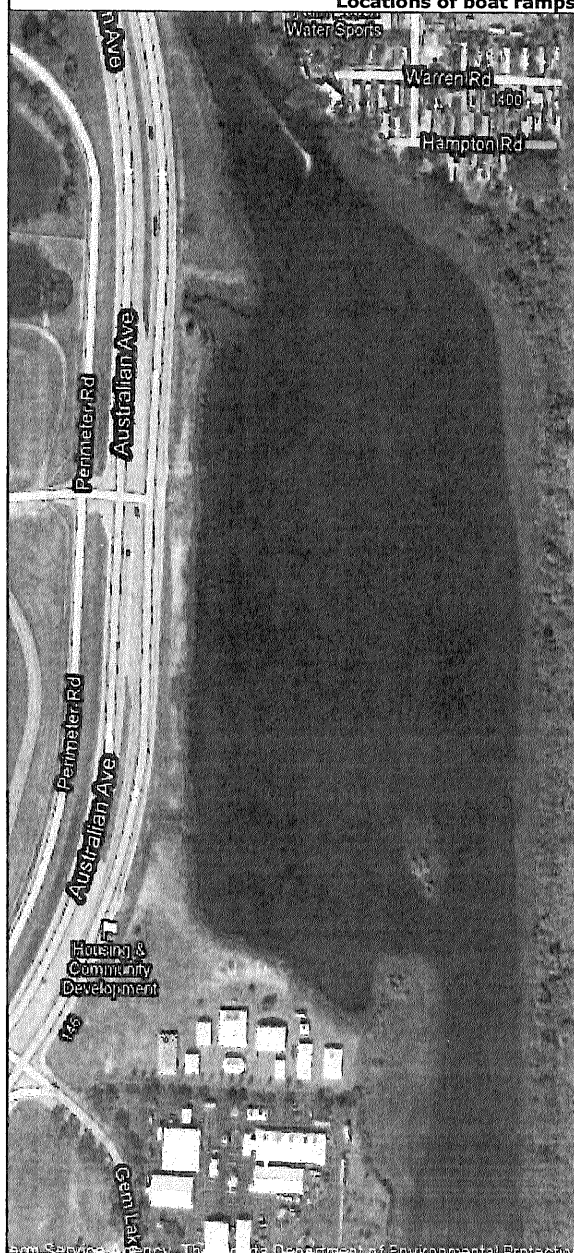


Locations of boat ramps, Hydrilla and Other Plants proposed for control.



Florida Fish and Wildlife Conservation Commission, Chapter 68F-54, F.A.C. FY 2019-2020 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					
X Signs posted at access points		Notices in newspapers		Public meetings	
Notices distributed to residents		Signal or marker system		Other	
Comments:					

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





ATTACHMENT 2

INTEROFFICE MEMORANDUM
Palm Beach County
Environmental Resources Management

AUG 8 2018

DATE: August 2, 2018

TO: Verdenia C. Baker
County Administrator

THROUGH: Patrick Rutter *PR*
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: *VC Baker* DATE: 8/9/18
Verdenia C. Baker, County Administrator

DD:kf