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Executive Committee Call Agenda September 18, 2017, 3:00 p.m. Eastern The Balmoral Group 165 Lincoln Avenue Winter Park, FL 32789 Dial-in Number: 1-669-224-3217

Participant Passcode: 865-760-109 #

- 1. Call to Order and Roll Call
- 2. Public Comment
- 3. Approval of minutes from August 16, 2017 Executive Committee Meeting
- 4. Manager's Report
  - Financial Statement
  - Audit Procurement Valerie Seidel

The Balmoral Group

5. General Counsel's Report

Lynn Hoshihara General Counsel

- 6. Planning Grant Update
  - a. Grant Management and Administration Report

Heather Pullen

**Langton Consulting** 

b. Analysis of Work Orders Approved and Planning Grant Amount

Valerie Seidel

The Balmoral Group

7. Proposed FY 18 Budget

Valerie Seidel

The Balmoral Group

8. Approval of Stand-Up SEP

Craig Diamond

The Balmoral Group



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- 9. SEP Project Management Report
  - a. Status Report on Work Order # 7: Complete Draft Project List and Conduct Detailed Project Evaluation and Refinement

Doug Robison

**Environmental Science Associates** 

b. Status Report on Work Order # 8 (Tasks 9 & 10): Conduct Project Leveraging Analysis and Develop Project Sequencing & Implementation Strategy

Doug Robison

**Environmental Science Associates** 

c. Status Report of Work Order #9 (Task 11: Prepare Draft FSEP)

Doug Robison

**Environmental Science Associates** 

d. Approval of Work Order #10 (Tasks 12 & 13: Draft FSEP Review and Revisions;

Stakeholder Outreach and Public Involvement)

Doug Robison

**Environmental Science Associates** 

10. Board Direction for Project Sequencing

Craig Diamond The Balmoral Group

- 11. New Business
- 12. Public Comment
- 13. Upcoming Board Meeting

Wednesday, September 27, 2017

2:00pm, EST

Embassy Suites Orlando Lake Buena Vista South

Room: Palms C

Osceola County, Florida

In conjunction with the 2017 FAC Policy Conference

14. Adjourn

#### Notice of Meeting/Workshop Hearing

#### OTHER AGENCIES AND ORGANIZATIONS

Gulf Consortium

The Gulf Consortium Executive Committee announces a telephone conference call to which all persons are invited.

DATE AND TIME: September 18, 2017 at 3:00 pm (ET)

PLACE: Dial in Number:+1 (669) 224-3217

Participant Passcode: 865-760-109

GENERAL SUBJECT MATTER TO BE CONSIDERED: The Executive Committee of the Gulf Consortium will conduct a Board of Directors preview meeting, consisting of a planning grant update; status of work orders under the State Expenditure Plan; and, conduct other business. The location of the conference call is The Balmoral Group, 165 Lincoln Avenue, Winter Park, FL 32789.

A copy of the agenda may be obtained by contacting: Craig Diamond at 407-629-2185 or <u>Gulf.Consortium@balmoralgroup.us</u>.

Pursuant to the provisions of the Americans with Disabilities Act, any person requiring special accommodations to participate in this workshop/meeting is asked to advise the agency at least 3 days before the workshop/meeting by contacting: Craig Diamond at 407-629-2185 or Gulf.Consortium@balmoralgroup.us. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1-800-955-8771 (TDD) or 1-800-955-8770 (Voice). If any person decides to appeal any decision made by the Board with respect to any matter considered at this meeting or hearing, he/she will need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence from which the appeal is to be issued.

For more information, you may contact Craig Diamond at 407-629-2185 or <u>Gulf.Consortium@balmoralgroup.us</u>.

# Gulf Consortium Executive Committee Meeting September 18, 2017, 3:00 p.m., Eastern The Balmoral Group Office - Conference Call



<u>County</u>	Executive Committee Member	<u>Present</u>
Escambia	Commissioner Grover Robinson	
Gulf	Warren Yeager	
Monroe	Commissioner George Neugent	
Charlotte	Commissioner Chris Constance	
Pasco	Commissioner Jack Mariano	

# **AGENDA ITEM 3**

### Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 3 Approval of August 16, 2017 Executive Committee Minutes

### **Statement of Issue:**

This agenda item proposes approval of the minutes of the August 16, 2017 Special Meeting of the Executive Committee.

### **Options:**

- Approve the August 16, 2017 Executive Committee minutes, as presented; or
- (2) Amend and then approve the August 16, 2017 Executive Committee minutes.

#### Recommendation:

Motion to approve Option 1.

### Prepared by:

Craig Diamond The Balmoral Group Manager

On: September 13, 2017

#### Attachment:

Draft 8/16/17 Minutes

Action Take	<u>n</u> :		
Motion to:	, Made	by:	;
Seconded by	<u> </u>		
Approved	: Approved as amended	: Defeated	

### Gulf Consortium Executive Committee Meeting August 16, 2017, 5:00 p.m. (Eastern) Teleconference

**Members in Attendance:** Commissioner Grover Robinson (Escambia), Commissioner Chris Constance (Charlotte), Commissioner George Neugent (Monroe) and Warren Yeager (Gulf).

Also In Attendance: Craig Diamond (The Balmoral Group), Daniel Dourte (The Balmoral Group), William Smith (The Balmoral Group), Lynn Hoshihara (Nabors, Giblin & Nickerson)

#### Agenda Item #1 – Call to Order

Chairman Grover Robinson called the meeting to order at 5:03pm (ET). Lynn Hoshihara confirmed that a quorum was present.

#### Agenda Item #2 - Public Comment

None

### Agenda Item #3 – Approval of Minutes from June 15, 2017 Executive Committee Meeting

Commissioner Neugent moved the minutes with no revisions; seconded by Warren Yeager.

**ACTION: APPROVED** 

#### Agenda Item #4 - Approval of Request for Proposals for Audit Services for the Gulf Consortium

Chairman Robinson recognized Craig Diamond of The Balmoral Group who summarized the purpose of the Request for Proposals, the scope, evaluation, the proposed schedule. Mr. Diamond recognized Bay, Pinellas, and Sarasota Counties and the DEP for agreeing to serve on the evaluation committee. Mr. Yeager commented that he had reviewed the RFP and had suggested changes. He moved to approve the RFP; Commissioner Neugent 2<sup>nd</sup>, all in favor, none opposed.

**ACTION: APPROVED** 

#### Agenda Item #5 – Public Comment

None

#### Agenda Item #6 – Upcoming Board Meetings

Based on discussion with the SEP consultants, Chairman Robinson proposed to schedule the Septembers 27<sup>th</sup> Board Meeting from 2-6 pm to provide sufficient time for ESA and Langton to review analysis and options related to project sequencing. Commissioner Neugent and Mr. Yeager had no issue with the extended meeting. Mr. Diamond added that the next Executive committee meeting was tentatively

scheduled for September 13<sup>th</sup> and he would coordinate with the ESA team to provide a condensed version of the sequencing presentation for the Executive Committee meeting. The Committee agreed there was no need to notice separately a workshop if the sequencing discussion were part of the general Board meeting. Commissioner Constance asked about the February Board meeting. Mr. Diamond replied the date and time had not been set but that the FAC legislative day was Wednesday February 7<sup>th</sup> and that the FAC had no scheduled activities for either Tuesday or Thursday of that week. He agreed to poll the Board to determine the optimal day and time for the meeting. No further action was required on this item.

### Agenda Item #13 – Adjournment

There being no further business, the Committee adjourned at 5:16 pm.

Respectfully submitted,

Grover Robinson Chairman

# **AGENDA ITEM 4**

## Gulf Consortium Executive Committee September 18, 2017

### Agenda Item 4 Manager Report

### **Executive Summary:**

Presentation of the Manager report.

#### Report:

The Manager report will be given verbally at the Executive Committee meeting on September 18, 2017.

### **Attachment:**

Financial Statements

# Prepared by:

Valerie Seidel The Balmoral Group Manager

On: September 13, 2017

# **Gulf Consortium Balance Sheet**

As of August 31, 2017

	Aug 31, 17
ASSETS Current Assets Checking/Savings Seaside Bank (County Funds) Wells Fargo (Grant Funds)	106,127.28 516.41
Total Checking/Savings	106,643.69
Other Current Assets Planning Grant Receiveable County Dues Receiveable	71,174.65 1,000.00
<b>Total Other Current Assets</b>	72,174.65
Total Current Assets	178,818.34
TOTAL ASSETS	178,818.34
LIABILITIES & EQUITY Liabilities Current Liabilities Other Current Liabilities Accrued Liabilities - County Accrued Liabilities - Grant	5,824.44 71,174.65
Total Other Current Liabilities	76,999.09
Total Current Liabilities	76,999.09
Total Liabilities	76,999.09
Equity Unrestricted Net Assets Net Income	29,390.13 72,429.12
Total Equity	101,819.25
TOTAL LIABILITIES & EQUITY	178,818.34

# Gulf Consortium Profit & Loss

October 2016 through August 2017

_	County	<b>Grants Fund</b>	TOTAL
Income			
Planning Grant			
SEP - Work Order 4B	0.00	209,046.00	209,046.00
SEP - Work Order 6	0.00	339,480.00	339,480.00
SEP - Management Fees	0.00	24,395.00	24,395.00
SEP - Grant Management	0.00	55,000.00	55,000.00
SEP - Legal Fees	0.00	40,303.18	40,303.18
SEP - AV/Meeting	0.00	9,916.14	9,916.14
Total Planning Grant	0.00	678,140.32	678,140.32
County Funding	140,050.00	0.00	140,050.00
Interest Income	13.67	0.00	13.67
Total Income	140,063.67	678,140.32	818,203.99
Expense			
Development of SEP			
Grant Management	0.00	55,000.00	55,000.00
Work Order 4B	0.00	209,046.00	209,046.00
Work Order 6	0.00	339,480.00	339,480.00
Total Development of SEP	0.00	603,526.00	603,526.00
Legal	11,460.55	40,303.18	51,763.73
Management Fees	44,957.00	24,395.00	69,352.00
Meeting Expense	6,008.59	9,916.14	15,924.73
Audit Expense	3,000.00	0.00	3,000.00
Bank Service Charges	2,033.41	0.00	2,033.41
District Fees	175.00	0.00	175.00
Total Expense	67,634.55	678,140.32	745,774.87
et Income	72,429.12	0.00	72,429.12

# **AGENDA ITEM 5**

## Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 5 General Counsel Report

### **Executive Summary:**

Presentation of the General Counsel report.

#### Report:

The General Counsel report will be given verbally at the Executive Committee meeting on September 18, 2017.

## **Attachment:**

None.

### **Prepared by:**

Lynn Hoshihara, Esq. General Counsel

On: September 13, 2017

# **AGENDA ITEM 6**

# **AGENDA ITEM 6a**

# Gulf Consortium Executive Committee June 15, 2017

# Agenda Item 6A Update on Planning Grant

#### **Executive Summary:**

Update on the status of the Planning Grant Application.

#### **Most Recent Activity:**

A Planning Grant in the amount of \$4,640,675 was awarded to the Gulf Consortium on June 23, 2016. The Gulf Consortium executed the grant agreement on June 28, 2016. Langton Consulting and Consortium staff have developed the financial control systems and enrolled the Consortium in invoicing and payment systems and commenced the drawdown and disbursement of federal grant funds. Seven payment requests totally \$916,018.39 have been submitted and paid to date. The Gulf Consortium's second Financial Progress report for the period of 10/01/2016 to 3/31/2017 was originally submitted on 5/18/2017. The second Financial Progress report was revised and resubmitted to the Council on 6/20/2017 to include The Balmoral Group as the SEP Contracts Manager and obligate an additional \$100,000 in grant funds for a total of \$4,590,675 in grant funds obligated to date.

#### **Full Background on Post Award Process/Procedure:**

The Consortium submitted its eighth payment request in the amount of \$40,734.93 through RAAMS on September 13, 2017.

The Consortium's next Financial Progress report is due October 30, 2017.

#### **Fiscal Impact:**

Under Work Order #5, the Consortium agreed to pay ESA a \$5,000 flat fee monthly for grant management services (Task 15) provided by Langton Consulting.

#### Attachments:

None

#### **Recommendation:**

For information only.

#### Prepared by:

Heather Pullen Langton Consulting On: September 13, 2017

# **AGENDA ITEM 6b**

### Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 6b Planning Grant Update: Analysis of Work Orders Approved and Planning Grant Award

#### **Executive Summary:**

Presentation of ESA Work Orders approved to date and a comparison of that encumbered amount with respect to the Planning Grant Award.

#### **Background:**

On April 22, 2016, the Gulf Consortium Board of Directors approved a contract amendment for the ESA Consulting Team to assist the Consortium in developing Florida's State Expenditure Plan for the Governor's submission to the Restoration Council for the Spill Impact Component of the RESTORE Act. The ESA Team was selected and hired after a comprehensive, competitively procured process. The Contract between the Consortium and ESA is a not to exceed amount of \$2,722,780. The contract is performed on a work order basis.

The Consortium also hired Nabors, Giblin & Nickerson as its General Counsel, also after a comprehensive, competitively procured process. The contract between the Consortium and NGN is a not to exceed amount of \$150,000 per year.

The Consortium also hired The Balmoral Group, LLC, as manager for the Consortium, also after a comprehensive, competitively procured process. The contract between the Consortium and TBG is a not to exceed amount of \$103,056 per year.

The Consortium's Planning Grant Application was approved by the Restoration Council on June 23, 2016 and the award contract was executed on June 28, 2016. The grant award is in the amount of \$4,640,675.

#### **Analysis:**

As of September 13, 2017, the Consortium has approved nine work orders, totaling \$2,224,408, broken down as follows:

**MEA 000** 

Task 1 (PSEP, Planning Grant App) (approved 1/21/15) (\$35,980 of which is funded by the grant)	\$50,980
Task 2 (Goal Setting Workshop) (approved 3/25/15)	\$21,560
<u>Task 3</u> (Public Involvement – Phase I) (approved 6/19/15)	\$82,388

Work Order 4(A) (Prelim Project List – Phase I) (approved 6/28/16)	\$92,660
Work Order 4(B) (Preliminary Project List-Phase II) (approved 9/13/16)	\$209,100
Work Order 5 (Grant Admin) (approved 4/21/16) (\$5,000 per month for 24 months)	\$120,000
Work Order 6 (Map Preliminary Project List & Perform Gaps Analysis) (approved 12/2/16)	\$455,290
Work Order 7 (Complete Draft Project List and Conduct Detailed Project Evaluation & Refinement) (approved 4/6/17)	\$518,320
Work Order 8 (Conduct Project Leveraging Analysis & Sequencing & Implementation Strategy) (approved 5/17/17)	\$398,110
Work Order 9 (Prepare Draft State Expenditure Plan Document and Conduct Legal Review) (New this reporting period) (approved 6/28/17)	\$276,000
Total	\$2,224,408

As of September 13, 2016, the Consortium has approved one other contract to be funded partially from the planning grant: Nabors, Giblin & Nickerson

NGN General Counsel Services \$180,000 (\$90,000 of which can be funded by the grant, annually)

As of May 17, 2017, the Consortium has approved another contract to be funded partially from the planning grant: The Balmoral Group, LLC

TBG Management Services \$206,112 (\$60,000 of which can be funded by the grant, annually)

Also, out of the grant award, the Consortium can pay for some of the actual costs it incurs for its meetings: Audio-Visual, Information Technology, meeting space, etc. These costs are incurred on a meeting-by-meeting basis.

AV/IT Reimbursement \$15,906 (incurred between 8/22/14 – 8/31/16; \$4,621 is new this reporting period)

Accordingly, the following summarizes the grant budget as compared to Consortium-approved and grant-fundable contracts:

	ESA Contract	ESA Work Orders Approved to	NGN Contract from	TBG Contract from	AV
<b>Grant Award</b>	Amount	Date	Grant	Grant	Reimbursement
\$4,640,675	\$2,722,780	\$2,224,408	\$180,000	\$120,000	\$15,906

#### **Options**:

No action required.

### **Recommendation:**

For information only.

### Prepared by:

Valerie Seidel The Balmoral Group Manager

On: September 13, 2017

# **AGENDA ITEM 7**

### Gulf Consortium September 27, 2017

# Agenda Item 7 Proposed FY 18 Budget for the Gulf Consortium

#### **Summary:**

Request for Board approval of the FY 18 Budget.

#### Background:

The Gulf Consortium's fiscal year runs from October 1 to September 30, 2017. A budget is required for approval before October 1 of each year, pursuant to the Gulf Consortium Interlocal Agreement (Section 4.02) and Florida Statute Chapter 129.

Budgeted items include all costs to operate and administer board meetings and interim processes as required, as well as anticipated Grant proceeds. Prior year budgets included anticipated Grant proceeds for the Planning Grant, funds to conduct meetings and carry out operations and legal obligations of the Consortium that are not covered by the Planning Grant.

#### **Analysis:**

For the upcoming fiscal year, funds are anticipated to be received from four sources: the existing Planning Grant, the Stand-up SEP Grant, the SEP ("Implementation") Grant, and County funds for items which are not allowable as Grant expenses. Both the Stand-up SEP and SEP are expected to be approved during the 2017-2018 fiscal year.

Operational costs were estimated based on historical costs for meeting administration and grant management, remaining costs associated with the Planning Grant, and costs identified as likely under the Stand-up and Implementation Grants.

Conservative assumptions were used to ensure budgeting was adequate for sufficient levels of operations during Implementation. Best available information at time of drafting was used in preparation of the Budget. Primary assumptions include approval of the Standup SEP around January 2018, approval of the Implementation Grant around April 2018, approximately 12 procurement activities and 12 grant applications submitted and approved by September 2018. Based on discussion with Council, likely turnaround for grant approvals is approximately 60 days under normal volume and potentially twice that during heavy volume. It should be noted that the current SEP draft reflects more than 30 projects in the first fiscal year, but many similar projects, such as feasibility studies, can be combined into one funding application to lower costs and administrative time.

The expenses remaining to finalize the SEP and gain approval comprise the majority of non-project-specific budget items, \$1.9 million. Operating expenses, which have been based on the volume described above, are split one-fourth to fixed costs at \$140,000 (audit expense, management fees, etc.) and three-fourths to variable costs

at \$380,000 (grant BAS reviews, procurement costs, etc.). The variable costs equate to roughly \$8,000 per grant, based on the likely volume. Project-funding totals \$23.1 million for budgeting purposes. It is unlikely \$23.1 million will be drawn down prior to fiscal year end based on likely approval dates for the SEP and this is an upper bound. Table 1 provides a summary by cost category.

Funding sources as described above are summarized in Table 2.

Table 1. Budget Summary by Cost Category

Cost Category	2017-18 Budget
PSEP - Remaining expense	1,909,372
SSEP - One Time Expense	396,111
SEP Expenses	22,959,950
Fixed and variable Operating Expenses	451,807
Total	25,717,240

Table 2. Budget Summary by Funding Category

Funding Source	2017-18 Budget
Planning Grant	1,909,372
Stand-Up SEP Grant	396,111
Florida SEP Grant	23,271,707
County Funding	140,050
Total	25,717,240

The proposed budget allows for establishment of Council-required financial upgrades to support implementation and is considered adequate for Consortium operations through the first year of implementation.

#### **Options:**

Option #1, Approve the Proposed FY 18 Budget Option #2, Board Direction

#### **Recommendation:**

Board Approval of Option #1.

#### **Attachment:**

Proposed FY 18 Budget

#### Prepared by:

Valerie Seidel The Balmoral Group, Manager On: September 18, 2017

# **AGENDA ITEM 8**

### Gulf Consortium September 27, 2017

# Agenda Item 8 Approval of Draft Stand-up State Expenditure Plan for the Gulf Consortium

#### **Summary:**

Request for Board approval of the Draft Stand-up State Expenditure Plan and initiation of period for receiving public and state agency input.

#### **Background:**

On 28 June 2017, the Gulf Consortium Board of Directors approved action to proceed with the development of a Draft Stand-up State Expenditure Plan (SSEP) that would propose the administrative and financial infrastructure deemed necessary by the RESTORE Council for the eventual implementation of the Florida State Expenditure Plan (FSEP).

The Board's action relating to the separate SSEP was intended to achieve two outcomes:

- Ensure that the Consortium would institute the appropriate financial and administrative controls to accept and manage federal grant funds from the BP Settlement payout
- 2. Accelerate the overall schedule of the FSEP by several months by not needing to wait on Council final approval of the FSEP before submitting an implementation grant request for stand-up activities.

The Board recognized that such stand-up activities needed to be implemented regardless, and that sooner was preferred to later. Further, the Board recognized that the costs for developing the SSEP could potentially be addressed through the approval of Pre-Award Costs by Council.

### **Analysis**:

RESTORE Council staff have stated that the administrative and financial controls that have been in place to date for the management of the Consortium's Planning Grant are insufficient to conform to applicable Federal requirements, and that the Council cannot release any funds to the Consortium for implementation grants until such time that adequate controls are adopted and operating.

The Draft SSEP includes a single project, "Expanding the financial and administrative capabilities of the Gulf Consortium." Modeled in part on the Council-approved Mississippi SEP (which included a project similar to the scope of the SSEP) and the Consortium's Pre-Draft SEP document, the Manager prepared the Draft SSEP in conformity with RESTORE Act and Council specifications. General Counsel has reviewed the format and content for compliance.

<u>Costs</u>: The budget for the Stand-up SEP anticipates initialization of required software licenses and Council required finance and contract administration standards. Cost

estimates were prepared based on obtaining quotes from various service and software providers, and scaling operational costs to date to anticipated activity levels during the Consortium stand-up period. Per Board direction, staff submitted to Council on August 25, 2017 a request for \$49,200 in Pre-Award Costs for the development of the SSEP. The estimated costs were based on the professional staff reimbursement rate of the current Planning Grant Contract, which includes the manager's services. Table 1 summarizes the Stand-up SEP budget proposed for submittal to Council.

Table 1. Stand-up SEP Budget Summary

Cost Category		Estimated expenditure	
Initialization of software and licensing	\$	90,152	
Procurement & contract activities	\$	103,505	
Grant bundling and administration	\$	202,455	
Total	\$	396,111	

All of the costs are on a Not-to-Exceed basis. The final amount would be subtracted from the Consortium's available funding from Council.

#### **Options:**

Option #1, Approve the Draft Stand-up SEP and direct the Manager to initiate the Public Comment window and secure state agency input Option #2, Board Direction

#### Recommendation:

Board Approval of Option #1.

#### Attachment:

Draft Stand-up SEP

#### Prepared by:

Craig Diamond The Balmoral Group, Manager On: September 18, 2017

Attachment:
Draft Stand-up SEP

Prepared by:
Craig Diamond
The Balmoral Group, Manager
On: September 18, 2017



# Gulf Consortium: Stand-up State Expenditure Plan for Florida

#### Points of contact for Gulf Consortium

Governor Scott appointed Herschel Vinyard as Florida's RESTORE Council member.

Herschel T. Vinyard, Jr.
Foley & Lardner, LLP
One Independent Drive, Suite 1300
Jacksonville, FL 32202-5017
<a href="mailto:hvinyard@foley.com">hvinyard@foley.com</a>
904-359-8716

Craig Diamond
Gulf Consortium Manager
113 S Monroe St
Tallahassee, FL 32301

Phone: 850-201-7165 Fax: 850-201-7101

E-mail: cdiamond@balmoralgroup.us

### **Introduction and Statement of Purpose**

The purpose of this Standup State Expenditure Plan (SSEP) is to describe the activities required to enable the Gulf Consortium to provide the necessary financial controls and administrative duties be needed to manage implementation of all the projects in the Florida State Expenditure Plan (FSEP). The goal of the SSEP is to expedite implementation of projects in the FSEP by ensuring that the Gulf Consortium is prepared to receive and manage implementation grants once the FSEP is approved. The SSEP will support establishment of additional processing structure to ensure sufficient separation of duties, internal controls and financial integrity of the Gulf Consortium.

The Gulf Consortium is the designated public entity created to develop and manage the implementation of the State Expenditure Plan for Florida's portion of the Spill Impact Component ("Pot 3") funds designated by the RESTORE Act (33 U.S.C. § 1321(t)(3)). The Gulf Consortium has an approved Planning State Expenditure Plan that has been utilized to develop the FSEP for Florida. This has involved extensive coordination with county stakeholders to develop projects, explore funding leveraging, and formulate the FSEP, which is scheduled to be submitted to RESTORE Council in December of 2017.



### **State Certification of RESTORE Act Compliance**

#### **State Certifications of RESTORE Act Compliance**

On behalf of the State of Florida, the Gulf Consortium hereby certifies to the following:

- Pursuant to the RESTORE Act, 33 U.S.C. § 1321(t)(3)(B)(i)(I), the Stand-up State Expenditure Plan (SSEP) includes projects, programs, and activities that will be implemented with the Gulf Coast Region and are eligible for funding under the RESTORE Act.
- Pursuant to the RESTORE Act, 33 U.S.C. § 1321(t)(3)(B)(i)(II), the projects, programs, and activities in the SSEP contribute to the overall economic and ecological recovery of the Gulf Coast.
- Pursuant to the RESTORE Act, 33 U.S.C. § 1321(t)(3)(B)(i)(III), the SSEP conforms to and is
  consistent with the goals and objectives of the Initial Comprehensive Plan adopted by the
  RESTORE Council.
- Pursuant to the RESTORE Act, 33 U.S.C. § 1321(t)(2)(B)(i), the projects and programs that would restore and protect the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches, coastal wetlands, and economy of the Gulf Coast included in the SSEP will be based on the best available science as defined by the RESTORE Act.
- Pursuant to the RESTORE Act, 33 U.S.C. § 1321(t)(3)(B)(ii), not more than 25% of the funds will be used for infrastructure projects for the eligible activities described in 33 U.S.C. § 1321(t)(1)(B)(i)(VI-VII).

Cross-border issues are not pertinent to the scope of this Stand-Up State Expenditure Plan, which addresses Gulf Consortium internal administrative matters only.

#### **Development of the SSEP**

The development of the SSEP involved an open and transparent process requiring its need, its intent, and its scope. The process resulted in a single project consistent with RESTORE Act requirements and which will further the success of the FSEP. The process included three phases:

Phase 1: Identifying Need

Phase 2: Concept Formulation

Phase 3: SSEP development

Supporting tasks occurred in each phase. The activities of each phase were informed by the following objectives:

- Ensure the most efficient path to creating the requisite administrative and financial structure and capabilities of the Gulf Consortium;
- Establish the Consortium's administrative and financial architecture in advance of submitting and receiving implementation grants for projects within the FSEP;



- Via the Consortium's internal procedures, ensure that the FSEP takes into consideration and is consistent with the goals, objectives and commitments of the RESTORE Council's Initial Comprehensive Plan;
- Via the Consortium's internal procedures, ensure that eligible projects, programs and activities included in its FSEP contribute to overall ecological and economic recovery of the Gulf Coast; and
- Promote funded projects to be as successful, cost-effective, and sustainable as possible.

The three phase process was implemented in part under a Planning grant approved by the Gulf Coast Ecosystem Restoration Council in May 2015, in part with Consortium funds, and in part with Pre-Award costs for a Planning grant, approved in October 2017.

#### Phase I: Identifying Need

Through review of the Gulf Consortium's first Organizational Self-Assessment (OSA), Council, the Consortium Interim Manager (the Florida Association of Counties), and the Consortium Permanent Manager (The Balmoral Group) determined that the general administrative and financial controls that have been in place to date for the management of the current Planning Grant are insufficient to conform to applicable Federal requirements, and that the Council could not release any funds to the Consortium for implementation grants until such time that adequate controls are adopted and operating. In sum, the Consortium would be required to institute appropriate controls prior to advancing the projects anticipated as part of the FSEP.

#### Phase II: Concept Formulation

Based in part on the Mississippi SEP model, the concept of a "Stand-Up SEP" to establish the necessary administrative and financial architecture within the Consortium as an initial project within the development of the FSEP was considered. Subsequent discussion with Council staff and the Consortium Executive Committee identified the possibility that such a Stand-Up SEP could be submitted separately from the Statewide Expenditure Plan. The RESTORE Act provides that multiple SEPs may be submitted by an individual state.

Between May 17, 2017 and June 28, 2017 the Gulf Consortium deliberated whether to amend the existing Planning Grant and include the Stand-Up project in the FSEP or to submit an independent SSEP. In selecting the latter at a duly advertised and open public meeting, the Board directed staff to prepare a Draft SSEP for review at the Board's September 28, 2017 meeting. The Board's stated objective was to advance the general calendar of Florida's State Expenditure Plan implementation and to ensure the Consortium's capacity to manage future projects, provide transparency to all Consortium operations and withstand audits. The Board further recognized that the success of the FSEP with respect consistency with the goals and objectives of the Initial Comprehensive Plan developed by the RESTORE Council and



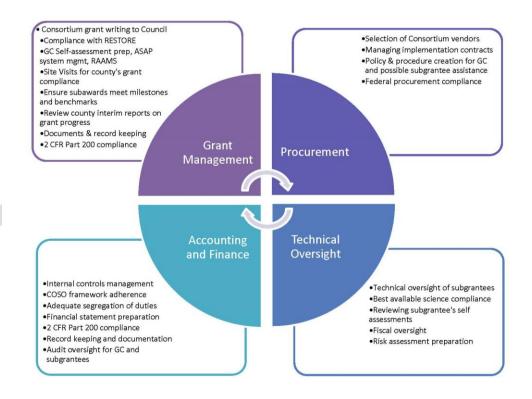
the Consortium's efforts to contribute to the overall ecological and economic recovery of the Gulf Coast depended on implementation of the SSEP.

#### Phase III: SSEP Development

Pursuant to Board direction, the generalized categories of the Consortium's administrative and fiscal responsibilities to be addressed by the Stand-Up SEP include procurement, grant management, accounting and finance, and technical oversight (Figure 1). The scope (reviewed by Council staff and with input from the Florida's SEP consultant, identifies specific tasks under each category. Ultimately, each task will be supported by policies, procedures, and assignments of roles to ensure full compliance with Federal requirements for all implementation grants and sub-awards.

Figure 1. Conceptual Overview of Stand-Up-SEP Content

Consortium Responsibilities during Implementation\*



<sup>\*</sup>Some tasks may overlap process categories. These tasks are not intended to be exhaustive or all inclusive as more will be identified as Stand-Up SEP is prepared.



As part of developing the Draft SSEP, staff to the Consortium reached out to various parties for background information, programmatic support and input regarding SSEP format and content, including the following:

- Leon County, which has served as Fiscal Agent for the Consortium
- Gulf of Mexico University Research Collaborative (GOMURC)
- Florida Institute of Oceanography, Florida RESTORE Act Centers of Excellence Program (FLRACEP)
- Gulf Coast Ecosystem Restoration Council, Science Program
- Environmental Science Associates, the Consortium's SEP Consultant
- Langton Consulting, the Consortium's SEP Planning Grant manager
- Nabors, Giblin & Nickerson, the Consortium's General Counsel
- Florida Department of Environmental Protection
- Florida Fish and Wildlife Conservation Commission
- Office of the Governor
- RESTORE Act coordinators in the 23 Florida counties
- Reedy Creek Improvement District

As the proposed scope of the SSEP has select similarities to that of the third project of the Councilapproved Mississippi State Expenditure Plan (Activity #3, Compatibility, Coordination, and Restoration Planning), the Consortium relied in part upon the MSEP for the format of this SSEP and elements of content.

The development of the Draft SSEP included review of potential management and oversight structures, staffing/contracting for services, software, and costs for procurement, grant management, accounting and finance, and technical oversight (including review of grant requests, project interim and closeout reports and the application of Best Available Science, where applicable).

Compliance with RESTORE Act requirements for SEPs was specifically addressed as part of the agenda items and Board discussions relating to the SSEP at its May, June, September and November, 2017 meetings, all duly advertised and open to the public. Compliance also was an element of the discussions about the SSEP at (teleconference) meetings of the Gulf Consortium Executive Committee, which are publicly noticed and within which public comment is also accepted.

#### **Process Used to Verify Compliance**

The compliance of the SSEP with the RESTORE Act was accomplished via both legal and technical review. The intent, general outline, and specific content of the SSEP were evaluated relative to the applicable RESTORE Act provisions, and content was amended as needed in response to any concerns or issues



raised. The following table summarizes the roles of the several parties contributing to this compliance review:

Subject	Responsible Parties
Project Eligibility	Consortium Permanent Manager; Consortium General Counsel; commenting public
Contribution to Economic and Ecological Recovery of Gulf	Consortium Permanent Manager; Consortium General Counsel Consortium SEP Consultant; Florida Dept. of Environmental Protection; commenting public
Conformity with Council Comprehensive Plan	Consortium Permanent Manager; Consortium General Counsel Consortium SEP Consultant; Florida Dept. of Environmental Protection; commenting public
Application of Best Available Science	Consortium Permanent Manager; Consortium General Counsel; Consortium SEP Consultant; Florida Dept. of Environmental Protection; Florida Fish and Wildlife Conservation Commission; commenting public
Limitation on Infrastructure Projects Cross-Border Issues	Consortium Permanent Manager; Consortium General Counsel; Florida Dept. of Environmental Protection; commenting public N/A (Florida Dept. of Environmental Protection; commenting public)

The respective Responsible Parties were asked to verify that the content of the SSEP met the indicated subject.

#### **Results of the Process Used to Verify Compliance**

The process used to verify compliance resulted in a determination that the single project in the Draft SSEP is an eligible project, will contribute to the economic and ecological recovery of the Gulf (via ensuring the success of the FSEP and its own compliance with the RESTORE Act), conforms with the Council's Comprehensive Plan, will make use of the application of best available science and does not violate the limitation on infrastructure projects.

# **Public Participation**

Consistent with Treasury regulations, this Standup State Expenditure Plan was made available for public review and comment in accordance with 31 CFR § 34.503(g). The SSEP was extensively advertised and made publicly available at the Consortium website (https://www.gulfconsortium.org/) for 45-days. Links to this site were provided on the DEP Portal (http://www.dep.state.fl.us/deepwaterhorizon/) and several Consortium County member homepages. All submitted comments were reviewed and incorporated as needed. The financial and administrative focus of the SSEP resulted in minimal public comment.



### **Financial Integrity and Program Management**

The Consortium understands its fiduciary responsibilities under the RESTORE Act and is committed to maintaining the highest level of transparency and internal controls to ensure financial accountability. It is the Consortium's mission to maintain transparency in such a way that ensures the public's faith and trust in the ability of the Consortium to appropriately management and disburse funds for the FSEP projects. The SSEP will allow the Consortium to build accounting and financial systems based on principles strong of and reliable financial management.

The SSEP is designed to include the following financial principles which are best practices recognized around the world by leading government and private sector organizations. The basic principles of sound financial management include, but not limited to, tight internal controls, financial transparency, segregation of duties, and independent external auditing. By integrating these processes into the administrative functions and fiduciary functions of the organization the Consortium can ensure timely, accurate, and complete reporting throughout the FSEPs lifecycle.

**Segregation of Duties** – To maintain effective internal controls, the Consortium will properly create internal checks and balances among the entities performing contract administration and financial duties for FSEP related projects, programs, and activities. The SSEP anticipates carefully assigning the authorities and roles of staff with the guidance of the Board, to create a robust duty segregation hierarchy. Furthermore, the Consortium has sought to retain a fiscal agent to manage any grant funds from Council, instituting firewalls between approval of disbursements and access to funding.

**Transparency** – The Consortium is committed to sustaining transparency with the public, RESTORE Council, and other constituents for reporting on FSEP related projects, programs, and activities. The SSEP seeks to put in place administrative positions that will allow frequent, detailed, and complete grant reports and financial statements for the Consortium's stakeholders.

**Independent Financial Auditing** – The Consortium is subject to annual audits conducted by independent auditors which evaluate not only the presentation of financial statements but also the effectiveness of internal controls based upon widely held government standards including, but not limited to, CFR part 200 and the Single Audit Act of 1996.

#### **Financial Controls**

The financial controls put in place through the SSEP will allow the Consortium to reduce the risk of asset loss or misappropriation of funds, maintain compliance with the RESTORE Act financial documentation requirements, create a uniform financial standards for member counties, and ensure that financial reports and disclosures are complete reliable, and ensure compliance with all state and federal laws and regulations. The Consortium's financial control system will contact both preemptive controls (created to



prevent errors or fraud) and detective controls (designed to identify an error or fraud after it has occurred).

Project management, grant managers, and other Consortium member county staff responsible with governance will be required to apply internal control processes created by the SSEP. The processes created by the SSEP are designed to provide reasonable assurance in the reliability of project financial reporting.

The proposed financial control system includes multiple protections of public funds including:

- Procedures that provide for appropriate segregation of duties to reduce the risk of asset loss or fraud;
- Personnel training materials that ensure employees are qualified to perform their assigned duties and responsibilities;
- Defined roles for the proper employees to authorize and records financial transactions,
- Both the RESTORE Act and the Florida SEP will require sub-recipients to operate and use resources with minimal potential for waste, fraud, and mismanagement.

The Consortium's internal control system has been modeled in accordance with the Committee of Sponsoring Organizations (COSO) internal control framework and the five inter-related components. Further the Consortium will evaluate each of these categories on a regular basis to adjust or change policies and procedures to enhance the internal control policy.

- 1. **Control Environment –** The internal control environment
- Risk Assessment –The types of risks both perceived and real must be identified, analyzed, and categorized in relevant way to manage the goals of the SEP and requirements of the Consortiums regulatory bodies.
- 3. **Control Activities** The Consortium's internal control activities include written policies, procedures, techniques, and mechanisms that help ensure management's directives are carried out in compliance with the RESTORE Act criteria.
- 4. Communication and Information –Communication is vital to effective project management, and The Consortium financial information system has mechanisms in place to properly capture and communicate RESTORE Act project financial data at the level appropriate for sound financial management.
- 5. **Monitoring** Monitoring of the internal control system will be performed to assess whether controls are effective and operating as intended.



#### **Conflicts of Interest**

Consistent with Chapter 112, Florida Statutes, conflicts of interest are situations "in which regard for a private interest tends to lead to disregard of a public duty or interest." The Gulf Consortium requires a conflict of interest affidavit to be completed by all contractors and sub-recipients to ensure that no conflicts of interest for any proposed or contracted work would affect the impartiality or quality of the work. Strict conflict of interest policies ensure that no sub-recipients or contractors are given unfair competitive advantage.

# **Proposed Project**

# Expanding the financial and administrative capabilities of the Gulf Consortium

The single project included in this SSEP involves the development of sufficient financial and managerial structure in order to ensure the Gulf Consortium will provide the financial integrity, controls, and management duties that will be required for individual project implementation. The four main pieces of the Gulf Consortium structure to be developed include: 1) grant management, 2) procurement, 3) accounting and finance, and 4) technical oversight.

The organizational structure envisioned by the SSEP is outlined below. This structure illustrates functional roles within the Gulf Consortium rather than individual personnel.

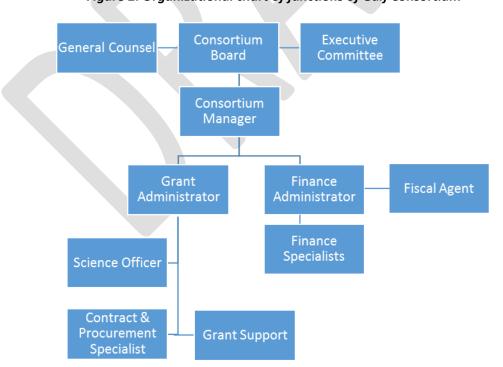


Figure 2. Organizational chart of functions of Gulf Consortium



Table 1. Summary of responsibilities for functional roles within the Gulf Consortium

Functional Role	Responsibilities/Resource
	*Existing Consortium Management Staff
Consortium Manager	Management and Administration of Consortium business  Manager*
Fiscal Agent	Manages disbursements, check registers, bank statement Pending final approval, Leon County Clerk of Courts
General Counsel	Legal counsel, contract development and review Nabors, Giblin & Nickerson*
<b>Grant Administrator</b>	Prepares grants for submission to Council, assists County personnel in grant preparation, coordinates with Council and the Gulf Consortium Manager*
<b>Grant Support</b>	Database maintenance, grant submittal support  To be determined as contract volume requirements dictate; The Balmoral  Group or Contract Grant managers during periods of high volume
<b>Contract Specialist</b>	Manages contract procurement processes; New position
Finance Administrator	Prepare financial statements, payment requests, Leon County, audit functions Manager*
<b>Finance Specialists</b>	Data entry for payment requests, bookkeeping functions Manager*
Science Officer	Desktop reviews of grant applications for BAS requirements, determines appropriate specialists for review Manager*

#### **Procurement**

The SSEP will implement procurement methods consistent with those outlined in 2 C.F.R. § 200.320. Procurement will be carried out by the manager of the Consortium and the respective accounting and finance individuals on their team with assistance from the general counsel. The SSEP will institute the following procurement scenarios depending on cost threshold and product or service.

- Procurement by micro-purchases: Procurement by micro-purchase is the acquisition of supplies
  or services, the aggregate dollar amount of which does not exceed \$3,000 (or \$2,000 in the case
  of acquisitions for construction subject to the Davis-Bacon Act). Micro-purchases may be
  awarded without soliciting competitive quotations if the recipient considers the price to be
  reasonable.
- 2. Procurement by small purchase procedures: Small purchase procedures are those relatively simple and informal procurement methods for securing services, supplies, or other property that do not cost more than the Simplified Acquisition Threshold (currently \$150,000). If small purchase procedures are used, price or rate quotations must be obtained from an adequate number of qualified sources. The Consortium will consider three qualified bids as sufficient.



- 3. Procurement by sealed bids (formal advertising): Bids are publicly solicited and a firm-fixed-price contract (lump sum or unit price) is awarded to the responsible bidder whose bid, conforming to all the material terms and conditions of the invitation for bids, is the lowest in price.
- 4. Procurement by competitive proposals: The technique of competitive proposals is normally conducted with more than one source submitting an offer, and either a fixed-price or cost-reimbursement type contract is awarded. It is generally used when conditions are not appropriate for the use of sealed bids. A new requirement under this method is that the recipient must have a written method for conducting technical evaluations of the proposals received and for selecting recipients.
- 5. Procurement by noncompetitive proposals: Procurement by noncompetitive proposals is procurement through solicitation of a proposal from only one source. 2 C.F.R. Part 200 clarified that this may be used only when one or more of the following circumstances apply:
  - a. The item is available only from a single source;
  - b. The public exigency or emergency for the requirement will not permit a delay resulting from competitive solicitation;
  - c. The Council or pass-through entity expressly authorizes noncompetitive proposals in response to a written request from the recipient; or
  - d. After solicitation of a number of sources, competition is determined inadequate.

The counties may rely on the Consortium to provide resources such as best available science or other skilled professionals to assist their grant efforts. Those professionals will need to be procured at the Consortium level. The Stand-Up phase will prepare the Consortium for the following procurement scenarios depending on the level of projects that are developed enough to begin once implementation begins. Table 1 provides expected levels of activity that have been assessed; the budget has been derived based on the "Likely" Scenario. It is important to note that while first year SEP activities show more than 30 grants, more than 20 are related to feasibility studies and conceptual design which can likely be bundled into a few grant applications, based on discussion with Council.



Table 2. Estimated procurement activity level scenarios

Estimated Volume	Fiscal 2018	Fiscal 2019	Fiscal 2020	
High Volume	23	23	12	Grant Applications
	56	56	24	Procurements/Contracts
Low Volume	8	8	8	Grant Applications
	8	8	8	Procurements/Contracts
Likely Scenario	12	12	12	Grant Applications
	12	12	12	Procurements/Contracts

#### **Accounting and Finance**

The initial Organizational Assessment submitted to the RESTORE Council highlighted some of the areas the Consortium can improve upon to carry out its mission related to the ultimate oversight of the FSEP. The Consortium needs to have administrative infrastructure suited for the accounting and finance related work that will need to be done in order to run all the grants contained in the FSEP. The SSEP will be used to establish that hierarchy of positions so that the Consortium has finance and accounting structure in the background capable of handling the fiduciary responsibilities of carrying out the grant administration for the FSEP.

The SSEP will give the Consortium manager and other vendors the opportunity to create a cohesive administrative arm that fulfill the segregation of duties requirements for robust internal controls and also allows for effective grant management and administration. Further the Consortium has engaged with Leon County to act as fiscal agent for the Consortium so that the segregation of duties objective is enhanced

#### **Software Requirements**

Council has indicated their recommendation for the Consortium to implement a standalone grant management system dedicated to Consortium business. Existing accounting software in place has been identified as DCAA compliant, but may require upgraded licensing depending on the volume of grant activity in the early years of the Implementation Plan. The Consortium has performed due diligence sufficient to establish a conservative budget for both possibilities (grant management software and potential license upgrading) and feels it has an appropriate estimate of cost for the functionality needed to carry out the FSEP.

Depending on the procurement selection, software costs for applications compatible with Council systems range from \$10,000 - \$20,000 annually, with initialization costs ranging from \$10,000 - \$20,000. Accounting license upgrades range up to \$3,000 annually.



#### **Grant Management**

The goals of grant management activities are to develop and submit the project-specific grants for implementation, to ensure sub-recipients (the Florida Gulf Coast counties) are achieving the stated project objectives, and to comply with RESTORE Council policies and requirements. Additional capacity within the Gulf Consortium will be developed as part of this SSEP project. There are two main pieces to this capacity building: 1) a dedicated individual will be hired to provide grant management services and to create sufficient segregation of duties, and 2) The Gulf Consortium will acquire grants management software to facilitate efficient grant preparation and project monitoring.

#### Sub-recipient Monitoring

The tasks involved in this project to establish sufficient capacity for sub-recipient monitoring by the Gulf Consortium include the following:

- Adapting an Organizational Self-Assessment (OSA) to be completed by Counties (sub-recipients)
   in order to assess the risk level of sub-recipients
- Develop the procedures for assistance of high-risk sub-recipients
- Develop the procedures for financial and progress review of sub-recipient implementation projects

#### **RESTORE Act Compliance**

- Organizational Self-Assessments;
- CFR 200 compliance;
- Automated Standard Application for Payments (ASAP); and
- Restoration Assistance and Awards Management System (RAAMS)

#### **Technical Oversight**

The goal of technical oversight is to ensure that 1) sub-recipient projects serve the objectives of the RESTORE Act Spill Impact Component (pot 3), 2) projects include Best Available Science (BAS) where relevant, and 3) project design and implementation are consistent and of sufficient quality. BAS describes science that:

- Maximizes the quality, objectivity, and integrity of information, including statistical information
- Uses peer-reviewed and publicly available data
- Clearly documents and communicates risks and uncertainties in the scientific basis for such projects.

The Gulf Consortium has identified experts for technical oversight capacity. Technical professionals with experience and credentials in specialized fields that can be contracted for desktop review and implementation evaluation and monitoring, where appropriate, have either been identified or will be through a procurement process The unique project types among the current list of 67 projects in the



State Expenditure Plan (SEP) was reviewed in order to establish the types of technical professionals needed. The following project types describe one or more of the projects in the SEP:

- Aquaculture
- Beach Access, Coastal Access, Boat ramps, and Facilities
- Dredging
- Beach Nourishment
- Living Shorelines, Coastal Uplands, Habitat Restoration
- Reef Systems
- Wetland Hydrology
- Septic to Sewer Conversion, Sewer Expansion or Rehabilitation
- Sewer/Stormwater, Stormwater
- Education

The general groups of technical professionals needed for review at grant submittal and for evaluation after implementation have been identified on a preliminary basis for each of the above project types; the resultant classes of professionals include, at a minimum: 1) Engineering/Design, 2) Ecologists/Biologists, 3) Education Specialists, and 4) Construction Engineering Inspection.

# The activities to be completed in this stand-up project related to technical oversight are described as follows:

1. Develop best practices protocol for reviewing project eligibility for Spill Impact Component funding, and for meeting the technical oversight requirements of RESTORE Council. This protocol will detail how to determine the type of technical oversight and how it is decided if technical oversight needs to be procured or if it can be achieved utilizing capacity within The Balmoral Group, the manager of the Gulf Consortium.

Establish contracts with specialized Ecologists/Biologists experts for review of projects at application stage and during implementation to ensure projects are based on BAS, subject to approval. Where possible, the Gulf Consortium plans to develop a contract for scientific review services from Federal and local environmental agencies in order to streamline the procurement of technical oversight services from the Ecologists/Biologists class of professionals referenced above. The contract would specify the scopes of services for different project types, the fees for services, and the timelines for desktop review and implementation assessment and/or monitoring. Existing NRDA contracts have been obtained and will be used as a template for Consortium contracting.

2. Establish contracts with groups of qualified technical professionals (Engineering/Design, Ecologists/Biologists, Education Specialists, and Construction Engineering Inspection



professionals) for grant review and implementation assessment and monitoring. This effort will include the development of regionalized RFPs (three Gulf Coast regions to ensure local experience) for each of the four technical professional services. Within each technical professional class, scopes of work will be developed for sub-types of professionals. For example, the expected work and qualifications required from a production fisheries aquaculture expert will be different than the work and qualifications of specialist in living shorelines, but both types would be within the Ecologists/Biologists class of professionals. Four RFPs will be developed and will be tailored to each of the three geographic regions that will be established. Detailed review of project descriptions from the SEP will be used to identify all the sub-types of technical professionals. Existing state agency contracts for similar services have been obtained and will be used as a template for Consortium contracting.

3. Develop a data management plan to ensure consistency of monitoring for biological, water quality, and other environmental data for projects requiring monitoring. This effort will establish the observational protocols and will establish the data storage and analysis system to ensure that monitoring data is preserved and is publicly accessible. Coordination with Treasury staff overseeing Pot 1 funding will occur to attempt compatibility and consistency with long-term monitoring requirements for Consortium projects.

The outcome of the process described above will be contracts with pools of available specialists that can efficiently provide technical oversight services for grant and implementation evaluation.

#### **Budget/Funding**

**Project Cost and Expected Request from Oil Spill Component Funds:** \$396,111.00

These funds will allow the Consortium to pay for the contractor costs which will build the administrative infrastructure as well as the necessary grant management software and installation of those systems.

If funding for the project has been requested from other sources, describe any additional resource:

None is estimated at this time.

Partnerships/Collaboration: None at this time.

**Leveraged Resources:** None at this time.

Funds Used as Non-Federal Match: No matching funds are anticipated.

Other: None anticipated



Appendix. Tabulation of Compliance Reviews by Responsible Parties

To be added prior to submittal to RESTORE Council



# **AGENDA ITEM 9**

# **AGENDA ITEM 9a**

# Gulf Consortium Executive Committee September 18, 2017

#### Agenda Item 9A

# Status Report on Work Order #7 – Complete the Draft Project List and Conduct Detailed Project Evaluation and Refinement

#### Background:

At its April 6, 2017 meeting the Gulf Consortium authorized Work Order #7 which encompasses Tasks 6, 7 and 8 of the amended SEP development scope of work. This work effort involved: 1) completion of the Draft Project List; 2) development of evaluation criteria and a standard Project Description template; and 3) the performance of project evaluation and refinement. This work has continued through August 2017.

# **Update:**

Following the June 28, 2017 Gulf Consortium meeting the ESA consultant team developed a draft Project Description template and coordinated with Restoration Council staff for review and comment. On July 27, 2017 Council staff verbally approved the template and the organizational content of the SEP. In addition, the ESA consultant team continued to work closely with each of the counties to evaluate and further refine their projects. The goals of this effort were to:

- Identify fatal flaws;
- Determine feasibility;
  - Permit-ability
  - Constructability
  - Affordability
  - Public support
- Determine project milestones and schedule; and
- Estimate cost.

This effort involved ongoing information exchange between the consultant team and county staff through teleconferences and/or in person meetings with each county. Project information was summarized in the standardized Project Description template for each project, based on the best available information provided by the counties, as well as other information derived by the consultant team.

Work Order #7 has been completed, and the resulting Project Description templates have been included in the Pre-Draft State Expenditure Plan document.

#### **Recommendation:**

Information only

Attachment:
Pre-Draft State Expenditure Plan (electronic .pdf document)

Prepared by:
Doug Robison – SEP Project Manager Environmental Science Associates On: September 12, 2017

# **AGENDA ITEM 9b**

# Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 9B

Status Report on Work Order # 8 (Tasks 9 & 10): Conduct Project Leveraging Analysis and Develop Project Sequencing & Implementation Strategy

#### **Background:**

At its May 17, 2017 meeting the Gulf Consortium authorized Work Order #8 which encompasses Tasks 9 and 10 of the amended SEP development scope of work. This work effort involved: 1) an inventory and analysis of potential leveraged funding sources; and, 2) the development of draft project sequencing and implementation strategies. This work has continued through August 2017.

#### **Update:**

Following the June 28, 2017 Gulf Consortium meeting the ESA consultant team conducted extensive research into potential applicable leveraged funding sources for SEP projects, including federal, state, and regional government grant programs, as well as private and non-governmental organization grant programs. This work effort culminated in the development of the draft *Other Grants Inventory* (OGI) document and searchable database.

In addition, the consultant team developed three potential project sequencing models, and entered project information into the models to evaluate the how each may affect project sequencing for each county. These models include:

- 1. Individual County Allocations;
- 2. Collaborative Work Program Allocations; and
- 3. Collaborative Full Payout Allocations.

A key guiding principle used by the consultant team in developing a recommended sequencing and implementation strategy is that temporal flexibility across the 15-year payout schedule must be accommodated, and that is it very likely that the Florida SEP will need to be amended every 3-5 years to adapt to changing conditions and priorities in many of the counties. With this guiding principle in mind, the consultant team defined three overarching goals for project sequencing and the overall SEP implementation strategy, including:

- Address urgent needs;
- 2. Demonstrate early successes; and
- 3. Ensure that every county is making progress.

The first goal addresses the need to capitalize on issues of timeliness that are embodied in the list of SEP projects. For example, if the acquisition of a parcel of land is needed to conduct a proposed restoration project, and that parcel of land is available now from a willing seller at an affordable price, then acquiring that parcel should be a high priority. Otherwise, the opportunity to conduct the dependent restoration activities on that parcel will be lost.

The second goal addresses the need to build confidence in the institutional ability of the Consortium to implement the SEP. For example, completing a few shovel-ready projects early during the implementation phase, and demonstrating attainment of success through project-specific monitoring, will build confidence with the Council, the Florida Governor, Florida state agencies, and the public at large. This confidence building will be critical to establishing the organizational credibility of the Consortium going forward, and should streamline future grant applications and implementation activities.

The third goal addresses the need to ensure that each county is engaged and making progress during every year of the payout, regardless of the stage of project readiness. For some counties this would involve initiating conceptual design and feasibility studies, while for others this would include the completion of final engineering design and permitting. And for those counties that have proposed shovel-ready projects, at least some components could be initiated. This goal ensures that every county will be able to report to their stakeholders that they are making progress in the implementation of their portion of Florida's Spill Impact Component.

Work Order #8 is ongoing and will be completed with the acceptance of the Draft State Expenditure Plan document by the Gulf Consortium, expected at its November 15, 2017 meeting.

# **Recommendation:**

Information only

#### **Attachments:**

Sequencing model runs SEP Appendix C (Posted on Website) OGI Numerical Draft (Posted on Website)

#### Prepared by:

Doug Robison – SEP Project Manager Environmental Science Associates On: September 12, 2017

## Model A – Individual County Allocation

County Projects		% Total Allocation	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031 20	32 2033	1	Total Project Cost	Total Allocation
scambia	Bayou Chico Restoration Progr	am 0	\$150,000	\$150,000	\$150,000	\$150,000								\$60,000	\$5,940,000	\$5,940,000	\$60,000	\$60,000	\$12,660,000	\$12,660,00
anta Rosa	Bayou Chico Restoration Progr	am U	\$150,000	\$150,000	\$150,000	\$150,000								\$60,000	\$5,940,000	\$5,940,000	\$60,000	\$60,000	\$12,660,000	\$12,660,00
	Santa Rosa Sound Water Quality Improvement Progra	am	\$1,393,930	\$1,525,000					\$4,237,023				\$2,732,023			\$2,732,023	\$20,000	\$20,000	\$12,660,000	\$12,660,00
Okaloosa																				
	Veterans Park Living Shorelines Proj			\$50,000	\$130,000	\$130.000	\$130.000	\$30.000	\$30.000					\$1,000,000	\$500,000				\$1,500,000 \$500.000	
	Fish Aggregating Devices (FADs) Proj Stormwater Retrofit Progr.		\$150,000	\$1,428,667	\$130,000	\$1,428,667	\$1,428,667	\$40,000	\$40,000										\$4,516,000	
	Choctawhatchee Bay Estuary Enhancement Progr		<b>+</b> ,	4-7:7		+-,,	, -,,	+,	<b>+</b> 10,000		\$666,667	\$166,667	\$166,667						\$1,000,000	
	Shoal River Headwaters Protection Progra	am											\$1,353,000		\$2,895,000	\$836,000	\$40,000	\$20,000	\$5,144,000	\$12,660,00
	Destin/Ft Walton Beach Access Points Progr	am																	\$0	
Walton	US 331 Corridor/Choctawhatchee Bay Area Sewer Expansion Proj	ert	\$887,128				\$2,435,245	\$2,324,407		\$2,324,407			\$2,324,407			\$2,324,407	\$20,000	\$20,000	\$12,660,000	\$12,660,00
Bav	03 331 COTTOOT/CHOCLAWHATCHEE BAY Area 3ewer Expansion Proj	eu	3007,120				32,433,243	32,324,407		32,324,407			32,324,407			32,324,407	320,000	\$20,000	312,000,000	\$12,000,00
	North Bay Water Quality Progr	am	\$370,000		\$2,210,000			\$2,070,000			\$2,070,000			\$2,070,000	\$70,000	\$70,000	\$70,000		\$9,000,000	
	St Andrews Bay Water Quality Progr	am	\$1,778,571	\$28,571	\$28,571	\$28,571										\$1,738,571	\$28,571	\$28,571	\$3,660,000	\$12,660,00
Gulf	Mates Ovelite Insert Person		\$443,333					\$2,150,000		\$2,150,000		\$2.150.000	652.222	\$53,333					\$7,000,000	
	Water Quality Improvement Progr Public Access Progr.		\$443,333					\$2,150,000		\$2,150,000		\$2,150,000	\$53,333	\$840,000	\$590,000	\$590,000	\$615,000	\$25,000	\$2,660,000	
	St. Joseph Peninsula Breakwaters Proj		\$50,000	\$50,000	\$1,260,000	\$1,260,000	\$76,000	\$76,000	\$76,000	\$76,000	\$76,000			<b>,</b> ,	,,,,,,,,,,	+000,000	+,	7-0,000	\$3,000,000	
Franklin																				
	Coastal Emergency & Resiliency Progr		\$125,000		\$485,000	\$360,000	\$30,000								ć2 200 00c	ć=0.000	ĆEO COO	ĆEO OOC	\$1,000,000	
	Apalachicola Oyster Progr Franklin County Dredging Progr		\$100,000	\$1,000,000	\$250,000 \$1,000,000	\$151,429	\$2,300,000 \$151,429					\$1,384,762		\$1,384,762	\$2,300,000	\$50,000 \$1,384,762	\$50,000 \$51,429	\$50,000 \$51,429	\$5,000,000 \$6,660,000	
Wakulla	Frankiii County Dredging Progr	u	Ç100,000	\$1,000,000	71,000,000	71,427	¥131,423					71,304,702		71,304,702		71,304,702		JJ1,425	30,000,000	\$12,000,00
	Wakulla Springshed Water Quality Protect	ion	\$400,000	\$695,000	\$745,000			\$1,429,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194			\$9,142,750	
	Coastal Access and Preservation Progr		\$100,000	\$691,813	\$841,813	\$841,813			\$691,813	\$12,500	\$12,500								\$3,192,250	
Jefferson	Artificial Reef Proj	ect								\$87,500	\$120,000	\$32,500	\$32,500	\$32,500	\$6,667	\$6,667	\$6,667		\$325,000	\$12,660,00
Jenerson	Wacissa River Water Quality Protection Progr	am	\$210,000						\$3,497,500				\$3,412,500	\$20,000	\$20,000				\$7,160,000	
	Wacissa Headwaters Park Masterplan Progr		\$100,000	\$487,500	\$100,000	\$100,000	\$387,500	\$387,500	\$412,500	\$25,000			70,12,000	7-0,000	7-0,000				\$2,000,000	
	Recreation/Public Access Progr	am				\$50,000	\$422,500	\$422,500	\$422,500	\$422,500	\$442,500				\$442,500	\$442,500	\$392,500	\$40,000	\$3,500,000	\$12,660,00
Taylor	Land American India American		A455.557	43,000,000			62.455.557	A455 557	ć002 222			A4 024 00F	64 024 005	64 004 005	64 004 005	A4 024 00F	620.574	620 574	ć42.550.000	A12.550.00
Divie	Land Acquisition and Public Access Progr	am	\$166,667	\$3,000,000			\$3,166,667	\$166,667	\$993,333			\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$28,571	\$28,571	\$12,660,000	\$12,660,00
DIAIC	Horseshoe Beach Working Waterfront Rehabilitat	ion	\$50,000	\$1,000,000			\$950,000	\$950,000	\$25,000	\$25,000									\$3.000.000	
Shii	ired Island Beach Nourishment and Living Shoreline Restoration Progr	am	\$500,000			\$100,000	\$100,000	\$100,000	\$100,000			\$500,000	\$500,000	\$50,000	\$50,000				\$2,000,000	
	Regional Oyster Restoration Progr								\$50,000	\$50,000	\$81,250	\$81,250	\$81,250	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250	\$500,000	
	Coastal Access Progr. Septic to Sewer Conversion/Expansion Progr.					\$120,000	\$120,000	\$100.000	\$100.000	\$100,000	\$100.000		\$912,000	\$912,000	\$125,000 \$912,000	\$955,000 \$912,000	\$855,000 \$912,000	\$25,000	\$1,960,000 \$5,200,000	\$12,660,00
Levv	Septic to Sewer Conversion/Expansion Progra	anı				\$120,000	\$120,000	\$100,000	\$100,000	\$100,000	\$100,000		\$912,000	\$912,000	\$912,000	\$912,000	\$912,000		\$5,200,000	\$12,000,00
	Septic to Sewer Conversion Progr	am				\$175,000	\$175,000	\$175,000	\$175,000			\$2,950,000				\$2,950,000	\$50,000	\$50,000	\$6,700,000	
	Oyster Restoration Progr								\$200,000	\$200,000	\$1,095,833	\$1,095,833	\$1,095,833	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$4,000,000	
<b>6</b> 74	Waccasassa River Land Acquisition Proj	ect	\$1,435,000	\$512,500	\$12,500														\$1,960,000	\$12,660,00
Citrus	Barge Canal Boat Ramp Proj	ert	\$1,949,000	\$1,949,000	\$30,000	\$30,000													\$3,958,000	
	Regional Artificial Reef Progr		\$1,545,000	\$1,545,000	330,000	\$30,000				\$35,000	\$182,083	\$182,083	\$182,083	\$35,000	\$35,000	\$182,083	\$8,333	\$8,333	\$850,000	
	Springshed Protection Progr	am				\$988,000	\$1,045,143		\$1,045,143	\$57,143	\$57,143		\$1,045,143	\$57,143	\$57,143				\$4,352,000	
	NW Quadrant Septic Forcemain Proj	ect									\$156,786	\$935,536	\$793,036	\$793,036	\$793,036	\$14,286	\$14,286		\$3,500,000	\$12,660,00
Hernando	Marine Habitat Enhancement Progr.		\$208.333	\$220.833	\$220.833	\$220.833	\$20.833	\$20.833	\$208.333	\$208.333	\$408,333	\$220,833	\$20,833	\$20,833					\$2,000,000	
	Coastal Habitat Enhancement Progr		\$87,500	\$245,833	\$87,500	\$189,583	\$87,500	\$189,583	\$31,250	\$31,250	\$408,333	\$220,833	\$20,833	\$20,833					\$2,000,000	
	Waterway/Gulf Access Progr		¥0.,000	42.0,000	401,000	4-00,000	40.,000	+,	<del>+</del>	400,000	\$82,500	\$1,160,000	\$1,100,000	\$22,500	\$1,100,000	\$1,100,000	\$22,500	\$22,500	\$4,610,000	
	Hernando Water Quality Improvement Progr						\$300,000	\$737,500	\$487,500	\$487,500	\$487,500	\$50,000	\$50,000						\$2,600,000	
Dance	Calienta Street Stormwa	iter	\$50,000						\$637,500	\$637,500	\$587,500	\$587,500							\$2,500,000	\$12,660,00
Pasco	Regional Artificial Reef Progr	am	\$10,000	\$80,000	\$5,000	\$5,000													\$100.000	
	Inshore Artificial R		\$183,333	\$133,333	\$158,333	\$25,000													\$500,000	
	Crews Lake Restoration Proj								\$350,000	\$350,000	\$350,000	\$350,000							\$1,400,000	
	CERN Environmental Education/PIERR Proj										42	40	6255	\$620,000	\$715,000	\$715,000	\$50,000		\$2,100,000	
	Madison Str  Port Richey Stormwater Improvement Progr		\$1,250,000	\$1,250,000	\$1,250,000		\$1,250,000				\$320,500	\$320,500	\$320,500	\$320,500					\$1,282,000 \$5,000,000	
	Hammock Creek Stormwater Improvement Progr		71,230,000	71,230,000	71,230,000		\$500,000	\$500,000	\$500,000	\$500,000									\$2,000,000	
	Ranch Road County Park Improveme														\$278,000				\$278,000	
Pinellas																				
	Lake Seminole Sediment Removal Proj		\$2,600,000		\$242,857	\$242,857	\$2,570,357			\$2,570,357	\$17,857	\$17,857	\$17,857						\$2,600,000 \$5,680,000	
	Wastewater Collection System Improvement Proj Land Acquisition for Floodplain Restoration and Resilier				\$242,857	\$242,837	\$2,57U,557			\$2,570,357	\$17,857	\$17,857	\$17,857			\$1,266,667	\$16,667	\$16,667	\$3,000,000	
	Land Acquisition for Public Access to Waterwa											+=25,000	+=, 5,000		\$125,000	\$475,000	\$375,000	\$25,000	\$1,000,000	
	Artificial Reef Progr												\$190,000	\$165,000	\$12,500	\$12,500			\$380,000	\$12,660,00
Hillsborough																				
	Septic to Sewer Conversion Progr Cockroach Bay Aquatic Preserve Progr		\$100,000	\$3,250,000	\$750,000 \$250,000	\$750,000	\$700.000	\$700,000	\$50.000	\$50.000			\$2,020,000	\$2,020,000		\$2,020,000			\$7,660,000 \$5,000,000	\$12,660,00
Manatee	COURTOACH BAY AQUALIC Preserve Progr	ani		\$3,230,000	\$23U,UUU		\$70U,UUU	\$7,00,000	QUU,UUC	\$30,000									\$5,000,000	\$12,000,00
	Manatee River Restoration & Water Quality Improvement Progr		\$150,000	\$150,000		\$514,583	\$514,583	\$514,583	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250						\$2,000,000	
	Robinson Preserve Expansion of Coastal Uplands Proj	ect		\$480,000	\$480,000														\$960,000	
	Living Shoreline Restoration Proj	ort	\$30,000	\$950,000	\$10,000	\$10,000													\$1,000,000	

	Preserve Management Plan Project						\$300,000												\$300,000	
	Artificial Reef Habitat Enhancement Project						\$300,000							\$525,000	\$425,000	\$25,000	\$25,000		\$1,000,000	
	Palmetto Greene Bridge		\$125,000	\$125,000	\$125,000	\$125,000							\$1,200,000		\$50,000	\$50,000	Q23,000		\$3,000,000	
	GSI Sunray Clam Aquaculture Project		Ģ125,000	Ģ125,000	\$250,000	\$25,000	\$25,000						Ģ1,200,000	<b>Ģ1,200,000</b>	\$50,000	<b>\$30,000</b>			\$300,000	
	Public Access Program				\$250,000	\$25,000	723,000								\$500,000	\$500,000			\$1,000,000	
	Coastal Watershed Management Plan Project				\$375,000	\$375,000	\$375,000	\$375,000							\$300,000	\$300,000			\$1,500,000	
	GT Bray Urban Park Stormwater Improvement Project				3373,000	3373,000	7373,000	\$373,000	\$400,000	\$400,000	\$400,000	\$400,000							\$1,600,000	\$12,660,000
Sarasota	or bray orbant ark stormwater improvement rroject								5400,000	Ş400,000	\$400,000	\$400,000							\$1,000,000	\$12,000,000
Jarasota	Dona Bay Restoration Project		\$100,000	\$142,857	\$4,062,857						\$4,062,857					\$4,062,857	\$142,857	\$85,714	\$12,660,000	\$12,660,000
Charlotte	Dona bay Restoration Project		\$100,000	J142,037	J4,002,037						\$4,002,037					\$4,002,037	J142,037	505,714	Ģ12,000,000	\$12,000,000
Charlotte	Charlotte Harbor Septic to Sewer Conversion Program		\$325,000		\$4,328,333						\$4,003,333					\$4,003,333			\$12,660,000	\$12,660,000
Lee	Charlotte Harbor Septic to Sewer Conversion Program		\$323,000		Ç4,320,333						54,005,555					Ş4,003,333			\$12,000,000	\$12,000,000
Lee	Bob Janes Preserve Restoration Project		\$250,000	\$321,429	\$2,014,762	\$2,014,762		\$2,014,762			\$2,014,762			\$2,014,762		\$2,014,762			\$12,660,000	\$12,660,000
Collier	BOD Janes Preserve Restoration Project		\$230,000	3321,423	32,014,702	32,014,702		32,014,702			32,014,702			32,014,702		32,014,702			\$12,000,000	\$12,000,000
Comer	Collier County Comprehensive Watershed Improvement Project		\$53,333	\$62,476	\$2,517,676		\$2,517,676			\$2,517,676			\$2,517,676			\$2,464,343	\$9,143		\$12,660,000	\$12,660,000
Monroe	Conner Country Comprehensive watershed improvement Project		223,333	302,470	32,317,070		\$2,317,070			\$2,317,070			32,317,070			\$2,404,343	35,143		\$12,000,000	\$12,000,000
Wollide	Florida Keys Canal Restoration Project				\$4,180,000						\$4,180,000					\$4,180,000	\$60,000	\$60,000	\$12,660,000	\$12,660,000
	riorida keys cariai kestoration Project				34,100,000						\$4,160,000					34,180,000	300,000	300,000	\$12,000,000	\$12,000,000
			\$15,881,129	\$19,979,813	\$28,551,036	\$10,411,098	\$22,079,100	\$15,473,530	\$15,525,840	\$14,083,111	\$22,741,349	\$14,597,671	\$25,382,991	\$16,066,218	\$19,791,694	\$45,867,610	\$4,017,274	\$730,536	\$291,180,000	
			\$15,001,1E5	Ģ13,573,013	Q20,551,050	\$10,411,030	\$22,073,100	Ģ13,473,530	\$15,5£5,040	Ç14,003,111	QLL,7-11,5-15	\$14,557,671	Q23,302,331	\$10,000,E10	\$15,751,054	\$45,007,010	Ç-1,017,E7-1	\$750,550	Ş251,100,000	
			\$15,881,129	\$35,860,942	\$64,411,978	\$74,823,076	\$96,902,176	\$112,375,706	\$127,901,546	\$141,984,657	\$164,726,006	\$179,323,676	\$204,706,668	\$220,772,886	\$240,564,580	\$286,432,190	\$290,449,464	\$291,180,000		
	*****	Annual Individual Allocation	3,213,784	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693				
	Model A	Cummulative Individual Allocation	3,213,784	3,940,477	4,667,169	5,393,862	6,120,555	6,847,247	7,573,940	8,300,633	9,027,325	9,754,018	10,480,711	11,207,403	11,934,096	12,660,789				

## Model B – Phased 4-Year Allocation

County Projects	%	6 Total Allocation	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031 203	32 20	033	Total Project Cost Tot	otal Allocation
Escambia						\$600,000				\$600,000				\$660,000				\$12,660,000		
Santa Rosa	Bayou Chico Restoration Program	0	\$150,000	\$150,000	\$150,000	\$150,000 \$2.918.930				\$7,155,953				\$60,000 <b>\$9,887,977</b>	\$5,940,000	\$5,940,000	\$60,000	\$60,000 \$12.660.000	\$12,660,000	\$12,660,00
Janta Nosa	Santa Rosa Sound Water Quality Improvement Program		\$1,393,930			\$1,525,000		\$4,237,023		\$7,133,533		\$2,732,023		33,007,377	\$2,732,023	\$20,000	\$20,000	\$12,000,000	\$12,660,000	\$12,660,00
Okaloosa			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\$3,317,333		.,.,.		\$6,016,000				\$10,264,000	. , . ,	,	, ,,,,,,,	\$12,660,000	, ,,	, ,,
	Veterans Park Living Shorelines Project														\$1,000,000	\$500,000			\$1,500,000	
	Fish Aggregating Devices (FADs) Project		4	\$50,000	\$130,000	\$130,000	\$130,000	\$30,000	\$30,000										\$500,000	
	Stormwater Retrofit Program Choctawhatchee Bay Estuary Enhancement Program		\$150,000	\$1,428,667		\$1,428,667	\$1,428,667	\$40,000 \$666,667	\$40,000 \$166,667	\$166,667									\$4,516,000 \$1,000,000	
	Shoal River Headwaters Protection Program							3000,007	\$100,007	\$100,007			\$1,353,000	\$2,895,000	\$836,000	\$20,000	\$20,000	\$20,000	\$5,144,000	\$12,660,00
	Destin/Ft Walton Beach Access Points Program												, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	, ,	, ,,,,,,	, ,,	, ,,,,,,	\$0	, ,,
Walton						\$3,322,373				\$7,971,187				\$10,295,593				\$12,660,000		
-	US 331 Corridor/Choctawhatchee Bay Area Sewer Expansion Project		\$887,128			\$2,435,245		\$2,324,407	\$2,324,407			\$2,324,407			\$2,324,407	\$20,000	\$20,000		\$12,660,000	\$12,660,00
Bay	North Bay Water Quality Program		\$370,000		\$2,210,000	\$4,358,571	\$2,070,000			\$8,195,714			\$2,070,000	\$10,380,000	\$2,070,000	\$70,000	\$70,000	\$12,660,000 \$70,000	\$9,000,000	
	St Andrews Bay Water Quality Program		\$1,778,571		\$2,210,000		\$2,070,000		\$1,738,571	\$28,571	\$28,571	\$28,571	\$28,571	\$28,571	32,070,000	370,000	\$70,000	\$70,000	\$3,660,000	\$12,660,00
Gulf	, , , , , , , , , , , , , , , , , , , ,		. , ., .,			\$5,213,333				\$7,667,333			1 -7-	\$10,840,000				\$12,660,000	1.7	, ,,
	Water Quality Improvement Program		\$443,333			\$2,150,000		\$2,150,000			\$2,150,000	\$53,333	\$53,333						\$7,000,000	
	Public Access Program													\$840,000	\$590,000	\$590,000	\$615,000	\$25,000	\$2,660,000	
Franklin	St. Joseph Peninsula Breakwaters Project		\$50,000	\$50,000	\$1,260,000	\$1,260,000 \$3,501,429	\$76,000	\$76,000	\$76,000	\$76,000 \$8,252,857	\$76,000			\$11,172,381				\$12,660,000	\$3,000,000	\$12,660,00
Hallkilli	Coastal Emergency & Resiliency Program		\$125,000	\$485,000	\$360,000	\$3,501,429				30,232,837				311,172,381				\$12,00U,UUU	\$1,000,000	
	Apalachicola Oyster Program		+125,000	+ .55,000	+= 30,000	\$250,000	\$2,300,000			\$2,300,000	\$50,000	\$50,000	\$50,000						\$5,000,000	
	Franklin County Dredging Program		\$100,000	\$1,000,000	\$1,000,000	\$151,429	\$151,429						\$1,384,762	\$1,384,762	\$1,384,762	\$51,429	\$51,429		\$6,660,000	\$12,660,00
Wakulla						\$4,555,438				\$8,248,167				\$11,191,611				\$12,660,000		
	Wakulla Springshed Water Quality Protection		\$400,000	\$695,000	\$745,000 \$841,813	Ć041 012	ĆC01 012	\$1,429,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194			\$9,142,750	
	Coastal Access and Preservation Program Artificial Reef Project		\$100,000	\$691,813 \$87,500	\$841,813	\$841,813 \$32,500	\$691,813 \$32,500	\$12,500 \$32,500	\$12,500 \$6,667	\$6,667	\$6,667								\$3,192,250 \$325,000	\$12,660,00
Jefferson	Artificial Neel Project			307,500	\$120,000	\$4,545,000	J32,300	532,500	30,007	\$6,622,500	30,007			\$10,960,000				\$12,660,000	Ş323,000	\$12,000,00
	Wacissa River Water Quality Protection Program		\$210,000			\$3,497,500				, ,, , , , , , , , , , , , , , , , , , ,	\$3,412,500	\$20,000	\$20,000	, ., ., ., .				, ,,	\$7,160,000	
	Wacissa Headwaters Park Masterplan Program		\$100,000	\$487,500	\$100,000	\$100,000	\$387,500								\$387,500	\$412,500	\$25,000		\$2,000,000	
	Recreation/Public Access Program					\$50,000	\$422,500	\$422,500	\$422,500	\$422,500			\$442,500	\$442,500 \$10.559.048	\$442,500	\$392,500	\$20,000	\$20,000	\$3,500,000	\$12,660,00
Taylor	Land Acquisition and Public Access Program		\$166,667	\$3,000,000		\$3,166,667	\$3,166,667	\$166,667		<b>\$7,493,333</b> \$993,333	\$1,021,905	\$1,021,905	\$1,021,905	\$10,559,048	\$1,021,905	\$1,021,905	\$28,571	\$12,660,000 \$28,571	\$12,660,000	\$12,660,00
Dixie	Land Acquisition and Labite Access Flogram		3100,007	\$3,000,000		\$3.870.000	53,100,007	\$100,007		\$5,590,000	31,021,303	\$1,021,505	\$1,021,505	\$7,839,000	\$1,021,505	\$1,021,505	320,371	\$12,660,000	\$12,000,000	\$12,000,00
	Horseshoe Beach Working Waterfront Rehabilitation		\$50,000	\$1,000,000	\$950,000	\$950,000	\$25,000	\$25,000		40,000,000				4.,,				<b>7</b> ,,	\$3,000,000	
Shired	d Island Beach Nourishment and Living Shoreline Restoration Program		\$500,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$500,000	\$50,000	\$50,000								\$2,000,000	
	Regional Oyster Restoration Program								\$50,000	\$50,000	\$81,250	\$81,250	\$81,250	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250	\$500,000	
	Coastal Access Program Septic to Sewer Conversion/Expansion Program					\$120,000	\$120,000	\$100,000	\$100,000	\$100,000	\$100,000		\$912,000	\$912,000	\$125,000 \$912,000	\$955,000 \$912,000	\$855,000 \$912,000	\$25,000	\$1,960,000 \$5,200,000	\$12,660,00
Levv	Septic to server conversion, expansion ring, and					\$2,485,000	<b>\$120,000</b>	\$100,000	Ģ100,000	\$7,105,833	\$100,000		<b>\$312,000</b>	\$9,422,500	<b>\$312,000</b>	Ç312,000	<b>\$312,000</b>	\$12,660,000	\$3, <b>2</b> 00,000	Ų12,000,00
	Septic to Sewer Conversion Program			\$175,000	\$175,000	\$175,000	\$175,000			\$2,950,000					\$2,950,000	\$50,000	\$50,000		\$6,700,000	
	Oyster Restoration Program							\$200,000	\$200,000	\$1,095,833	\$1,095,833	\$1,095,833	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500		\$4,000,000	
Citation	Waccasassa River Land Acquisition Project		\$1,435,000	\$512,500	\$12,500	\$4,946,000				\$7,185,571				\$10,811,607				\$12,660,000	\$1,960,000	\$12,660,00
Citrus	Barge Canal Boat Ramp Project		\$1,949,000	\$1,949,000	\$30,000	\$30,000				\$7,165,571				\$10,811,007				\$12,000,000	\$3,958,000	
	Regional Artificial Reef Program		<b>\$1,545,000</b>	\$2,545,000	<b>\$30,000</b>	<b>\$30,000</b>				\$35,000	\$182,083	\$182,083	\$182,083	\$35,000	\$35,000	\$182,083	\$8,333	\$8,333	\$850,000	
	Springshed Protection Program					\$988,000	\$1,045,143	\$1,045,143	\$57,143	\$57,143	\$1,045,143	\$57,143	\$57,143						\$4,352,000	
	NW Quadrant Septic Forcemain Project											\$156,786	\$935,536	\$793,036	\$793,036	\$793,036	\$14,286	\$14,286	\$3,500,000	\$12,660,00
Hernando	Marine Habitat Enhancement Program		\$208,333	\$220,833	\$220,833	\$4,918,750 \$220,833	\$20,833	\$20,833	\$208,333	<b>\$7,379,167</b> \$208,333	\$408,333	\$220,833	\$20,833	\$10,415,000 \$20,833				\$12,660,000	\$2,000,000	
	Coastal Habitat Enhancement Program		\$87.500	\$245,833	\$87,500	\$189,583	\$87,500	\$189,583	\$31,250	\$31,250	\$408,333	\$220,833	\$20,833	\$20,833					\$950,000	
	Waterway/Gulf Access Program		+,	72.0,000	401,000	7-00,000	70.,000	+,	70-,-00	702,200	\$82,500	\$1,160,000	\$1,100,000	\$22,500	\$1,100,000	\$1,100,000	\$22,500	\$22,500	\$4,610,000	
	Hernando Water Quality Improvement Program			\$300,000	\$737,500	\$487,500	\$487,500	\$487,500	\$50,000	\$50,000									\$2,600,000	
	Calienta Street Stormwater		\$50,000	\$637,500	\$637,500	\$587,500	\$587,500												\$2,500,000	\$12,660,00
Pasco	Product And Paris Design					\$5,183,333				\$8,210,000	¢00.000	ć= 000	ćr.000	\$11,180,000				\$12,660,000	Ć400.000	
	Regional Artificial Reef Program Inshore Artificial Reef					\$183,333	\$133,333	\$158,333	\$25,000	\$10,000	\$80,000	\$5,000	\$5,000						\$100,000 \$500,000	
	Crews Lake Restoration Project					Ģ103,333	Ģ133,333	\$130,333	\$350,000	\$350,000	\$350,000	\$350,000							\$1,400,000	
	CERN Environmental Education/PIERR Project								, ,	, ,	, ,	, ,		\$620,000	\$715,000	\$715,000	\$50,000		\$2,100,000	
	Madison Street										\$320,500	\$320,500	\$320,500	\$320,500					\$1,282,000	
	Port Richey Stormwater Improvement Program		\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000		4		4									\$5,000,000	
	Hammock Creek Stormwater Improvement Program Ranch Road County Park Improvements						\$500,000	\$500,000	\$500,000	\$500,000				\$278,000					\$2,000,000 \$278,000	\$12,660,00
Pinellas	nanci nosa county i six improvements					\$3,085,714				\$8,262,143				\$10,960,000				\$12,660,000	7270,000	712,000,00
	Lake Seminole Sediment Removal Project		\$2,600,000											, ., .,,				, ,,	\$2,600,000	
	Wastewater Collection System Improvement Project				\$242,857	\$242,857	\$2,570,357	\$2,570,357	\$17,857	\$17,857	\$17,857								\$5,680,000	
	Land Acquisition for Floodplain Restoration and Resiliency										\$225,000	\$1,475,000	ć.a	A	\$1,266,667	\$16,667	\$16,667		\$3,000,000	
	Land Acquisition for Public Access to Waterways Artificial Reef Program										\$190,000	\$165,000	\$125,000 \$12,500	\$475,000 \$12,500	\$375,000	\$25,000			\$1,000,000 \$380,000	\$12,660,00
Hillsborough	Artificial Reet Program					\$5,100,000				\$6,600,000	\$190,000	\$105,000	\$12,500	\$12,500				\$12,660,000	\$360,000	\$12,000,00
ouo.ougii	Septic to Sewer Conversion Program		\$100,000	\$750,000	\$750,000	75,250,000				<b>40,000,000</b>			\$2,020,000	\$2,020,000	\$2,020,000			<b>412,000,000</b>	\$7,660,000	
	Cockroach Bay Aquatic Preserve Program		\$3,250,000	\$250,000			\$700,000	\$700,000	\$50,000	\$50,000									\$5,000,000	\$12,660,00
Manatee	Manatee River Restoration & Water Quality Improvement Program					\$4,299,583				\$6,466,250				\$9,360,000				\$12,660,000		
			\$150,000	\$150,000		\$514,583	\$514,583	\$514,583	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250						\$2,000,000	

		Cummulative Communal Allocation	73,917,036	90,630,967	107,344,898	124,058,829	140,772,760	157,486,691	174,200,622	190,914,553	207,628,484	224,342,415	241,056,346	257,770,277	274,484,208	291,198,140				
	Model R	Cummulative 4-year Individual Allocation				5,393,862				8,300,633				11,207,403		12,660,789				
	Model B	Annual Individual Allocation	3,213,784	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693				
			\$23,117,796	\$40,865,704	\$61,062,216	\$90,263,855	\$108,887,679	\$133,796,232	\$144,036,248	\$160,485,609	\$178,786,149	\$194,028,937	\$209,467,560	\$223,055,707	\$271,854,746	\$287,656,810	\$290,787,202	\$291,180,000		
			\$23,117,796	\$17,747,908	\$20,196,513	\$29,201,638	\$18,623,824	\$24,908,553	\$10,240,015	\$16,449,361	\$18,300,540	\$15,242,789	\$15,438,623	\$13,588,147	\$48,799,039	\$15,802,063	\$3,130,393	\$392,798	\$291,180,000	
	. ionaa keys canar kestoration moject		Ş-,200,000							Ç-,120,000		\$00,000			Ç-1,280,000	\$00,000	Ç30,000		\$12,000,000	Ģ12,000,000
WIGHTOE	Florida Keys Canal Restoration Project	•	\$4,180,000			34,180,000				\$4,120,000		\$60,000		30,300,000	\$4,180,000	\$60,000	\$60,000	\$12,000,000	\$12,660,000	\$12,660,000
Monroe	Come: County Comprehensive Watershed Improvement Project	:	<i>\$</i> 55,555	<i>3</i> 02,470	\$2,317,070	\$4,180,000			22,317,070	\$8,300,000		\$2,517,676		\$8,360,000	22,404,343	\$9,143		\$12,660,000	\$12,000,000	\$12,000,000
Collier	Collier County Comprehensive Watershed Improvement Project		\$53,333	\$62,476	\$2,517,676	\$5,151,162 \$2,517,676			\$2,517,676	\$7,668,838		¢2.517.676		\$10,186,514	\$2,464,343	\$9,143		\$12,660,000	\$12,660,000	\$12,660,000
	Bob Janes Preserve Restoration Project		\$250,000	\$321,429		\$2,014,762		\$2,014,762		\$2,014,762	\$2,014,762		\$2,014,762	*	\$2,014,762			*	\$12,660,000	\$12,660,000
Lee						\$2,586,190				\$6,615,714				\$10,645,238				\$12,660,000		
	Charlotte Harbor Septic to Sewer Conversion Program	1	\$325,000		\$4,328,333						\$4,003,333				\$4,003,333				\$12,660,000	\$12,660,000
Charlotte						\$4,653,333				\$4,653,333				\$8,656,667				\$12,660,000		
	Dona Bay Restoration Project	:	\$100,000	\$142,857		\$4,062,857		\$3,920,000			\$142,857				\$4,062,857	\$142,857	\$42,857	\$42,857	\$12,660,000	\$12,660,000
Sarasota						\$4,305,714				\$8,225,714				\$8,368,571				\$12,660,000		
	GT Bray Urban Park Stormwater Improvement Project										\$400,000	\$400,000	\$400,000	\$400,000					\$1,600,000	\$12,660,000
	Coastal Watershed Management Plan Project				\$375,000	\$375,000	\$375,000	\$375,000							+,	+,			\$1,500,000	
	Public Access Program				\$230,000	\$25,000	\$25,000								\$500,000	\$500,000			\$1,000,000	
	GSI Sunray Clam Aquaculture Project		\$123,000	3123,000	\$250,000	\$25,000								31,200,000	31,200,000	330,000	\$30,000		\$300,000	
	Palmetto Greene Bridge		\$125,000	\$125,000	\$125,000	\$125,000								\$1,200,000	\$1,200,000	\$425,000 \$50,000	\$50,000	\$25,000	\$1,000,000 \$3,000,000	
	Preserve Management Plan Project Artificial Reef Habitat Enhancement Project						\$300,000								\$525,000	Ć42F 000	\$25,000	\$25,000	\$300,000	
	Living Shoreline Restoration Project		\$30,000	\$950,000	\$10,000	\$10,000													\$1,000,000	
	Robinson Preserve Expansion of Coastal Uplands Project			\$480,000	\$480,000	4													\$960,000	

## Model C – Collaborative Allocation

County Projects Escambia  Santa Rosa  Okaloosa  Walton  Bay	Bayou Chico Restoration Progra Santa Rosa Sound Water Quality Improvement Progra	% Total Allocation 0	\$150,000	2019	2020	2021	2022		2024							2031 203	2 2033		Project Cost Tot	otal Allocation
		n 0	\$150,000																	
	Santa Rosa Sound Water Quality Improvement Progra			\$150,000	\$150,000	\$150,000								\$60,000	\$5,940,000	\$5,940,000	\$60,000	\$60,000	\$12,660,000	\$12,660,000
Okaloosa Waiton Bay	Santa Rosa Sound Water Quality Improvement Progra																			
Okaloosa Walton Bay		n	\$1,393,930	\$1,525,000	\$4,237,023				\$2,732,023		\$2,732,023	\$20,000	\$20,000						\$12,660,000	\$12,660,000
Walton																				
Walton	Veterans Park Living Shorelines Proje	t													\$1,000,000	\$500,000			\$1,500,000	
Walton	Fish Aggregating Devices (FADs) Proje	t		\$50,000	\$130,000	\$130,000	\$130,000	\$30,000	\$30,000										\$500,000	
Walton	Stormwater Retrofit Progra		\$150,000	\$1,428,667		\$1,428,667	\$1,428,667	\$40,000	\$40,000										\$4,516,000	
Walton	Choctawhatchee Bay Estuary Enhancement Progra	n									\$666,667	\$166,667	\$166,667						\$1,000,000	
Walton	Shoal River Headwaters Protection Progra												\$1,353,000	\$2,895,000	\$836,000	\$20,000	\$20,000	\$20,000	\$5,144,000	\$12,660,000
Walton Bay	Destin/Ft Walton Beach Access Points Progra	m																	\$0	
Bay																				
Bay	US 331 Corridor/Choctawhatchee Bay Area Sewer Expansion Proje	t	\$887,128				\$2,435,245	\$2,324,407	\$2,324,407	\$2,324,407	\$2,324,407	\$20,000	\$20,000						\$12,660,000	\$12,660,000
	North Bay Water Quality Progra		\$370,000	\$2,210,000			\$2,070,000	\$2,070,000	\$2,070,000	\$70,000	\$70,000	\$70,000							\$9,000,000	
	St Andrews Bay Water Quality Progra	n	\$1,778,571								\$1,738,571	\$28,571	\$28,571	\$28,571	\$28,571	\$28,571			\$3,660,000	\$12,660,000
Gulf																				
	Water Quality Improvement Progra		\$443,333				\$2,150,000	\$2,150,000	\$2,150,000	\$53,333	\$53,333								\$7,000,000	
	Public Access Progra	n										\$840,000	\$590,000	\$590,000	\$615,000	\$25,000			\$2,660,000	
	St. Joseph Peninsula Breakwaters Proje	t	\$50,000	\$50,000	\$1,260,000	\$1,260,000	\$76,000	\$76,000	\$76,000	\$76,000	\$76,000								\$3,000,000	\$12,660,000
Franklin																				
	Coastal Emergency & Resiliency Progra		\$125,000		\$485,000	\$360,000	\$30,000												\$1,000,000	
	Apalachicola Oyster Progra				\$250,000	\$2,300,000								\$2,300,000	\$50,000	\$50,000	\$50,000		\$5,000,000	
	Franklin County Dredging Progra		\$100,000	\$1,000,000	\$1,000,000	\$151,429	\$151,429					\$1,384,762	\$1,384,762	\$1,384,762	\$51,429	\$51,429			\$6,660,000	\$12,660,000
Wakulla																				
	Wakulla Springshed Water Quality Protection	n	\$400,000	\$695,000	\$745,000			\$1,429,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194			\$9,142,750	
	Coastal Access and Preservation Progra	n	\$100,000	\$691,813	\$841,813	\$841,813			\$691,813	\$12,500	\$12,500								\$3,192,250	
	Artificial Reef Proje	t								\$87,500	\$120,000	\$32,500	\$32,500	\$32,500	\$6,667	\$6,667	\$6,667		\$325,000	\$12,660,000
Jefferson																				
	Wacissa River Water Quality Protection Progra		\$210,000						\$3,497,500	\$3,412,500	\$20,000	\$20,000							\$7,160,000	
	Wacissa Headwaters Park Masterplan Progra	n	\$100,000	\$487,500	\$100,000	\$100,000	\$387,500	\$387,500	\$412,500	\$25,000									\$2,000,000	
	Recreation/Public Access Progra	n						\$50,000	\$422,500	\$422,500	\$422,500	\$422,500	\$442,500	\$442,500	\$442,500	\$392,500	\$20,000	\$20,000	\$3,500,000	\$12,660,000
Taylor																				
	Land Acquisition and Public Access Progra	n	\$166,667	\$3,000,000		\$3,166,667	\$166,667		\$993,333	\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$28,571	\$28,571			\$12,660,000	\$12,660,000
Dixie																				
	Horseshoe Beach Working Waterfront Rehabilitation		\$50,000	\$1,000,000			\$950,000	\$950,000	\$25,000	\$25,000									\$3,000,000	
Shi	ired Island Beach Nourishment and Living Shoreline Restoration Progra		\$500,000			\$100,000	\$100,000	\$100,000	\$100,000			\$500,000	\$500,000	\$50,000	\$50,000				\$2,000,000	
	Regional Oyster Restoration Progra	n							\$50,000	\$50,000	\$81,250	\$81,250	\$81,250	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250	\$500,000	
	Coastal Access Progra	n													\$125,000	\$955,000	\$855,000	\$25,000	\$1,960,000	
	Septic to Sewer Conversion/Expansion Progra	n				\$120,000	\$120,000	\$100,000	\$100,000	\$100,000	\$100,000		\$912,000	\$912,000	\$912,000	\$912,000	\$912,000		\$5,200,000	\$12,660,000
Levy																				
	Septic to Sewer Conversion Progra	n				\$175,000	\$175,000	\$175,000	\$175,000			\$2,950,000	\$2,950,000	\$50,000	\$50,000				\$6,700,000	
	Oyster Restoration Progra	n							\$200,000	\$200,000	\$1,095,833	\$1,095,833	\$1,095,833	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$4,000,000	
	Waccasassa River Land Acquisition Proje	t	\$1,435,000	\$512,500	\$12,500														\$1,960,000	\$12,660,000
Citrus																				
	Barge Canal Boat Ramp Proje	t	\$1,949,000	\$1,949,000	\$30,000	\$30,000													\$3,958,000	
	Regional Artificial Reef Progra	n								\$35,000	\$182,083	\$182,083	\$182,083	\$35,000	\$35,000	\$182,083	\$8,333	\$8,333	\$850,000	
	Springshed Protection Progra	n			\$988,000	\$1,045,143	\$1,045,143	\$57,143	\$57,143	\$1,045,143	\$57,143	\$57,143							\$4,352,000	
	NW Quadrant Septic Forcemain Proje	t								\$156,786	\$935,536	\$793,036	\$793,036	\$793,036	\$14,286	\$14,286			\$3,500,000	\$12,660,000
Hernando																				
	Marine Habitat Enhancement Progra	n	\$208,333	\$220,833	\$220,833	\$220,833	\$20,833	\$20,833	\$208,333	\$208,333	\$408,333	\$220,833	\$20,833	\$20,833					\$2,000,000	
	Coastal Habitat Enhancement Progra	n	\$87,500	\$245,833	\$87,500	\$189,583	\$87,500	\$189,583	\$31,250	\$31,250									\$950,000	
	Waterway/Gulf Access Progra										\$82,500	\$1,160,000	\$1,100,000	\$22,500	\$1,100,000	\$1,100,000	\$22,500	\$22,500	\$4,610,000	
	Hernando Water Quality Improvement Progra						\$300,000	\$737,500	\$487,500	\$487,500	\$487,500	\$50,000	\$50,000						\$2,600,000	
	Calienta Street Stormwat	er	\$50,000						\$637,500	\$637,500	\$587,500	\$587,500							\$2,500,000	\$12,660,000
Pasco																				
	Regional Artificial Reef Progra	n								\$10,000	\$80,000	\$5,000	\$5,000						\$100,000	
	Inshore Artificial Re					\$183,333	\$133,333	\$158,333	\$25,000										\$500,000	
	Crews Lake Restoration Proje							\$350,000	\$350,000	\$350,000	\$350,000								\$1,400,000	
	CERN Environmental Education/PIERR Proje														\$620,000	\$715,000	\$715,000	\$50,000	\$2,100,000	
	Madison Stre				\$320,500	\$320,500	\$320,500	\$320,500											\$1,282,000	
	Port Richey Stormwater Improvement Progra		\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000													\$5,000,000	
	Hammock Creek Stormwater Improvement Progra						\$500,000	\$500,000	\$500,000	\$500,000									\$2,000,000	
	Ranch Road County Park Improvemer	ts														\$278,000			\$278,000	\$12,660,000
Pinellas																				
	Lake Seminole Sediment Removal Proje		\$2,600,000																\$2,600,000	
	Wastewater Collection System Improvement Proje				\$242,857	\$242,857	\$2,570,357	\$2,570,357	\$17,857	\$17,857	\$17,857								\$5,680,000	
	Land Acquisition for Floodplain Restoration and Resilien	у								\$225,000	\$1,475,000	\$1,266,667	\$16,667	\$16,667					\$3,000,000	
	Land Acquisition for Public Access to Waterwa														\$125,000	\$475,000	\$375,000	\$25,000	\$1,000,000	
	Artificial Reef Progra	n									\$190,000	\$165,000	\$12,500	\$12,500					\$380,000	\$12,660,000
Hillsborough																				
	Septic to Sewer Conversion Progra	n	\$100,000	\$750,000	\$750,000								\$2,020,000	\$2,020,000	\$2,020,000				\$7,660,000	
	Cockroach Bay Aquatic Preserve Progra	n	\$3,250,000	\$250,000			\$700,000	\$700,000	\$50,000	\$50,000									\$5,000,000	\$12,660,000
Manatee	Manatee River Restoration & Water Quality Improvement Progra	n	\$150,000	\$150,000		\$514,583	\$514,583	\$514,583	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250						\$2,000,000	

	Robinson Preserve Expansion of Coastal Uplands Project			\$480,000	\$480,000														\$960,000	
	Living Shoreline Restoration Project	t	\$30,000	\$950,000	\$10,000	\$10,000													\$1,000,000	
	Preserve Management Plan Project	t					\$300,000												\$300,000	
	Artificial Reef Habitat Enhancement Project	t													\$525,000	\$425,000	\$25,000	\$25,000	\$1,000,000	
	Palmetto Greene Bridge	e	\$125,000	\$125,000	\$125,000	\$125,000								\$1,200,000	\$1,200,000	\$50,000	\$50,000		\$3,000,000	
	GSI Sunray Clam Aquaculture Project	t			\$250,000	\$25,000	\$25,000												\$300,000	
	Public Access Program	1													\$500,000	\$500,000			\$1,000,000	
	Coastal Watershed Management Plan Project	t			\$375,000	\$375,000	\$375,000	\$375,000											\$1,500,000	
	GT Bray Urban Park Stormwater Improvement Project	t									\$400,000	\$400,000	\$400,000	\$400,000					\$1,600,000	\$12,660,000
Sarasota																				
	Dona Bay Restoration Project	t	\$100,000	\$142,857		\$4,062,857		\$4,062,857		\$4,062,857	\$142,857	\$42,857	\$42,857						\$12,660,000	\$12,660,000
Charlotte																				
	Charlotte Harbor Septic to Sewer Conversion Program	1	\$325,000		\$4,328,333			\$4,003,333			\$4,003,333								\$12,660,000	\$12,660,000
Lee																				
	Bob Janes Preserve Restoration Project	t	\$250,000	\$321,429			\$2,014,762	\$2,014,762		\$2,014,762	\$2,014,762		\$2,014,762	\$2,014,762					\$12,660,000	\$12,660,000
Collier																				
	Collier County Comprehensive Watershed Improvement Project	t	\$53,333	\$62,476	\$2,517,676	\$2,517,676			\$2,517,676			\$2,517,676	\$2,464,343	\$9,143					\$12,660,000	\$12,660,000
Monroe																				
	Florida Keys Canal Restoration Project	t	\$4,180,000		\$4,180,000		\$4,180,000	\$60,000	\$60,000										\$12,660,000	\$12,660,000
			\$23,117,796	\$19,697,908	\$25,367,036	\$21,395,941	\$23,457,519	\$26,516,887	\$21,797,780	\$18,478,077	\$22,714,839	\$16,867,228	\$20,486,513	\$17,139,623	\$17,102,968	\$13,477,052	\$3,213,250	\$349,583	\$291,180,000	
			\$23,117,796	\$42,815,704	\$68,182,740	\$89,578,681	\$113,036,200	\$139,553,086	\$161,350,866	\$179,828,944	\$202,543,783	\$219,411,010	\$239,897,524	\$257,037,147	\$274,140,115	\$287,617,167	\$290,830,417	\$291,180,000		
	Model C	Annual Communal Allocation	73,917,036	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931					
	model e	Cummulative Communal Allocation	73,917,036	90,630,967	107,344,898	124,058,829	140,772,760	157,486,691	174,200,622	190,914,553	207,628,484	224,342,415	241,056,346	257,770,277	274,484,208	291,198,140				

# **AGENDA ITEM 9c**

# Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 9C

#### Status Report on Work Order #9 (Task 11): Prepare Draft State Expenditure Plan

# **Background:**

At its June 28, 2017 meeting the Gulf Consortium authorized Work Order #9 which encompasses Task 11 of the amended SEP development scope of work. This work effort involves the development of a Pre-Draft and Draft State Expenditure Plan documents. This work will continue through October 2017.

# **Update:**

Following the June 28, 2017 Gulf Consortium meeting the ESA consultant team began preparing the Pre-Draft State Expenditure Plan, the table of contents for which is as follows:

### **Executive Summary**

- I. State Certification of RESTORE Act Compliance
  - a. Designated State Entity Overview of the Gulf Consortium
  - b. Compliance with the 25-Percent Infrastructure Limitation
- II. Public Participation Statement
  - a. Public Participation Statement
  - b. Process for Selecting Proposed Projects, Programs and Activities
  - c. Public Involvement
- III. Financial Integrity
  - a. Financial Controls
  - b. Conflict of Interest
- IV. Overall Consistency with the Goals and Objectives of the Comprehensive Plan
- V. Proposed Projects, Programs and Activities
  - a. Overview of Proposed Projects, Programs, and Activities
  - b. Project Summary Table
  - c. Project Descriptions by County
    - i. Escambia County
    - ii. Santa Rosa County
    - iii. Okaloosa County
    - iv. Walton County

# Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 9C

### Status Report on Work Order #9 (Task 11): Prepare Draft State Expenditure Plan

# **Background:**

At its June 28, 2017 meeting the Gulf Consortium authorized Work Order #9 which encompasses Task 11 of the amended SEP development scope of work. This work effort involves the development of a Pre-Draft and Draft State Expenditure Plan documents. This work will continue through October 2017.

# **Update:**

Following the June 28, 2017 Gulf Consortium meeting the ESA consultant team began preparing the Pre-Draft State Expenditure Plan, the table of contents for which is as follows:

### **Executive Summary**

- I. State Certification of RESTORE Act Compliance
  - a. Designated State Entity Overview of the Gulf Consortium
  - b. Compliance with the 25-Percent Infrastructure Limitation
- II. Public Participation Statement
  - a. Public Participation Statement
  - b. Process for Selecting Proposed Projects, Programs and Activities
  - c. Public Involvement
- III. Financial Integrity
  - a. Financial Controls
  - b. Conflict of Interest
- IV. Overall Consistency with the Goals and Objectives of the Comprehensive Plan
- V. Proposed Projects, Programs and Activities
  - a. Overview of Proposed Projects, Programs, and Activities
  - b. Project Summary Table
  - c. Project Descriptions by County
    - i. Escambia County
    - ii. Santa Rosa County
    - iii. Okaloosa County
    - iv. Walton County

- v. Bay County
- vi. Gulf County
- vii. Franklin County
- viii. Wakulla County
  - ix. Jefferson County
  - x. Taylor County
- xi. Dixie County
- xii. Levy County
- xiii. Citrus County
- xiv. Hernando County
- xv. Pasco County
- xvi. Pinellas County
- xvii. Hillsborough County
- xviii. Manatee County
- xix. Sarasota County
- xx. Charlotte County
- xxi. Lee County
- xxii. Collier County
- xxiii. Monroe County
- d. Cumulative Benefits of Proposed Projects, Programs and Activities
- e. Leveraging Opportunities
- f. Project Sequencing and Implementation Strategy

# VI. Appendices

- Memorandum of Understanding Between the Governor and the Gulf Consortium
- b. Inter-local Agreement Between the Counties of the Gulf Consortium
- c. Other Grants Inventory

The Pre-Draft State Expenditure Plan has been completed, and is a very substantial document. Work Order #9 is ongoing and will be completed with the acceptance of the Draft State Expenditure Plan document by the Gulf Consortium, expected at its November 15, 2017 meeting.

#### **Recommendation:**

Information only

#### **Attachment:**

Pre-Draft State Expenditure Plan (electronic .pdf document on website)

#### Prepared by:

Doug Robison – SEP Project Manager Environmental Science Associates

On: September 12, 2017

# Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 9D

Approval of Work Order #10: Draft SEP Review and Revisions (Task 12); and Stakeholder Outreach and Public Involvement (Task 13)

# **Background:**

At its June 28, 2017 the Gulf Consortium previewed Draft Work Order #10, which encompasses the following tasks of the amended SEP development scope of work:

- Task 12 Draft FSEP Review and Revisions; and
- Task 13 Stakeholder Outreach and Public Involvement.

The goals of these tasks are to: 1) conduct a coordinated State agency review of the Draft State Expenditure Plan; and, 2) develop and implement stakeholder outreach and public involvement program.

### **Update:**

At its June 28 meeting, the Consortium debated the appropriate level of public involvement and requested the ESA consultant team to come back with recommendations for a reduced level of effort that would still meet both Council requirements and public expectations.

The approved Planning Grant budget for Task 13 is \$246,820, of which \$82,388 was previously expended as part of the Goal Setting Workshop preparation. This leaves a balance of \$164,432 for Task 13. Based on the Consortium directive, the ESA Consultant Team has proposed a Stakeholder Outreach and Public Involvement program that involves:

- Two (2) public meetings (one each in the D-8 and ND-15 counties); and
- Two (2) public webinars.

This is a reduced level of effort from what is proposed in the Planning Grant, but is sufficient to document adequate public review and input. The proposed cost of this reduced effort is \$94,300, which is a cost savings of \$70,132 from what is authorized in the Planning Grant for Task 13.

#### **Recommendation:**

Approve Revised Final Work Order #10

## **Attachment:**

Revised Work Order #10

Prepared by:

Doug Robison – SEP Project Manager
Environmental Science Associates On: September 12, 2017

# GULF CONSORTIUM AND ENVIRONMENTAL SCIENCE ASSOCIATES AGREEMENT FOR CONSULTANT SERVICES FOR STATE EXPENDITURE PLAN

#### -WORK ORDER #10-

Draft FSEP Review and Revisions (Task 12); and Stakeholder Outreach and Public Involvement (Task 13)

WHEREAS, the Gulf Consortium (Consortium) and Environmental Science Associates (Consultant) entered into an agreement for planning consulting services for the State Expenditure Plan (Agreement);

WHEREAS, the Agreement requires written Work Orders to be issued by the Consortium for work to be performed by the Consultant; and

WHEREAS, the Consortium desires the Consultant to coordinate the multi-agency and public review of the Draft State Expenditure Plan, and make appropriate revisions to the Draft State Expenditure Plan.

NOW, THEREFORE, the Parties agree to Work Order #10 as follows:

#### **Background**

Work Order #10 authorizes the Consultant to complete Tasks 12 and 13 of the amended State Expenditure Plan development process. These tasks include:

- Task 12 Draft FSEP Review and Revisions; and
- Task 13 Stakeholder Outreach and Public Involvement.

The goals of these tasks are to: 1) conduct a coordinated State agency review of the Draft State Expenditure Plan; and, 2) develop and implement stakeholder outreach and public involvement program.

#### Scope of Work

The scopes of work for these tasks, as authorized in the Planning Grant, are described below.

#### Task 12 - Draft Florida SEP Review and Revisions

The ESA consultant team will make a summary presentation of the Draft State Expenditure Plan to the Consortium. Upon approval of the Consortium the Draft State Expenditure Plan will be submitted to the Florida Department of Environmental Protection (FDEP) for a coordinated review by FDEP and other appropriate state agencies, including: the Florida Fish & Wildlife Conservation Commission; the Department of Economic Opportunity; the Department of Transportation; the

Department of Agriculture and Consumer Services; and Florida Water Management Districts with regulatory jurisdiction over projects, programs and activities included in the Draft State Expenditure Plan.

Comments received from the coordinated State agency review will be summarized in a Technical Memorandum and presented to the Consortium. Upon approval by the Consortium, the ESA consultant team will make recommended revisions to the Draft State Expenditure Plan, as appropriate.

#### Task 13 - Stakeholder Outreach and Public Involvement

Pursuant to the MOU between the Governor and the Consortium, the Consortium must formally adopt the revised Draft State Expenditure Plan, and allow the opportunity for the public review and comment on the document, prior to submittal of the Draft State Expenditure Plan to the Governor. The ESA consultant team will develop and implement a *Stakeholder Outreach and Public Involvement Program* to facilitate stakeholder review, and to solicit public comments. This program will be tailored to meet the specific requirements of the Consortium and the Governor, and may include the following:

- Development of an electronic portal to receive public comments, to be posted on the existing Gulf Consortium website.
- Design and execution of statewide two (2) public webinars or citizens and stakeholders.
- Facilitation of advertised two (2) public meetings one meeting in the D-8 counties, and one meeting in the ND-15 counties with various stakeholder and citizen groups.

Comments received from stakeholders and the public will be summarized in a Technical Memorandum, and presented to the Consortium. If directed by the Consortium, the ESA consultant team will make further revisions to the Draft State Expenditure Plan in response to public comments.

#### **Deliverables**

The deliverables for this Work Order #10 include the following:

- Task 12 Technical Memorandum summarizing comments received from the coordinated State agency review, and the legal review; the resulting revisions to the Draft State Expenditure Plan; and a summary presentation delivered to the Gulf Consortium.
- Task 13 Preparation of a *Stakeholder Outreach and Public Involvement Program* document which describes mechanisms to facilitate stakeholder review, established website portal, documentation of regional public hearings and statewide webinars, report

of stakeholder and public comments, and summary Technical Memorandum and presentation to the Gulf Consortium;

# **Schedule**

Upon formal approval of this Work Order #10 by the Consortium at its September 27, 2017 meeting, the above described scope of work and deliverables will be completed on or before January 31, 2018.

# **Compensation**

Compensation of the Consultant for this and all future Work Orders shall be contingent upon the availability of planning grant funds from the Restoration Council. As provided in the revised ESA agreement and the Planning Grant, the fixed fee costs for Tasks 12 and 13 are shown in the table below.

Work	Order #10		
Task	Description	Hours	Dollars
			@\$205/hour*
12	Draft FSEP Review and Revisions	1,300	\$266,500
13	Stakeholder Outreach and Public Involvement	460	\$94,300
	Totals	1,760	\$360,800

<sup>\*</sup> Blended rate used for cost estimating includes: overhead; profit; reimbursable expenses; and project management.

The Consultant shall be compensated on a fixed fee basis, and shall provide a final invoice upon the completion of each task, and approval all associated deliverables, encompassed in this Work Order. The total fixed fee for Work Order #10 shall not exceed \$360,800.

WHERETO, the Parties have set their hands and seals effective the date whereon the last party executes this Agreement.

GULF CONSORTIUM	ENVIRONMENTAL SCIENCE ASSOCIATES	
Ву:	By: Vice President or designee	
	vice Flesident of designee	
Date:	Title:	
	Date:	

SECRETARY/TREASURER:
Ву:
Date:
Approved as to Form:
Gulf Consortium General Counsel
BY:
Lynn Hoshihara
Nabors, Giblin & Nickerson, P.A.
Gulf Consortium General Counsel

# **AGENDA ITEM 10**

# Gulf Consortium Executive Committee September 18, 2017

# Agenda Item 10 Board Direction for Project Sequencing

### **Background:**

Work Order #8 encompasses Tasks 9 and 10 of the amended SEP development scope of work. This work effort involved: 1) an inventory and analysis of potential leveraged funding sources; and, 2) the development of draft project sequencing and implementation strategies. This work has continued through September 2017.

The consultant team developed three project sequencing models, and entered project information into the models to evaluate the how each may affect project sequencing for each county. These models include:

- A. Individual County Allocations;
- B. Phased 4-Year Work Program Allocations; and
- C. Collaborative Full Payout Allocations

A guiding principle used by the consultant team in developing a recommended sequencing and implementation strategy is that temporal flexibility across the 15-year payout schedule must be accommodated, and that is it very likely that the Florida SEP will need to be amended to adapt to changing conditions and priorities in many of the counties. With this principle in mind, the consultant team defined three goals for project sequencing and the overall SEP implementation strategy, including:

- 1. Address urgent needs;
- 2. Demonstrate early successes; and
- 3. Ensure that every county is making progress.

In addition to quantitative funding levels, three qualitative factors were identified for consideration in the development of project sequencing models:

- Project Readiness this factor addresses the stage of development of a particular project. Five levels of project readiness were identified:
  - Concept only;
  - Initial planning completed;
  - Conceptual design and feasibility analysis completed;
  - Engineering design and permitting completed:
  - Contractor bids completed project is shovel-ready.
- Project Timeliness this factor addresses external issues that could affect whether or not a project is ready of implementation. Examples include:
  - Does a parcel targeted for land acquisition have a willing seller and is it available at an affordable price?

- Are co-funding grant opportunities or other leveraged funding sources available now that won't be available later?
- Is the project waiting on the issuance of a permit(s) that has the potential to be denied?
- County Self-Prioritization this factor addresses the county's self-determined prioritization and sequencing.

#### **Analysis**:

The three sequencing models are summarized as follows:

#### Model A (Individual County Allocations):

Each county accrues 4.3 percent (1/23rd) the annual allocation of Florida's Spill Impact Component payout in its own separate "account" and executes its projects when adequate funds become available through a combination of sources, including Spill Impact Component funds, co-funding and other grants, and other county funds.

This is an equitable approach in that each county is treated exactly the same. However, it may not be the fairest in that it favors urban counties with larger revenue streams to self-fund until reimbursement funds are available. In addition, this model does not address all three of the overarching sequencing goals listed above.

With funds limited to each county's individual accrued allocation, the model may prevent the early completion of larger shovel-ready projects and preclude the ability of the Consortium to demonstrate early project implementation successes.

Pros	Cons
Most equitable approach	May preclude the ability to capture low hanging fruit
Allows each county to make progress during every year of the payout	Decreases the ability to implement larger early action projects
May allow some counties to bond using annual accruals as collateral	Eliminates the collective ability of the Gulf Consortium to leverage other DWH funds
	Penalizes rural counties that do not have comparable access to other funding sources
	May penalize counties with fewer large projects

Figure 1 shows the amount available to each county over the remaining 14 years of the payout period under Model A.

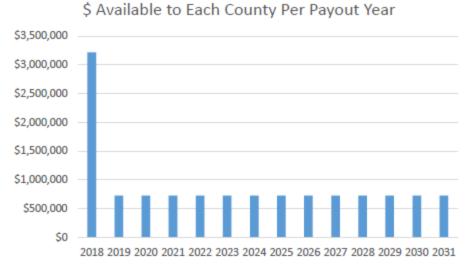


Figure 1. Model A Payout Characteristics

#### Model B (Phased 4-Year Collaborative Allocations):

The Consortium collaboratively decides the sequencing of projects, based on the qualitative factors of project readiness and timeliness, across a series of phased short-term work programs. For example, the initial SEP work program could extend from 2019 to 2022 to correspond with the term of the next Governor. At the end of 2022, the Consortium repeats this process for the next 4-year work program (2023-2026), and submits an SEP amendment to the Council addressing this second 4-year work program. The process is then repeated for the third 4-year work program (2027-2030). A final 2031 work program and SEP amendment could be developed to address the last year of the payout for project completion and success monitoring.

In each work program, counties are able to spend up to the amount of the funds that will accrue for each county in that work program period; however, the total phased accrual can be used in any year within that phase. A county could use their full 4-year accrual in the 1st year if the project is ready to implement and the total funds are available to the Consortium.

Using Model B, all three sequencing goals can be met; however, each county can only utilize the amount that it has accrued within a 4-year timeframe for project implementation. This model is a hybrid between Model A and Model C.

Pros	Cons
Supports ability to address urgent needs	Some counties will benefit by receiving more of their allocation before the others
Supports ability to implement larger early action projects while keeping equity over 15 year payout	May require incentives to get counties to agree to delay their projects
Allows each county to make progress during every year of the payout	
Supports the collective ability of the Gulf Consortium to leverage other DWH funds	

Figure 2 shows the amount available to each county over the remaining 14 years of the payout period under Model B.

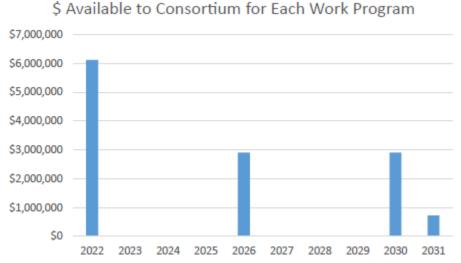


Figure 2. Model B Payout Characteristics (for a single county)

#### Model C (Collaborative Full Payout Allocations):

The Consortium collaboratively decides the sequencing of projects, based on the qualitative factors of project readiness and timeliness, across the entire payout period (e.g., through 2030). This model takes into account the total allocation to the Gulf Consortium and allows counties to begin projects as they are ready to be implemented and funds are available. This model will support a scenario where the Consortium collectively agrees that certain large shovel-ready projects should be fully funded early in the payout period, while other counties wait to begin work. Whatever total funds are available to the Consortium at any given increment in payout period can be used on any project(s) at any point in the payout period. However, as with the other two models, no county can use more than its total allocation of \$12.66 million.

Using Model C, the three sequencing goals can be met, and this is the most flexible of the three models. However, some counties would benefit by receiving more, or perhaps all, of their Spill Impact Component allocation before the others. This would urge the development of incentives in form of allocation transfers, or the commitment of greater shares of leveraged funding, to encourage counties to support this model.

Pros	Cons
Supports ability to address urgent needs	Some counties will benefit by receiving more of their allocation before the others
Supports ability to implement larger early action projects while keeping equity over 15 year payout	May require incentives to get counties to agree to delay their projects
Allows each county to make progress during every year of the payout	
Supports the collective ability of the Gulf Consortium to leverage other DWH funds	

Figure 3 shows the amount available to each county over the remaining 14 years of the payout period under Model C.

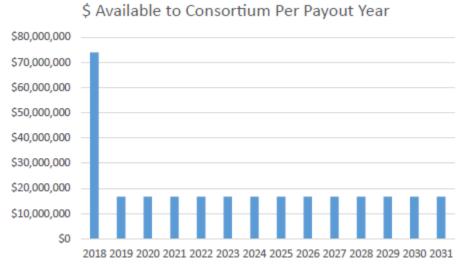


Figure 3. Model C Payout Characteristics (Consortium totals)

Based on the analysis of the SEP and sequencing models, Model B appears to offer the most benefits with the least drawbacks to the Gulf Consortium as the entity responsible for SEP implementation. Were this approach accepted, the length of a work program cycle will need to be determined. An argument can be made for a 4-year cycle. First, upon approval of the Florida SEP in the second quarter of 2018, there will be 12 years remaining in the 15-year settlement payout schedule, which would accommodate a total of three 4-year work programs. Second, a series of three 4-year work programs beginning in 2018 would align with political cycles for both the Governor and county commissions. Finally, four years is a horizon within which reasonably accurate predictions can be made with regard to short-term needs and priorities of the counties, and the availability of leveraged funding sources from the various sources.

#### **Options:**

**Board Direction** 

#### **Recommendation:**

Board Approval of Model B.

#### Attachment:

Draft sequencing model runs (A-C)

#### Prepared by:

Craig Diamond
The Balmoral Group, Manager
On: September 13, 2017

## Model A – Individual County Allocation

<b>County Projects</b>		% Total Allocation	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031 20	32 2033	1	Total Project Cost	Total Allocation
scambia	Bayou Chico Restoration Progra	am 0	\$150,000	\$150,000	\$150,000	\$150,000								\$60,000	\$5,940,000	\$5,940,000	\$60,000	\$60,000	\$12,660,000	\$12,660,00
anta Rosa	Bayou Chico Restoration Progra	am U	\$150,000	\$150,000	\$150,000	\$150,000								\$60,000	\$5,940,000	\$5,940,000	\$60,000	\$60,000	\$12,660,000	\$12,660,00
	Santa Rosa Sound Water Quality Improvement Progra	am	\$1,393,930	\$1,525,000					\$4,237,023				\$2,732,023			\$2,732,023	\$20,000	\$20,000	\$12,660,000	\$12,660,00
Okaloosa																				
	Veterans Park Living Shorelines Proj			\$50.000	\$130,000	\$130.000	\$130.000	\$30,000	\$30,000					\$1,000,000	\$500,000				\$1,500,000 \$500.000	
	Fish Aggregating Devices (FADs) Proj Stormwater Retrofit Progra		\$150,000	\$1,428,667	\$130,000	\$1,428,667	\$1,428,667	\$40,000	\$40,000										\$4,516,000	
	Choctawhatchee Bay Estuary Enhancement Progra		<b>+</b>	4-7-1-0,000		+-,,	+-,,	+,	Ţ.0,000		\$666,667	\$166,667	\$166,667						\$1,000,000	
	Shoal River Headwaters Protection Progra	am											\$1,353,000		\$2,895,000	\$836,000	\$40,000	\$20,000	\$5,144,000	\$12,660,00
	Destin/Ft Walton Beach Access Points Progra	am																	\$0	
Walton	US 331 Corridor/Choctawhatchee Bay Area Sewer Expansion Proj		\$887,128				\$2,435,245	\$2,324,407		\$2,324,407			\$2,324,407			\$2,324,407	\$20,000	\$20,000	\$12,660,000	\$12,660,00
Bav	OS 331 COFFIDOT/CHOCLAWHATCHEE BAY Area Sewer Expansion Proje	ect	\$887,128				\$2,435,245	\$2,324,407		\$2,324,407			\$2,324,407			\$2,324,407	\$20,000	\$20,000	\$12,000,000	\$12,000,00
,	North Bay Water Quality Progra	am	\$370,000		\$2,210,000			\$2,070,000			\$2,070,000			\$2,070,000	\$70,000	\$70,000	\$70,000		\$9,000,000	
	St Andrews Bay Water Quality Progra	am	\$1,778,571	\$28,571	\$28,571	\$28,571										\$1,738,571	\$28,571	\$28,571	\$3,660,000	\$12,660,00
Gulf																				
	Water Quality Improvement Progra Public Access Progra		\$443,333					\$2,150,000		\$2,150,000		\$2,150,000	\$53,333	\$53,333 \$840,000	\$590,000	\$590,000	\$615,000	\$25,000	\$7,000,000 \$2,660,000	
	St. Joseph Peninsula Breakwaters Proje		\$50,000	\$50,000	\$1,260,000	\$1,260,000	\$76,000	\$76,000	\$76,000	\$76,000	\$76,000			\$840,000	\$590,000	\$590,000	\$615,000	\$25,000	\$3,000,000	\$12,660,00
Franklin	St. 303cpii Cimisala Breakwaters 110j		<b>\$30,000</b>	<b>\$30,000</b>	<b>\$1,200,000</b>	<b>\$1,200,000</b>	\$70,000	\$70,000	Ç7 0,000	\$70,000	<i>\$7.0,000</i>								\$3,000,000	\$12,000,00
	Coastal Emergency & Resiliency Progra		\$125,000		\$485,000	\$360,000	\$30,000												\$1,000,000	
	Apalachicola Oyster Progra				\$250,000	*	\$2,300,000					*			\$2,300,000	\$50,000	\$50,000	\$50,000	\$5,000,000	
Wakulla	Franklin County Dredging Progra	am	\$100,000	\$1,000,000	\$1,000,000	\$151,429	\$151,429					\$1,384,762		\$1,384,762		\$1,384,762	\$51,429	\$51,429	\$6,660,000	\$12,660,00
vvakulia	Wakulla Springshed Water Quality Protecti	ion	\$400.000	\$695,000	\$745,000			\$1,429,194	\$734.194	\$734.194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194			\$9,142,750	
	Coastal Access and Preservation Progra		\$100,000	\$691,813	\$841,813	\$841,813		Q1,123,131	\$691,813	\$12,500	\$12,500	Ç734,134	Ç734,134	Ç, 34,134	Ç, 34,134	Ç/54,154			\$3,192,250	
	Artificial Reef Proj									\$87,500	\$120,000	\$32,500	\$32,500	\$32,500	\$6,667	\$6,667	\$6,667		\$325,000	\$12,660,00
Jefferson																				
	Wacissa River Water Quality Protection Progra Wacissa Headwaters Park Masterplan Progra		\$210,000 \$100,000	\$487,500	\$100,000	\$100,000	\$387,500	\$387,500	\$3,497,500 \$412,500	\$25,000			\$3,412,500	\$20,000	\$20,000				\$7,160,000 \$2,000,000	
	Recreation/Public Access Progra		\$100,000	3467,300	\$100,000	\$50,000	\$422,500	\$422,500	\$422,500	\$422,500	\$442,500				\$442,500	\$442,500	\$392,500	\$40,000	\$3,500,000	\$12,660,00
Taylor						400,000	Ţ,	Ţ,	Ţ,	Ţ :==/e=e	4				¥ · · · <b>2</b> /2 · · ·	¥ : -2,0 = 0	+,	¥,	<del>+-,,</del>	,,,,,,,
	Land Acquisition and Public Access Progra	am	\$166,667	\$3,000,000			\$3,166,667	\$166,667	\$993,333			\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$28,571	\$28,571	\$12,660,000	\$12,660,00
Dixie																				
Ch	Horseshoe Beach Working Waterfront Rehabilitati hired Island Beach Nourishment and Living Shoreline Restoration Progra		\$50,000 \$500,000	\$1,000,000		\$100,000	\$950,000 \$100,000	\$950,000 \$100,000	\$25,000 \$100,000	\$25,000		\$500,000	\$500,000	\$50,000	\$50,000				\$3,000,000 \$2,000,000	
311	Regional Oyster Restoration Progra		\$500,000			\$100,000	\$100,000	\$100,000	\$50,000	\$50,000	\$81,250	\$81,250	\$81,250	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250	\$2,000,000	
	Coastal Access Progra								,,	400,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	¥00,000	+,	,,	\$125,000	\$955,000	\$855,000	\$25,000	\$1,960,000	
	Septic to Sewer Conversion/Expansion Progra	am				\$120,000	\$120,000	\$100,000	\$100,000	\$100,000	\$100,000		\$912,000	\$912,000	\$912,000	\$912,000	\$912,000		\$5,200,000	\$12,660,00
Levy							4	4												
	Septic to Sewer Conversion Progra Ovster Restoration Progra					\$175,000	\$175,000	\$175,000	\$175,000 \$200,000	\$200,000	\$1,095,833	\$2,950,000 \$1,095,833	\$1.095.833	\$62,500	\$62,500	\$2,950,000 \$62,500	\$50,000 \$62,500	\$50,000 \$62,500	\$6,700,000 \$4,000,000	
	Waccasassa River Land Acquisition Proj		\$1,435,000	\$512,500	\$12,500				\$200,000	\$200,000	\$1,053,655	31,053,633	31,053,633	302,300	302,300	302,300	302,300	302,300	\$1,960,000	\$12,660,00
Citrus	,		. , ,	, , , , , , , , , , , , , , , , , , , ,	, ,,,,,,,														, , ,	
	Barge Canal Boat Ramp Proj		\$1,949,000	\$1,949,000	\$30,000	\$30,000													\$3,958,000	
	Regional Artificial Reef Progra					*****	64.045.443		Å4 045 443	\$35,000	\$182,083	\$182,083	\$182,083	\$35,000	\$35,000	\$182,083	\$8,333	\$8,333	\$850,000	
	Springshed Protection Progra NW Quadrant Septic Forcemain Proj					\$988,000	\$1,045,143		\$1,045,143	\$57,143	\$57,143 \$156,786	\$935,536	\$1,045,143 \$793,036	\$57,143 \$793,036	\$57,143 \$793,036	\$14,286	\$14,286		\$4,352,000 \$3,500,000	\$12,660,00
Hernando	NW Quadrant Septic Forcemant From										\$130,760	\$555,550	\$755,050	\$755,050	\$755,050	\$14,200	\$14,200		\$3,300,000	\$12,000,00
	Marine Habitat Enhancement Progra		\$208,333	\$220,833	\$220,833	\$220,833	\$20,833	\$20,833	\$208,333	\$208,333	\$408,333	\$220,833	\$20,833	\$20,833					\$2,000,000	
	Coastal Habitat Enhancement Progra		\$87,500	\$245,833	\$87,500	\$189,583	\$87,500	\$189,583	\$31,250	\$31,250									\$950,000	
	Waterway/Gulf Access Progra						*		*		\$82,500	\$1,160,000	\$1,100,000	\$22,500	\$1,100,000	\$1,100,000	\$22,500	\$22,500	\$4,610,000	
	Hernando Water Quality Improvement Progra Calienta Street Stormwa		\$50,000				\$300,000	\$737,500	\$487,500 \$637,500	\$487,500 \$637,500	\$487,500 \$587,500	\$50,000 \$587,500	\$50,000						\$2,600,000 \$2,500,000	\$12,660,00
Pasco	callenta street storillina	ice.	<b>\$30,000</b>						\$037,300	\$057,500	<b>\$307,300</b>	<b>\$307,500</b>							<b>\$2,300,000</b>	\$12,000,00
	Regional Artificial Reef Progra		\$10,000	\$80,000	\$5,000	\$5,000													\$100,000	
	Inshore Artificial R		\$183,333	\$133,333	\$158,333	\$25,000													\$500,000	
	Crews Lake Restoration Proj								\$350,000	\$350,000	\$350,000	\$350,000		\$620,000	\$71F 00C	¢715 000	ĆEO COO		\$1,400,000	
-	CERN Environmental Education/PIERR Proj Madison Str										\$320,500	\$320,500	\$320,500	\$620,000	\$715,000	\$715,000	\$50,000		\$2,100,000 \$1,282,000	
	Port Richey Stormwater Improvement Progra		\$1,250,000	\$1,250,000	\$1,250,000		\$1,250,000				\$320,300	<b>\$320,300</b>	<b>3320,300</b>	\$320,500					\$5,000,000	
	Hammock Creek Stormwater Improvement Progra	am					\$500,000	\$500,000	\$500,000	\$500,000									\$2,000,000	
	Ranch Road County Park Improveme	nts													\$278,000				\$278,000	\$12,660,00
Pinellas	John Continues Codiment Dr. 11 Codi	ost	¢2 600 000																éa con con	
	Lake Seminole Sediment Removal Proj Wastewater Collection System Improvement Proj		\$2,600,000		\$242,857	\$242,857	\$2,570,357			\$2,570,357	\$17,857	\$17,857	\$17,857						\$2,600,000 \$5,680,000	
	Land Acquisition for Floodplain Restoration and Resilier				YE-12,037	Y2-12,037	y2,570,557			Y2,570,557	717,037	\$225,000	\$1,475,000			\$1,266,667	\$16,667	\$16,667	\$3,000,000	
	Land Acquisition for Public Access to Waterwa	ays													\$125,000	\$475,000	\$375,000	\$25,000	\$1,000,000	
	Artificial Reef Progra	am											\$190,000	\$165,000	\$12,500	\$12,500			\$380,000	\$12,660,00
Hillsborough	Carlista Carras Constitution Co		Ć100.000		Ć7F0 000	Ć7E0.000							62,020,000	62,020,000		62.020.000			\$7,660,000	
	Septic to Sewer Conversion Progra Cockroach Bay Aquatic Preserve Progra		\$100,000	\$3,250,000	\$750,000 \$250,000	\$750,000	\$700.000	\$700,000	\$50,000	\$50.000			\$2,020,000	\$2,020,000		\$2,020,000			\$7,660,000 \$5,000,000	\$12,660,00
Manatee	COUNTOACH DAY AQUALIC FIESEIVE PTOBLE			,,,,,,,,,,,,,	723U,UUU		Ç700,000	\$100,000	,30,000	,30,000									\$3,000,000	Ç12,000,00
	Manatee River Restoration & Water Quality Improvement Progra		\$150,000	\$150,000		\$514,583	\$514,583	\$514,583	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250						\$2,000,000	
	Robinson Preserve Expansion of Coastal Uplands Proj	ect		\$480,000	\$480,000														\$960,000	
	Living Shoreline Restoration Proj		\$30,000	\$950,000	\$10,000	\$10,000													\$1,000,000	

	Preserve Management Plan Project						\$300,000												\$300,000	
	Artificial Reef Habitat Enhancement Project						\$300,000							\$525,000	\$425,000	\$25,000	\$25,000		\$1,000,000	
	Palmetto Greene Bridge		\$125,000	\$125,000	\$125,000	\$125,000							\$1,200,000		\$50,000	\$50,000	\$25,000		\$3,000,000	
	GSI Sunray Clam Aquaculture Project		Ģ125,000	Ģ125,000	\$250,000	\$25,000	\$25,000						Ģ1,200,000	<b>Ģ1,200,000</b>	\$50,000	<b>\$30,000</b>			\$300,000	
	Public Access Program				\$250,000	\$25,000	723,000								\$500,000	\$500,000			\$1,000,000	
	Coastal Watershed Management Plan Project				\$375,000	\$375,000	\$375,000	\$375,000							\$300,000	\$300,000			\$1,500,000	
	GT Bray Urban Park Stormwater Improvement Project				3373,000	3373,000	7373,000	\$373,000	\$400,000	\$400,000	\$400,000	\$400,000							\$1,600,000	\$12,660,000
Sarasota	or bray orbant ark stormwater improvement rroject								5400,000	Ş400,000	\$400,000	5400,000							\$1,000,000	\$12,000,000
Jarasota	Dona Bay Restoration Project		\$100,000	\$142,857	\$4,062,857						\$4,062,857					\$4,062,857	\$142,857	\$85,714	\$12,660,000	\$12,660,000
Charlotte	Dona bay Restoration Project		\$100,000	J142,037	J4,002,037						\$4,002,037					\$4,002,037	J142,037	303,714	312,000,000	\$12,000,000
Charlotte	Charlotte Harbor Septic to Sewer Conversion Program		\$325,000		\$4,328,333						\$4,003,333					\$4,003,333			\$12,660,000	\$12,660,000
Lee	Charlotte Harbor Septic to Sewer Conversion Program		\$323,000		Ç4,320,333						54,005,555					Ş4,003,333			312,000,000	\$12,000,000
Lee	Bob Janes Preserve Restoration Project		\$250,000	\$321,429	\$2,014,762	\$2,014,762		\$2,014,762			\$2,014,762			\$2,014,762		\$2,014,762			\$12,660,000	\$12,660,000
Collier	BOD Janes Preserve Restoration Project		\$230,000	3321,423	32,014,702	32,014,702		32,014,702			32,014,702			32,014,702		32,014,702			312,000,000	\$12,000,000
Comer	Collier County Comprehensive Watershed Improvement Project		\$53,333	\$62,476	\$2,517,676		\$2,517,676			\$2,517,676			\$2,517,676			\$2,464,343	\$9,143		\$12,660,000	\$12,660,000
Monroe	Conner Country Comprehensive watershed improvement Project		223,333	302,470	32,317,070		32,317,070			\$2,317,070			32,317,070			\$2,404,343	25,145		312,000,000	\$12,000,000
Wollide	Florida Keys Canal Restoration Project				\$4,180,000						\$4,180,000					\$4,180,000	\$60,000	\$60,000	\$12,660,000	\$12,660,000
	Florida Keys Carlai Kestoration Froject				34,180,000						34,100,000					34,180,000	300,000	300,000	312,000,000	\$12,000,000
			\$15,881,129	\$19,979,813	\$28,551,036	\$10,411,098	\$22,079,100	\$15,473,530	\$15,525,840	\$14,083,111	\$22,741,349	\$14,597,671	\$25,382,991	\$16,066,218	\$19,791,694	\$45,867,610	\$4,017,274	\$730,536	\$291,180,000	
			\$15,001,1E5	\$13,373,013	Q20,551,050	\$10,411,030	\$22,073,100	Ģ13,473,530	\$15,5£5,040	Ç14,003,111	QLL,7-11,5-15	\$14,557,671	Q23,302,331	\$10,000,E10	\$15,751,054	\$45,007,010	Q-1,017,E7-1	\$750,550	\$251,100,000	
			\$15.881.129	\$35,860,942	\$64,411,978	\$74.823.076	\$96,902,176	\$112,375,706	\$127,901,546	\$141,984,657	\$164,726,006	\$179,323,676	\$204,706,668	\$220,772,886	\$240,564,580	\$286,432,190	\$290,449,464	\$291,180,000		
																		, ,		
		Annual Individual Allocation	3,213,784	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693				
	Model A	Cummulative Individual Allocation	3,213,784	3,940,477	4,667,169	5,393,862	6,120,555	6,847,247	7,573,940	8,300,633	9,027,325	9,754,018	10,480,711	11,207,403	11,934,096	12,660,789				

## Model B – Phased 4-Year Allocation

County Projects		% Total Allocation	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031 203	32 20	033	Total Project Cost Tot	otal Allocation
Escambia						\$600,000				\$600,000				\$660,000				\$12,660,000		
Santa Rosa	Bayou Chico Restoration Program		0 \$150,000	\$150,000	\$150,000	\$150,000 \$2.918.930				\$7,155,953				\$60,000 <b>\$9,887,977</b>	\$5,940,000	\$5,940,000	\$60,000	\$60,000 \$12.660.000		\$12,660,00
Janta Nosa	Santa Rosa Sound Water Quality Improvement Program		\$1,393,930			\$1,525,000		\$4,237,023		\$7,133,533		\$2,732,023		33,007,377	\$2,732,023	\$20,000	\$20,000	312,000,000	\$12,660,000	\$12,660,00
Okaloosa			. , , ,			\$3,317,333				\$6,016,000				\$10,264,000	. , . ,	,	, ,,,,,,,	\$12,660,000		, ,,,,,,,
	Veterans Park Living Shorelines Project														\$1,000,000	\$500,000			\$1,500,000	
	Fish Aggregating Devices (FADs) Project		4	\$50,000	\$130,000	\$130,000	\$130,000	\$30,000	\$30,000										\$500,000	
	Stormwater Retrofit Program Choctawhatchee Bay Estuary Enhancement Program		\$150,000	\$1,428,667		\$1,428,667	\$1,428,667	\$40,000 \$666,667	\$40,000 \$166,667	\$166,667									\$4,516,000 \$1,000,000	
	Shoal River Headwaters Protection Program							3000,007	\$100,007	\$100,007			\$1,353,000	\$2,895,000	\$836,000	\$20,000	\$20,000	\$20,000		\$12,660,00
	Destin/Ft Walton Beach Access Points Program												, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	, ,	, ,,,,,,	, ,,	, ,,,,,,	\$0	, ,,
Walton						\$3,322,373				\$7,971,187				\$10,295,593				\$12,660,000		
-	US 331 Corridor/Choctawhatchee Bay Area Sewer Expansion Project		\$887,128			\$2,435,245		\$2,324,407	\$2,324,407			\$2,324,407			\$2,324,407	\$20,000	\$20,000		\$12,660,000	\$12,660,00
Bay	North Bay Water Quality Program		\$370,000		\$2,210,000	\$4,358,571	\$2,070,000			\$8,195,714			\$2,070,000	\$10,380,000	\$2,070,000	\$70,000	\$70,000	\$12,660,000 \$70,000		
	St Andrews Bay Water Quality Program		\$1,778,571		32,210,000		\$2,070,000		\$1,738,571	\$28,571	\$28,571	\$28,571	\$28,571	\$28,571	32,070,000	370,000	\$70,000	370,000	\$3,660,000	\$12,660,00
Gulf						\$5,213,333			. ,	\$7,667,333	,.		1 -7-	\$10,840,000				\$12,660,000		, ,,,,,,,
	Water Quality Improvement Program		\$443,333			\$2,150,000		\$2,150,000			\$2,150,000	\$53,333	\$53,333						\$7,000,000	
	Public Access Program													\$840,000	\$590,000	\$590,000	\$615,000	\$25,000		
Franklin	St. Joseph Peninsula Breakwaters Project		\$50,000	\$50,000	\$1,260,000	\$1,260,000 <b>\$3,501,429</b>	\$76,000	\$76,000	\$76,000	\$76,000 \$8,252,857	\$76,000			\$11,172,381				\$12,660,000	\$3,000,000	\$12,660,00
Franklin	Coastal Emergency & Resiliency Program		\$125,000	\$485,000	\$360,000	\$30,000				\$8,252,857				\$11,172,381				\$12,660,000	\$1,000,000	
	Apalachicola Oyster Program		Ģ125,000	ŷ-105,000	<b>\$300,000</b>	\$250,000	\$2,300,000			\$2,300,000	\$50,000	\$50,000	\$50,000						\$5,000,000	
	Franklin County Dredging Program		\$100,000	\$1,000,000	\$1,000,000	\$151,429	\$151,429					,	\$1,384,762	\$1,384,762	\$1,384,762	\$51,429	\$51,429		\$6,660,000	\$12,660,00
Wakulla						\$4,555,438				\$8,248,167				\$11,191,611				\$12,660,000		
	Wakulla Springshed Water Quality Protection		\$400,000	\$695,000	\$745,000	6044.043	Ć504 042	\$1,429,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194			\$9,142,750	
	Coastal Access and Preservation Program Artificial Reef Project		\$100,000	\$691,813 \$87,500	\$841,813 \$120,000	\$841,813 \$32,500	\$691,813 \$32,500	\$12,500 \$32,500	\$12,500 \$6,667	\$6,667	\$6.667								\$3,192,250 \$325,000	\$12,660,00
Jefferson	Artificial Real Project			307,300	\$120,000	\$4,545,000	\$32,300	J32,300	50,007	\$6,622,500	50,007			\$10,960,000				\$12,660,000		\$12,000,00
	Wacissa River Water Quality Protection Program		\$210,000			\$3,497,500				, , , , , , , , , , , , , , , , , , , ,	\$3,412,500	\$20,000	\$20,000	, ., ,				, ,,	\$7,160,000	
	Wacissa Headwaters Park Masterplan Program		\$100,000	\$487,500	\$100,000	\$100,000	\$387,500								\$387,500	\$412,500	\$25,000		\$2,000,000	
	Recreation/Public Access Program					\$50,000	\$422,500	\$422,500	\$422,500	\$422,500			\$442,500	\$442,500	\$442,500	\$392,500	\$20,000	\$20,000	\$3,500,000	\$12,660,00
Taylor	Land Acquisition and Public Access Program		\$166,667	\$3,000,000		\$3,166,667	\$3,166,667	\$166,667		<b>\$7,493,333</b> \$993,333	\$1,021,905	\$1,021,905	\$1,021,905	\$10,559,048	\$1,021,905	\$1,021,905	\$28,571	\$12,660,000 \$28,571	\$12,660,000	\$12,660,00
Dixie	Land Acquisition and Fabric Access Flogram		3100,007	33,000,000		\$3.870.000	\$3,100,007	\$100,007		\$5,590,000	\$1,021,503	31,021,503	31,021,503	\$7,839,000	31,021,503	31,021,903	320,371	\$12,660,000		\$12,000,00
DIAIC	Horseshoe Beach Working Waterfront Rehabilitation		\$50,000	\$1,000,000	\$950,000	\$950,000	\$25,000	\$25,000		<b>\$3,330,000</b>				<b>47,003,000</b>				<b>\$12,000,000</b>	\$3,000,000	
Shired	d Island Beach Nourishment and Living Shoreline Restoration Program		\$500,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$500,000	\$50,000	\$50,000								\$2,000,000	
	Regional Oyster Restoration Program								\$50,000	\$50,000	\$81,250	\$81,250	\$81,250	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250	+,	
	Coastal Access Program Septic to Sewer Conversion/Expansion Program					\$120,000	\$120,000	\$100,000	\$100,000	\$100,000	\$100,000		\$912,000	\$912,000	\$125,000 \$912,000	\$955,000 \$912,000	\$855,000 \$912,000	\$25,000	\$1,960,000 \$5,200,000	\$12,660,00
Levv	Septic to Sewer Conversion/Expansion Frogram					\$2,485,000	\$120,000	\$100,000	\$100,000	\$7,105,833	3100,000		3512,000	\$9,422,500	3512,000	3512,000	3912,000	\$12,660,000		\$12,000,00
	Septic to Sewer Conversion Program			\$175,000	\$175,000	\$175,000	\$175,000			\$2,950,000				, ,	\$2,950,000	\$50,000	\$50,000	, ,,	\$6,700,000	
	Oyster Restoration Program							\$200,000	\$200,000	\$1,095,833	\$1,095,833	\$1,095,833	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500		\$4,000,000	
	Waccasassa River Land Acquisition Project		\$1,435,000	\$512,500	\$12,500													4	\$1,960,000	\$12,660,00
Citrus	Barge Canal Boat Ramp Project		\$1,949,000	\$1,949,000	\$30,000	\$4,946,000 \$30,000				\$7,185,571				\$10,811,607				\$12,660,000	\$3,958,000	
	Regional Artificial Reef Program		\$1,545,000	\$1,545,000	\$30,000	\$30,000				\$35,000	\$182,083	\$182,083	\$182,083	\$35,000	\$35,000	\$182,083	\$8,333	\$8,333		
	Springshed Protection Program					\$988,000	\$1,045,143	\$1,045,143	\$57,143	\$57,143	\$1,045,143	\$57,143	\$57,143	, ,	, ,	, . ,	, .,	, , , , , ,	\$4,352,000	
	NW Quadrant Septic Forcemain Project											\$156,786	\$935,536	\$793,036	\$793,036	\$793,036	\$14,286	\$14,286		\$12,660,00
Hernando						\$4,918,750				\$7,379,167	4			\$10,415,000				\$12,660,000		
	Marine Habitat Enhancement Program Coastal Habitat Enhancement Program		\$208,333 \$87,500	\$220,833 \$245,833	\$220,833 \$87,500	\$220,833 \$189,583	\$20,833 \$87,500	\$20,833 \$189,583	\$208,333 \$31,250	\$208,333 \$31,250	\$408,333	\$220,833	\$20,833	\$20,833					\$2,000,000 \$950,000	
	Waterway/Gulf Access Program		307,300	J243,033	367,300	\$105,505	307,300	Ç105,505	\$31,230	331,230	\$82,500	\$1,160,000	\$1,100,000	\$22,500	\$1,100,000	\$1,100,000	\$22,500	\$22,500		
	Hernando Water Quality Improvement Program			\$300,000	\$737,500	\$487,500	\$487,500	\$487,500	\$50,000	\$50,000	, . ,	, , ,	, , ,	, , , , , ,	. , ,	. , ,	, , ,	, , , , , ,	\$2,600,000	
	Calienta Street Stormwater		\$50,000	\$637,500	\$637,500	\$587,500	\$587,500												\$2,500,000	\$12,660,00
Pasco						\$5,183,333				\$8,210,000				\$11,180,000				\$12,660,000		
	Regional Artificial Reef Program Inshore Artificial Reef					\$183,333	\$133,333	\$158,333	\$25,000	\$10,000	\$80,000	\$5,000	\$5,000						\$100,000 \$500,000	
	Crews Lake Restoration Project					3103,333	\$133,333	\$130,333	\$350,000	\$350,000	\$350,000	\$350,000							\$1,400,000	
	CERN Environmental Education/PIERR Project								+220,000	+=50,000	+=50,000	+=50,000		\$620,000	\$715,000	\$715,000	\$50,000		\$2,100,000	
	Madison Street										\$320,500	\$320,500	\$320,500	\$320,500					\$1,282,000	
	Port Richey Stormwater Improvement Program		\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000													\$5,000,000	
	Hammock Creek Stormwater Improvement Program Ranch Road County Park Improvements						\$500,000	\$500,000	\$500,000	\$500,000				\$278,000					\$2,000,000 \$278,000	\$12,660,00
Pinellas	Namen Road County Fait improvements					\$3,085,714				\$8,262,143				\$10,960,000				\$12,660,000		Ç12,000,00
	Lake Seminole Sediment Removal Project		\$2,600,000			,,- 44				, -,, - 10				,,				,,_,	\$2,600,000	
	Wastewater Collection System Improvement Project				\$242,857	\$242,857	\$2,570,357	\$2,570,357	\$17,857	\$17,857	\$17,857								\$5,680,000	
	Land Acquisition for Floodplain Restoration and Resiliency										\$225,000	\$1,475,000			\$1,266,667	\$16,667	\$16,667		\$3,000,000	
	Land Acquisition for Public Access to Waterways										¢100 000	\$165,000	\$125,000	\$475,000	\$375,000	\$25,000			\$1,000,000 \$380,000	\$12,660,00
Hillshorough	Artificial Reef Program					\$5,100,000				\$6,600,000	\$190,000	\$165,000	\$12,500	\$12,500 <b>\$10.640.000</b>				\$12,660,000		\$12,660,00
·····sborougii	Septic to Sewer Conversion Program		\$100,000	\$750,000	\$750,000	<b>43,100,000</b>				<b>40,000,000</b>			\$2,020,000	\$2,020,000	\$2,020,000			<b>412,000,000</b>	\$7,660,000	
	Cockroach Bay Aquatic Preserve Program		\$3,250,000	\$250,000			\$700,000	\$700,000	\$50,000	\$50,000									\$5,000,000	\$12,660,00
Manatee	Manatee River Restoration & Water Quality Improvement Program					\$4,299,583				\$6,466,250				\$9,360,000				\$12,660,000		
			\$150,000	\$150,000		\$514,583	\$514,583	\$514,583	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250						\$2,000,000	

		Cummulative Communal Allocation	73,917,036	90,630,967	107,344,898	124,058,829	140,772,760	157,486,691	174,200,622	190,914,553	207,628,484	224,342,415	241,056,346	257,770,277	274,484,208	291,198,140				
	Model R	Cummulative 4-year Individual Allocation				5,393,862				8,300,633				11,207,403		12,660,789				
	Model B	Annual Individual Allocation	3,213,784	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693	726,693				
			\$23,117,796	\$40,865,704	\$61,062,216	\$90,263,855	\$108,887,679	\$133,796,232	\$144,036,248	\$160,485,609	\$178,786,149	\$194,028,937	\$209,467,560	\$223,055,707	\$271,854,746	\$287,656,810	\$290,787,202	\$291,180,000		
			\$23,117,796	\$17,747,908	\$20,196,513	\$29,201,638	\$18,623,824	\$24,908,553	\$10,240,015	\$16,449,361	\$18,300,540	\$15,242,789	\$15,438,623	\$13,588,147	\$48,799,039	\$15,802,063	\$3,130,393	\$392,798	\$291,180,000	
	. ionaa keys canar kestoration moject		Ç-1,100,000							Ç-,120,000		\$00,000			Ç-1,280,000	\$00,000	Ç30,000		\$12,000,000	Ģ12,000,000
WIGHTOE	Florida Keys Canal Restoration Project	•	\$4,180,000			34,180,000				\$4,120,000		\$60,000		30,300,000	\$4,180,000	\$60,000	\$60,000	\$12,000,000	\$12,660,000	\$12,660,000
Monroe	Come: County Comprehensive Watershed Improvement Project	:	\$53,333	<i>3</i> 02,470	\$2,317,070	\$4,180,000			22,317,070	\$8,300,000		\$2,517,676		\$8,360,000	22,404,343	\$9,143		\$12,660,000	\$12,000,000	\$12,000,000
Collier	Collier County Comprehensive Watershed Improvement Project		\$53,333	\$62,476	\$2,517,676	\$5,151,162 \$2,517,676			\$2,517,676	\$7,668,838		¢2.517.676		\$10,186,514	\$2,464,343	\$9,143		\$12,660,000	\$12,660,000	\$12,660,000
	Bob Janes Preserve Restoration Project		\$250,000	\$321,429		\$2,014,762		\$2,014,762		\$2,014,762	\$2,014,762		\$2,014,762	*	\$2,014,762				\$12,660,000	\$12,660,000
Lee						\$2,586,190				\$6,615,714				\$10,645,238				\$12,660,000		
	Charlotte Harbor Septic to Sewer Conversion Program	1	\$325,000		\$4,328,333						\$4,003,333				\$4,003,333				\$12,660,000	\$12,660,000
Charlotte						\$4,653,333				\$4,653,333				\$8,656,667				\$12,660,000		
	Dona Bay Restoration Project	:	\$100,000	\$142,857		\$4,062,857		\$3,920,000			\$142,857				\$4,062,857	\$142,857	\$42,857	\$42,857	\$12,660,000	\$12,660,000
Sarasota						\$4,305,714				\$8,225,714				\$8,368,571				\$12,660,000		
	GT Bray Urban Park Stormwater Improvement Project										\$400,000	\$400,000	\$400,000	\$400,000					\$1,600,000	\$12,660,000
	Coastal Watershed Management Plan Project				\$375,000	\$375,000	\$375,000	\$375,000							+,	+,			\$1,500,000	
	Public Access Program				\$230,000	\$25,000	\$25,000								\$500,000	\$500,000			\$1,000,000	
	GSI Sunray Clam Aquaculture Project		3123,000	3123,000	\$250,000	\$25,000								31,200,000	31,200,000	330,000	\$30,000		\$300,000	
	Palmetto Greene Bridge		\$125,000	\$125,000	\$125,000	\$125,000								\$1,200,000	\$1,200,000	\$425,000 \$50,000	\$50,000	\$25,000	\$1,000,000 \$3,000,000	
	Preserve Management Plan Project Artificial Reef Habitat Enhancement Project						\$300,000								\$525,000	Ć42F 000	\$25,000	\$25,000	\$300,000	
	Living Shoreline Restoration Project		\$30,000	\$950,000	\$10,000	\$10,000													\$1,000,000	
	Robinson Preserve Expansion of Coastal Uplands Project		400.000	\$480,000	\$480,000	4													\$960,000	

## Model C – Collaborative Allocation

County Projects		% Total Allocation	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031 20	32 2033	Tota	l Project Cost To	tal Allocation
Escambia		70 Total Pillocation	2010	2023	2020	2021		2023	202-1	2023	2020	2027	2020	2023	2030	2001 20	2033		Troject cost To	tarranocation
	Bayou Chico Restoration Progra	am 0	\$150,000	\$150,000	\$150,000	\$150,000								\$60,000	\$5,940,000	\$5,940,000	\$60,000	\$60,000	\$12,660,000	\$12,660,000
Santa Rosa	· · · · · · · · · · · · · · · · · · ·																			
	Santa Rosa Sound Water Quality Improvement Progra	ım	\$1,393,930	\$1,525,000	\$4,237,023				\$2,732,023		\$2,732,023	\$20,000	\$20,000						\$12,660,000	\$12,660,000
Okaloosa																				
	Veterans Park Living Shorelines Proj	ect													\$1,000,000	\$500,000			\$1,500,000	
	Fish Aggregating Devices (FADs) Proj	ect		\$50,000	\$130,000	\$130,000	\$130,000	\$30,000	\$30,000										\$500,000	
	Stormwater Retrofit Progra		\$150,000	\$1,428,667		\$1,428,667	\$1,428,667	\$40,000	\$40,000										\$4,516,000	
	Choctawhatchee Bay Estuary Enhancement Progra	ım									\$666,667	\$166,667	\$166,667						\$1,000,000	
	Shoal River Headwaters Protection Progra												\$1,353,000	\$2,895,000	\$836,000	\$20,000	\$20,000	\$20,000	\$5,144,000	\$12,660,000
	Destin/Ft Walton Beach Access Points Progra	ım e																	\$0	
Walton																				
	US 331 Corridor/Choctawhatchee Bay Area Sewer Expansion Proj	ect	\$887,128				\$2,435,245	\$2,324,407	\$2,324,407	\$2,324,407	\$2,324,407	\$20,000	\$20,000						\$12,660,000	\$12,660,000
Bay																				
	North Bay Water Quality Progra		\$370,000	\$2,210,000			\$2,070,000	\$2,070,000	\$2,070,000	\$70,000	\$70,000	\$70,000							\$9,000,000	
	St Andrews Bay Water Quality Progra	ım	\$1,778,571								\$1,738,571	\$28,571	\$28,571	\$28,571	\$28,571	\$28,571			\$3,660,000	\$12,660,000
Gulf																				
	Water Quality Improvement Progra		\$443,333				\$2,150,000	\$2,150,000	\$2,150,000	\$53,333	\$53,333								\$7,000,000	
	Public Access Progra	ım										\$840,000	\$590,000	\$590,000	\$615,000	\$25,000			\$2,660,000	
	St. Joseph Peninsula Breakwaters Proj	ect	\$50,000	\$50,000	\$1,260,000	\$1,260,000	\$76,000	\$76,000	\$76,000	\$76,000	\$76,000								\$3,000,000	\$12,660,000
Franklin																				
	Coastal Emergency & Resiliency Progra		\$125,000		\$485,000	\$360,000	\$30,000												\$1,000,000	
	Apalachicola Oyster Progra				\$250,000	\$2,300,000								\$2,300,000	\$50,000	\$50,000	\$50,000		\$5,000,000	
	Franklin County Dredging Progra		\$100,000	\$1,000,000	\$1,000,000	\$151,429	\$151,429					\$1,384,762	\$1,384,762	\$1,384,762	\$51,429	\$51,429			\$6,660,000	\$12,660,000
Wakulla																				
	Wakulla Springshed Water Quality Protecti	on	\$400,000	\$695,000	\$745,000			\$1,429,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194	\$734,194			\$9,142,750	
	Coastal Access and Preservation Progra	ım	\$100,000	\$691,813	\$841,813	\$841,813			\$691,813	\$12,500	\$12,500								\$3,192,250	
	Artificial Reef Proj	ect								\$87,500	\$120,000	\$32,500	\$32,500	\$32,500	\$6,667	\$6,667	\$6,667		\$325,000	\$12,660,000
Jefferson																				
	Wacissa River Water Quality Protection Progra		\$210,000						\$3,497,500	\$3,412,500	\$20,000	\$20,000							\$7,160,000	
	Wacissa Headwaters Park Masterplan Progra	ım	\$100,000	\$487,500	\$100,000	\$100,000	\$387,500	\$387,500	\$412,500	\$25,000									\$2,000,000	
	Recreation/Public Access Progra	ım						\$50,000	\$422,500	\$422,500	\$422,500	\$422,500	\$442,500	\$442,500	\$442,500	\$392,500	\$20,000	\$20,000	\$3,500,000	\$12,660,000
Taylor																				
	Land Acquisition and Public Access Progra	ım	\$166,667	\$3,000,000		\$3,166,667	\$166,667		\$993,333	\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$1,021,905	\$28,571	\$28,571			\$12,660,000	\$12,660,000
Dixie																				
	Horseshoe Beach Working Waterfront Rehabilitati		\$50,000	\$1,000,000			\$950,000	\$950,000	\$25,000	\$25,000									\$3,000,000	
Shi	ired Island Beach Nourishment and Living Shoreline Restoration Progra		\$500,000			\$100,000	\$100,000	\$100,000	\$100,000			\$500,000	\$500,000	\$50,000	\$50,000				\$2,000,000	
	Regional Oyster Restoration Progra	ım							\$50,000	\$50,000	\$81,250	\$81,250	\$81,250	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250	\$500,000	
	Coastal Access Progra	ım													\$125,000	\$955,000	\$855,000	\$25,000	\$1,960,000	
	Septic to Sewer Conversion/Expansion Progra	ım				\$120,000	\$120,000	\$100,000	\$100,000	\$100,000	\$100,000		\$912,000	\$912,000	\$912,000	\$912,000	\$912,000		\$5,200,000	\$12,660,000
Levy																				
	Septic to Sewer Conversion Progra					\$175,000	\$175,000	\$175,000	\$175,000			\$2,950,000	\$2,950,000	\$50,000	\$50,000				\$6,700,000	
	Oyster Restoration Progra								\$200,000	\$200,000	\$1,095,833	\$1,095,833	\$1,095,833	\$62,500	\$62,500	\$62,500	\$62,500	\$62,500	\$4,000,000	
	Waccasassa River Land Acquisition Proj	ect	\$1,435,000	\$512,500	\$12,500														\$1,960,000	\$12,660,000
Citrus																				
	Barge Canal Boat Ramp Proj	ect	\$1,949,000	\$1,949,000	\$30,000	\$30,000													\$3,958,000	
	Regional Artificial Reef Progra									\$35,000	\$182,083	\$182,083	\$182,083	\$35,000	\$35,000	\$182,083	\$8,333	\$8,333	\$850,000	
	Springshed Protection Progra				\$988,000	\$1,045,143	\$1,045,143	\$57,143	\$57,143	\$1,045,143	\$57,143	\$57,143							\$4,352,000	
	NW Quadrant Septic Forcemain Proj	ect								\$156,786	\$935,536	\$793,036	\$793,036	\$793,036	\$14,286	\$14,286			\$3,500,000	\$12,660,000
Hernando																				
	Marine Habitat Enhancement Progra	ım	\$208,333	\$220,833	\$220,833	\$220,833	\$20,833	\$20,833	\$208,333	\$208,333	\$408,333	\$220,833	\$20,833	\$20,833					\$2,000,000	
	Coastal Habitat Enhancement Progra	ım	\$87,500	\$245,833	\$87,500	\$189,583	\$87,500	\$189,583	\$31,250	\$31,250									\$950,000	
	Waterway/Gulf Access Progra										\$82,500	\$1,160,000	\$1,100,000	\$22,500	\$1,100,000	\$1,100,000	\$22,500	\$22,500	\$4,610,000	
	Hernando Water Quality Improvement Progra						\$300,000	\$737,500	\$487,500	\$487,500	\$487,500	\$50,000	\$50,000						\$2,600,000	
	Calienta Street Stormwa	ter	\$50,000						\$637,500	\$637,500	\$587,500	\$587,500							\$2,500,000	\$12,660,000
Pasco																				
	Regional Artificial Reef Progra	ım								\$10,000	\$80,000	\$5,000	\$5,000						\$100,000	
	Inshore Artificial R					\$183,333	\$133,333	\$158,333	\$25,000										\$500,000	
	Crews Lake Restoration Proj							\$350,000	\$350,000	\$350,000	\$350,000								\$1,400,000	
	CERN Environmental Education/PIERR Proje	ect													\$620,000	\$715,000	\$715,000	\$50,000	\$2,100,000	
	Madison Str				\$320,500	\$320,500	\$320,500	\$320,500											\$1,282,000	
	Port Richey Stormwater Improvement Progra		\$1,250,000	\$1,250,000	\$1,250,000	\$1,250,000													\$5,000,000	
	Hammock Creek Stormwater Improvement Progra						\$500,000	\$500,000	\$500,000	\$500,000									\$2,000,000	
	Ranch Road County Park Improveme	nts														\$278,000			\$278,000	\$12,660,000
Pinellas																				
	Lake Seminole Sediment Removal Proj		\$2,600,000																\$2,600,000	
	Wastewater Collection System Improvement Proj				\$242,857	\$242,857	\$2,570,357	\$2,570,357	\$17,857	\$17,857	\$17,857								\$5,680,000	
	Land Acquisition for Floodplain Restoration and Resilier	cy								\$225,000	\$1,475,000	\$1,266,667	\$16,667	\$16,667					\$3,000,000	
	Land Acquisition for Public Access to Waterwa	iys													\$125,000	\$475,000	\$375,000	\$25,000	\$1,000,000	
	Artificial Reef Progra	ım									\$190,000	\$165,000	\$12,500	\$12,500					\$380,000	\$12,660,000
Hillsborough																				
	Septic to Sewer Conversion Progra	ım	\$100,000	\$750,000	\$750,000								\$2,020,000	\$2,020,000	\$2,020,000				\$7,660,000	
	Cockroach Bay Aquatic Preserve Progra	ım	\$3,250,000	\$250,000			\$700,000	\$700,000	\$50,000	\$50,000									\$5,000,000	\$12,660,000
Manatee																				
	Manatee River Restoration & Water Quality Improvement Progra	ım	\$150,000	\$150,000		\$514,583	\$514,583	\$514,583	\$31,250	\$31,250	\$31,250	\$31,250	\$31,250						\$2,000,000	
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	Robinson Preserve Expansion of Coastal Uplands Project			\$480,000	\$480,000														\$960,000	
	Living Shoreline Restoration Project	t	\$30,000	\$950,000	\$10,000	\$10,000													\$1,000,000	
	Preserve Management Plan Project	t					\$300,000												\$300,000	
	Artificial Reef Habitat Enhancement Project	t													\$525,000	\$425,000	\$25,000	\$25,000	\$1,000,000	
	Palmetto Greene Bridge	2	\$125,000	\$125,000	\$125,000	\$125,000								\$1,200,000	\$1,200,000	\$50,000	\$50,000		\$3,000,000	
	GSI Sunray Clam Aquaculture Project	t			\$250,000	\$25,000	\$25,000												\$300,000	
	Public Access Program	1													\$500,000	\$500,000			\$1,000,000	
	Coastal Watershed Management Plan Project	t			\$375,000	\$375,000	\$375,000	\$375,000											\$1,500,000	
	GT Bray Urban Park Stormwater Improvement Project	t									\$400,000	\$400,000	\$400,000	\$400,000					\$1,600,000	\$12,660,000
Sarasota																				
	Dona Bay Restoration Project	t	\$100,000	\$142,857		\$4,062,857		\$4,062,857		\$4,062,857	\$142,857	\$42,857	\$42,857						\$12,660,000	\$12,660,000
Charlotte																				
	Charlotte Harbor Septic to Sewer Conversion Program	1	\$325,000		\$4,328,333			\$4,003,333			\$4,003,333								\$12,660,000	\$12,660,000
Lee																				
	Bob Janes Preserve Restoration Project	t	\$250,000	\$321,429			\$2,014,762	\$2,014,762		\$2,014,762	\$2,014,762		\$2,014,762	\$2,014,762					\$12,660,000	\$12,660,000
Collier																				
	Collier County Comprehensive Watershed Improvement Project	t	\$53,333	\$62,476	\$2,517,676	\$2,517,676			\$2,517,676			\$2,517,676	\$2,464,343	\$9,143					\$12,660,000	\$12,660,000
Monroe																				
	Florida Keys Canal Restoration Project	t	\$4,180,000		\$4,180,000		\$4,180,000	\$60,000	\$60,000										\$12,660,000	\$12,660,000
			\$23,117,796	\$19,697,908	\$25,367,036	\$21,395,941	\$23,457,519	\$26,516,887	\$21,797,780	\$18,478,077	\$22,714,839	\$16,867,228	\$20,486,513	\$17,139,623	\$17,102,968	\$13,477,052	\$3,213,250	\$349,583	\$291,180,000	
			\$23,117,796	\$42,815,704	\$68,182,740	\$89,578,681	\$113,036,200	\$139,553,086	\$161,350,866	\$179,828,944	\$202,543,783	\$219,411,010	\$239,897,524	\$257,037,147	\$274,140,115	\$287,617,167	\$290,830,417	\$291,180,000		
	Model C	Annual Communal Allocation	73,917,036	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931	16,713,931					
	Model C	Cummulative Communal Allocation	73,917,036	90,630,967	107,344,898	124,058,829	140,772,760	157,486,691	174,200,622	190,914,553	207,628,484	224,342,415	241,056,346	257,770,277	274,484,208	291,198,140				