

Okaloosa County

Project Data Collection Form

RESTORE ACT - Direct Component

BCC Proposal Number

(To Be Assigned by Grant Administration)

INTRODUCTION

The purpose of this data collection form is to assist Okaloosa County in prioritizing projects submitted for Direct Component ("Pot #1") funds allocated from the Gulf Coast Restoration Trust Fund through the Resources and Ecosystems Sustainability, Tourist Opportunities and Revived Economies of the Gulf Coast States Act of 2012 (RESTORE Act).

The following terms are used in this data collection form:

- Applicant or Responsible Entity - the Okaloosa County Board of County Commissioners (BOCC)
- Project Proposer - the individual or organization completing this form

Prior to initiating this data collection form, it is recommended the Project Proposer download and review the entire form to understand the range of required information. Tools/data required to complete this form may include: permits, interlocal agreements, comprehensive plans, evidence of property ownership, and estimated project costs. Completing all required information in the collection form may require many hours; this will be a function of project complexity and proposer preparedness.

This data collection form differs from the U.S. Treasury Application Form (RESTORE Act Direct Component Guidance and Application to Receive Federal Financial Assistance; August 2014). This data collection form is designed to assist Okaloosa County in their task of developing a recommended list of potential projects for inclusion in an amendment to the BOCC's Multiyear Plan.

Projects that are identified for funding in the Multiyear Plan amendment may require additional information from the Project Proposer. If a proposed project is ultimately included in the approved Multiyear Plan, failure of the Project Proposer to provide the required project information may preclude funding for that project.

Per RESTORE Act guidance, the responsible entity shall be solely responsible for the execution of each funded project, including procurement of professional services and/or construction services. The Okaloosa County BOCC reserves the right to delegate these services to sub-entities with the demonstrated capability to comply with all County and Federal procurement processes required by the RESTORE Act.

By proposing a project through this data collection form, the Project Proposer acknowledges there is no guarantee the proposed project will be funded. Further, the Project Proposer acknowledges no reimbursement or compensation shall be provided for completing the data collection form or any other activities associated with proposing a project.

PART A: GENERAL INFORMATION

Incomplete applications will not be considered. By submitting this project proposal, the proposer certifies that the statements herein are true, complete and accurate to the best of his/her knowledge. Any false, fictitious, or fraudulent statements or claims may cause the application to be rejected without the opportunity to re-submit.

A.1 Project Point of Contact: Provide the name and contact info including the mailing address, e-mail address and phone number of the Project Proposer.

Name:	City of Valparaiso (Carl Scott-City Adm)
Street 1:	465 Valparaiso Pkwy
Street 2:	
City:	Valparaiso
State:	FL
Zip Code:	32580
County:	OKALOOSA
E-Mail:	cityclerk@valp.org
Phone Number:	(850) 729-5402

A.2 Proposed Activity / Project Name: Provide the name of the Proposer Activity/Project

VALPARAISO STORMWATER MANAGEMENT IMPROVEMENTS

A.3. Requested Funding Amount: How much Direct Component (Pot #1) funding is being requested for this project?

\$2,000,000

A.4. Qualifying Eligible Activity: Please check the primary eligible activity in the first column and then all other eligible activities that apply in the second column by placing a check mark or selecting the radio button in the column in the row corresponding to the qualifying eligible activity.

Select Primary Activity (Select only one)	Select All Others That Apply	Qualifying Eligible Activity
<input checked="" type="radio"/>	<input type="checkbox"/>	1. Restoration and protection of the natural resources, ecosystems, fisheries, marine and wildlife habitats, beaches and coastal wetlands of the Gulf Coast Region
<input type="radio"/>	<input checked="" type="checkbox"/>	2. Mitigation of damage to fish, wildlife and natural resources
<input type="radio"/>	<input type="checkbox"/>	3. Implementation of a federally approved marine, coastal, or comprehensive conservation management plan, including fisheries monitoring
<input type="radio"/>	<input type="checkbox"/>	4. Workforce development and job creation
<input type="radio"/>	<input type="checkbox"/>	5. Improvements to or on State parks located in coastal areas affected by the Deepwater Horizon oil spill
<input type="radio"/>	<input checked="" type="checkbox"/>	6. Infrastructure projects benefitting the economy or ecological resources, including port infrastructure
<input type="radio"/>	<input type="checkbox"/>	7. Coastal flood protection and related Infrastructure
<input type="radio"/>	<input type="checkbox"/>	8. Planning assistance
<input type="radio"/>	<input type="checkbox"/>	9. Promotion of the consumption of seafood harvested from the Gulf Coast Region
<input type="radio"/>	<input type="checkbox"/>	10. Promotion of the consumption of seafood harvested from the Gulf Coast Region

A.5. Claimed in Oil Liability Trust Fund After July 6, 2012: Was this proposed activity included in any claim for compensation paid out by the Oil Spill Liability Trust Fund after July 6, 2012?

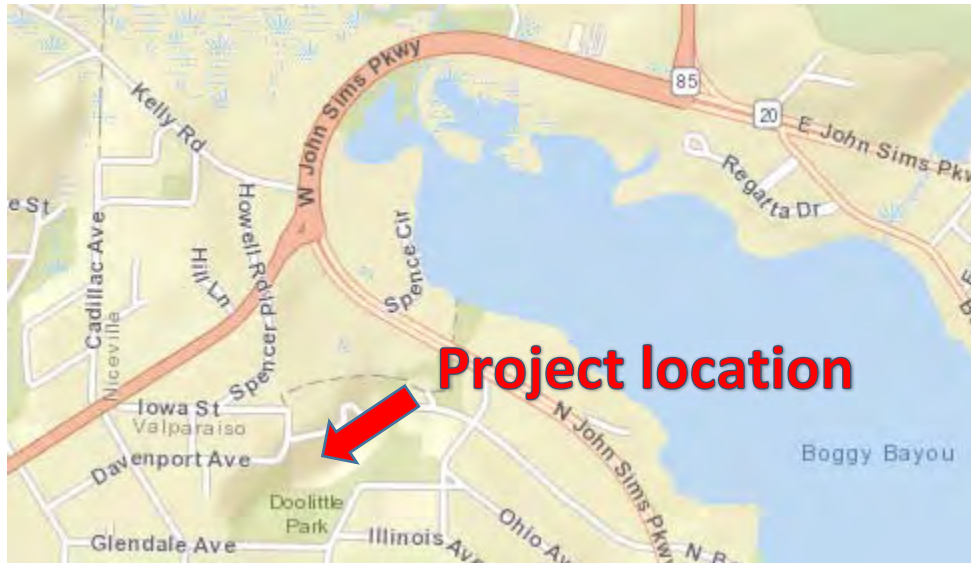
- No.
- Yes. (STOP) This activity is not eligible for RESTORE Direct Component.

A. 6. Location of Activity: Provide the project location. (If there is more than one location for the activity, attach a list of the additional locations).

A.6.1. Address: Provide the actual address for the activity (street address, city/town, county/parish, state, zip code). (If there is no street number, provide the nearest intersection, or note boundaries on map submitted with [Question A.6.2.](#)

Latitude/Longitude (if available):	30°30'53"N 86°30'8"W
Street Address:	Glen St. Mary's and Doolittle Parks, GLENDALE AVEN
City/Town:	VALPARAISO
County/Parish:	OKALOOSA
State:	FLORIDA
Zip Code:	32580

A. 6.2. Map: Provide a map of the project location and describe how the proposed activity will be carried out in the Gulf Coast Region as defined in 31 CFR 34.2.



Project is in the Gulf Coast Region by definition in 31 CFR 34.2 as it is located within one-half mile of Boggy Bayou which is connected to the Gulf of Mexico by way of Choctawhatchee Bay.

The project location is 9 miles away from the Gulf of Mexico, qualifying under definition (3) of the Gulf Coast Region being within 25 miles of the coastal zone.

(END OF PART A)

PART B: PROJECT DETAILS

B.1 Proposed Scope of Work: Provide a detailed scope of work that fully describes the project or program for which funding is requested. Including:

- Need, purpose and objectives;
- How the project/program meets the identified primary activity designated in **A4**;
- Specific tasks, milestones and related timeframes (**also captured in Milestones Report**); and
- Description of all funding sources.

NOTE: The RESTORE Act requires projects designed to protect or restore natural resources to be based on Best Available Science (BAS). (**Complete Question B.4 also.**)

If additional space is needed attach document. (2,000 characters max)

The proposed project will provide necessary stormwater management and infrastructure to

- Repair extensive damage due to erosion, as well as mitigate any further damage.
- Reduce amount of stormwater runoff flowing directly into local waterways.
- Retain, detain, absorb, filter, and clean stormwater runoff before entry into local waterways.
- Provide an aesthetic alternative to normally unsightly runoff collection and treatment systems.

The proposed project meets the 1st and 2nd and 6th Qualifying Eligible Activities designated in A4 by

- restoring existing erosion damage.
- providing necessary reduction and filtration of stormwater before entering the local waterways.
- Stopping wetland impacts by preventing soil transport into designated wetland regions.
- developing infrastructure that will mitigate harmful stormwater effects and therefore benefit the local ecological resources.

Tasks:

- Procure professional engineering services through an RFQ process
- Complete planning, design, permitting of the proposed stormwater improvements and prepare complete bidding documents for the construction project
- Procure Contractor for the improvements through a competitive bidding process
- Repair existing stormwater piping at head of Glen St. Mary's Park
- Remove concrete and other debris that has accumulated over decades in the ravine created by the ongoing erosion from the failed stormwater piping.
- Stabilize the gully/hillside & perform other sitework necessary to prepare for construction of improvements.
- Construct improvements including energy dissipators, bioswales & walking paths

Funding: Project professional services (engineering, permitting, etc.) and construction costs will be from Restore Act Funds. Ongoing maintenance costs will be provided by the City of Valparaiso from General Funds.

B.1.1 Part of a Larger Project: If the proposed project is part of a larger project outside the scope of this proposal, describe the larger project and the proposed project's relationship to it.

Yes.
Boggy Bayou Headwaters Restoration by the City of Niceville.

The larger project Involves environmental restoration to approximately 7.62 acres.

- 0.20 acres of Oyster Reef (Rock Sill) Habitat
- 5.61 acres of Native Marsh Planting Area
- 1.56 acres of Nuisance Species Removal
- 0.25 acres of Flow Path Management/Restoration
- Dredge ~12,543 CY of siltation in the head of Boggy Bayou

B.2 Monitoring: During the project & following its completion, will the project be subject to a monitoring program to evaluate project success?

- No
- Yes (provide information on monitoring and evaluation)

B.3 Management/Maintenance Program: Will the project be subject to a management/maintenance program to ensure project success?

- No
- Yes (Provide information on how the project will be monitored and maintained as well as the party (or parties) responsible for performing these tasks.)

Bioswales do not require excessive maintenance, however, the designed bioswale will be maintained to be in working condition by keeping the landscape healthy, clean, safe, and attractive. Vegetation will be maintained to suitable growth rate and within the designated planting zones. Invasive, non-native species will be removed as needed before they can choke out the desired plantings throughout the project. Maintenance will be performed by City of Valparaiso Public Works staff on a routine basis.

B.4. Best Available Science (BAS), if applicable

Is the proposed activity designed to protect or restore natural resources?

- No Yes (If “yes” complete this section).

B.4.1 Protection or Restoration Objective(s) of the Project– State clearly the objective(s) below:

Repair extensive damage due to erosion, as well as mitigate any further damage.
Reduce amount of stormwater runoff flowing directly into local waterways.
Retain, detain, absorb, filter, and clean stormwater runoff before entry into local waterways.
Provide an aesthetic alternative to normally unsightly runoff collection and treatment systems.

B.4.2 Methods Used to Achieve Objective(s) – Describe below:

Bioswale with bioinfiltration systems - long, narrow depressions or channels designed with absorbant soils or other substrates, and planted with deep rooted vegetation.
Energy Dissipators - devices or structures that dissipate excessive energy and reduce the velocity of runoff flow to acceptable limits.

B.4.3 Methods Based on BAS – Explain in detail how the methods are based on BAS:

Bioswales provide an aesthetic way to filter, retain, and route excess stormwater away from undesired locations.
Bioinfiltration systems provide flow control, as well as pollutant removal through physical, chemical, and biological processes.
Energy Dissipators will decrease the velocity of rainfall runoff, thereby reducing future erosive damage

B.4.4 Peer Reviewed Information – Summarize the peer-reviewed information that justifies the proposed objective(s) including methods used for the proposed activity below:

"Biofilters (Bioswales, Vegetative Buffers, & Constructed Wetlands) For Storm Water Discharge Pollution Removal" Published January 2003

"Performance Analysis of Two Relatively Small Capacity Urban Retrofit Stormwater Controls" Published July 2015 by James Houle, Timothy Puls, and Tom Ballestero with support from US EPA Region 1 RARE Program.

B.4.5 Alternative Scientific Information Sources – if Peer Reviewed information is unavailable; explicitly stated this and provide a brief explanation of what sources were used. If sources are publicly available, please also provide a link below:

N/A

B.4.6 Literature Sources Used for BAS – if applicable, list the sufficient citations including: Title, Journal in which the literature source appeared, if applicable; Publication date; Author(s); and Web address if downloaded or available online that would apply to the proposed project **B4.4.1**

EPA Science Matters Newsletter: What is Green Infrastructure? Published September 2014
Environmentally Critical Areas: Best Available Science Review (BAS Recommendations for the City of Seattle Stormwater Code).
Citations of Recommended Sources of Best Available Science For Designating and Protecting Critical Areas.

B.4.7 Conclusion of Literature Sources in B4.6– Summarize the literature sources’ conclusions and any uncertainties or risks in the scientific basis that would apply to the proposed project including any uncertainties or risks that were identified by the public or by a Gulf Coast Ecosystem Restoration Council member below:

Bioswales and constructed wetlands are being used more frequently to address pollutants in stormwater runoff.

Previous failures or lower success rates have been attributed only to insufficient design, construction, or maintenance.

B.4.8 Gulf Coast Region adaptability, if applicable – Summarize how the method’s used reasonably support and are adaptable to the Gulf Coast Region if the information supporting the proposed project does not directly pertain to the Gulf Coast Region below:

Bioswales are a form of "Green Infrastructure" which is an approach to water management that protects, restores, or mimics the natural water cycle. Green infrastructure is effective, economical, and enhances community safety and quality of life in any region of the country that experiences stormwater runoff.

B.4.9 Evaluation of Uncertainties and Risks – Summarize an evaluation of uncertainties and risks in achieving the project’s BAS objective(s) over the longer term. For example, is there an uncertainty or risk that in 5-10 years the project/program will be obsolete or not function as planned given projections of sea level rise or other environmental changes such as in freshwater inflows to estuaries?

Sea level rise over 5-10 years will not affect the function as designed. There is no indication or expectation that the project will not perform as proposed for many years into the future if plantings are maintained as designed and planned and other routine maintenance is performed in the swales and along the sidewalks.

B.5 Project Narrative

Provide a narrative of your project and why this project should be funded. Discuss the following items as a minimum:

1. Explain how the proposed budget supports the proposed scope of work - *Support the repair of existing damaged stormwater piping & improve quality and reduce quantity of stormwater outflowing from the ~25 acre drainage basin into the head of Boggy Bayou via existing outfall.*
2. Project Expenditures (long term and short term) - *\$2M for construction of the project and up to \$25,000 per year (provided by the City) for ongoing upkeep and maintenance.*
3. Project Revenues - None
4. Program Income, including nature and source, if any - None
5. Key personnel involved with the project - *City of Valparaiso Public Works staff, consulting Engineer (to be solicited through RFQ process) and Contractor (to be determined through competitive bidding process).*
6. Will a subrecipient be required to complete the project - *No*
7. Specific objectives –
 - a. *Repair extensive existing damage due to erosion, as well as mitigate any future damage.*
 - b. *Reduce amount of stormwater runoff flowing directly into local waterways from the ~25 acre drainage basin.*
 - c. *Retain, detain, absorb, filter, and clean stormwater runoff before entry into local waterways, improving quality and decreasing quantity of runoff into Boggy Bayou (receiving waters).*
 - d. *Provide an aesthetic alternative to normally unsightly runoff collection and treatment systems.*
 - e. *Provide useful public access to the currently unused park areas via walking/biking paths along the newly constructed biofilter stormwater swales, connecting the two underutilized City parks.*
8. Permits or land acquisition required - *FDEP ERP, NPDES and USA/COE Wetlands Permit*
9. Design status - *Project in planning phase.*
10. Similar project success or if new technology explain - *Stormwater retrofit near Oyster River, Durham, NH. Results-Stabilization of 50 feet of heavily eroded and entrenched gully discharging directly into Oyster River. Reduced dissolved nutrient contributions from yard waste and improved water quality control of a 10-acre residential area discharging into Oyster River.*
11. Environmental impact (species affected, existing plans supported, etc.) - *Proposed project will support the 0.20 acres of oyster reef restoration, 1.56 acres of exotic/nuisance species removal and ~12,543 CY of dredging in the related larger project by dramatically reducing future siltation of the head of Boggy Bayou.*
12. Risks to implement and maintain the activity – *No unordinary construction risks*
13. Jobs Created (short term, long term, and wage scales) – *No new jobs created*

B.6 Project Budget

In the “Project Budget” table, provide best estimates of the costs and revenues associated with the proposed project during the period of performance.

There are two Project Budget tables below, one is for “Non-Construction” and the other is for “Construction”. Both mirror the budget format required for the forthcoming grant application. Complete the one that best pertains to your project.

Expenditures – Line 6.(a-g) – Section B

For each expenditure entered, it must be associated with a task as listed in the scope of work. You will be required to describe and justify the expenditure in the section that follows.

Indirect Charges – Line 6.(i). (if applicable)

Indirect cost rate (if applicable) as determined by 2 CFR Appendix to Part 200.

Program Income – Line 7 (if any)

Program Income means gross income earned by the Non-Federal entity that is directly generated by a supported activity or earned as a result of the Federal award during the period of performance except as provided in §200.307 paragraph. Enter the estimated amount of income, if any, expected to be generated from this project. Do not add or subtract this amount from the total project amount. In the project narrative define the nature and source of income. The estimated amount of program income may be considered by the Federal grantor agency in determining the total amount of the grant. See 2 CFR §200.80 for more details.

Non-Federal Resources – Lines 8-11 – Section C

Restore Direct Component funds DO NOT require matching funds. Enter the total amount of RESTORE Direct Component funds that will be need to execute your project in column 1 Federal. **However, if you are receiving matching funds from other sources to complete your project, the source of those funds will be listed separately in column a. on lines 8-11 and the respective amounts in columns b.- e.**

For example, if you are proposing a \$2 million construction project and are asking for \$1 million from RESTORE Direct Component to match a \$1 million, you would enter \$1 million from RESTORE and \$1 million in non-Federal for the Proposer. However, once proposed, accepted and awarded by Treasury, the \$1 million in non-Federal proposed funds would then become a required cash match from the Proposer.

Use current year dollars rounded to the nearest dollar.

(“Project Budget Information table” is on the next page)

B.6.1 Non-Construction Project Budget table

PROJECT BUDGET INFORMATION – Non-Construction Programs (N/A)					
SECTION B – BUDGET CATEGORIES					
6. Cost Classification	(1) Federal	(2)	(3)	(4)	(5) TOTAL
a. Personnel					
b. Fringe Benefits					
c. Travel					
d. Equipment					
e. Supplies					
f. Contractual					
g. Other (specify)					
<input type="text"/>					
<input type="text"/>					
h. Total Direct Charges (sum a-g)					
i. Indirect Charges					
j. TOTAL (sum a-i)					
7. Program Income (see 2 CFR §200.80)					
SECTION C – NON-FEDERAL RESOURCES					
(a) Identify Funding Source: <i>(Note: No Matching Funds are Required)</i>	(b) Proposer	(c) State	(d) County	(e) Other	(f) TOTAL
8. <input type="text"/>					
9. <input type="text"/>					
10. <input type="text"/>					
11. <input type="text"/>					
TOTAL (sum of lines 8-11)					
<i>Reference: OMB Standard Form 424-A</i>					

B.6.2 Construction Project Budget table

PROJECT BUDGET INFORMATION – Construction Programs					
SECTION B – BUDGET CATEGORIES					
Cost Classification	(1) Federal	(2)	(3)	(4)	(5) TOTAL
1. Administrative and Legal expenses	\$20,000				\$20,000
2. Land, structures, right-of-way, appraisals, etc.	\$0				\$0
3. Relocation expenses and payments	\$0				\$0
4. Architectural and engineering fees	\$125,000				\$125,000
5. Project inspection fees	\$55,000				\$55,000
6. Site Work	\$200,000				\$200,000
7. Demolition and Removal	\$100,000				\$100,000
8. Construction	\$1,350,000				\$1,350,000
9. Equipment	\$0				\$0
10. Miscellaneous	\$0				\$0
11. SUBTOTAL (sum of lines 1-10)	\$1,850,000	\$0	\$0	\$0	\$1,850,000
12. Contingencies	\$150,000.0	\$0	\$0	\$0	\$150,000
13. SUBTOTAL	\$2,000,000	\$0	\$0	\$0	\$2,000,000
14. Program income - (see 2 CFR §200.80)	\$0	\$0	\$0	\$0	\$0
15. TOTAL PROJECT COSTS (subtract 14-13)	\$2,000,000	\$0	\$0	\$0	\$2,000,000
SECTION C – NON-FEDERAL RESOURCES					
Identify Funding Source: <i>(Note: No Matching Funds are Required)</i>	(b) Proposer	(c) State	(d) County	(e) Other	(f) TOTAL
a. <input type="text"/>					
b. <input type="text"/>					
c. <input type="text"/>					
d. <input type="text"/>					
TOTAL (sum of lines a-d)	0	0	0	0	0
<i>Reference: OMB Standard Form 424-A</i>					

B.6.3 Budget Justification

Explain in detail how the above proposed budget supports the proposed scope of work. Provide specific justification for ALL project budget categories that apply, including a justification of how the proposed costs within each of the budget categories on the above SF-424A are necessary, reasonable, allowable, and allocable. (2,500 characters max)

The proposed project will be designed by consulting engineers (Engineer) procured by the City of Valparaiso under State of FL CCNA guidelines (due to the size of the project). The Engineer will be tasked with designing, permitting, bidding, administering the construction contract for the project as well as provide a resident project representative (PRP), commonly referred to as "inspector", during the construction of the project. The fees for the Engineer are covered in items 1, 4 and 5 of the proposed project budget for a total of \$200,000 (10% of the budget). The total of 10% of project costs for all engineering fees is well within a reasonable range for construction projects of this scale. The remaining budget consists of items 6, 7 and 8, sitework, demolition and removal and actual construction of the project for a total of \$1.65M. Due to the deep (50'+) gully that has eroded from decades of unimpeded stormwater drainage at the head of the site, as well as dumping of concrete and other rubbish into the ravine, extensive demolition, removal and sitework will be necessary to make the site suitable for construction of the repaired stormwater piping, energy dissipator structures, bioswales and walking paths. These costs are covered in items 6 and 7. Construction of all new structures is covered in the \$1,350,000 in item 8, Construction. In addition, \$150,000 in contingencies is included in the budget, which is ~8% of the total project budget. This figure is well within the typical range of 5-15% generally used in construction project planning and financing.

B.7 Real Property or Land

B.7.1 Property Ownership/Use: If project requires the use of land, provide details of property to include land acquisition, ownership, agreements to use property, permits, easements, etc.

The entirety of the construction site is on City of Valparaiso owned park property. Copy of Okaloosa County Property Appraiser's records are attached.

B.7.2 Attach documentation (i.e. letter of commitment, Memorandum of Understanding, deed, etc.)

B.7.3 Land Acquisition: Will land or interest in land be acquired?

- Yes, answer questions [B.7.5 – B.7.12.13](#)
 No

B.7.4 Land Improvements: Will land be improved?

- Yes, answer questions [B.7.5 – B.7.10, B.7.12.4](#)
 No

B.7.5 Legal Rights: What are the legal rights that will be acquired?

- Fee Title Easement Other (explain):

B.7.6 Easement: If an easement, what is the life or term of the easement?

B.7.7 Title: Will the **Project Proposer** hold title to the land? Yes No

B.7.8 Land Size: What is the total acreage of the proposed property interest to be acquired (easement or fee title)?

B.7.9 Appraisal: Has a recent certified appraisal of the property been obtained?

- No
 Yes (attach a copy of the appraisal)

B.7.10 Title Opinion or Certificate: Has a recent title opinion or certificate been obtained?

- No
 Yes (attach a copy of the title opinion or certificate)

B.7.11 Statement: Attach a signed statement from the seller(s) that he/she is a willing seller and has not been coerced into selling or conveying the property interest.

B.7.12 Legal Description & Parcel ID: Attached is the legal description of the property and the parcel identification number.

B.7.12.1 Land Description: Provide a description of the land to be purchased.

N/A

B.7.12.2 Federal Interest in Real Property: Are you aware that “Federal Interest” refers to real property that is acquired or improved, in whole or in part, with RESTORE Act Direct Component Funds, which must be held in trust by the recipient for the benefit of the project for the Estimated Useful Life of the Project, during which period Treasury retains an undivided equitable reversionary interest in the real property (i.e. the “federal interest”) To document the federal interest, a “Covenant of Purpose, Use and Ownership” (Covenant) will be prepared and recorded against the real property for which the funding was awarded.

No Yes

B.7.12.3 Use of Real Property with Federal Interest: Are you aware that the property on which there is a federal interest may not be used for purposes other than the authorized purpose for which funding was awarded without prior written approval from Treasury. The property must not be sold, conveyed, transferred, assigned, mortgaged, or in any manner encumbered except as expressly authorized in writing by Treasury.

No Yes

B.7.12.4 Insurance: Are you aware that the recipient of Restore funds, must at a minimum, provide the equivalent insurance coverage for real property improved with federal funds as required by 2 CFR 200.310. Yes

B.8 Construction Activities

B.8.1 Permits: Does the proposed activity require any federal, tribal, state, or local permits?

No

- Yes (If yes, list the specific federal, tribal, state or local permits required for this project and the status of the permits below)

FDEP Environmental Resources Permit (ERP).
NPDES
USA/COE Wetlands
All permits are planned but none have been applied for at this stage.

B.9 Relocation Assistance: Will the proposed project cause the displacement of any persons, businesses, or farm operations?

No

Yes (If yes, as required by Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, explain:

1. the number of displaced persons, including businesses and farm operations;
2. what fair and reasonable relocation payments and advisory services will be provided to any displaced persons;
3. and what provisions will be made to ensure that safe, decent, and sanitary replacement dwellings will be available to such persons within a reasonable period of time prior to displacement.

(End of Part B)

(End of Data Collect Form)

PROJECT RISK ASSESSMENT

Please complete the Direct Component Proposer/Subrecipient Questionnaire which may be found at www.co.okaloosa.fl.us/grants.

The Project Data Collection Form and the Proposer/Subrecipient Questionnaire plus any required supporting documentation must be submitted in order for the project submission to be considered complete.

Project submissions shall be submitted to jevans@co.okaloosa.fl.us.

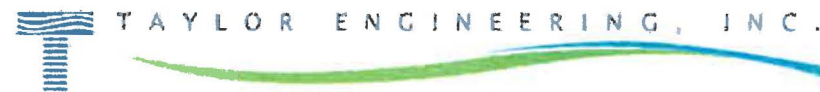
BOGGY BAYOU HEADWATERS RESTORATION

OKALOOSA COUNTY, FLORIDA

PREPARED FOR THE CITY OF NICEVILLE

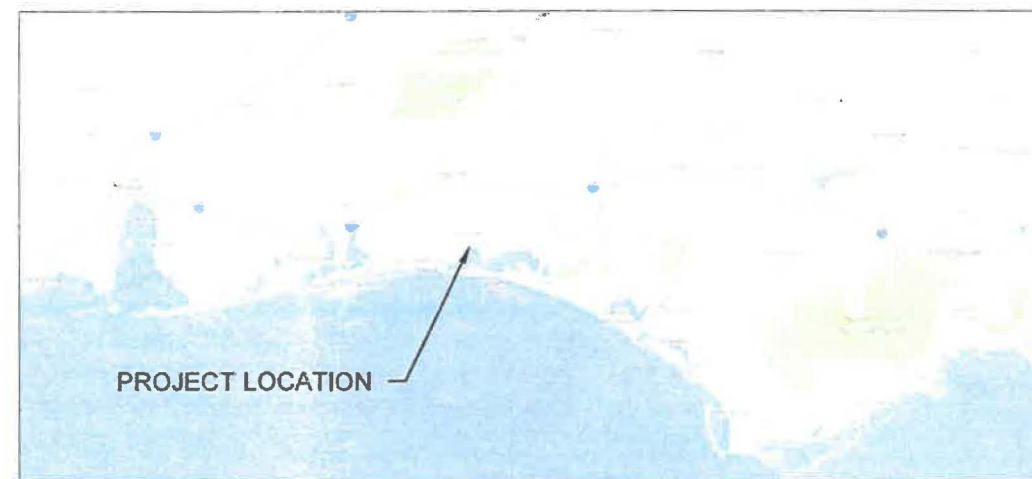


PROJECT TEAM:



DRAWING INDEX:

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VICINITY MAP
NOT TO SCALE



ANTON FLEWELLING X:\SYSTEMS\PROJECTS\C2016-004 BOGGY BAYOU\PERMITS\C2016-004 P-LOCATION MAP.DWG 8/30/2017 4:31:32 PM



TAYLOR ENGINEERING INC.

1221 AIRPORT ROAD
SUITE 210
DESTIN, FLORIDA 32541
CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 1
COVER SHEET
FIGURE DESCRIPTION
OKALOOSA COUNTY, FLORIDA

PROJECT	C2016-004
DRAWN BY	CAS/AF
SHEET	1 of 22
DATE	JUNE 2017

SEAL

DRAFT

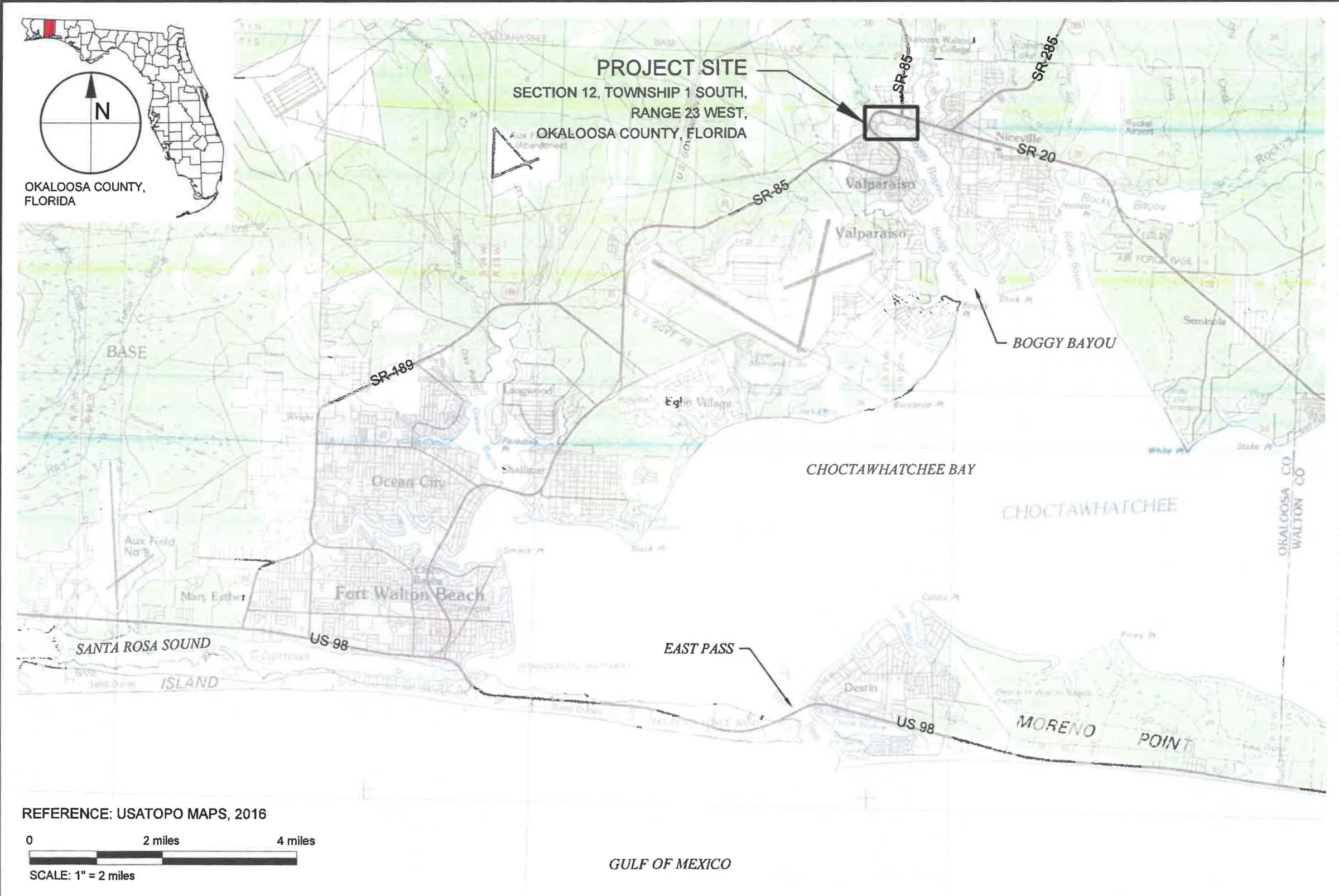
MATTHEW TRAMMELL P.E.# 69244

DATE



OKALOOSA COUNTY,
FLORIDA

PROJECT SITE
SECTION 12, TOWNSHIP 1 SOUTH,
RANGE 23 WEST,
OKALOOSA COUNTY, FLORIDA



REFERENCE: USATOPO MAPS, 2016



TAYLOR ENGINEERING INC.
1221 AIRPORT ROAD
SUITE 210
DESTIN, FLORIDA 32541
CERTIFICATE OF AUTHORIZATION # 4815

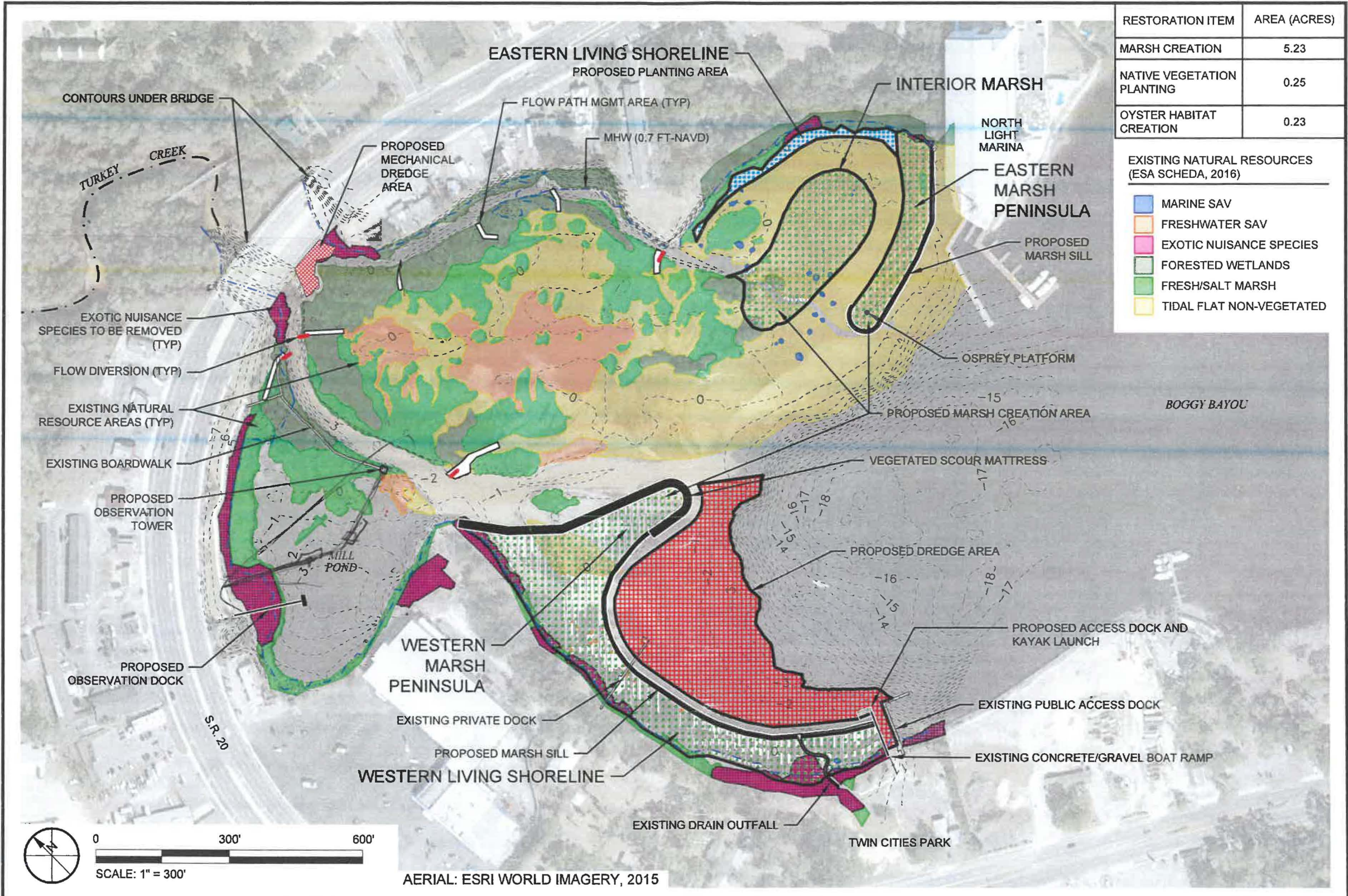
FIGURE 2
LOCATION MAP
BOGGY BAYOU HEADWATERS RESTORATION
OKALOOSA COUNTY, FLORIDA

PROJECT	C2016-004
DRAWN BY	CAS/AF
SHEET	2 of 22
DATE	JUNE 2017

SEAL
DRAFT
MATTHEW TRAMMELL P.E.# 69244
DATE

ANTON FLEWELLING X:\SYS\PROJECTS\C2016-004 BOGGYBAYOU\PERMIT\C2016-004 P-LOCATION MAP.DWG 6/30/2017 4:31:38 PM

PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.



RESTORATION ITEM	AREA (ACRES)
MARSH CREATION	5.23
NATIVE VEGETATION PLANTING	0.25
OYSTER HABITAT CREATION	0.23

EXISTING NATURAL RESOURCES (ESA SCHEDA, 2016)

■	MARINE SAV
■	FRESHWATER SAV
■	EXOTIC NUISANCE SPECIES
■	FORESTED WETLANDS
■	FRESH/SALT MARSH
■	TIDAL FLAT NON-VEGETATED

ANTON FLEWELLING X:\IS\PROJECTS\2016-004 BOGGYBAYOU\PERMIT\2016-004 P-OVERVIEW MAP.DWG 6/30/2017 4:32:12 PM

TAYLOR ENGINEERING INC.
 1221 AIRPORT ROAD
 SUITE 210
 DESTIN, FLORIDA 32541
 CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 4
 PROJECT OVERVIEW MAP
 BOGGY BAYOU HEADWATERS RESTORATION
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2016-004
DRAWN BY	CAS/AF
SHEET	4 of 22
DATE	JUNE 2017

SEAL

DRAFT

MATTHEW TRAMMELL P.E.# 69244 DATE

PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.



Valparaiso SW Improvements Property			
Parcel: 12-1S-23-253E-0008-PARK Acres: 11.967			
Name:	CITY OF VALPARAISO	Land Value:	240,201
Site:	VALPARAISO	Building Value:	0
Sale:	\$0 on 1957-09 Reason=V Qual=U	Misc Value:	1,000
Mail:	465 VALPARAISO PKWY VALPARAISO, FL 325800000	Just Value:	241,201
		Assessed Value	14,379
		Exempt Value	14,379
		Taxable Value	0



Okaloosa County makes every effort to produce the most accurate information possible. No warranties, expressed or implied, are provided for the data herein, its use or interpretation. The assessment information is from the last certified taxroll. All data is subject to change before the next certified taxroll.
 Date printed: 03/27/18 : 17:25:05