Data Collection Form

Part B : Quantitative Scoring Model
(To be completed for projects requesting more than $90,000)

Okaloosa RESTORE Advisory Committee

Approved by the Okaloosa RESTORE Advisory Committee: December 4, 2014
Okaloosa County, Florida

Part B: Quantitative Scoring Model (required for projects requesting over $90K)

ECONOMIC FACTORS

B.1 Economic Factor #1: Project Expenditures

In the "Expenditures" table, provide best estimates of the annual costs associated with the proposed project. Some projects, such as a simple land acquisition project, will only require a one-time purchase of a parcel of property with minimal maintenance costs thereafter. You may enter the estimated purchase price in Year 1. Other activities, such as the construction of a proposed recreation complex, may require the purchase of property, the purchase of equipment and funds for long-term maintenance. Please provide best estimates of these one-time and long-term costs for the first ten years of your project's life in the section below for each category that is applicable to your proposed project. If categories are not applicable to your project, please check the box indicated N/A beside each of categories that do not apply. For each expenditure entered, you will be required to describe and justify the expenditure in the section that follows. In the Expenditures section, you will note that there is an opportunity to estimate the total costs of servicing any debt that you may need to incur in order to execute the project. If you will be borrowing money to aid in the execution of the project, you will be asked later in the application to attach documentation demonstrating that you have the capacity to obtain the loan. For each expenditure entered, describe and justify the expenditure in the section that follows. Use current year dollars rounded to the nearest dollar.

("Expenditures" table is on next page)

Expenditures										
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Land Acquisition										
Total Estimated Costs of Acquiring Land	$ 500,000.00	$	$	$	$	$	$	$	$	$
Construction										
Total Estimated Construction Costs	$	$	$	$	$	$	$	$	$	$
Equipment										
Total Estimated Equipment Purchases	$	$	$	$	$	$	$	$	$	$
Long-term Operational Expenses										
Labor Costs	$	$	$	$	$	$	$	$	$	$
Utility Costs	$	$	$	$	$	$	$	$	$	$
Equipment Maintenance	$	$	$	$	$	$	$	$	$	$
Other Maintenance Costs	$	$ 300.00	$ 300.00	$ 300.00	$ 300.00	$ 300.00	$ 300.00	$ 300.00	$ 300.00	$ 300.00
Debt Service	$	$	$	$	$	$	$	$	$	$
License Costs	$	$	$	$	$	$	$	$	$	$
Other Operational Costs (Please Specify type)	$	$	$	$	$	$	$	$	$	$
Other Operational Costs (Please Specify type)	$	$	$	$	$	$	$	$	$	$
Other Operational Costs (Please Specify type)	$	$	$	$	$	$	$	$	$	$
							Total Expenditures	$ 502,700.00		

B.1.1 "Expenditures" Table

B.1.2 Provide a description of the property to be purchased. (250 words max)

The proposed purchase includes three parcels from three individual owners. Parcel number 1 is a 60' water frontage by 100' deep owned by the the Martha Peters Trust. Parcel number 2 is a 30' frontage parcel adjacent to parcel number 1 on the East and is owned by Spence Land and Timber. Parcel number 3 is a 30' frontage site adjacent to parcel number 1 on the West and is owned by Spence Brothers Properties, Inc. The City of Niceville has offical purchase option agreemetns with each property owner.
A professional drawing and purchase option agreements are attached as exhibit A.6.2.
In addition, it should be acknowledged that all three of these properties are owned by historic Niceville families. They have been made available to the City for acquisition based on long term relationships of trust and cooperative experiences with current City officials and staff. These relationships are currently strong, but there is no guarantee they will continue which could result in these parcels not being available in the future.

B.1.3 Provide a justification for construction costs. (250 words max)

N/A

B.1.4 Describe equipment over $5,000 per item to be purchased (Itemize). (250 words max)

N/A

B.1.5 Describe and justify long-term operational expenses. (250 words max)

The long-term operational costs include clean up, mowing and the removal of exotic plants along the waterfront.

B.1.6 Describe jobs created for the short term and long term along with the salary scales. (250 words max)

As stated in Part A of this application, the proposed project implements three of the five major recommendations in the City's CRA Plan. These are: Old Downtown Intensive Retail, a Niceville Public Landing, and Mill Pond (Boggy Bayou) Restoration.
This proposed application is intended to provide critical economic and environmental restoration infrastructure to support all three established objectives of the City's Community Redevelopment Plan.
The City of Niceville has currently engaged the Institute of Senior Professionals (ISP) at NW Florida State College to provide an assessment of the economic impact of this proposed acquisition on jobs, property values, and overall economic contribution to the area's economy. A summary of the ISP recommendations (see Exhibit B.6.1.3) conclude that:
• The proposed project is the “center piece” of the commercial restoration of the Historic Downtown District and will make a significant impact on the local economy.
• The designated project has significant potential as a year round venue and will provide economic stimulus to the City.
• The project will anchor other developments in the Historic Downtown District.
• More significant will be jobs resulting from business drawn to the Historic Downtown District by the signature Bayou Landing.
• Increased economic impacts over the ten year planning Horizon could be as much as $11,713,610 for private returns on investments and some $1,590,000 in CRA revenues.

B.2 Economic Factor #2: Project Revenues

In the "Revenues" table, provide best estimates of the annual revenue generated by the project over the long term. Certain projects will generate revenue over the long term beyond the revenue acquired through the RESTORE process. For example, a proposed convention center built by RESTORE dollars might charge a fee to lease space to users, or a recreation facility may charge users to host events. If the project will generate sales/fee type revenues on an annual basis, please provide those revenue estimates on the sales line. If your project will require additional funds from government sources to ensure that it remains operational, please indicate those needs on the government contribution lines. (For example, a road constructed utilizing RESTORE dollars will need maintenance from city/county/state or federal government entities over time.) If your project will receive private contributions (donations, etc.) in order to meet long-term operational expenses, please indicate that on the donations line. If you are borrowing money in order to finance a portion of the project, please indicate the total value of the loan in the appropriate year(s). And finally, please estimate the total number of RESTORE dollars that you will need in each year to execute your project. (For example, a land acquisition would probably require all RESTORE dollars in the first project year. However, a construction project that stretches over a three year period would probably need only a fraction of the total project cost to execute the project in any given year.) If you are receiving matching funds from other sources to complete your project, those funds will be counted below. For example, if you are proposing a $2 million construction project and are asking for $1 million from RESTORE to match a $1 million donor pledge, you would enter $1 million from RESTORE in the appropriate year and $1 million in other private contributions in the appropriate year. Use current year dollars rounded to the nearest dollar.

("Revenues" table is on the next page.)

Revenues

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Estimated Annual Revenue (by Source)										
Total Revenue from RESTORE Grant	$ 400,000.00	$	$	$	$	$	$	$	$	$
Total Revenue from City Government	$ 100,000.00	$ 10,000.00	$ 15,000.00	$ 18,000.00	$ 22,000.00	$ 25,000.00	$ 35,000.00	$ 45,000.00	$ 55,000.00	$ 75,000.00
Total Revenue from County Government	$ 5,000.00	$ 10,000.00	$ 15,000.00	$ 18,000.00	$ 22,000.00	$ 25,000.00	$ 35,000.00	$ 45,000.00	$ 55,000.00	$ 75,000.00
Total Revenue from State Government	$	$	$	$	$	$	$	$	$	$
Total Sales Revenue (user fees, lease fees, product revenue, etc.)	$ 5,000.00	$ 10,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00
Other Private Contributions (donations, private grants, etc.)	$	$ 10,000.00	$ 20,000.00	$ 30,000.00	$ 40,000.00	$ 50,000.00	$ 50,000.00	$ 50,000.00	$ 50,000.00	$ 50,000.00
Loan	$	$	$	$	$	$	$	$	$	$
Other Revenue (please specify)	$	$	$	$	$	$	$	$	$	$
Other Revenue (please specify)	$	$	$	$	$	$	$	$	$	$
Total Revenues*	$ 510,000.00	$ 40,000.00	$ 65,000.00	$ 81,000.00	$ 99,000.00	$ 115,000.00	$ 135,000.00	$ 155,000.00	$ 175,000.00	$ 215,000.00
								Total Revenue	$ 1,590,000.00	

B.2.1 "Revenues" Table

B.2.2 Describe the type and nature of the sales revenues generated. (250 words max)

The revenue estimated in table B.2.1 pursuant to description of "Project Revenues" do not limit revenues to sales only.
While sales revenues from this project will be limited for the first several years there is an additional factor relating to this project which will stimulate significant additional revenues. These are Tax Increment Revenues paid by increased property values into the City of Niceville's CRA Trust Fund. It is estimated that additional CRA revenues from its tax increment will result in as much as $550,000 over the next ten years for reinvestment in the Niceville CRA pursuant to the Redevelopment Plan.
It is the position of the City of Niceville, the Institute for Senior Professionals at NWFSC, and the experience throughout the state of Florida that major infrastructure improvements in a CRA stimulate increased private (estimated at $11,713,610) and also in public investment (estimated at $1,590,000) in the CRA which in turn provide more revenues to enhance the redevelopment of the area over the next ten years.
The Niceville Public Landing will be a major stimulus in the economic revitalization of Niceville's Historic Downtown.

B.2.3 Describe and justify a local government contribution. (250 words max)

The City will contribute $100,000 from the general fund to be reimbursed from the CRA Trust Fund when those revenues are adequate for this purpose, and is estimated at seven years (2022).

B.2.3.1 If local government approval of long-term funding has been secured, attach documentation to the application indicating such approval.

B.2.4 Describe the process for securing donations. (250 words max)

The City has not established a formal process to secure donations for this effort; however, there are several state and federal grant programs which would e available to recover the acquisition costs or to provide subsequent improvements to the site. For example, with the passage of Constitutional Amendment Once, the Florida Communities Trust (FCT) program of Florida Forever will likely be reestablished. IN this event, the City will be eligible to apply for retroactive funding of land acquisition projects purchased in the past 24 months from the application period. For example, the City of Niceville purchased property on Turkey Creek in 2010 and were reimbursed under the FCT program in 2011.

B.2.4.1 If donor pledges have been secured, attach documentation.

B.2.5 Describe the nature of the Loan that you are seeking and attach any documentation that you have that demonstrates your capacity to obtain the loan. (250 words max)

No loans for this project are anticipated.

GENERAL FACTORS

B.3. General Factor #1: Implementation Readiness - Permitting

B.3.1 Does your project require permitting? Select one of the following:

- ☐ Yes, permitting NOT complete (0 points)
- ☐ Yes, ALL permitting complete (5 points)
- ☒ No permitting required (skip to **B.3.2**) (5 points)

B.3.1.1 What type of permit is required?

- ☐ Construction
- ☐ Right-of-Way
- ☐ Easement
- ☐ Business
- ☐ Development Order
- ☐ Other. Describe:_____

B.3.1.2 When do you expect to have all required permits?

- ☐ Less than 3 months (3 points)
- ☐ 3 – 6 months (2 points)
- ☐ 6 – 9 months (1 points)
- ☐ More than 9 months (0 points)

B.3.1.3 Upload copy of permit if available.

B.3.2 Does your project require any coordination or governmental approvals?

- ☐ Yes, coordination or government approval NOT complete (0 points)
- ☐ Yes, ALL coordination or governmental approval complete (5 points)
- ☒ None required (skip to **B.3.3**) (5 points)

B.3.2.1 What type of coordination or approval is required?

- ☐ Inter-local agreement
- ☐ Land Use Change
- ☐ Re-zoning
- ☐ Other

B.3.2.2 When do you expect to have all coordination or approval complete?

- ☐ Less than 3 months (3 points)
- ☐ 3 – 6 months (2 points)
- ☐ 6 – 9 months (1 points)
- ☐ More than 9 months (0 points)

B.3.2.3 Upload copy of coordination or government approval if available.

B.3.3 Provide any additional relevant information on permits, coordination or approval. (120 words max)

N/A

B.3.4 Upload your supporting documentation

B.4 General Factor #2: Implementation Readiness – Design

B.4.1 Does your project require a design?

- ☐ Yes, design NOT complete (0 points)
- ☐ Yes, design IS complete (skip to **B.4.2**) (5 points)
- ☒ No design required (skip to **B.5**) (5 points)

B.4.1.1 What is the approximate percent of design completion?

- ☐ 0%
- ☐ 30%
- ☐ 65%
- ☐ 95% (nearly design complete)

B.4.1.2 When do you expect to have design complete?

- ☐ 0 – 4 months (3 points)
- ☐ 4 – 8 months (2 points)
- ☐ 8 – 12 months (1 points)
- ☐ More than 12 months (0 points)

B.4.2 Provide any additional information as it relates to design. (120 words max)

B.4.3 Upload your supporting design documentation.

B.5 General Factor #3: Implementation Readiness: Land/Property Ownership

B.5.1 Does your project require the use of land/property?

- [x] Yes (0 points)
- [ ] No (skip to the **B.6**) (10 points)

B.5.1.1 What is your (project advocate's) ownership status of the land/property?

- [ ] Owned by project advocate (skip to **B.5.2**) (10 points)
- [x] Partially owned by project advocate or documented commitment from owner to sell (attach documentation in **B.5.3**) (5 points)
- [ ] Needs to be acquired (0 points)

B.5.1.2 When do you expect to have full ownership (or unrestricted use)?

- [x] Less than 3 months (3 points)
- [ ] 3 – 6 months (2 points)
- [ ] 6 – 9 months (1 points)
- [ ] More than 9 months (0 points)

B.5.2 Provide any additional information as it relates to land/property ownership. (120 words max)

The City of Niceville has fully executed options for purchase with the respective landowners. The City attorney will be prepared to close within 30 days of the availability of acquisition funds.

B.5.3 Upload your supporting documentation.

B.6 General Factor #4: Project Feasibility –Proven Success

B.6.1 Has type of project proposed been implemented elsewhere?

- [x] Yes
- [ ] No (skip to **B.6.1.4**)

B.6.1.1 What is the historic success of projects that share this approach/technology?

- [x] Extremely common; significant success with projects that share approach/technology (10 points)
- [ ] Common; limited success with projects that share approach/technology (8 points)
- [ ] Uncommon; little documented success and limited projects that share similar approach/ technology (4 points)
- [ ] Rare; no documented success and approach/technology is experimental or theoretical (0 points)

B.6.1.2 Explain where similar project was previously implemented and results. If multiple examples exist, use the most similar / relevant. (240 words max)

Public Landing facilities are a major economic stimulus in coastal communities to provide public access to and from coastal waters and to provide for public assembly for public and private events. In NW Florida most communities have public water access facilities. Examples are St. Marks, Carrabelle, Apalachicola (two), Panama City, Panama City Beach, San Destin (Baytowne), Ft. Walton, Pensacola Beach, Pensacola and Milton.
In Apalachicola there are at least six major events a year held at Riverfront Park (landing) that attract up to 1,000 people (Santa Claus by shrimp boat the Friday after Thanksgiving). Moreover, in addition to these specific festival type occasions, visitors to the area spend more time and money with a waterfront presence in these coastal communities.

B.6.1.3 Upload your supporting documentation.

Skip to **B.7**

B.6.1.4 To the best of your knowledge, why has this type of project never been implemented?

- [ ] Approach / technology is extremely new
- [ ] Conditions have not existed to implement this approach / technology
- [ ] Lack of funding
- [ ] Other. Describe: _____

B.6.1.5 Provide information that details why this "unproven" effort will now be successful.

(240 words max) (up to 4 points)

N/A

B.6.1.6 Upload your supporting documentation.

ENVIRONMENTAL FACTORS

B.7 Environmental Factor #1: /Restore/Enhance/Protect Habitats

B.7.1 Which best describes the type of habitat impacted? (Select one)

- ☐ Marine
- ☐ Coastal
- ☐ Freshwater
- ☒ Estuarine
- ☐ Upland
- ☐ None
- ☐ Other: _____

B.7.2 What best describes the impact of your project on habitat? (Select one)

- ☒ Restore/Enhance (10 points)
- ☐ Protect/Conserve (8 points)
- ☐ Offset through Mitigation / None (0 points)
- ☐ Allowable/Permitted Impact (-10 points)

B.7.3 Identify geographical area impacted and provide information as it relates to restoring, enhancing or protecting habitat (240 words max).

The proposed project is located along the shoreline of Boggy Bayou. The site currently has a dense growth of the exotic giant reed (phragmiti) which will be removed and maintained by City staff. The site has experienced erosion in several locations and the shorelines will also be cleaned of debris and maintained to set an example for other Boggy Bayou waterfront properties. In addition, the City will be restoring the Bayou headwaters with funds from a National Fish and Wildlife Foundation grant. This property will be available as a staging facility to support this comprehensive surface water restoration effort, and will be included in the NFWF Restoration Project.

B.7.4 Is your project intended to improve the habitat of a listed / managed / protected species?

- ☐ Yes (1 point) ; If yes, what type?_____
- ☒ No (0 points)

B.7.5 Is your project intended to reduce an invasive species within a habitat?

- ☒ Yes (1 point); If yes, what type? Phramities (see page 16 c
- ☐ No (0 points)

B.7.6 Please provide any additional information on the above items (120 words max)

The entire shoreline is covered by phramiti and will be removed. Maintained activities will prevent this invasive species from being reestablished.

B.7.7 Is the project consistent with the goals of an adopted local, regional, state, or national comprehensive plan to restore, enhance or protect habitat?

- [x] Yes (2 points)
- [ ] No, there is no plan associated with this project (0 points) (skip to **B.8**)

B.7.7.1 Identify the adopted local, regional, state, or national comprehensive plan(s): City of Niceville Community Redevelopment Plan, 2015

B.7.7.2 Provide any additional information on the above items to demonstrate compliance with the goals and objectives of the plan (120 words max)

City of Niceville Community Redevelopment Plan March, 2015 provides for:
"Mill Pond Restoration"
Over the last 50 years there has been a major loss of internal habitat and recreational access from the substantial buildup of sediments discharged by Turkey Creek in the Bayou headwaters. An area historically referred to as the "Mill Pond". The City has initiated several studies to determine the nature and extent of restoration and sediment removal efforts to restore the Mill Pond for both ecological and recreational enhancements. Recently, the City has been awarded a National Fish and Wildlife Federation (BP) Grant to begin the restoration and creation, sediment relocation, recreational navigation and improvements, exotic plant removal, and public recreational access in Boggy Bayou.

B.7.7.3 Attach any supporting documentation

B.8 Environmental Factor #2: Replenish/Protect Living Coastal & Marine Resources

B.8.1 Which living coastal or marine resources are directly protected or restored by the project? (check all that apply)

- [ ] Finfish
- [ ] Shellfish
- [ ] Birds
- [ ] Mammals
- [ ] Reptiles
- [ ] Amphibians
- [ ] Coral
- [ ] Benthic Communities
- [x] Other. Describe: Shoreline habitat
- [ ] None (Skip to **B.9**)

B.8.1.1 Describe injuries or threats to the resources identified and how your project addresses those injuries or threats. (120 words max)

The City of Niceville's proposed acquisition of the site will have two direct impacts on Boggy Bayou. First it will directly reestablish the shoreline stability and remove invasive species of plants. This will also provide an example of waterfront environmental proper management for land owners all along the Bayou. Secondly, it will assist in the maintained of improved water quality by preempting the development of a more intensive waterfront land use thus reducing the potential risks to future water quality degradation.

B.8.2 Which best describes the impact of your project on living coastal or marine resources? (select one)

- ☐ Restore/Enhance (10 points)
- ☒ Protect/Conserve (8 points)
- ☐ Offset through Mitigation / None (0 points)
- ☐ Allowable/Permitted Impact (-10 points)

B.8.3 Provide information as it relates to restoring or protecting living coastal or marine resources (240 words max).

The proposed public acquisition of the Boggy Bayou shoreline property will provide for compatible management of the shoreline and near shore environment to prevent any degradation to habitat or water quality from the site. Moreover, the City of Niceville has two additional projects within the same area to improve habitat, shorelines, and water quality in the Bayou. These are the Stormwater Management improvements immediately to the east of this project (Thomas Drive) and the Bayou Restoration program (Mill Pond Restoration) adjacent to the west. These two efforts funded by a $4,223,000 grant from the National Fish and Wildlife Foundation will enhance and support the restoration efforts at the

B.8.4 Does your project address one or more of the following? (check all that apply)

- ☐ Overfishing and by-catch; Increased resource stocks; or Improved fisheries assessment (e.g. marine resource data collection that includes fishery dependent or fishery independent data collection) (2 points)
- ☑ Public access or use of inshore, coastal or offshore marine resources; or Sustainable resource management of commercially & recreationally important activities (e.g. fishing, hunting, wildlife watching, etc.) (2 points)
- ☑ Removal of barriers to improve freshwater inflow and fish passage; or Improved sediment management; or Restoration of coastal wetlands; or Restoration of eroded shorelines; or River diversions; or other types of hydrologic restoration; or Natural ridge restoration (2 points)
- ☑ Implementation of living shoreline techniques; or restoration or protection of natural shorelines or wetlands (2 points)
- ☑ Recovery of threatened/endangered species; or management/removal of invasive and nuisance species (2 points)

B.8.5 Is the project consistent with the goals of an adopted local, regional, state, or national comprehensive plan to replenish or protect coastal or marine resources?

- ☒ Yes (2 points)
- ☐ No (0 points) (skip to **B.9**)

B.8.5.1 Identify the adopted local, regional, state, or national comprehensive plan(s): City of Niceville Comprehensive Plan

B.8.5.2 Provide any additional information on the above items to demonstrate compliance with the goals and objectives of the plan (120 words max)

City of Niceville Comprehensive Plan Directives which support the Replenish and Protection of Coastal or Marine Resources. These are:
Objective 11.A.1 - Continually protect, conserve or enhance coastal wetlands, living marine resources and wildlife habitat.
Policy 11.A.1.1 - Limit the specific impacts and cumulative impacts of development or redevelopment upon wetlands water quality, water quantity, wildlife habitats, and living marine resources.
Policy 11.A.1.2 - Channeling run-off directly into water bodies shall be prohibited.
Policy 11.A.2.4 - The City shall participate in the Choctawhatchee Basin Alliance and the Surface Water Improvement and Management (SWIM) programs to the extent that such programs affect activities of the City in its efforts to protect the Bay and Bayous.
Policy 121.B.2.4 - The City of Niceville will be afforded the opportunity to review development proposals so that estuarine pollution is prevented, surface water run-off is controlled, and living marine resources are protected.
Objective 11.B.2 - Conserve, and protect the quality and quantity of water sources and of waters that flow into the bayous

B.8.5.3 Attach supporting documentation.

B.9 Environmental Factor #3: Restore/Improve/Protect Water Resources

B.9.1 Which best describes the impact of your project on water quality? (check only one)

- [x] Improve (10 points)
- [ ] Re-use (8 points)
- [ ] Water quality monitoring (8 points)
- [ ] None/Permitted (0 points)

B.9.2 Does your project benefit one or more of the following? (check all that apply)

- [ ] Fresh water resource (including aquifers & re-use projects)
- [x] Estuarine water resource
- [ ] Marine water resource

B.9.3 Identify the water source/body affected and provide information as it relates to improving water quality (240 words max)

The proposed project is located on Boggy Bayou. The City of Niceville has made a major commitment to improve and to restore water quality in the Bayou through the development and implementation of a Stormwater Improvement Master Plan, the creation of a Stormwater Utility, and the acquisition of major grants ($5.2 million to date) to improve the Bayou's water quality through stormwater controls.
This specific acquisition will provide for stormwater controls, treatment, and discharge as part of the City's Stormwater Management System.

B.9.4 Does your project address one or more of the following? (Check all that apply)

- [x] Implementation of watershed best management practices (2 points)
- [ ] Improved agricultural or silvicultural management practices (2 points)
- [x] Improved stormwater management (2 points)
- [ ] Improved wastewater management (2 points)
- [ ] Long-term monitoring of water quality changes (2 points)
- [x] Improve discharges to & withdrawals from critical systems (2 points)
- [x] Reduce or treat nutrient or pollutant loading (2 points)
- [ ] Improve management of freshwater flows (2 points)

B.9.5 Is the project consistent with the goals of an adopted local, regional, state, or national comprehensive plan to restore, improve or protect water quality?

- [x] Yes (2 points)
- [ ] No (0 points) (skip to **B.10**)

B.9.5.1 Identify the adopted local, regional, state, or national comprehensive plan(s): City of Niceville Stormwater Management Master Plan

B.9.5.2 Provide any additional information on the above items to demonstrate compliance with the goals and objectives of the plan (120 words max)

The City of Niceville's Stormwater Management Master Plan, 2006 Section 4.2 provides for:
Stormwater issues refer to stormwater pollution, sedimentation, or environmental changes from the discharge of stormwater runoff, into the waterbodies. The existing stormwater conveyance channels indirectly or directly discharge the City's stormwater to waterbodies, including Boggy Bayou.
The City's Stormwater Management Needs Assessment of March of 2000 reported the results of the water quality tests, and identified locations of high levels of nitrate, phosphorus, cadmium, copper, magnesium, mercury, and zinc contamination. The test indicated that standard maximum levels for were exceeded at various location. The report indicated that high coliform bacteria counts are among the City's biggest stormwater problems.

B.9.5.3 Attach supporting documentation

B.10 Environmental Factor #4: Enhanced Environmental Resilience

B.10.1 Does your project build and sustain the ability to protect against short-term and long-term natural and man-made threats and injuries? (check all that apply)

- ☑ Long-term land use planning related to management and sustainability of coastal resources (2 points)
- ☑ Acquisition or preservation of undeveloped lands in coastal high hazard areas (2 points)
- ☑ Non-structural storm and surge protection (2 points)
- ☐ Design mitigation programs that are incentive based (2 points)
- ☐ Natural resource recovery and planning; Risk assessments (2 points)
- ☑ Other ecosystem restoration measures (2 points)

B.10.2 Provide information as it relates to enhancing environmental resilience. (240 words max)

A specific objective of this proposed project as well as the NFWF funded Boggy Bayou Restoration is to implement the CRA Plan to control the nature and extent of "at risk" development in the coastal zone of the established CRA area by requiring site plan and architectural approval of all new or modified structures to provide for sustainability in a storm event. The City Council is expected to designate the CRA area as a special planning district with a major goal of mitigating storm damage from future storms.
Another important factor is that this acquisition of undeveloped land will result in very low profile future development and all future design criteria will consider it location in a coastal hazard area, and will be designed to accommodate surge protection.
However, as the project currently is proposed it is undeveloped and, as such, provides for non-structural storm and surge protection.
Other ecosystem restoration measures include planting submerged, emergent and upland vegetative buffers to assist in site protection and reduce erosion in storm events. These vegetative improvements will also enhance the habitat available for wildlife cover and productivity.

B.10.3 Is the project consistent with the goals of an adopted local, regional, state, or national comprehensive plan to enhance environmental resilience?

- ☒ Yes (2 points) ; If yes:
- ☐ No (0 points)

B.10.3.1 Identify the adopted local, regional, state, or national comprehensive plan(s): National Fish and Wildlife Grant authorized Boggy Bayou Restora

B.10.3.2 Provide any additional information on the above items to demonstrate compliance with the goals and objectives of the plan (120 words max)

The City of Niceville established and funded a Boggy Bayou Restoration Assessment Plan 2007 and later received funding from the National Fish and Wildlife Foundation to implement the plan. Descriptive language from this document provide for the following:
National Fish and Wildlife Foundation Restoration Project Plan for Boggy Bayou, 2014
With respect to Boggy Bayou Restoration, the City has contracted for extensive analysis and recommendations to restore the headwaters of Boggy Bayou to a more productive ecosystem. Originally, it was proposed that years of sediment be removed from the area, but after consultation with regulatory agencies, a less intrusive plan was adopted. The proposed technical applications now are to restore and/or construct habitat, create living shorelines, restore emergent grasses, remove exotic plants, provide facilities for native bird species. The restoration plan addresses years of uncontrolled sedimentation, removal of exotic species, loss of habitat, and reconstruction of the former living shoreline for plant, fisheries and animal habitat. Habitat restoration will include removing Chinese tallow trees (Sapium sebiferum) and, potentially, common reed (Pharmites austrailis). These areas would be replanted with sand cordgrass (Spartina bakeri) to enhance the bayou edge and develop specific habitat enhancements to create a living shoreline environment. As an additional habitat enhancement measure, an osprey nesting platform is proposed within the marsh island near the south center of the project.

B.10.3.3 Attach supporting documentation

END OF PART B