

FLORIDA GULF OF MEXICO RESTORATION

PROJECT SUBMITTAL FORM

Form Purpose and Instructions:

- To assist the project proposal and review process, please complete this Submittal Form. Completion of the Form will contribute to the appropriate information being completely and accurately submitted for each project.
- Take as much space as needed for each question, but please keep responses as focused as possible. It may assist you to review all the questions before addressing any one question.
- Please submit one Form per project, if you have multiple projects - please submit one Form for each project.
- Please submit completed Forms to Restoration.Projects@dep.state.fl.us. Once your Form is successfully submitted, you will receive a confirmation email from the Florida Department of Environmental Protection.

Project Name:

Contact Information *(Include at least one name, phone number, email address, and organization name if applicable):*

Project Location *(Include a map, if possible, and the city, county, longitude/latitude, and watershed):*

Project Description *(Describe all aspects of the project):*

Estimated Project Costs *(Describe the estimated costs of the project, including any assumptions for contingency and ongoing operations/maintenance. Identify other secured funding sources such as matching funds, in-kind contributions or state/federal dollars. In addition, if possible, complete and submit the Cost Appendix Sheet associated with this Form):*

Other Funding *(Indicate if the project is submitted for any potential funding or if it may be used to leverage additional funding, if so please describe the funding source [e.g. State/Federal Grants]):*

Technical Feasibility *(Describe the technologies involved and any relevant past experience or proven success with similar projects):*

Environmental Benefits *(Describe the nature, magnitude, and timing of any environmental benefits attributable to the project. If possible, describe potential environmental performance measures [e.g. pollutant reduction]. Please address any potential environmental impacts associated with implementing or maintaining the project [e.g. loss of a habitat or conversion of habitat from one type to another during implementation]):*

Economic and Social Benefits *(Describe the economic and social benefits including those related to the project's improved ecosystem services and any estimates on jobs created or preserved):*

Community Resilience *(Describe if the project assists Florida's ability to anticipate, withstand, or recover from hazards or threats [e.g. hurricane preparedness, establishing living shorelines]):*

Conflicts or Complements to Existing Efforts *(Describe any ongoing activities in the project implementation area, if the project is part of another plan, and why the project does or does not interfere with that work. Please consider how the project may complement existing local, regional, and state efforts/plans/objectives):*

Complies with Federal, State, Local, and Tribal Laws/Regulations *(Describe any concerns or potential conflicts):*

Readiness for Implementation *(Describe if the project has had any design or permitting work started or completed [attach permits or design work]. Please address any issues that may delay start or finish of the project):*

Public Acceptance *(Describe any known or potential public approval or opposition to the project):*

Additional Information you wish to provide *(Please include any maps, designs, drawings, photos, or background resources that may assist in completely and accurately understanding the project):*

Cost Appendix Sheet	
Cost Item	Cost Estimate
Planning	
Planning Subtotal:	
Construction	
Construction Subtotal:	
Monitoring	
Monitoring Subtotal:	
Project Cost	
Subtotal:	
TOTAL:	

Estimated Costs by Year	
Year 1	
Year 2	
Year 3	
Year 4	
Year 5	
Year 6	

Okaloosa County Water & Sewer APWRF Proposed Reclaim Water

Supplemental reclaim water to
City of Niceville & Eglin AFB golf courses

~ 10.1 miles of proposed 16" or 20"
reclaim water main

~ 1.1 miles of proposed
reclaim water main

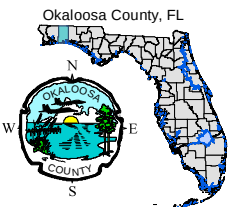
Future connection to
Eglin AFB

Arbennie Pritchett
Water Reclamation Facility

Proposed Reclaim Water Mains

- Lease Legal Boundary
- Main Reclaim 1
- Main Reclaim 2
- Street Centerlines
- Property Lines

Produced by: Okaloosa County
GIS Department
September 2014



MAP PROJECTION:
Lambert Conformal Conic Projection
Stateplane: Florida North (9902)
NAD 1983(90), NAVD 1988

PUBLIC RECORD:
This map was created by Okaloosa County
GIS and is in the public domain pursuant
to Chapter 119, Florida Statutes.

DISCLAIMER:
Okaloosa County hereby expressly disclaims
any liability for errors or omissions in
these maps, indexes or legends.

PARCEL DISCLAIMER:
This Proposed Location Map was prepared
for planning purposes only. It is not
intended for conveyances, nor is it a survey.

**MEMORANDUM OF UNDERSTANDING BETWEEN
EGLIN AFB 96th TEST WING, OKALOOSA COUNTY,
AND THE CITY OF NICEVILLE**

This Memorandum of Understanding (the "MOU") is entered into this 1st day of October, 2014 between the Eglin Air Force Base, 96th Test Wing ("Eglin"), Okaloosa County, Florida, a political subdivision of the State of Florida (the "County") and the City of Niceville, a municipal corporation (the "City").

WHEREAS, the southern portion of Okaloosa County has been deemed a "Water Use Caution Area" by the Northwest Florida Water Management District (the "NFWWMD"); and

WHEREAS, as a result of this designation, utilities operating within the Area, and their customers, are urged to conserve water and reuse water supplies to help offset strained aquifers that are experiencing saltwater intrusion and a declining water table; and

WHEREAS, the NFWWMD and the Florida Department of Environmental Protection (the "FDEP") have strongly encouraged the use of reclaimed water, as a way to keep the environment and water supply sustainable for the long term; and

WHEREAS, Senate Bill 536, which was recently passed in the 2014 legislative session, requires FDEP, in coordination with stakeholders, to conduct a comprehensive study on the expansion of reclaimed water use and other water supplies; and

WHEREAS, with regards to reclaimed water, the County has an available resource (effluent from water reclamation facility), and both Eglin and the City have a need for reclaimed water, in the short term and/or long term; and

WHEREAS, Eglin, the County and the City have been working together on the Eglin AFB Community Partnership Initiative (the "Initiative") which is a Department of Defense initiative aimed at bringing Air Force and community leadership together to develop, prioritize, and implement community partnership ideas, such as sharing of resources and innovative projects; and

WHEREAS, under the Initiative, the Department of Defense has developed a seven step process to identify and prioritize proposals. Among the proposals which have been identified as projects for Eglin, the County and the City is the Supplemental Reclaimed Water Main Project (the "Project"). This Project has been prioritized as an important project that benefits Eglin, the County and the City.

NOW THEREFORE, Eglin, the County and the City agree as follows:

1. The above recitals are true and correct and are incorporated into the MOU.
2. Eglin, the County and the City agree to work together in spirit of cooperation to seek to obtain funding for and execute the Project including the submittal of a grant application for funding (subject to all applicable laws and regulations) from the NFWFMD.
3. Rates and flow commitments would be negotiated between the Parties and memorialized in future agreements. However, rates and flow commitments would be, at a minimum, sufficient to allow the County to recoup monthly operations and maintenance costs.
4. Alternatively or in conjunction with an increase in rates, should the Project not be fully funded through grant funding or other outside sources, then the County may agree to finance the construction of the Project, and increase the monthly usage charges by including the capital costs and debt service. The determination of the County to finance the construction of the Project in this manner shall be subject to the sole determination of the County.

5. The Project generally shall consist of the following (all sizes and distances are approximate and subject to change, pending design):
- 10.1 miles of 20” reclaim water main from OCWS’ Arbennie Pritchett Water Reclamation Facility (“APWRF”) to the City of Niceville reclaim water service area
 - 1.1 miles of 12” reclaim water main from the above mentioned pipeline to the general vicinity of the Eglin’s Northwest Gate
 - New facilities at the APWRF to produce public-access reclaim water, such as filtration, disinfection, a pumping station, and other needed equipment
 - With the above-mentioned infrastructure, OCWS would be able to transmit reclaimed water to Eglin and/or the City for use as an irrigation source.
 - Said proposed infrastructure would be designed, permitted, constructed, owned, maintained, and operated by OCWS in an Eglin AFB Utilities Easement or public rights-of-way. However, the Project is currently unfunded. Total rough-order-of-magnitude cost is estimated at \$8,000,000.
6. The Project provides the following benefits:
- Effluent disposal for OCWS’ APWRF, which may offset the need for effluent disposal expansion in the future and mitigate the severity of future water & sewer rate increases, of which Eglin is a major customer
 - Supplemental reclaimed water for the City of Niceville, an existing reclaimed water utility, who has a need for additional reclaimed water for current and future customers, recreational areas, and common areas
 - Supplemental reclaimed water as irrigation on Eglin’s “Eagle” and “Falcon” golf courses
 - Future reclaimed water for Eglin Main Base, such as the Northwest Gate, for long-term strategic planning and posturing
 - Sustainable solution for the community in terms of the environment and water supply by reusing and sharing available resources in the Water Use Caution Area

7. At the connection point to the City, near the intersection of State Road No. 85 and College Blvd, the County would charge the City for usage.
 - a. Any reclaimed water to the Eagle and Falcon golf courses would be from the City's existing reclaimed water infrastructure.
 - b. At the connection point to Eglin Main Base near the vicinity of the Northwest Gate, the County would charge Eglin for usage.
8. OCWS is currently applying for a NFWFMD Water Supply Development Community Assistance Initiative grant for funding of all "soft costs" of the Project, such as engineering design and environmental studies.
 - a. If awarded, OCWS will provide surveying, easement preparation, and grant management by in-house staff outside of the grant.
 - b. The grant application will be for funding in the amount of \$215,000 from the NFWFMD, which will be matched with \$85,000 from the County and \$130,000 from the City – for a total funding of \$430,000. The County and the City agree to fund these amounts, provided that the grant from NFWFMD is awarded for the funding of the Project. If awarded, the City would transfer its matching share of \$130,000 to the County within 180 days of the executed grant agreement.
 - c. If the Project receives the grant funding, and the "soft costs" are completed and deliverables received, and it is determined that the total costs of the Project are less than \$430,000, then the County would agree to refund to the City its proportionate fair share based on the \$85,000/\$130,000 County/City cost ratio.
9. In consideration of the benefits above and the commitments from the County, the City, and Eglin, the Parties agree that Eglin will charge less than fair market value for the Eglin AFB Utilities Easement if permitted by the Secretary of the Air Force, in accordance with 10 USCS §2668. In the event that the federal government levies the fair market value or more for an easement, then the cost would be added as a surcharge to the per thousand gallon usage rate charged to the City and/or Eglin.

Based upon the foregoing, the Parties do agree and enter into this MOU as of the date set forth above, being the last date executed by all of the Parties.

THE BOARD OF COUNTY
COMMISSIONERS OF OKALOOSA
COUNTY

Charles K. Windes, Jr.
Charles K. Windes, Jr., Chairman



Date: 9/24/14

ATTEST:

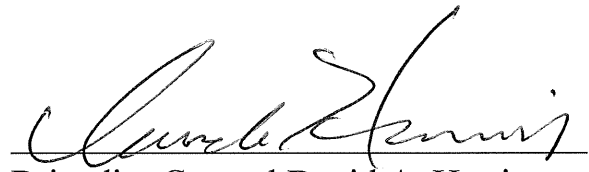
Dany J. Stanford
Clerk of the Court



APPROVED AS TO LEGAL SUFFICIENCY

Regina Stewart
County Attorney

THE EGLIN AFB 96th TEST WING

A handwritten signature in black ink, appearing to read "David A. Harris", is written over a horizontal line.

Brigadier General David A. Harris

Commander, 96th Test Wing

Date: 1 Oct 14

CITY OF NICEVILLE

Randall Wise

Randall Wise, Mayor

Date: 10-1-14

APPROVED AS TO LEGAL SUFFICIENCY

Dixie DAN Powell

City Attorney Dixie DAN Powell

ATTEST:

Daniel J. Doucet

Clerk