

**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
GRANT WORK PLAN
DEP AGREEMENT NO.: CM744**

ATTACHMENT 3

Project Title: Apalachee Community Resilience

Grantee

Organization Name: Apalachee Regional Planning Council
Chief Elected Official or Agency Head: Chris Rietow
Title: Director
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Project Manager

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Fiscal Agent

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FEID No.: 59-1772505

DUNS No.: 62713788

Location: City of Carrabelle, Franklin County, Gulf County [Analyses performed in Tallahassee as well]

Project Description: Resilient Apalachee will explore the impacts of sea level rise and associated coastal flooding on the built and natural landforms in City of Carrabelle, Franklin County, and Gulf County. Through best-practice synthesis, data analysis, and stakeholder engagement, the Regional Planning Council will guide participating communities through an examination of this coastal phenomenon with a focus on generating recommendations for community-Coastal Management Element-specific goals, objectives, and policies that satisfy requirements of the Peril of Flood legislation (2018 Fla. Stat. 163.3178(f)1-6), passed in 2015.

Total Budget Summary:

	Grant
AGREEMENT TOTAL	\$ 29,591

TOTAL GRANT FUNDS

Categories	Task 1	Task 2	Task 3	TOTAL BY CATEGORY
Salaries	\$ 6,820	\$ 8,190	\$ 7,440	\$ 22,450
Fringe	\$ 1,774	\$ 2,074	\$ 1,902	\$ 5,750
Indirect	\$ 430	\$ 513	\$ 448	\$ 1,391
SUB-TOTAL BY TASK	\$ 9,024	\$ 10,777	\$ 9,790	\$ 29,591

PROJECT TIMELINE: The tasks must be completed by the corresponding task end date and all deliverables must be received by the designated due date.

Task/ Deliverable No.	Task or Deliverable Title	Task Start Date	Task End Date	Deliverable Due Date/ Frequency
1	Summary Background Information – Sea Level Rise	Upon Execution	10/31/18	10/31/18
2	Stakeholder Engagement toward Peril of Flood Policy Creation	10/1/18	01/15/19	01/15/19
3	Model Coastal Management Element GOPs for Franklin, Gulf, and Carrabelle	11/15/18	02/28/19	02/28/19

Task 1 Description: Summary Background Information – Sea Level Rise

The Regional Planning Council (RPC) will coordinate with the Franklin County, Gulf County, and City of Carrabelle governments to decide on feasible and available property, infrastructure, critical facility, and amenity Geographic Information System layers to include in a vulnerability analysis. The RPC will obtain and process NOAA EESLR and SLR data depicting sea level rise, storm surge exacerbated by sea level rise, and flood events exacerbated by sea level rise. The RPC will perform a literature review scan of Peril of Flood (2017 Fla. Stat., §163.3178(2)(f) 1-6) Goals, Objectives, Policies (GOP's) and best-practices from other Florida local governments. An initial memo describing findings and presenting sea level rise maps will be created and shared with Franklin, Gulf, and Carrabelle.

Deliverable: A memo containing mapped images of sea level rise scenarios along Franklin and Gulf counties, and a compilation of Coastal Management Element, Peril of Flood goals, objectives and policies from other Florida coastal areas.

Due Date/Frequency/Performance Period: October 31, 2018

Performance Measure: The Department will review the deliverable(s) to ensure it meets the specifications provided in the Task Description, above.

Funding for Task:

Category	Grant Funds
Salaries:	\$ 6,820
See table 1 for a list of positions and rates.	
Fringe:	\$ 1,774.20
See table 1 for a list of positions and rates.	
Indirect:	\$ 429.71
Indirect rate is 5% of all costs in the following categories: Total of Salary & Fringe	
TASK TOTAL:	\$ 9,023.91

Task 2 Description: Stakeholder Engagement toward Peril of Flood Policy Creation

The Regional Planning Council will plan and execute two meetings with each of the three local governments participating. Materials depicting effects of sea level rise on local resources will be presented, and Protection-Accommodation-Retreat options (development and redevelopment principles, strategies, and engineering solutions) will be discussed with decision makers and key stakeholders in the first meeting. At the second meeting, the RPC will showcase Coastal Management Element GOPs tailored to each local government's specific scenario for feedback and comment and integrate key stakeholder feedback into final GOPs. Meetings may be combined in order to encourage positive synergy between decision makers and acknowledge the cross-jurisdictional nature of planning for coastal floods.

Deliverable: Meeting Agenda and Minutes from all local government meetings.

Due Date/Frequency/Performance Period: January 19, 2019

Performance Measure: The Department will review the deliverable(s) to ensure it meets the specifications provided in the Task Description, above.

Funding for Task:

Category	Grant Funds
Salaries:	\$ 8,190
See table 1 for a list of positions and rates.	

Fringe:	\$ 2,073.90
See table 1 for a list of positions and rates.	
Indirect:	\$ 513.20
Indirect rate is 5% of all costs in the following categories: Total of Salary & Fringe	
TASK TOTAL:	\$ 10,777.10

Task 3 Description: Model Coastal Management Element GOPs for Franklin, Gulf, and Carrabelle

The RPC will develop GOPs for each of the local governments that suit the particular scenario, infrastructure, land use types, critical facilities, assets and Task 2 feedback from each. GOPS will integrate development and redevelopment principles, strategies, and engineering solutions that reduce the flood risk in coastal areas, encourage the use of best practices that result in removal of coastal real property from flood zone designations, identify site development techniques that may reduce losses due to flooding, and maintain consistency with the Florida Building Code and F.S. 161.053. These GOPs may integrate intent to expand participation in the National Flood Insurance Program, Community Rating System.

Deliverable: §163.3178(f)(2)1-6 Goal, Objective, and Policy Language options for Franklin County, Gulf County, and Carrabelle Coastal Management Elements.

Due Date/Frequency/Performance Period: February 28, 2019

Performance Measure: The Department will review the deliverable(s) to ensure it meets the specifications provided in the Task Description, above.

Funding for Task:

Category	Grant Funds
Salaries:	\$ 7,440
See table 1 for a list of positions and rates.	
Fringe:	\$ 1,901.73
See table 1 for a list of positions and rates.	
Indirect:	\$ 448
Indirect rate is 5% of all costs in the following categories: Total of Salary & Fringe	
TASK TOTAL:	\$ 9,789.73

Table 1. Salaries. All staff for whom grant funding is being used to pay salary must track the hours spent on each individual task and provide a written statement with the request for payment of the number of hours spent on that task.

Task Number	Position Title	Hours Worked	Maximum salary per hour (shall be based on actual salary)	Fringe (either % or fringe per hour)
1, 2, 3	Economic Development Planner	360	\$ 26.50	26.45%
1, 2, 3	Environmental Planner	110	\$ 23.00	26.8%
1, 2, 3	Director of Emergency Management	120	\$ 34.00	16.88%
1, 2, 3	GIS Planner	350	\$ 18.00	29.52%

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