



Agenda Item Summary

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Agenda Item Name:

Resilient Florida Grant 24PLN33 Alachua County Climate Adaptation Plan

Presenter:

Shane Williams, Stormwater Engineer, Environmental Protection Department, 352-264-6831

Description:

This agenda item is to approve a new grant agreement with the Florida Department of Environmental Protection (FDEP) for development of a climate adaptation plan for critical infrastructure and assets that meets the requirements on Florida Statute (F.S.) 380.93 and the Florida Adaptation Planning Guidebook.

Recommended Action:

Approve and authorize the Chair to sign the agreement with FDEP; approve the Budget Amendment and Resolution for Unanticipated Revenue; and approve an inter-fund loan in the amount of \$250,000.

Prior Board Motions:

None

Fiscal Note:

A budget amendment is necessary to account for use of unanticipated revenues being received from the State of Florida Environmental Protection Department. This is a reimbursement grant in the amount of \$250,000 so an inter-fund loan is needed to begin this project.

Project: 3245501 – Alachua County Climate Adaptation Plan

Revenue: 260.55.5511.334.3000

Expenses: 260.55.5511.537.31.00

Strategic Guide:

Environment

Background:

The Board of County Commissioners has made climate change a priority with the formation of the Citizens Climate Action Committee and by directing staff to develop a Climate Action Plan. The County has completed a Vulnerability Analysis where the vulnerability of critical assets and infrastructure was assessed for future flooding conditions in accordance with F.S 380.93. This portion of the Vulnerability analysis is paid for through another Resilient Florida Grant 22PLN27. The Resilient Florida Grant Program also provides planning grants for Adaptation Plans for critical infrastructure and assets once

a Vulnerability Analysis is complete. This grant will reimburse the County \$250,000 for the development of an Adaptation Plan that meets the requirements of the Florida Adaptation Planning Guidebook. This plan will review critical infrastructure and assets identified as vulnerable by the Vulnerability Analysis, identify infrastructure and assets most in need of adaptation, develop adaptation strategies, and compile a list of prioritized adaptation projects. Community input will be included in the development of the Adaptation Plan. This plan will be included as part of the County's Climate Action Plan.