Alachua County, FL

Agenda Item Summary

File #: 23-00335 Agenda Date: 7/11/2023

Agenda Item Name:

Construction and Demolition Debris Management in Alachua County

Presenter:

Gus Olmos, Solid Waste and Resource Recovery Director, (352) 548-1282

Description:

Review of current Construction & Demolition Debris management practices in Alachua County and alternative management options.

Recommended Action:

Direct Staff to bring back to the Board a plan to evaluate and implement Zero Waste Strategies to increase the reuse and recycling of Construction and Demolition materials in Alachua County.

Prior Board Motions:

February 28, 2023 – Direct staff to bring back recommendations on potential management options for Construction and Demolition Debris in Alachua County.

Fiscal Note:

Information purposes only, no fiscal impacts at this time.

Strategic Guide:

Environment

Background:

In 2022, Alachua County generated 195,602 tons of Construction and Demolition Debris (C&D), and 103,063 tons were recycled. The C&D collection, recycling, and disposal are primarily managed by the private sector, with the two main local disposal options being the Watson and Florence C&D landfills.

Under Policy 1.3.4, Solid Waste Element, of the Comprehensive Plan, the County shall monitor that there is "sufficient environmentally sound disposal capacity for material such as construction and demolition debris at fair market prices. Should the County have concerns about capacity or cost, it may perform a needs analysis in consideration of a publicly owned construction and demolition debris management facility."

This presentation will provide a description of the existing C&D management system and outline potential alternatives, including providing additional C&D landfill space and the implementation of zerowaste strategies such as incentives, code changes, special permit conditions, and additional diversion

options to increase reuse and recycling	g and extend the operational life of existing landfills.
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