

Staff Report

Subject: Approval of the Solid Waste Management Plan as completed by Alliance Consulting Engineers (*postponed from the April 2, 2024 and April 16, 2024 BOC meeting*)

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Department: Solid Waste

Meeting Date: May 21, 2024

Item Description: Solid Waste Management Plan

Summary Recommendation: Staff recommends Approval of the Solid Waste Management Plan as completed by Alliance Consulting Engineers

Executive Summary/Background:

- The Solid Waste Management Plan was prepared through an active effort between Effingham County, City of Guyton, Rincon, and Springfield staff, and Alliance Consulting Engineers.
- As required by the Solid Waste Management Act, the plan addresses the following core elements: waste disposal stream analysis, waste reduction, collection, disposal, land limitation, education and public involvement, and an implementation schedule. The Plan will specifically address:
 1. An adequate collection and disposal capacity;
 2. Enumerate the solid waste handling facilities as to size and type; and
 3. Identify those sites which are not suitable for solid waste handling facilities based on environmental and land use factors.
- There have been changes made to the plan based on recommendations from the Ogeechee Riverkeepers, remaining capacity of surrounding landfills updated, and clarified that landfills would be allowed in Industrial & PD Industrial zoning only under conditional use.

Alternatives for Commission to Consider

1. Approval of the Solid Waste Management Plan as completed by Alliance Consulting Engineers
2. Take no action.

Recommended Alternative: 1

Other Alternatives: 2

Department Review: County Manager, County Engineer

Funding Source:

Attachments: Solid Waste Management Plan