

OPERATIONS COMMITTEE Agenda Report

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FROM: James D. Herberg, General Manager

Originator: Kathy Millea, Director of Engineering

SUBJECT:

FOOD WASTE RECEIVING

GENERAL MANAGER'S RECOMMENDATION

RECOMMENDATION:

Information Only.

BACKGROUND

The State of California requires cities to divert organics such as food waste away from landfills. This food waste, after processing, can be added to an anaerobic digester such as those operated by the Orange County Sanitation District (OC San) to produce methane gas and energy.

The 2015 Biosolids Master Plan evaluated the feasibility of receiving pre-processed food waste and determined that the costs to construct and operate the required processing facilities could be offset by tipping fees charged to food waste pre-processors and additional power generated from increased digester gas production.

Staff has been engaged in detailed negotiations with firms interested in contracting to send preprocessed food waste to OC San's Plant No. 2. Staff has also opened bids for the Interim Food Waste Receiving Facility, Project No. P2-124, and the project is ready for award.

Staff will provide a background on the issue, the status of negotiations with potential food waste preprocessors, and the construction project to build the Interim Food Waste Receiving Facility.

RELEVANT STANDARDS

- Use all practical and effective means for resource recovery
- Ensure the public's money is wisely spent

ATTACHMENT

The following attachment(s) may be viewed on-line at the OC San website (www.ocsan.gov) with the complete agenda package:

Presentation