
HIGHWAY 59 ORGANIC WASTE TRANSFER/PROCESSING OPERATIONS UPDATE



February 21, 2023



HF&H Consultants

SB 1383 COMPLIANCE

2022-2023



**Organics
Collection**



**Inspections and
Enforcement**



**Ordinances and
Policies**



**Edible Food
Recovery**



**Organic Waste
Procurement**



**Public Education and
Outreach**



**Record Keeping and
Reporting**

2024



**Jurisdiction
Enforcement**

Ongoing



**Additional Record
Keeping and Reporting**

SYNOPSIS

- 2019-2020: Conducted SB 1383 compliance planning for MCRWMA and its Member Agencies
- Issued a Request for Proposals (RFP) for Organic Waste Transfer or Processing Operations at Highway 59
- Three proposals were received; ultimately two were found to be non-responsive
- Evaluation committee proceed to enter negotiations with California Wood Recycling, Inc. dba Agromin (Agromin)

AGROMIN COMPANY QUALIFICATIONS

- Agromin was founded in 1972 and began recycling organic waste in 1993
- Operate over 30 organic processing and composting facilities through out California:
 - 1 site located in Merced county
 - 3 other sites are co-located at landfills to anticipated approach to the Highway 59 Landfill
- Agromin has no past litigation and notice of violation history
- Term Length – negotiated to ten (10) year agreement, may be extended for up to five (5) additional years

AGROMIN TECHNICAL PROPOSAL

- Proposed two phase approach to the Facility:
 - Phase 1: bring participating agencies into compliance while preparations are made for additional Facility
 - Phase 2: conversion to Covered Aerated Static Pile (CASP) operation
- Preventative maintenance program will be put in place according to manufacturer specifications
- Act as a broker to aid participating agencies through use of their marketing and sales channels, then track procurement targets
- Provide bulk mulch and compost to participating agencies at a discounted rate

AGROMIN PRICING PROPOSAL

Proposed price per ton for the processing of organic waste

Phase	Commodity	Cost/Ton
Phase 1	Green Waste Composting	\$ 53.89
	Food Scraps Composting	\$ 59.95
Phase 2	Residential Mixed Organic Waste	\$ 66.28
	Food Scraps Composting	\$ 59.95

FLOW CONTROL ARRANGEMENT

- The Merced County Regional Waste Management Authority (MCRWMA) directs the flow of solid waste, recycling, and organic materials generated within the service area and facility(ies) to be used
- Due to the State of California's increased diversion mandates, the MCRWMA has relaxed flow control requirements for recyclables and organic material allowing jurisdictions to mitigate increased costs associated with contamination, transportation, and/or processing
- Jurisdictions seeking to use an alternative facility must obtain approval from the MCRWMA prior to diversion provided that either:
 - (1) The recycling and organic materials do not generate a net revenue and are a pass-through expense for the MCRWMA
 - (2) The MCRWMA is not permitted to accept such materials

Questions?



Thank you

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