

*“We are a welcoming, active and business-friendly rural  
Foothill community built on California’s rich gold rich history.”*



**City Manager’s Report**  
**May 23, 2023 City Council Meeting**  
**Prepared By: Pierre Rivas**  
**Item #: 6.2**

**Subject:** Consideration of El Dorado Disposal’s (Waste Connections) Procurement of Compost Program to satisfy the City’s requirements under Senate Bill 1383 and Assemble Bill 1985.

**Recommendation:** Receive and file presentation and provide staff or El Dorado Disposal (EDD) with any comments.

**Strategic Plan Strategy:** Health and Public Safety, Strategy 8: Solid Waste Disposal – Develop a Solid Waste Program that protects the environment and provides efficient and effective service.

**Purpose:** To provide the City Council with a proposal to purchase compost to satisfy the City's procurement of organic waste products in satisfaction which SB 1383 and AB 1985.

**Background:** Beginning January 1, 2022, SB 1383 requires every jurisdiction to provide organic waste collection services to all residents and businesses. The purpose is to reduce emissions of short-lived climate pollutants by reducing organic waste disposal by 50% by 2020 and 75% by 2025. Organic waste in landfills emits 20% of the total methane released in the State which is considered a significant greenhouse gas.

SB 1383 also requires every jurisdiction to procure annually a quantity of organic waste products. The City of Placerville’s amount of procurement, which is based on the City’s population, is 871 tons. AB 1985 sets procurement targets at 30% for 2023, 65% for 2024, and 100% for 2015. For Fiscal Year 2023, the total procurement amount is 544.38 tons.

Allowable products include finished compost (1:0.58 ratio), mulch (1:1 ratio), biodiesel fuel (1 ton organic waste = 21 gallons biodiesel), anaerobic digestion generated energy, and biomass diversion of compliant feedstock to a biomass electrical generation facility.

**Discussion:** El Dorado Disposal provides the City with collection of residential and commercial waste and the collection of organic waste under a franchise agreement. EDD is proposing to backhaul finished compost from a Waste Connections organic composting facility to Placerville to satisfy the City’s procurement of organic waste products meeting the City’s SB 1383 and AB 1985 requirements.

Finished compost must be produced at a facility meeting the State’s requirements. Eligible compost reduces the required tonnage by 42%. Therefore, the City’s total procurement amount for Fiscal Year 2023-2024 is 315.73 tons of compost (151.55 for calendar 2023 plus 164.18 for ½ of calendar year 2024). EDD proposes a cost of \$32 per ton to deliver compost to Placerville (delivery location to be determined). This equates to a cost of \$10,103.36 for Fiscal Year 2023-2024.

Compost may be used by residents, community gardens, parks, schools, and agriculture for soil augmentation and for the reduction in use of fertilizers. The compost would be made available to the end user free of charge. Thus, procurement of compost provides a direct benefit to the community in addition to meeting the City’s State procurement requirements.

**Options:**

1. Receive presentation and open for questions.
2. Receive presentation and open for questions and provide further direction to staff.

**Cost:** There is no cost to the City at this time.

**Budget Impact:** Potential budget impacts at a minimum for the following fiscal years are anticipated as follows:

Fiscal Year	Anticipated Cost*
FY 2023-2024	\$10,103
FY 2024-2025	\$13,337
FY 2025-2026	\$16,166

\*Additional costs would be incurred with staff time and staging site preparations.



M. Cleve Morris, City Manager



Pierre Rivas, Development Services Director

**Attachments:**

- A. El Dorado Disposal Compost Procurement Presentation