TO: Members of the Facility & Plan Review Subcommittee

Los Angeles County Solid Waste Management Committee/

Integrated Waste Management Task Force

FROM: Karlo Manalo, Staff (KM)

## STAFF REPORT FINDING OF CONFORMANCE WASTE CHARACTERIZATION STUDIES AND QUARTERLY MONITORING REPORTS FOR VARIOUS LANDFILLS

As requested by the Facility and Plan Review Subcommittee, below is the staff report on the Finding of Conformance Waste Characterization Studies and Quarterly Monitoring Reports submitted by the respective landfill facilities:

## Chiquita Canyon Landfill 2<sup>nd</sup> Quarter 2023 Monitoring Report dated July 14, 2023.

- Based on the report, the Chiquita Canyon Landfill disposed of approximately 570,000 tons in the 2nd quarter of 2023. Compared to the 1st quarter of 2023, the disposal tonnage increased by 7% (535,000 tons to 570,000 tons).
- The beneficial reuse material (including diversion and soil) total for the 2nd quarter of 2023 was 83,000 tons. Compared to the 1st quarter of 2023, the beneficial reuse material increased by 22% (68,000 tons to 83,000 tons).

## Sunshine Canyon Landfill 2<sup>nd</sup> Quarter 2023 Monitoring Report dated July 14, 2023.

- Based on the report, the Sunshine Canyon Landfill disposed of approximately 610,000 tons in the 2nd quarter of 2023. Compared to the 1st quarter of 2023, the disposal tonnage increased by 9% (560,000 tons to 610,000 tons).
- The beneficial reuse material (including diversion and soil) total for the 2nd quarter of 2023 was 22,000 tons. Compared to the 1st quarter of 2023, the beneficial reuse material increased by 160% (8,500 tons to 22,000 tons).

## **Waste Characterization Study Requirement**

At the June 15, 2023, Subcommittee meeting, staff presented the information surveyed from the Landfill Operators regarding the sample size used for the waste characterization study and their basis for using such sample size. Based on the information gathered, it is staff's recommendation to the Task Force to require the Landfill Operators to conduct their semi-annual waste characterization study using a minimum sample size of 2 tons of the incoming waste stream destined for disposal over a one-week period during the months of March and September.