

August 8, 2019

TO: Members of the Facility & Plan Review Subcommittee  
Los Angeles County Solid Waste Management Committee/  
Integrated Waste Management Task Force

FROM: Maria Carlson, Staff

**STAFF REPORT**  
**SECOND QUARTER 2019 CONVERSION TECHNOLOGY UPDATES**

The landfill operators at Sunshine Canyon Landfill (SCL) and Chiquita Canyon Landfill (CCL) provided quarterly updates to the County of Los Angeles Public Works (DPW) on any plans for conversion technologies and other legislative and regulatory efforts done to promote conversion technology in California:

**REPUBLIC SERVICES (Sunshine Canyon Landfill):**

On July 30, 2019, Republic Services, the operators of Sunshine Canyon Landfill, shared the following updates:

- As an active member of the Coalition for Renewable Natural Gas (CRNG), Republic Services is actively engaged in Rulemaking to Adopt Biomethane Standards and Requirements, Pipeline Open Access Rules, and Related Enforcement Provisions.
- Republic is assisting the Clean Air Resource Board (CARB) staff on the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVT) program for heavy duty trucks and CARB's Advanced Clean Truck Rule.
- Republic continues to work with CalRecycle and industry stakeholders on SB 1383 regulations and draft regulations regarding procurement requirements and the definition of renewable natural gas.
- Republic supports the following legislative concepts that will continue to incentivize the use of renewables and expand reasonable and cost-effective conversion technologies:
  - SB 667 (Hueso) – Requires CalRecycle to develop a 5-year investment strategy to meet organic waste reduction and recycling targets, including providing loans and incentive payments to fund organic waste recycling infrastructure.
  - SB 515 (Caballero) – Establishes a fuel and feedstock requirement to be produced from bioenergy projects to meet wildfire risk reduction requirements.
  - SB 457 (Hueso) – Seeks a five-year extension for an existing incentive program for biomethane projects administered by the California Public Utilities Commission (CPUC).

**WASTE CONNECTIONS INC. (Chiquita Canyon Landfill):**

On August 5, Waste Connections, the operators of Chiquita Canyon Landfill, shared with staff the following legislative and regulatory efforts to promote conversion technologies in California:

- Waste Connections engaged with CalRecycle and other industry stakeholders to develop sustainable regulations in accordance with SB 1383 and to create a workable system capable of meeting the 75% organics diversion rate.
- Waste Connections is working with legislative leaders on development of domestic markets for recycled single use plastics to ensure the proper diversion and recycling of single use plastics.
- Waste Connections is regularly meeting with industry partners to identify legislative opportunities that support efforts to both increase the use of recyclable materials in manufactured products and create a cleaner waste stream to ensure maximum diversion of organic materials.
- Waste Connections is working with the authors of legislation to pass an extended producer responsibility (EPR) program that would require manufacturers of lithium-ion battery powered products to ensure that toxic waste in the form of batteries does not end up in the general waste stream.
- Waste Connections updated they are engaged in many bills related to the solid waste industry and efforts to build a sustainable system for California and Los Angeles County to achieve its goal of reducing greenhouse gas emissions, meeting recycling goals, and diverting organic and recyclable waste from being landfilled.