



BOARD OF DIRECTORS

MEETING HIGHLIGHTS

May 20, 2021

AMERESCO LANDFILL GAS/BIOGAS UTILIZATION

An informational presentation was given to the Board on a potential new partnership and project opportunity. Ameresco has partnered with the Authority since 2009 in the purchase of Landfill Gas to generate electricity. Last year, Machado & Sons, Inc. approached Ameresco with a partnership proposal on a new project idea to convert agricultural wastes and landfill gas to Renewable Natural Gas. Jim Bier with AMERESCO and Sean Kilgrow with Machado & Sons, Inc. detailed the process, the potential benefits for the Authority and the region, and the many challenges of the project. To view the presentation, visit our YouTube Channel: Salinas Valley Recycles (<https://youtu.be/CyQqSRIMPeA>).



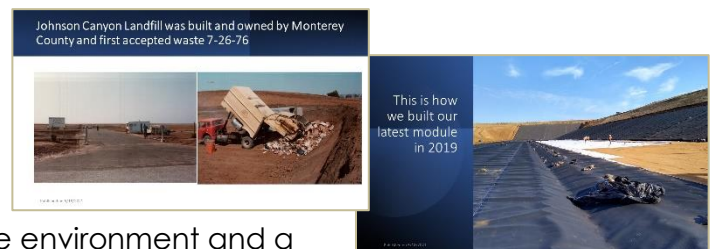
UPDATE ON SB 1383

An update on the progress made on the SB 1383 Organics Recycling Programs was presented. The revised program reports were completed in April and the review of various Anaerobic Digestion technologies are being considered to expand the existing composting capacity. The formation of the SB 1383 Technical Advisory Committee was approved at the April Board meeting with the first meeting scheduled for May 26th. An agreement for Community Based Social Marketing related to the new organics recycling programs was also approved. The City of Greenfield was the first to sign up for the pilot Commercial Food Waste Collection Program in December of 2020 and has 7 customers currently enrolled, with the City of King following in February 2021 with 8 customers enrolled and the Cities of Gonzales and Soledad now also participating for a total of 25 customer.



JOHNSON CANYON LANDFILL DEVELOPMENT

The Johnson Canyon Landfill has significantly changed since its opening in 1976. Early filling of the landfill had no protective lining. New environmental requirements include the prevention of leachate (liquid that comes in contact with the garbage) from seeping into the environment and a cover system to prevent landfill gas from escaping into the atmosphere. The landfill plan consists of ten modules with three remaining. The last module is estimated to be constructed in 2050. Staff is proposing using the soil from these modules for the closure of the landfill.



FINANCIAL REPORT FOR MONTH ENDED MARCH 2021 (75% OF THE FISCAL YEAR)

Revenue collected	\$ 17,994,427 (81% of Estimated Revenue of \$22,209,800)
Expenditures for operations	\$ 14,330,848 (72% of Operating Budget of \$19,817,500)
Cash balance	\$ 31,004,346

REDUCE REUSE RECYCLE

“To manage Salinas Valley solid waste as a resource, promoting sustainable, environmentally sound and cost-effective practices through an integrated system of waste reduction, reuse, recycling, innovative technology, customer service, and education.”