

Fiscal Year 2014–15 Organics Grant Program (ORG1) Awards

Alameda County

Grantee: Recology East Bay Organics

Amount Awarded: \$3,000,000.00

CalRecycle Grant Manager: [Stanley Uyeda](#)

Project Summary: Recology East Bay Organics project consists of a processing system that will leverage existing but under-utilized infrastructure to achieve greenhouse gas emissions reductions, while significantly increasing the tonnage of California-generated organic wastes diverted from landfills to anaerobic digestion at the East Bay Municipal Utility District wastewater treatment plant. Grant funds will be used to help purchase an organics extrusion press and associated equipment at its Recology San Francisco transfer station and an organics polishing system at the Alameda processing facility. The processing system is designed to extract organic material intermingled with mixed solid waste so that it can be anaerobically digested. Biomethane produced by the project will be used to power the East Bay Municipal Utility District wastewater treatment plant, with surplus power being sold to the Port of Oakland under a Power Purchase Agreement.

Fresno County

Grantee: Mid Valley Disposal, Inc.

Amount Awarded: \$3,000,000.00

CalRecycle Grant Manager: [Stanley Uyeda](#)

Project Summary: Mid Valley Disposal, Inc. will construct a brand-new GORE® covered aerated static pile composting operation at its existing material recovery facility and transfer station in Kerman. The applicant will separate food and green materials from its existing collection routes in Fresno County and nearby communities, and produce compost using a process pre-certified by the San Joaquin Valley Air Pollution Control District for VOC reductions.

Riverside County

Grantee: CR&R Incorporated

Amount Awarded: \$3,000,000.00

CalRecycle Grant Manager: [Alex Byrne](#)

Project Summary: The CR&R Anaerobic Digester (AD) Facility Expansion Project consists of an 83,000 ton per year addition to CR&R's AD facility that is under construction at the Perris Material Recovery Facility and Transfer Station. This addition will double the plant's processing capacity, enabling landfill diversion of an additional 229 tons of mixed municipal organics per day. This project will produce renewable natural gas transportation fuel and soil amendments.

San Bernardino County

Grantee: Burrtec Waste Industries, Inc.

Amount Awarded: \$2,595,080.00

CalRecycle Grant Manager: [Alex Byrne](#)

Project Summary: The Burrtec Waste Industries projects consists of building a brand-new GORE® covered aerated static pile composting operation on property it owns in Victorville. The compost facility is the first phase of a project which includes a 500 TPD mixed waste processing facility on the site. Burrtec will source the green materials and food materials from its existing collection routes in the high desert, diverting these materials from the nearby Victorville Landfill, which will significantly reduce regional greenhouse gas and other emissions and generate compost for the region. Once the material recovery facility is built, organics residuals from that facility will also be composted.

Tulare County

Grantee: Colony Energy Partners – Tulare, LLC

Amount Awarded: \$2,925,920.00

CalRecycle Grant Manager: [Alex Byrne](#)

Project Summary: Colony Energy Partners, LLC project consists of a high-solids anaerobic codigestion facility that will divert more than 110,000 tons of waste annually from California's landfills in order to produce renewable biomethane. The biomethane will be fed directly into the natural gas grid via a SoCalGas transmission line adjacent to the property. The biomethane will also be supplied as a diesel alternative to San Joaquin Valley's on-road truck market through a public access Bio-CNG fueling station located on the property. The project includes a food waste prevention effort led by Fresno Metro Ministry, who will expand the Fresno Food Recovery Network and divert an additional 65 tons annually from California landfills by providing food to those in need.