

Otay Sustainability Park

The Otay Landfill is becoming a comprehensive sustainability center showcasing safe, reliable, and environmentally responsible recycling and composting practices.



Organics

Residential Customers (Yard/food waste) - Republic manages the first state-of-the-art fully solar-powered compost facility, processing 200 tons of material per day, and will increase to 400 tons.

Commercial Customers (Food waste only) - De-packaging, and separation system for source separated organics. Significantly reducing the amount of contamination to ensure food waste is recycled. This equipment can process 20 tons of source-separated organic waste per hour. Opening Fall 2024.



Construction & Demolition Center

A center to process waste from construction, renovation, repair, and demolition of houses, large building structures, roads, bridges, and piers. This facility will break down wood, steel, concrete, gypsum, masonry, metal, and asphalt to be reused.



Recycling Center

A future materials recycling facility will be built to sort and separate plastics, glass, paper, aluminum cans, cardboard, and other materials to be recycled and reused into other products. *Permit and Design Phase.*



Transfer Station

Prior to closure of the Otay Landfill, this station will be developed for waste to be consolidated, compacted, and loaded into long-haul trailers for more sustainable transportation to Sycamore





EV Trash Trucks

Electric trash trucks will be added to the Chula Vista residential hauling fleet by the end of 2024. EV trucks reduce noise and air pollution, improving local air quality. In addition, electric zero emissions passenger trucks will replace gas-powered trucks in the future.



Awards

- National Waste & Recycling Association's 2022 Organics Management Facility of the Year
- 2022 California Resource Recovery Association's Dave Hardy Leadership in Organics Award

Republic's investment in South County will exceed over \$50 million at the Otay Sustainability Park to support sustainable initiatives for our future.

For more information, visit Otaylandfill.com



Sustainability in Action