



COUNTY OF ORANGE
Waste & Recycling
Our Community. Our Commitment.

FRANK R. BOWERMAN LANDFILL

11002 Bee Canyon Access Rd., Irvine, California 92602 • Central Region

FACTS ABOUT FRANK R. BOWERMAN LANDFILL



Opened in 1990 with a permitted closure in 2053. Owned and operated by the County of Orange.



Bowerman Power converts landfill gas into renewable energy, generating up to 22 megawatts of electricity, enough to power more than 26,000 Orange County homes.



Accepts non-hazardous, municipal solid waste from commercial haulers only.



Bee Canyon Greenery Composting Facility opened in 2020.



One of the largest landfills in the United States. One of the first lined landfills in California.



Approximately 725 acres; about 534 acres for waste disposal. Current permitted daily refuse is 11,500 tons.

ENVIRONMENTAL PROTECTION

OC Waste & Recycling is highly regulated to ensure that the landfill operates in full compliance with all federal, state, and local codes, ordinances and regulations.

The landfill is subject to regular inspections by CalRecycle's local enforcement agency and is also regulated by the California Regional Water Quality Control Board and the South Coast Air Quality Management District to ensure compliance, among numerous others.

Environmental Features:

- Composite liner system to protect groundwater.
- Landfill gas monitoring, recovery and control systems.
- Groundwater monitoring wells.
- Groundwater collection system.
- Mattress recycling and metals salvaging operation.
- Load check inspectors to collect and dispose of any hazardous waste.
- Erosion, fire, dust, insect, rodent, bird, noise and litter control systems.
- Radioactive waste observation program.
- Approximately 45 acres restored including wetland, riparian and coastal sage scrub habitats.
- Leachate collection and recovery system.



RecycleGuide.com

Visit our recycle guide for tips on how to properly recycle an array of materials!



NO PUBLIC DISPOSAL ALLOWED

OPERATING HOURS



Commercial Haulers

Monday - Saturday
7 a.m. - 4 p.m.

Closed on major holidays



Transfer Trucks

Monday - Saturday
4 - 5 p.m.

Commercial self-haulers must have a valid business license or contractor's license.

SERVICES AVAILABLE



Bee Canyon Greenery



Landfill Tours



Scan the QR code to schedule a tour!
[OClandfills.com/tours](https://oclandfills.com/tours)



@OCWaste



[OClandfills.com](https://oclandfills.com)



BEE CANYON GREENERY

11002 Bee Canyon Access Rd., Irvine, California 92602

OPERATING HOURS: Monday - Saturday • 8 a.m. - 4 p.m. • Closed on major holidays

The County of Orange operates three compost greeneries, located at Olinda Alpha Landfill in Brea, Frank R. Bowerman Landfill in Irvine, and Prima Deshecha Landfill in San Juan Capistrano. Our greeneries play an integral part of the growing regional resource recovery infrastructure to support state mandated recycling of green waste and extend the life of our landfill resources. We repurpose these materials into beneficial products such as compost and mulch, for residential and community use.

FREE COMPOST & MULCH AVAILABLE TO RESIDENTS

OC Waste & Recycling's compost and mulch meet regulatory standards to ensure quality, consistency, and suitability for agricultural and landscape use.



**STA Certified™
COMPOST**
A program of the US Composting Council

**US Composting Council -
Seal of Testing Assurance (STA)**

Confirms the product meets strict safety and quality standards through regular testing.



**Organic Material Review Institute
(OMRI)**

Verifies compliance with the USDA National Organic Program, allowing the material to be used in organic agriculture and gardening.



**California Department of
Food and Agriculture (CDFA)**

Licensed as Organic Input Material (OIM), confirming compliance with California standards for organic soil amendments.

WHY IT MATTERS

OC Greeneries support regional sustainability:

- ✓ Diverting green waste from disposal
- ✓ Returning nutrients to soils
- ✓ Supporting California's organics recycling goals
- ✓ Providing high-quality compost and mulch for the community

BULK COMPOST AVAILABLE

- Agriculture
- Landscaping
- Erosion Control
- SB 1383
Procurement
Compliance



Email for bulk pick-up
or delivery options
SB1383@ocwr.ocgov.com