

Calabasas Landfill Anaerobic Digestion Facility

Community Association of Saratoga Hills May 31, 2022

Senate Bill 1383

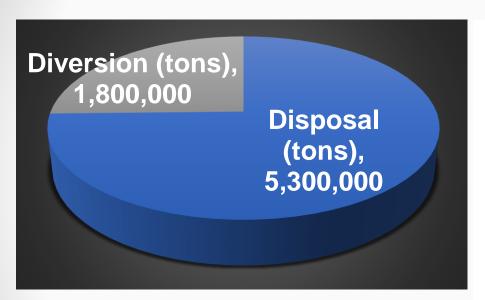
- SB 1383 established Statewide organic waste landfill disposal reduction targets:
 - 2020 50% reduction
 - 2025 75% reduction
 - 2025 recover 20% of edible food for human consumption
- CalRecycle regulations for local jurisdictions adopted in November 2020:
 - Mandatory organic waste management programs
 - New infrastructure to process organic waste
 - \$10,000 per day penalties for non-compliance

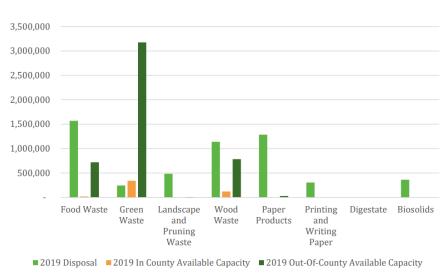






Organic Waste Processing Infrastructure







Benefits of Anaerobic Digestion

- Reduction in organic waste landfill disposal
- Reduction in landfill emissions such as methane, a powerful climate pollutant 84 times more powerful than carbon dioxide
- Production of electricity, vehicle fuel, pipeline gas, and/or soil amendments
- Reduction in use of fossil-based energy and synthetic fertilizers





Calabasas Landfill Anaerobic Digestion Facility



- Landfill is owned by the County and operated by County Sanitation Districts
- Developed through public-private partnership







Projected Development Timeline

- May 2022 Initiate stakeholder engagement
- June 2022 Release request for proposals
- December 2022 Select private developer
- June 2023 Sign agreements with private developer
- June 2025 Developer obtains land use and environmental permits
- January 2027 Developer obtains construction/operating permits and completes construction
- June 2027 Facility begins operation





Thank You

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