

Organics Capacity Planning Requirements for Counties

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Comparing AB 876 to SB 1383

Assembly Bill (AB) 876 (2015)

Requirement: A county shall include, in its annual report:

- (1)The amount of organic waste that will be generated (disposed) in the county;
- (2)The additional organic capacity needed to process that waste; and
- (3)Areas identified as locations for new or expanded organic waste recycling facilities

Senate Bill (SB) 1383 (2016)

Requirement: Counties shall include in their annual reports:

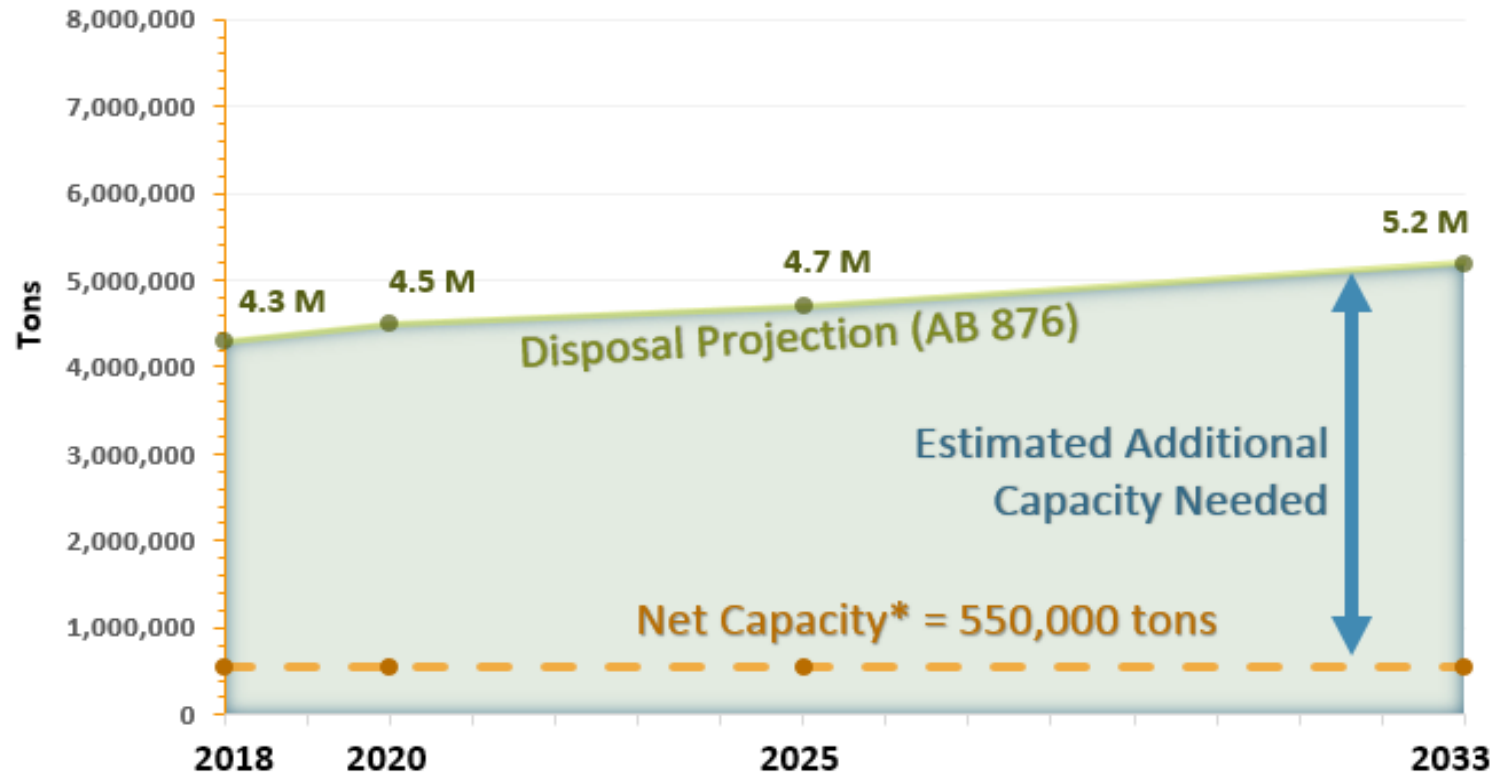
- (1)The amount of all organic waste that will be disposed by the county;
- (2)The amount of existing capacity that is verifiably available to the county; and
- (3)The amount of new or expanded capacity that will be needed to process the disposed waste.

Comparing AB 876 to SB 1383

Assembly Bill (AB) 876 (2015)	Senate Bill (SB) 1383 (2016)
Initial Reporting Date: August 1, 2017	Initial Reporting Date: August 1, 2022
Reporting Period: Annually for a 15-year planning period	Reporting Period: Initially year 2022 for a two-year period and eventually year 2024, year 2029 and year 2034, for a 10-year planning period.
Materials to be Analyzed: Food waste, green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste.	Materials to be Analyzed: Food, green waste, landscape and pruning waste, wood, <i>paper products, printing and writing paper, digestate</i> and <i>biosolids</i> .
Percentage of Organics: 40.3% (based on 2014 statewide waste characterization study)	Percentage of Organics: 57.1% (based on 2014 statewide waste characterization study)

Projected Organics Capacity Needed

AB 876 Organics Definition

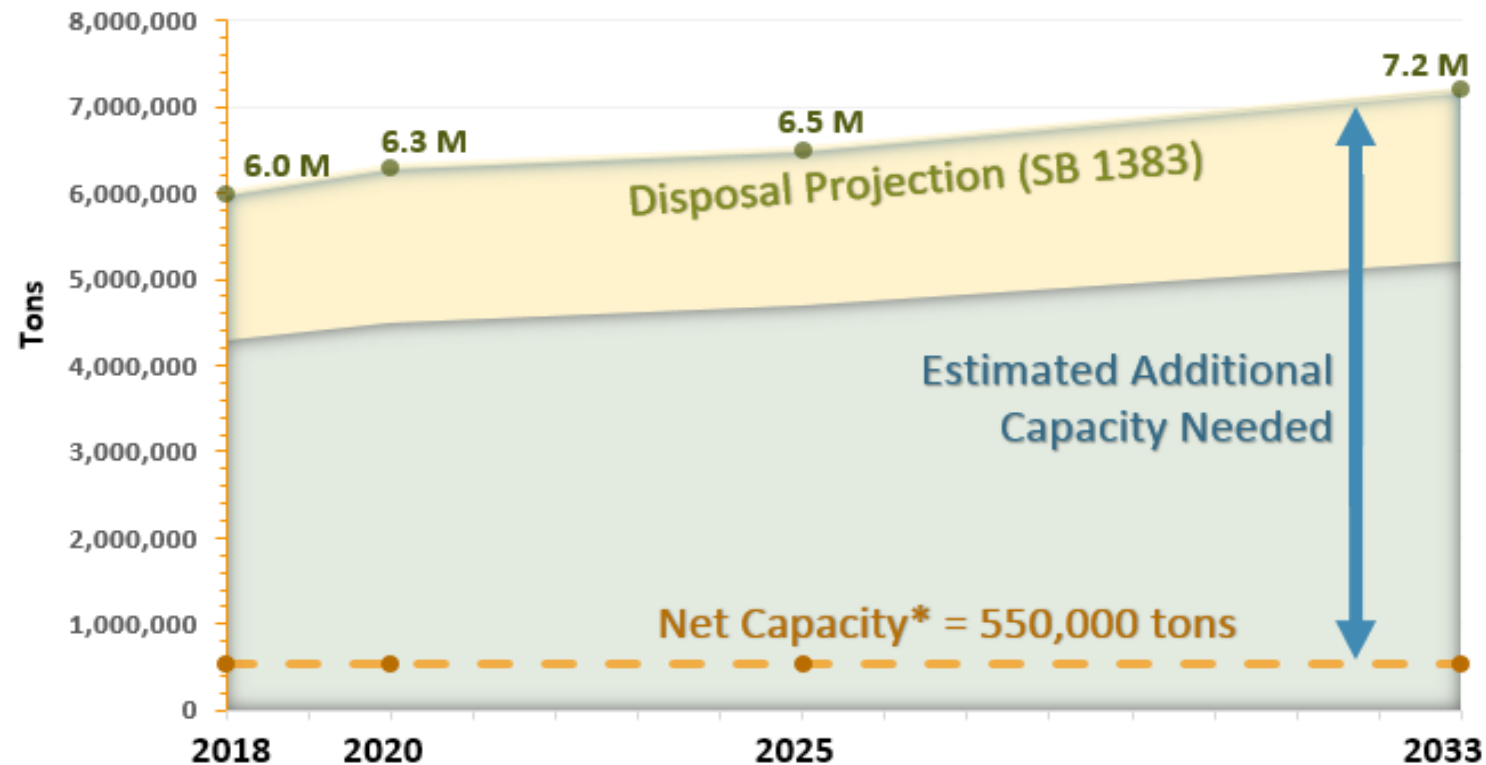


Year	Estimated Additional Organics Capacity Needed (tons)
2018	3.8 M
2020	4.0 M
2025	4.2 M
2033	4.7 M

*Net Capacity includes: Composting, Chip/Grinding, and Anaerobic/Co-Digestion Capacity

Projected Organics Capacity Needed

SB 1383 Organics Definition



Year	Estimated Additional Organics Capacity Needed (tons)
2018	5.5 M
2020	5.8 M
2025	6.0 M
2033	6.7 M

*Net Capacity includes: Composting, Chip/Grinding, and Anaerobic/Co-Digestion Capacity

Current (2018) in-County Shortfall in Organic Waste Recycling Facility Capacity (By Material Type)

