



Executive Committee - Tehama County Solid Waste Management Agency
September 7, 2017
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Assembly Bill 939 2016 Annual Report

Requested Action:

This item is for informational purposes only and no further action is required.

Financial Impact:

Background Information:

Agency staff completed and submitted to CalRecycle the 2016 Annual Report of the Agency's Diversion Programs. Attached is a summary of the Annual Report. The County as a whole achieved a 41% diversion rate by producing 5.2 pounds of waste per day. Commercial entities achieved a 42% diversion rate by disposing of 18.8 pounds of waste per day. There are numerous flawed assumptions that go into calculating the annual waste generation rate. CalRecycle realizes this and also analyzes the Agency's program implementation efforts. To comply with the Assembly Bill 939 50% diversion requirement, a jurisdiction must show statistically successful implementation of numerous diversion programs. Jurisdictions that show successful program implementation but do not meet the 50% diversion requirement may be considered "Good Faith Effort" compliant. The challenge to remain in compliance is more and more difficult each year.

The County's diversion as a whole peaked in 2011 at 62% and has steadily been declining since. The official reported waste generation and diversion rate is below:

Year	Diversion Rate	Disposed Tons
2016	0.41	60,832
2015	0.52	49,321
2014	0.53	47,692
2013	0.56	45,348
2012	0.59	41,920
2011	0.62	38,960
2010	0.60	41,026

2009	0.59	41,594
2008	0.56	44,438
2007	0.53	48,039
2006	0.48	54,649
2005	0.45	55,532
2004	0.46	51,652
2003	0.42	52,322
2002	0.45	47,907
2001	0.47	44,893
2000	0.46	44,539

The Agency submitted a disposal modification request to CalRecycle for 644.11 tons of treated wood waste disposed at Anderson Landfill. As such, the treated wood waste will not affect our diversion rate. Additionally, it's important to note that 4,051.33 tons is disaster debris generated by the fire at Eco-Shell. Because the fire is not an officially declared disaster, the debris disposal cannot be removed from our disposal rate for 2016. However, if the disaster debris is removed, the County's diversion rate is 45.1%.

Statewide, 2016 marks the 4th consecutive year that disposal has increased per capita. In 2016, Californians landfilled 42.7 million tons of waste. With a population of 39.2 million people, this equates to a statewide disposal rate of 6 pounds per person per day, or over one ton of solid waste for every resident in California annually. The statewide recycling rate is summarized below:

Year	Statewide Recycling Rate
2014	50%
2015	47%
2016	44%

An informational presentation regarding the Countywide and Statewide state of disposal and recycling will be presented at the meeting.