

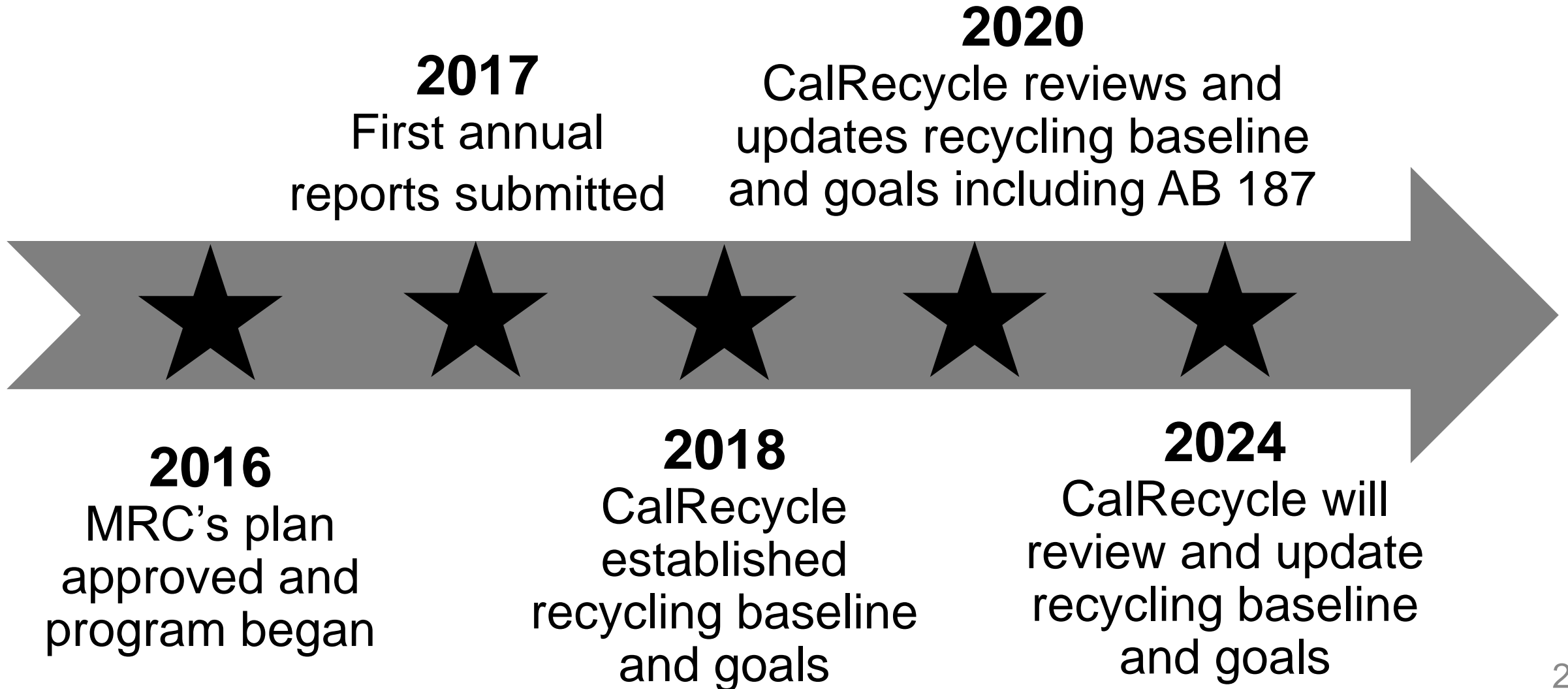
2020 Proposed State Mattress Recycling Baseline and Goals Workshop

March 9, 2020

Webcast available at: <https://www.calrecycle.ca.gov/Broadcast/>

Send comments to: mattresses@calrecycle.ca.gov

State Mattress Recycling Baseline and Goals Timeline



2018 Baseline and Goal Requirements

PRC Section 42987.5

CalRecycle required to:

- Establish the state mattress recycling baseline amount and state mattress recycling goals
 - Include renovated mattresses when calculating the state mattress recycling goals
- Consult with the mattress recycling organization
- Consider relevant economic & practical considerations

Mattress recycling organization required to:

- Demonstrate good faith effort to comply (July 1, 2019)

2018 State Mattress Baseline and Goals

	2016 Baseline	2017 Goal	2018 Goal	2019 Goal	2020 Goal
Renovation					
Renovation goal (units)	150,000	150,000	150,000	150,000	150,000
Recycling					
Increase annual collection (units)	955,000	1,242,000	1,428,000	1,557,000	1,697,000
Percent of materials recovered from recycled mattresses	64%	66%	69%	72%	75%

New Requirements for a Mattress Recycling Organization's Program Established by AB 187

Effective July 1, 2020:

Consumer Convenience

Effective January 1, 2022:

Consumer access

Retailer access

No-cost freight services

Overview of Proposal

Goals with Baselines:

Statewide Recycling Rate
Statewide Efficiency Rate
Convenient Access to Sites
Number of Collection Sites
Addition Sites in High
Population Counties
Retailer Access to Program

Requirements:

Counties with Collection Sites
Events in Low Population
Counties
No-Cost Freight Services

Statewide Recycling Rate

Baseline- 81%

Goal- X% annually

Formula:

$$\frac{\text{recycled} + \text{renovated}}{\text{recycled} + \text{renovated} + \text{disposed}}$$

Example:

	2020	2021	2022	2023	2024
	Baseline	Goal	Goal	Goal	Goal
Recycling Rate	81%	81%	81%	81%	81%

Statewide Recycling Efficiency Rate

Baseline- 65% of materials recycled

Goal- X% annual increases from 65% baseline
(e.g., 2%)

Example:

	2020 Baseline	2021 Goal	2022 Goal	2023 Goal	2024 Goal
Efficiency Rate	65%	67%	69%	71%	73%

Statewide Renovation

- Renovation is included in recycling goals
- Other factors may impact renovation

Proposal- Remove and do not replace the existing renovation baseline and goal

Convenient Access to Collection Sites

Effective July 1, 2020

Baseline- 89.6% of CA residents live within 15 miles of MRC's collection network

Goal- X% annual increases from 89.6% baseline (e.g., 0.2% increases)

Example:

	2020 Baseline	2021 Goal	2022 Goal	2023 Goal	2024 Goal
Access to Sites	89.6%	89.8%	90%	90.2%	90.4%

Number of Collection Sites

Effective July 1, 2020

Baseline- 190 permanent collection sites

Goal- X number of additional collection sites from 190 site baseline (e.g., 3 sites)

Example:

	2020	2021	2022	2023	2024
	Baseline	Goal	Goal	Goal	Goal
# Collection Sites	190	193	196	199	202

Counties with Permanent Collection Sites

PRC Section 42987.5 (a)(1)(D)(i)(I)
Effective January 1, 2022

Requirement- One permanent collection site in each county (with the exception of counties with a population less than 2,000 residents).

If unable to establish one permanent site, the mattress recycling organization may fulfill this goal by hosting a minimum of two events per year and/or offer curbside pickup.

Events in Counties with Low Population

PRC Section 42987.5 (a)(1)(D)(i)(I)

Effective January 1, 2022

Requirement- Two events per year in counties with less than 2,000 residents (unless county has a permanent site)

Additional Sites in Areas with High Population

Effective January 1, 2022

Baseline- Requirement not currently effective

Goal- X number of additional permanent collection sites in densely populated areas (e.g., one additional site in areas with a population greater than 100,000)

Urban Retailer Access to the Program

Effective January 1, 2022

Baseline- 50% of retailers in urban counties are located within 15 miles of site

Goal- X% annual increase in access to site (e.g., 0.2%)

Example:

	2020 Baseline	2022 Goal	2023 Goal	2024 Goal
Urban Access	50%	50.2%	50.4%	50.6%

Rural Retailer Access to the Program

Effective January 1, 2022

Baseline- 59% of retailers in rural counties are located within 20 miles of site

Goal- X% annual increase in access to site (e.g., 0.1%)

Example:

	2020 Baseline	2022 Goal	2023 Goal	2024 Goal
Rural Access	59%	59.1%	59.2%	59.3%

No-Cost Freight Service

PRC Section 42987.5 (a)(1)(D)(II)

Effective January 1, 2022

Requirement- 100% of entities with 100+ used mattresses have access to no-cost freight services provided by the mattress recycling organization



Please Send Comments by 3/20/2020 to:
mattresses@calrecycle.ca.gov

[CalRecycle Mattress Listserv:](http://www2.calrecycle.ca.gov/Listservs/Subscribe/133)
www2.calrecycle.ca.gov/Listservs/Subscribe/133



Website: mattressrecyclingcouncil.org