

Regulation 3511.1: Integrated Waste Management

Status: ADOPTED

Original Adopted Date: 11/01/2004 | **Last Revised Date:** 09/26/2018 | **Last Reviewed Date:** 09/26/2018

The Board of Trustees believes that the conservation of water, energy and other natural resources as well as the protection of the environment are essential to the health and well-being of the community. The Superintendent or designee shall develop an integrated waste management program to reduce waste, conserve natural resources and protect the environment.

Purpose

The purpose of this policy is to establish a waste reduction and resource recovery policy to reduce the District's landfill footprint. This policy is designed to provide guidance to preserve resources and comply with state and local laws related to waste management and resource recovery.

Goal

The District's goal is to develop a resource recovery program that engages staff, students, parents and its surrounding communities to be stewards of the environment and reduce the amount of recyclables and compostables sent to landfill.

Background: California Mandatory Recycling Law-AB 341 and AB 1826

The State of California established a 75% recycling goal, including source reduction, recycling and composting, by 2020. According to California's Department of Resources Recycling and Recovery (CalRecycle) waste characterization report, about half of the school's waste stream is organics/compostable, followed by paper.

? Assembly Bill 341 - Effective July 1, 2012, requires businesses and public entities, including schools and school districts that generate four cubic yards of waste or more to recycle.

? Assembly Bill 1826 - Effective April 1, 2016, requires businesses and public entities, including schools and school districts that generate a specific amount of organic waste to divert its materials from the landfill.

Responsibilities of All District Facilities and Schools

Comply with all state and local laws relating to waste management and to make resource conservation an integral part of the physical operations and curriculum of the school district. Each district facility and school shall:

1. Evaluate their waste stream to identify waste reduction opportunities:
 - a. Replace disposables with reusable whenever possible.
 - b. Reuse or donate materials whenever possible.
 - c. Solicit the use of recycled and other environmentally preferable products in its procurement process as appropriate.
 - d. Ensure proper handling and disposal of hazardous waste.
 - i. Hazardous waste includes but not limited to paints, solvents, pesticides, fluorescent light bulbs, lubricants, vehicle batteries, household batteries, etc.
2. Encourage and promote the 4R's: Reduce, Reuse, Recycle and Rot
 - a. Prevent recyclables and compostables from going to the landfill.
 - i. Collect recyclables from every district facility, office, classroom, lunchroom and kitchen.

Recyclables include cardboard, nonfood-soiled paper such as office paper, one-time use glass, such as soda bottles and metal (aluminum and steel) cans and rigid plastics.
 - ii. Collect compostables from every district facility, kitchen, restroom and eating area.

Compostables include food scraps, food-soiled paper, paper towels, shredded paper, untreated wood and plant debris.

- b. Ensure each site subscribes to recycling and green waste services
 - c. Educate students, teachers, administrators and classified staff on "what goes where".
3. Engage staff, parents and students to serve as a model for the District and unity to influence waste prevention, recycling and procurement efforts.
- a. Promote waste reduction and resource recovery efforts and accomplishments through social media, newsletters and assemblies.
 - b. Establish partnerships with local agencies such as Stopwaste and Alameda County Office of Education.
 - c. Encourage extracurricular activities, such as student lead waste audits, campus beautification and clean-up projects and reusable goods collection drives for local charities.
 - d. The Superintendent/designee shall establish and maintain a Recycling Committee that will include teachers, administrators, classified staff and local partners who will meet annually to review the District's waste reduction and resource recovery efforts, suggest recommendations that promote resource conservation. The Committee may present as annual report to the Board.
4. Work with vendors and contractors to use packaging and delivery materials that generate less waste.
5. Work with city, county or other government agencies to locate markets for the district's reusable and recyclable materials.
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