

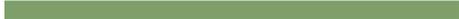
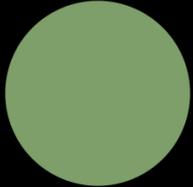
---



**SUSTAINABILITY  
PROGRAM  
IMPACT REPORT**

**May 5th, 2021**

**Presented by Sofia Peltz and Stephen Collins**



## **Our Recent History**

2018, the School Board unanimously passed the Sustainability Plan

2019-20, partnered with (SEI) to help implement its eight-part Sustainability Plan.

2020-21, BUSD continued its partnership with SEI

## **Our Vision**

**The vision of the Sustainability Master Plan is that all Berkeley students have access to healthy, green school buildings and grounds and hands-on environmental and outdoor education.**

# Shifting to a Virtual Work Space

All student and staff meetings were conducted  
over Zoom

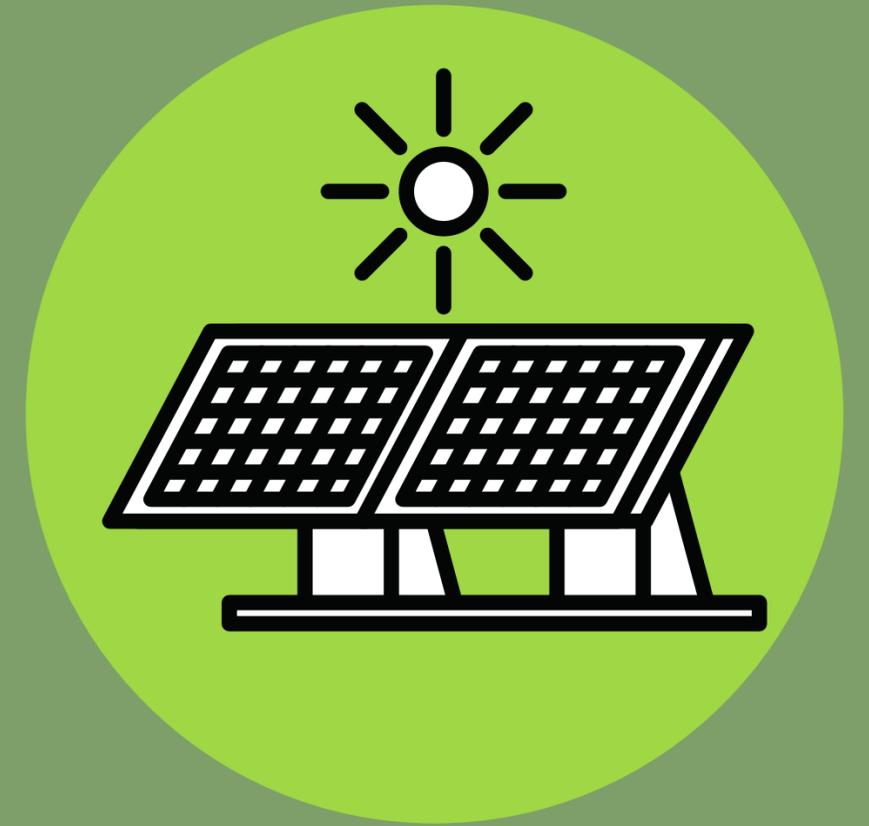
Accommodated Teacher Leaders by reviewing roles and  
responsibilities

Worked directly with students with Teacher Leader support



# Sustainability Coordinator Position

The District approved the creation of a Sustainability Coordinator position and is in the hiring process



# PARTNERSHIPS

## External Partners

**SEI**

**Altamont Education  
Advisory Board**

**Safe Routes to Schools**

**ReThink Disposable**

---

**The Center for  
Environmental Health**

**The City of Berkeley**

**StopWaste**

**Green Schoolyards America**

## District Partners

**Teacher Leaders**

**Custodial**

**Principals**

**Nutrition Services**

**Gardening and Cooking  
Program**

**Facilities and Maintenance**

# Transportation



**"BUSD shall be non-polluting whenever feasible. Single-family car trips shall be reduced to less than 20% by 2025, with 80% of students who live within a 2-mile radius getting to school via Active Transportation (walking and bicycling)."**

Reconnected with Safe Routes to Schools to encourage/prioritize non-motorized and active transportation for students and staff.

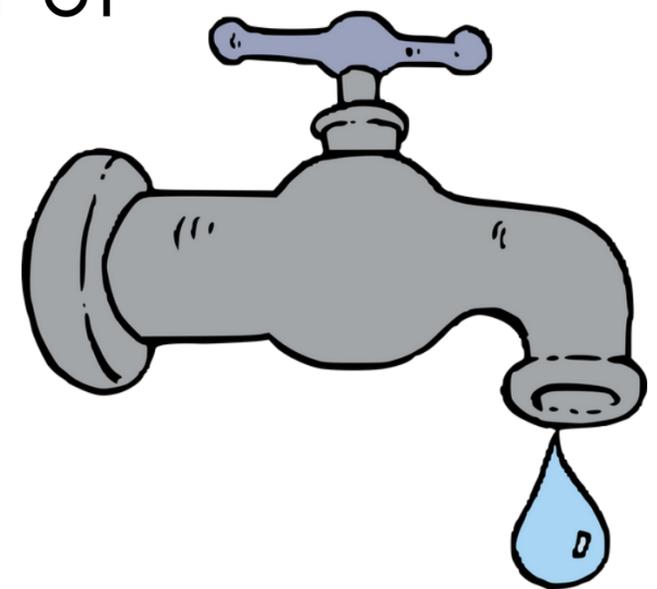
Disseminate Safe Routes to Schools information and events on Sustainability Newsletter



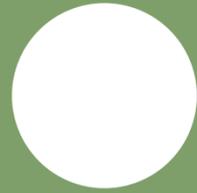
# Water

**"BUSD will reduce water usage by at least 15% by 2030."**

We installed three more smart irrigation systems in the summer of 2020. We will install 5 more in the summer of 2021

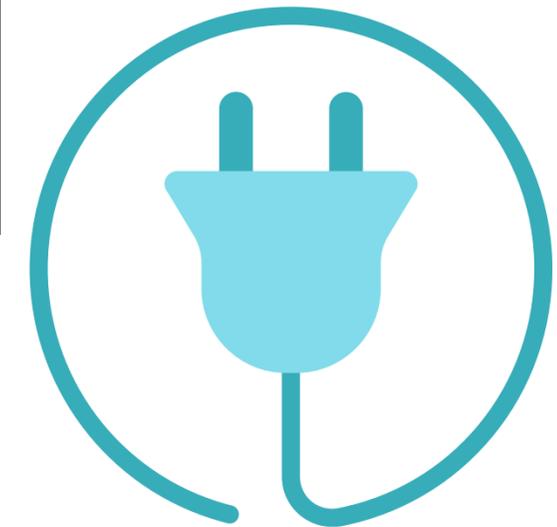


# Energy



**"Achieve carbon neutrality by 2050, with at least a 15% reduction in energy use by 2025."**

Hosted a month-long virtual energy competition for middle and high school students



# Food Waste and Compost

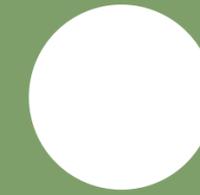
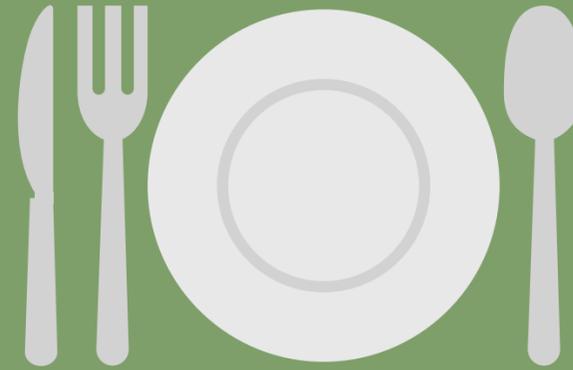
**"BUSD will achieve an 80% diversion rate by 2025."**

1. Created a waste sorting guide
2. Encouraged classroom compost when appropriate
3. Hosted educational events
4. Provided appropriate waste infrastructure and signage



**Willard Middle School**

# Reusables



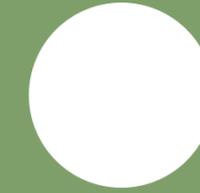
## "Reduce Cafeteria Waste to 80% Diversion"

- Working group with ReThink Disposables is creating an implementation plan for reusable foodware
- Adding new dishwashers at select school sites
- We will begin by piloting two elementary schools

## Our Working Group

ReThink Disposables  
Center for Environmental Health  
StopWaste  
BUSD Sustainability  
Nutrition Services  
Plastic Pollution Coalition  
Parents  
Students

# Reusables



## "Reduce Cafeteria Waste to 80% Diversion"

Reusables have the lowest environmental impact

Reusables will help the District lower our production of waste

Reusables have the potential to reduce ongoing costs

# Green Schoolyards

*"Develop a long-term policy and funding sources for living schoolyards, including outdoor classrooms."*

- **Working group with parents and community experts**
- **Created outdoor learning environments at 4 elementary and 3 preschools**



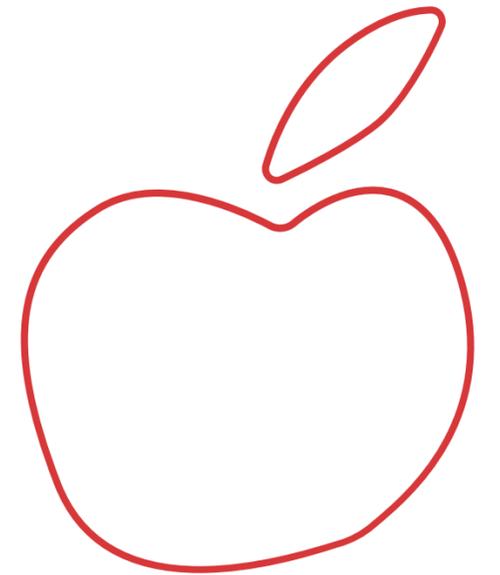
# Food

**"BUSD students are served nutritious, organic, locally-grown, humane, freshly-prepared meals in the cafeteria, and are educated about their food choices and the impact those choices have on their health, the community, and the environment."**

BUSD participated in the first round of Good Food Purchasing Program data collection.

A Key Accomplishment:

Nutrition Services invests in locally grown foods and supports small scale farmers



# Eco Literacy and Nature Based Education

**"All students are environmentally literate, frequently exposed to nature-based instruction, and educated about climate change solutions."**

Formed an eco-literacy working group including  
BUSD educators

District-wide environmental leaders clubs

THE BERKELEY UNIFIED SCHOOL DISTRICT PRESENTS  
GREEN TEAMS

## JOIN A BUSD GREEN TEAM

WHO: ANY STUDENT INTERESTED IN SUSTAINABILITY  
AND PROTECTING THE PLANET!

WHAT: FUN AND INTERACTIVE ACTIVITIES! HELP TO  
MOVE FORWARD THE DISTRICT'S SUSTAINABILITY PLAN  
WHILE LEADING THROUGH ACTION WITH YOUR PEERS IN  
A CROSS-DISTRICT ELEMENTARY, MIDDLE OR HIGH  
SCHOOL TEAM.

WHERE: VIRTUAL

CONTACT THE SUSTAINABILITY COORDINATOR, SOFIA PELTZ,  
AT [SUSTAINABILITY@BERKELEY.NET](mailto:SUSTAINABILITY@BERKELEY.NET) IF YOU ARE INTERESTED IN  
SIGNING UP.

# Eco Literacy and Nature Based Education

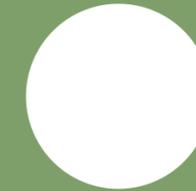
Assisted BHS students with climate change curriculum concept

Invited students to the eco-literacy working group



By a group of BHS students

# Speaker Series



  
An Introduction to Sustainability  
Presenter: Gil Friend  
Founder, President, and CEO of Natural  
Logic, Inc  
Time: Wednesday, March 17th from 4 pm to 5pm

  
Incubating Local Immigrant Owned Food  
Enterprises  
Presenter: Leticia Landa  
Deputy Director, La Cocina  
Time: Friday, March 19th from 3 pm to 4pm

  
Food Insecurity and Policy Approaches in the  
Bay Area  
Presenter: Katie Ettman  
Food and Agriculture Senior Policy Associate,  
SPUR  
Time: Tuesday, March 23rd from 3 pm to 4 pm

Encouraging students and the larger community to get inspired by Bay Area sustainability professionals who are making our communities more resilient.

Check out the recordings at  
<https://www.berkeleyschools.net/sustainability/>

# Communication



- BUSD Sustainability Forum, up to 216 members
- Monthly newsletter
- New Instagram page follow us @busdsustainability
- Teacher leader meetings [virtual]
- Site visits [virtual]

