

OUSD Overall Sustainability Strategy

Update and Overview

OUSD Facilities Committee Committee
October 17, 2024

OUSD Facilities Planning & Management



**OAKLAND UNIFIED
SCHOOL DISTRICT**

Community Schools, Thriving Students



AGENDA

- Sustainability Strategy Overview
- 1-Year Look Ahead Project Timeline
- Green Revolving Fund Overview

Energy and Sustainability Initiatives

FALL 2024

Completed

Utility Bill Tax Refunds

Energy and GHG Baseline

Community Engagement Strategy

Climate Action Roadmap

Solar PPA Phase 1

In Progress

Ava Electricity Contract

Solar PPA Phase 2 & 3

Cal Shape Upgrades

Solar REC Sales Agreement

EV Charging Pilot

Sun Power Maintenance

Board Policy & Climate Action Plan

Battery Pilots

Potential New

Formalize Green Revolving Fund

Energy Efficiency Upgrades (PG&E OBF)

Building Controls Strategy

Expanded EV Charging

Demand Response Management

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Strategizing

Formalize Green Revolving Fund

Energy Efficiency Upgrades (PG&E OBF)

Building Controls Strategy

Expanded EV Charging

Demand Response Management

Focus of Today's Discussion:
Sustainability Funding Sources

Sustainability Project Timeline

ONE YEAR LOOK AHEAD

Projects	Q4 2024			Q1 2025			Q2 2025			Q3 2025			Q4 2025		
	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Solar Phase 2 & 3	Design	Design	Design	Design	Design	Design	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction
Calshape Upgrades	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction
Solar REC Sales Agreement	Complete														
EV Pilot	Design	Construction	Construction	Complete											
SunPower Maintenance	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction
Sustainability Policy	Design	Design	Design	Complete											
Battery Projects	Design	Construction	Construction	Construction	Construction	Construction	Complete								
Formalize GRF	Complete														
Energy Efficiency Upgrades	Design	Design	Design	Design	Design	Design	Design	Construction	Construction	Construction	Construction	Construction	Construction	Construction	Construction

Design

Construction

Complete

Green Revolving Fund

SUSTAINABILITY FUNDING SOURCES

What is the Green Revolving Fund?

- **Established** by OUSD under the 2020 Climate Emergency Action Resolution.
- **Purpose:** Funds energy, water, and waste projects using savings to reinvest in new projects.
- **Mechanism:** “Revolving” model—portion of savings goes back into the fund.
- **Funding:** Initial funding from solar REC sales and EV chargers; supplemented by grants and rebates.
- **Project Prioritization:** Focus on high energy and cost-saving projects.

THANK YOU

Any Questions?

Additionally, for more information, please reach out:

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