# TTUSD Sustainability Program Update

**APRIL 23, 2025** 



#### **Year in Review**





#### **Existing Policies**



**Ongoing and new efforts** 



**GHG Inventory** 



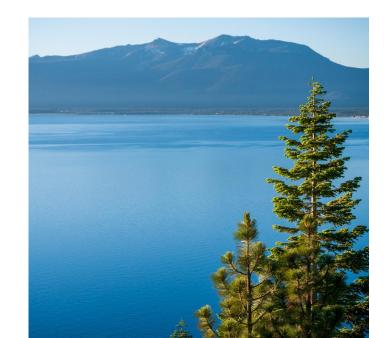
**Next steps** 



# **Sustainability Program Belief 7**



The Lake Tahoe region is precious, and we value our physical environment and integrate this element into our educational goals.



### **Existing Board Policies Supporting Sustainability**





TTUSD has multiple Board Policies (BP) and Administrative Regulations (AR) that support and embody our vision of sustainability:

- BP 3510 Green School Operations
- BP/AR 3511 Energy and Water Management
- BP/AR 3511.1 Integrated Waste Management
- BP 3540 Transportation
- BP 3550 Food Service/Child Nutrition Program
- BP 6142.5 Environmental Education
- BP 7110 Facilities Master Plan
- AR 7111 Evaluating Existing Buildings

Resolution No. 18-2017-2018 Healthy and Environmentally Sound Schools

February 7, 2018 TTUSD Board of Trustees passed a resolution outlining the District's commitment to:

- Environmental education
- Energy conservation
- Alternative energy sources
- Reducing dependency on auto travel
- Encouraging sustainable practices

# **Energy Audits**with TDPUD and Liberty

- Truckee Elementary School
- Truckee High School
- North Tahoe School & High School
- Kings Beach Elementary School and Boys & Girls Club







## **Rideout Program Furniture clear out**

Rehomed, sold and donated furniture in effort to reduce waste in surplus supplies for the new Outdoor Education program at Rideout



500+ items

reused



\$60,000+

saved





## **Electric School Buses IRA Tax Credits**

Filed for IRA elective pay tax credits for the four buses and charging infrastructure put in place in 2024



# Reusables & Compostables

Supporting launch of reusables and composting programs at Truckee HS and North Tahoe HS



#### Student & Staff Engagement

• Sierra Watershed Education Partnerships

Climate Youth Action Team

Classroom visits

Staff meetings

DO Better Together





## **USGBC Fellowship Leaders in Sustainability**

10 school districts across the US

K-12 district training

**Mentorship & coaching** 







**Center** for **Green Schools** at the U.S. Green Building Council

#### Why conduct a GHG inventory?



A TTUSD greenhouse gas (GHG) inventory will quantify the amount of greenhouse gases released by District sources over a one-year period, for the 2024 calendar year.

- Sets a baseline to track the increase/decrease of future emissions
- Informs strategy of concrete steps to reduce GHG emissions
- Provides metrics to help set emissions reduction goals

#### **Emission Sources**



Buildings & Facilities



Water & Wastewater

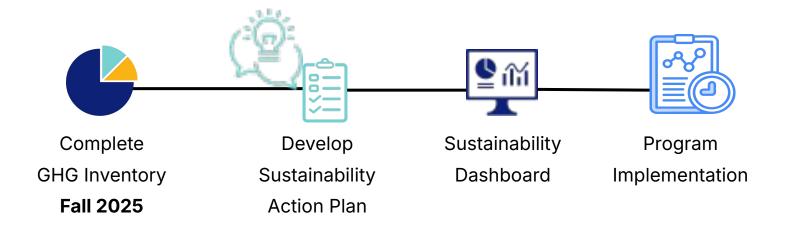


Solid Waste



Vehicle & Fleet Equipment





#### **Questions?**

**Erica Mertens (she/her)** 

**Energy Conservation & Sustainability Program Manager** 

