

# LESLIE LUKACS EXECUTIVE DIRECTOR



#### ZWS BACKGROUND



- ZWS is a Joint Powers Authority (JPA) formed to implement AB 939
- Established in 1992
- Governing body is a 10-member Board of Directors
  - One representative from each City and the County



#### **MISSION & VISION**

Zero Waste Sonoma's <u>mission</u> is to empower personal action in waste reduction and materials management by implementing practical solutions to protect our natural resources.

Our <u>vision</u> is an engaged and informed community with the shared goal of thriving in a sustainable region without waste.



- Website www.zerowastesonoma.gov
  - Comprehensive topics for residents and businesses
  - Robust search function
  - 144,000 website visitors in 2024
    - 20,000+ from Santa Rosa





- Events and Fairs
  - 171 outreach events in 2024
    - 52 events in Santa Rosa



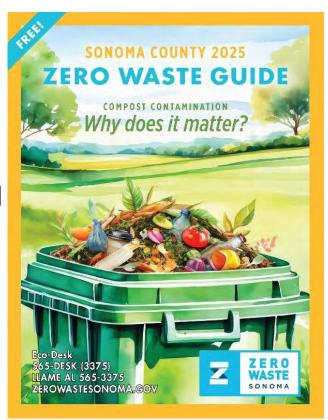








- Recycling Guide (English & Spanish)
  - In 2025, printed 25,000 English and 13,000 Spanish Guide
  - Distributed to transfer stations, community partners, nonprofits, tribal organizations, local businesses, and more
  - .pdf version available on zerowastesonoma.gov website







- Spanish language outreach
  - Call-in radio programming (KBBF, Radio Lazer, La Mejor)
  - Targeted outreach events
  - Countywide annual Latino business visits

Spanish outreach leveraged by Soluna Outreach Services



# REPAIR FAIRS & FIXIT CLINICS









I Repair Fair for each member jurisdiction in FY 25/26



#### HOUSEHOLD HAZARDOUS WASTE



- Permanent HHW Facility at Central
  - Tues-Wed for qualifying businesses
  - Thurs-Sat for residents
- HHW Collection Events
  - Every Tuesday, locations vary
  - 1-2 Saturdays per year in Sea Ranch
- HHW Rover Pick-up Service
  - Every Wednesday by appointment



- Reuse Program
  - "Like new" items available for reuse to the public for free
  - Paint Reprocessing in four colors

# **ELECTRONIC WASTE COLLECTION**



#### **E-Waste Programs**

- Public E-Waste Drop-Off Locations
  - Available at all 5 transfer stations
- E-Waste Recycling Events
  - 14 events per year, locations vary
  - 10 events also have free mattress recycling

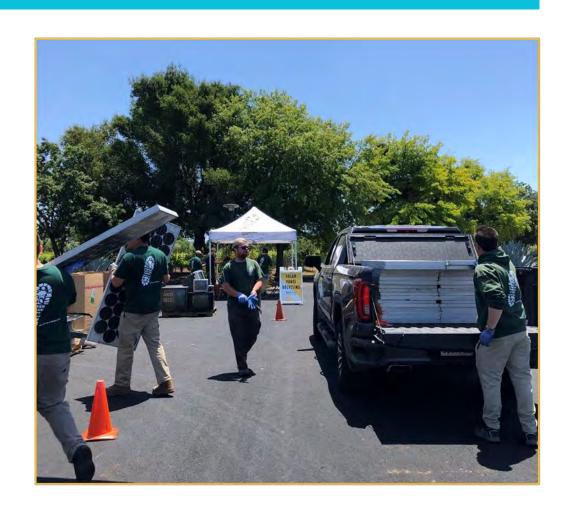


# SOLAR PANEL COLLECTION



CalRecycle Grant – Residential Solar Panel Collection Events

- 13 events collecting approx. 800 panels
- Partner with Conservation Corps North Bay
- Test panels for reuse potential
  - Habitat for Humanity ReStore
- Recycle with ERI in Fresno



# **NEW HHW FACILITY - WINDSOR**



- New North County HHW Facility
  - 5885 Pruitt Ave, Windsor
- COAR Design Group for architectural and engineering design
- Working with Sonoma Public
   Infrastructure for a construction loan
- Possible additions
  - ZWS Offices
  - Hard-to-recycle item collection



SHORT-LIVED CLIMATE POLLUTANTS LAW (SB 1383) IN ACTION **JURISDICTION REQUIREMENTS** 





Collection Services



Hauler **Program** 



Contamination Minimization



Waivers



**Education &** Outreach



**Edible Food** Recovery Program



Compost/mulch Recycled Paper Procurement



Procurement



Commercial Edible Food Generators



Jurisdiction Inspection & Enforcement



# **SB 1383 COMPLIANCE**



- Support Haulers
  - Investigate Complaints
- Contract with Environmental Health
  - Inspections
- Work with Jurisdictions
  - Notices of Violation
  - Citations
- Maintain Implementation Record





# **FOOD RECOVERY GRANTS**

- CalRecycle \$300k grant
- CalVolunteers \$2.5 mill grant
- CA Youth Service Corps\$1 mill grant
- USDA grant \$298.5k
   (food recovery + carbon sequestration)



Total GHG Emissions Avoided (Tons of CO2e)

486.60

Total Water Footprint Reduction (Gallons)

19,833,081

**Total Rescues** 

1,612

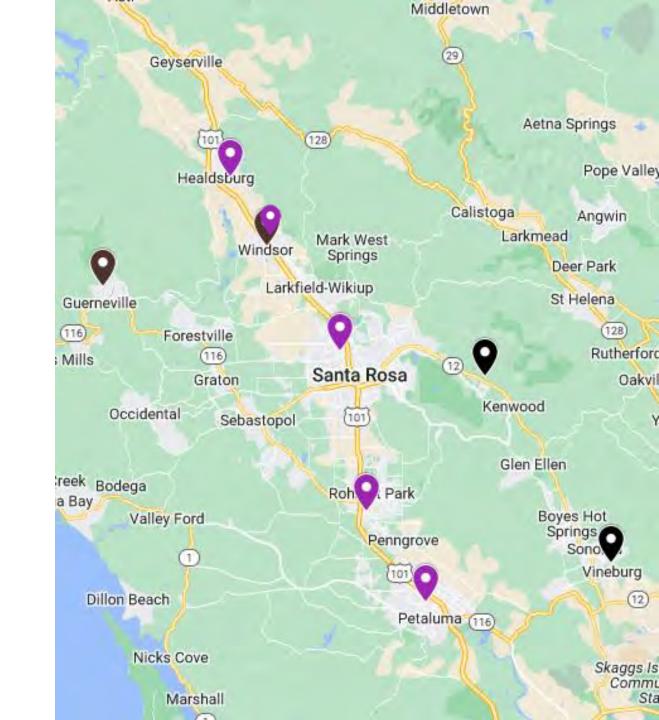
Food Rescued (lbs)

329,608



# **Compost Hubs**

- Free compost for residents, yearround
- More access for residents and more resilient than events
- Located adjacent to non-profit farms or community/teaching gardens
- Purple pins are hubs that opened in 2024
  - Veronda Faletti Ranch First weekend of month, 10 am –12 pm or by appt.
- Black pins are hubs that are likely to open 2025





# **Compost Rebate**

Available for compost purchases totaling at least 20 cubic yards in a year, up to 1000 cubic yards.

Compost must be spread in Sonoma County.

For more info and to apply:

zerowastesonoma.gov/compost-rebate





#### PROPOSED SONOMA COUNTY AIRPORT ORGANICS FACILITY

- Currently County-led project
  - Completed feasibility study Dec 2022
  - Hired SCS Engineers Jan 2024 for environmental permitting, 30% design
- Process up to 65,000 TPY of organics, covered aerated static pile (CASP)
- Solar, energy-efficient equipment, green building materials, etc.
- ZWS to lead RFP to find composter



#### **CONSTRUCTION & DEMOLITION MODEL ORDINANCE**

- County of Sonoma Climate Resiliency grant
  - Develop Model CD&D Ordinance
  - Fund Green Halo Software for 3 years
- Collaboration with Permit Sonoma
  - Launched Green Halo May 4<sup>th</sup>
- Received Green Halo Training
  - Healdsburg, Windsor, Santa Rosa
- Next Steps
  - Transition to using Green Halo
  - Present model ordinance to City Council













- 50+ events in 2024 in Sonoma, Marin, and Napa
- 36 community partners
- All free and open to the public
- Estimated 2500 participants





# QUESTIONS?

THANK YOU!