

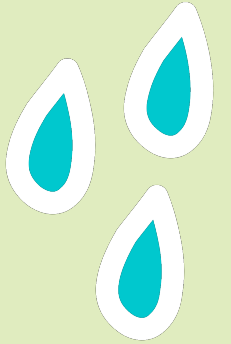
# Team Soteria Tackles Food Waste in Folsom

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# Overall Concept

- **Organic waste, especially food, emits methane when sent to landfills.**
  - **Like carbon dioxide, methane is also a greenhouse gas containing carbon. In fact, it is 20x more potent than CO<sub>2</sub>.**
- **SB-1383: a state law that aims to reduce organic waste disposal.**
- **Food waste is a serious problem, and with SB-1383 going into effect in our area we saw an opportunity to educate people!**



# What did our project consist of?



## Donut Donations

Local donut shop  
donations



## FYCCF

Folsom Youth Climate  
Change Festival



## Future Endeavors

Our future plans with  
GenZero

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# Donut Donations



# Donut Donations

**Every Friday since mid–March, our team has been rescuing excess donuts from our local donut shop, and donating them to Yena's church and HART of Folsom. Each week, we have donated around 100 donuts.**

We also shared about how we got started with this on our TikTok!





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# **Folsom Youth Climate Change Festival**

# FYCCF

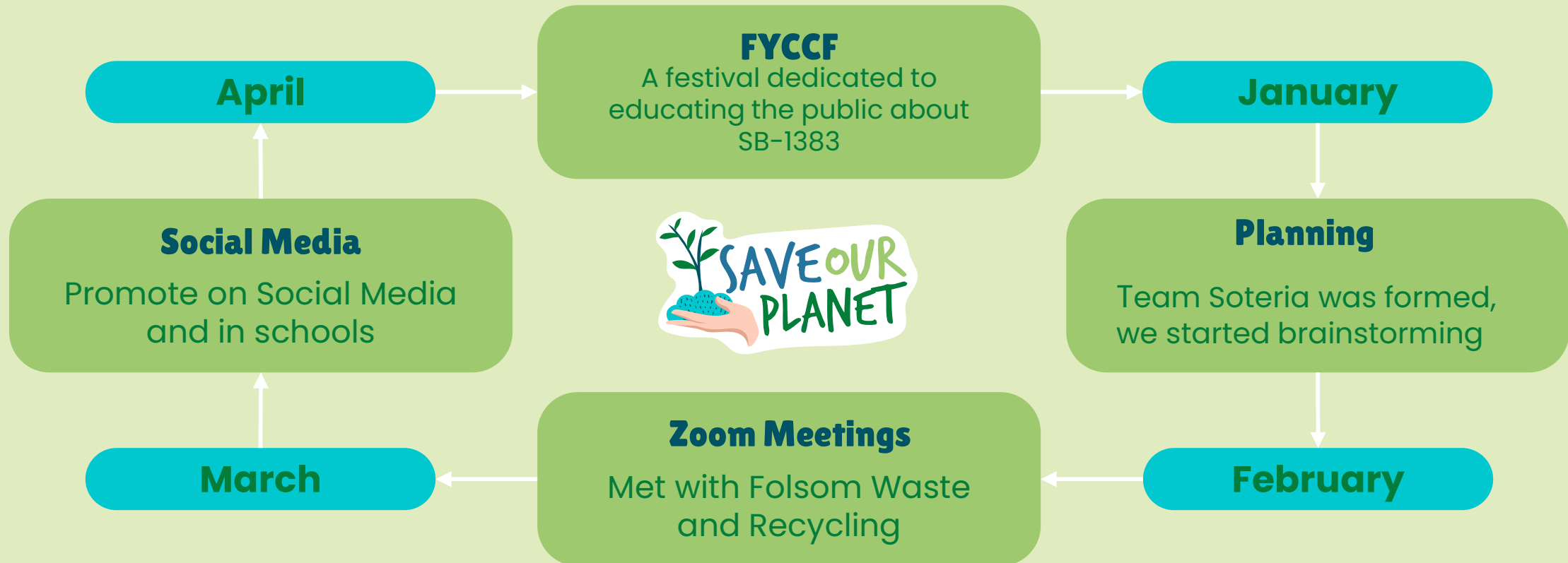
- **Two sessions: 10am–12pm, 1pm–3pm**
- **Both sessions included a panel and Q & A comprised of ½ of our members and a representative from the City of Folsom's Waste and Recycling Division.**
  - **Answered questions about our motivation, what inspired us, our backgrounds, why this is important etc.**







# Our planning process





# Booths



## District Petition

Asking FCUSD to  
implement organic  
waste bins



## SB 1383

Held by Folsom  
Waste and Recycling  
to educate on SB 1383



## Compost

Teaching attendees how  
to compost and what  
they can put in their  
organic waste bins



## Sustainable Baking

Free baked goods  
that produced zero  
waste



## Eggshell Chalk

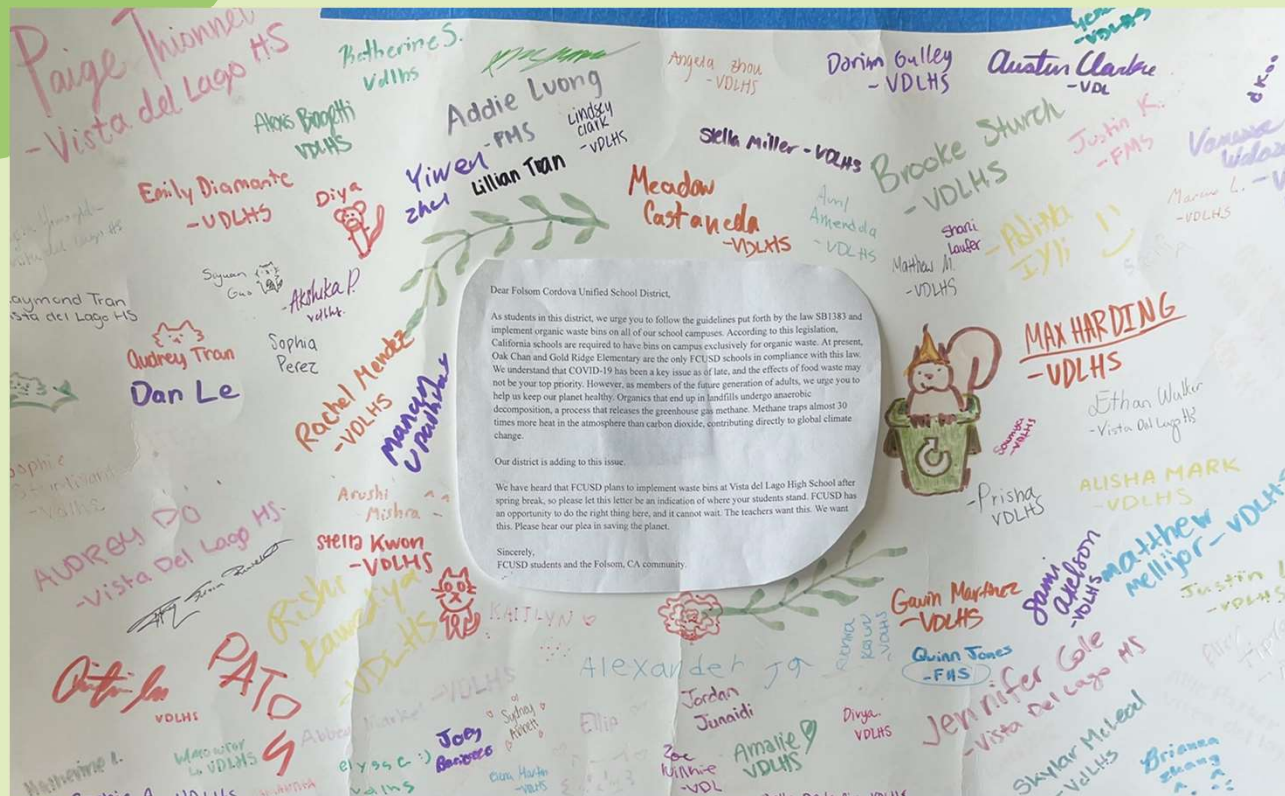
Chalk made out of  
eggshells that we  
collected



## Raffle

Fun raffle for  
environmentally friendly  
goods

# District Petition



Dear Folsom Cordova Unified School District,

As students in this district, we urge you to follow the guidelines put forth by the law SB1383 and implement organic waste bins on all of our school campuses. According to this legislation, California schools are required to have bins on campus exclusively for organic waste. At present, Oak Chan and Gold Ridge Elementary are the only FCUSD schools in compliance with this law. We understand that COVID-19 has been a key issue as of late, and the effects of food waste may not be your top priority. However, as members of the future generation of adults, we urge you to help us keep our planet healthy. Organics that end up in landfills undergo anaerobic decomposition, a process that releases the greenhouse gas methane. Methane traps almost 30 times more heat in the atmosphere than carbon dioxide, contributing directly to global climate change.

Our district is adding to this issue.

We have heard that FCUSD plans to implement waste bins at Vista del Lago High School after spring break, so please let this letter be an indication of where your students stand. FCUSD has an opportunity to do the right thing here, and it cannot wait. The teachers want this. We want this. Please hear our plea in saving the planet.

Sincerely,  
FCUSD students and the Folsom, CA community.







# Booths and Donors



## Sustainable Ice Cream

Provided by ReThink

## Voting Booth

League of Women Voters



# Photos from our event!

[more photos here!](#)

















**Over 100  
attendees!**



# Social Media Statistics

**1,908**

Followers on Tik Tok

**19.2k**

Likes on Tik Tok



**69k**

Views in Total

**365**

Viewers on the Tik Tok Live

# Reflection

- What would you do differently if you were to redo the project?
- What worked well? What proved to be more of a challenge?
- How did your project vary from the concept you listed in your video and why?



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# The Future of Team Soteria

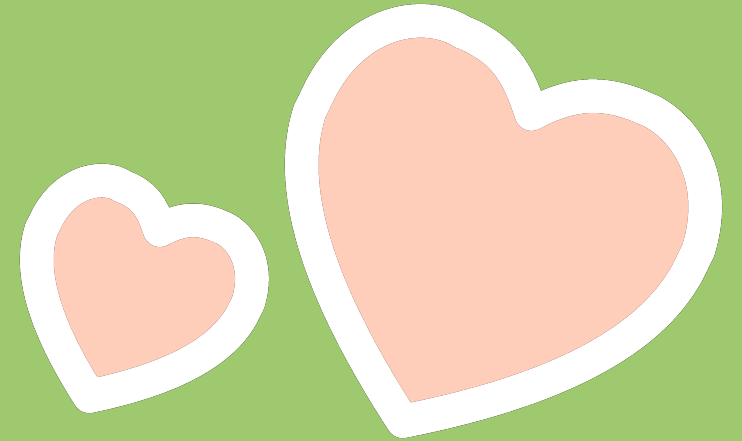


# GenZero: The Future of Team Soteria

- ❑ Non-profit organization
- ❑ Different Chapters
- ❑ Expand to different school districts
- ❑ Name: GenZero
- ❑ Small projects
  - ❑ Waste Free Wednesday
  - ❑ Tree Planting



# Acknowledgements:



Mackenzie Jones, Marie McKeeth, Sarah Isabel Moe (Folsom Waste and Recycling), Ted Ocampo (Folsom event coordinator), Kirsten Margetts (HART of Folsom), Jessica Harrison (ReThink Ice Cream), Marjorie Patzer (League of Women Voters), VDLHS Teachers, Bake a Difference, VDLHS Student Volunteers, Donut Volunteers, and all our followers who have been a part of this great journey.



# Thank You!

**Our team email:**

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**Socials:**



Click on the logo :)

