



# Education Impact for FY22 & Education Programming FY23

Carrie Merson  
Education & Engagement Officer



# Education & Engagement Team



**Janine Garcia**  
Education & Engagement Coordinator



**Minna Paul**  
Education & Engagement Coordinator II

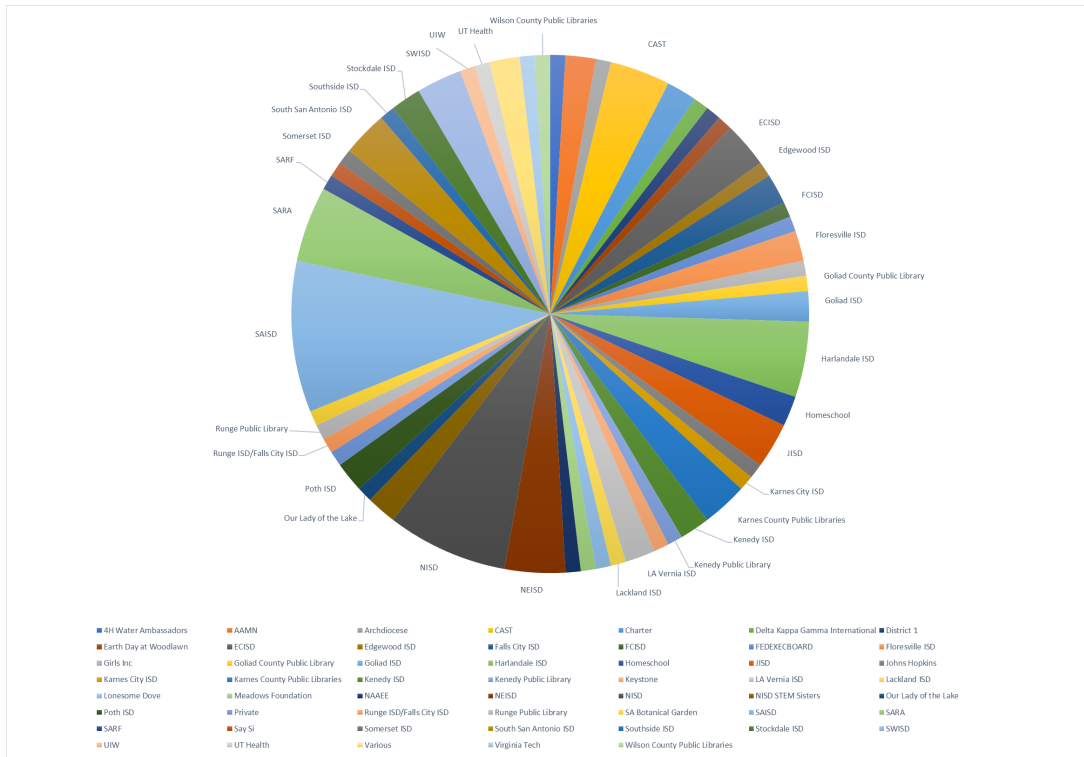


**Emily Rew**  
Education & Engagement Coordinator



# FY2022 Number of Organizations & School Districts Served

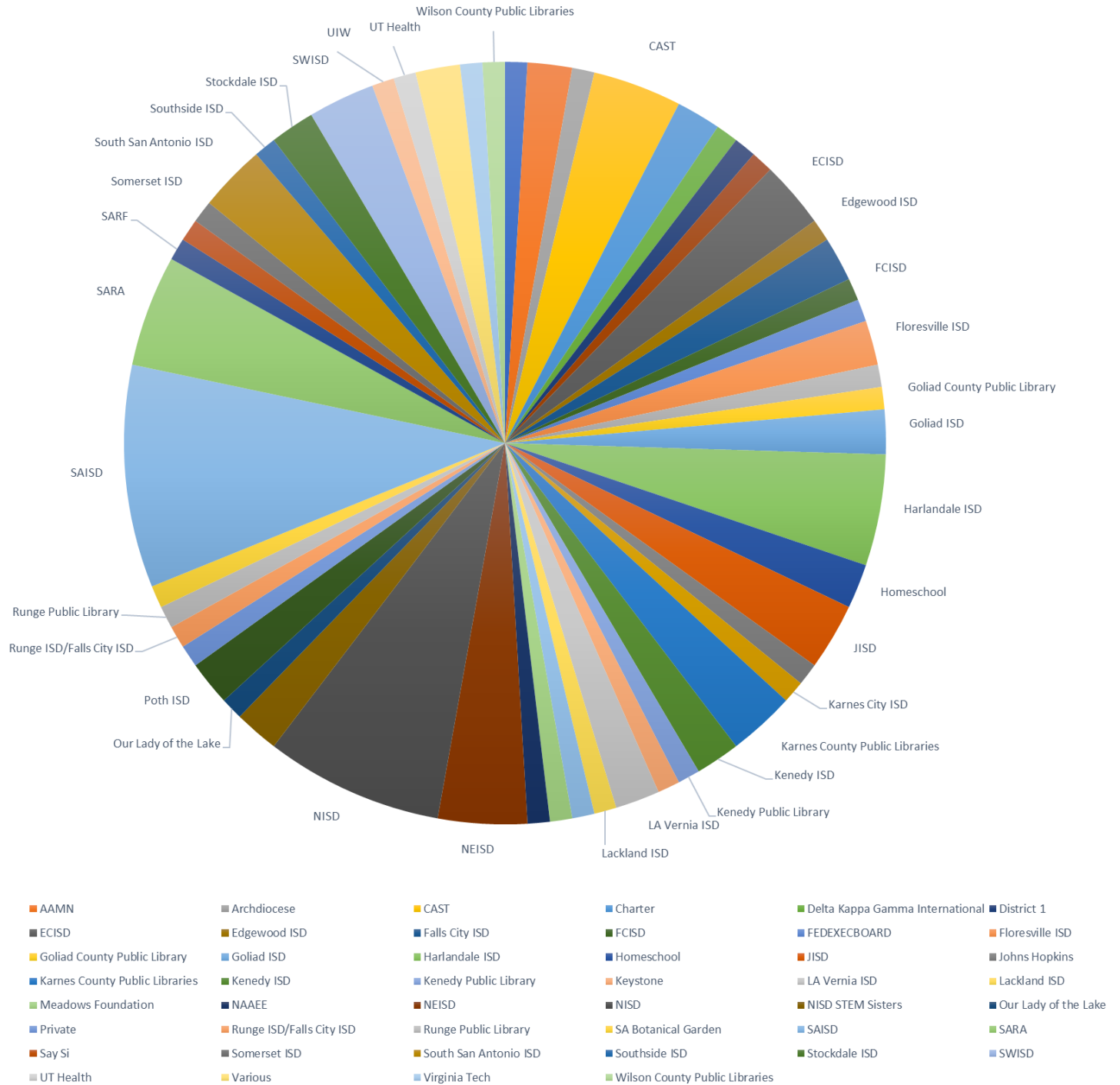
- 106 Education Events
- Total = 5,678



County	Number of Programs
Bexar	74
Goliad	3
Karnes	14
Wilson	11



# FY2022 Number of Organizations & School Districts Served





# Partner Assistance



girls  
inc.



TEXAS A&M  
AGRILIFE  
EXTENSION



Lonesome  
Dove  
Fest



TEXAS  
PARKS &  
WILDLIFE



Rio! Rio! Goliad State Park



Committed to Safe, Clean, Enjoyable Creeks and Rivers.

# New Educator Professional Development

## 4 Professional Trainings

- Alamo STEM – Partnership
- Works of Art with Pollinators
  - Drawing & Music
- Adventure to the Coast
  - Nurdles
- Campus Clean Up
  - In Person
  - Virtual
- State Board Continuing Education Credits





# Adventure to the Coast Educator Workshop



The University of Texas at Austin  
Marine Science Institute  
College of Natural Sciences

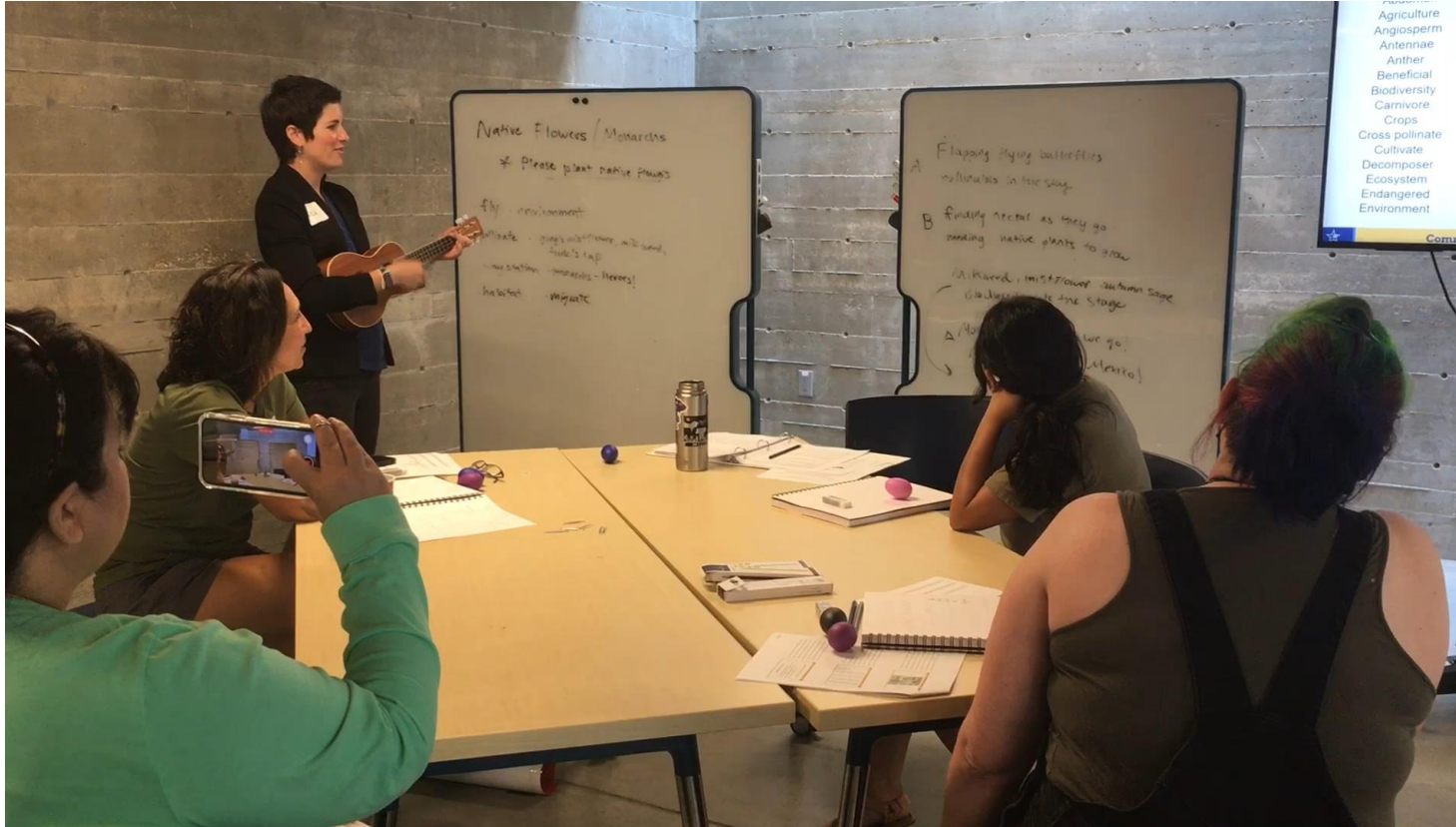


**Committed to Safe, Clean, Enjoyable Creeks and Rivers.**



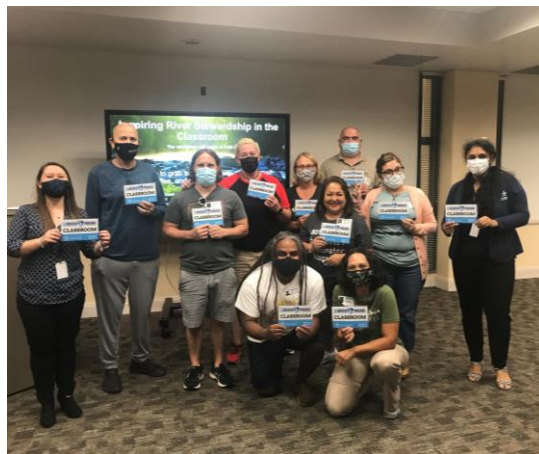
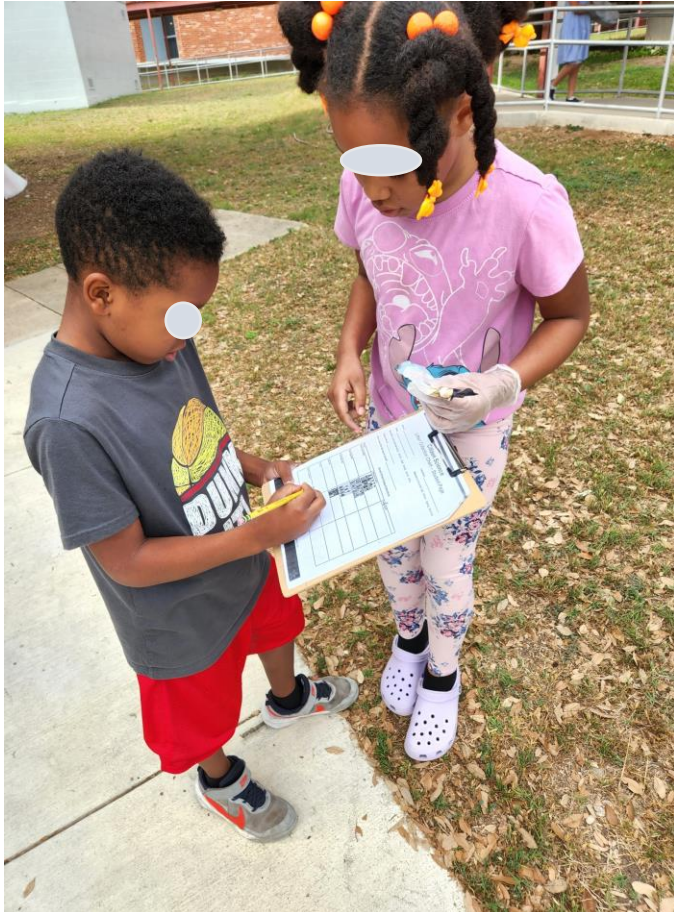
# Works of Art with Pollinators: an Educator Workshop

October 9, 2021





# Campus Clean-Up Service Learning Educator Workshop & Toolkit





# International Conferences



24th International  
**RIVER**  
*SYMPOSIUM*  
EXCELLENCE – COLLABORATION – INTEGRATION

## Janine Garcia & Minna Paul 2021

- Engaging Virtual Environmental Education Programming



## Janine Garcia 2021 & 2022

- Pivot! Creating Engaging Virtual Environmental Education Programming
- Zooming in on Successful Online Programs
- Trash Talk: How Educators Motivated Students to Keep Waterways Clean

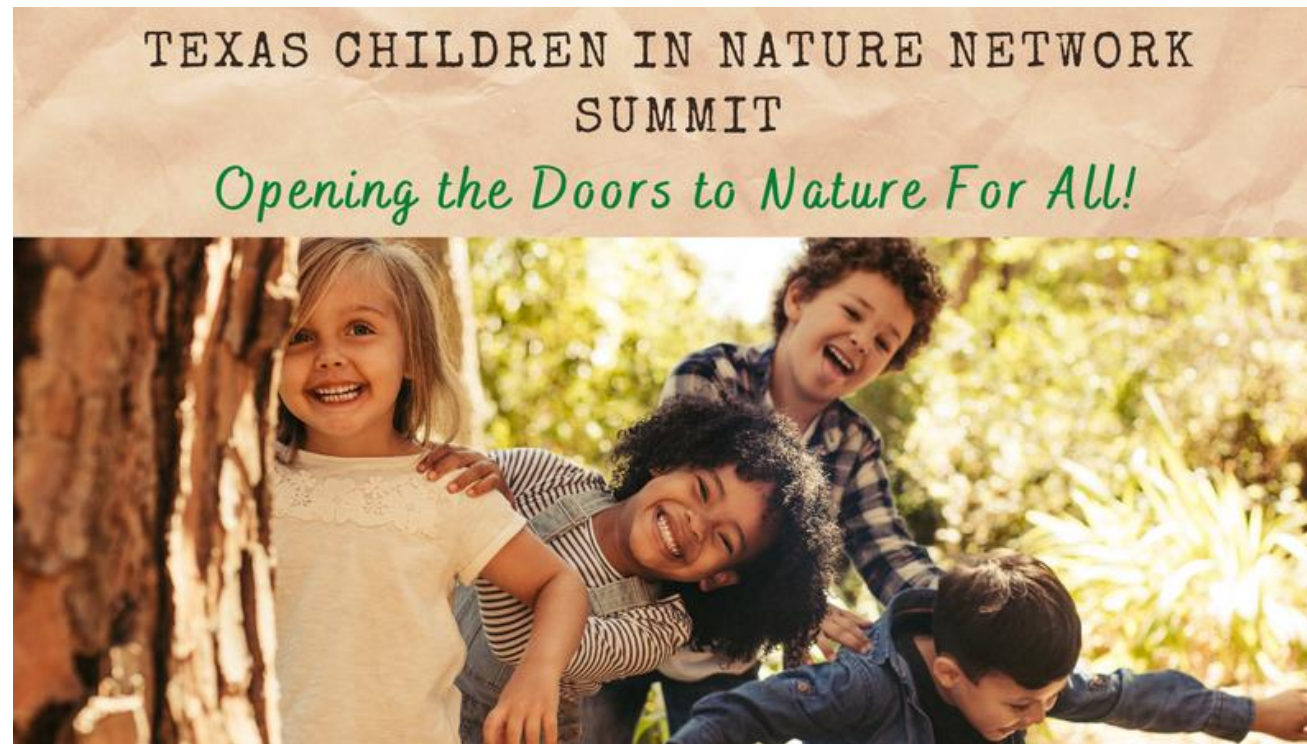
## Emily Rew 2022

- Let's Sing! Make Music Part of Your EE Program Today





# Texas Children in Nature Network Champion Award





# New Engagement Strategies

**BE RIVER PROUD**  **Litter Pledge**

I understand that any litter on the land will end up in our local creeks and the San Antonio River, impacting people and wildlife!


**I pledge to do my part by:**


- Throwing my trash away in a trashcan,
- Safely picking up litter I see,
- And helping my friends & family do the same.

**I will not let litter trash my river!**

  **SAN ANTONIO RIVER AUTHORITY**



**BE RIVER PROUD**  **CLASSROOM**

 **SAN ANTONIO RIVER AUTHORITY** **2022**





# Field Trip Evaluation

- I can make a difference for the San Antonio River.
- We can work together to find solutions to litter issues.
- I have talked about litter or pollution with my friends or family before.
- I plan to talk about litter or pollution problems with my friends or family in the future.



# Field Trip Survey Results Summary

## All Students:

- Showed the most growth on:
  - believing they can make a difference for the river
  - planning to talk to family and friends
  - planning to pick up litter when they see it in the future
- Indicated they were more likely to perform community-based actions such as organizing a litter cleanup and creating a poster to teach others about the issue.





# Results of the Program

*"We are working on converting an unused green space into an outdoor classroom/garden/nature walk. I took the students to the space when we got back to school and had them start thinking about how we can incorporate ideas they got from the design and engineering of Confluence Park into our projects."*

*"They have been singing the trash pledge song all week and it's written on many whiteboards at school so I know they haven't forgotten!"*



# Southern Basin



- Summer Southern Basin Library Series
- 3<sup>rd</sup> Grade Water Festival
- 5<sup>th</sup> Grade Watershed Initiative
- Rancho De Las Cabras



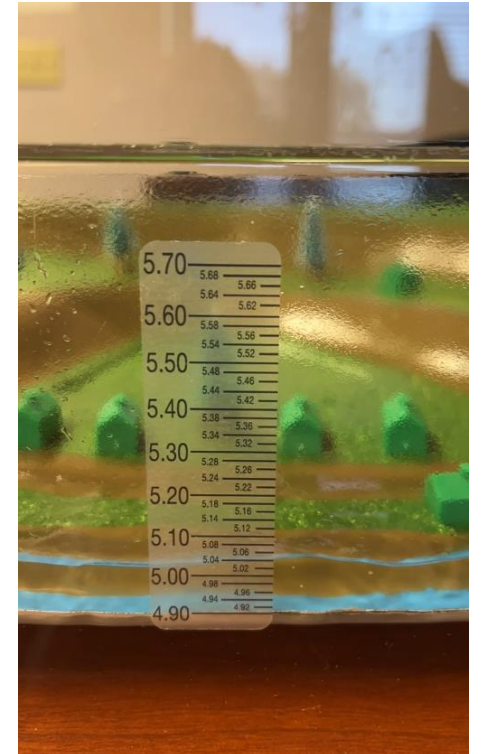


# Future Education

- Introduce new 'safe' activities to our field trips.
- New flood model
- Engineering themed field trips
- Adult audience education



# Flood Model





# Questions?

