

Stopping Plastics Along Shorelines (SPLASH)

In Houston's Bayous and Beyond



Photo by Trey Morris

SPLASh Team



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SPLASH

STOPPING PLASTICS AND
LITTER ALONG SHORELINES

Mission

SPLASH is creating a cleaner environment for people, birds, and other wildlife in the greater Houston - Galveston region through community science, education, and outreach.



black cat
GIS & Biological Services



Project Summary

“In partnership with Houston Parks & Recreation Department, the SPLASh program will target Region 4 students, City of Houston communities, and the greater Houston -Galveston region in order to mitigate the trash and plastic pollution problems that threaten the health of humans and wildlife in the greater Galveston Bay Watershed. Through community outreach, educational programming, and trash clean -up events focused in the City of Houston, the project’s goal is to foster a sense of stewardship and community pride in City of Houston residents and decrease the amount of trash and plastic pollution in Houston waterways which in turn will decrease the amount of pollution in the Greater Galveston Bay watershed.”



Goals and Objectives

- Remove **3,750** pounds of trash
- Host **18** Bayou Cleanup events
- Organize **3** large scale annual Bayou Cleanups
- Reach **3,000** people through volunteer and outreach opportunities
- Deliver **30** educational programs to Region 4 K-12 students
- Deliver **15** educational programs to Title I schools
- Engage **3,000** students
- Collect **>300** behavioral change assessments from students



Bayou Cleanups

As of April 2025...

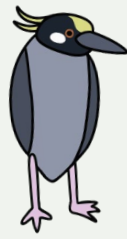
- 12 Cleanup events
- 3,374.95 pounds of trash removed from Houston bayous



Accomplishments

- Partnership with The Health Museum resulting in SPLASH's bayou cleanup efforts being included in their Reclaimed Creations exhibit
- Recognition by Houston Zoo at the Texas Association of Zoo and Aquarium Educators Conference for our Bird Saving Actions





Spook - a - Clean



- Spook - a - Clean 2024 was a huge success!
- 103 community members came out and removed 453 pounds of trash



Education

- 2,983 students and youth from 37 schools educated with the support of GBEP & BIL
- 16 cleanups and 31 classroom lessons



Accomplishments

- Partnership with Houston Zoo and National Wildlife Federation for field experiences where students were taught about local wildlife, data collection techniques, wildlife saving actions, and environmental stewardship
- Provided professional development workshops with Children's Environmental Literacy Foundation and University of Houston Clear Lake to train teachers on data collection techniques and outdoor learning



“We are so lucky to have been able to participate in this free program. It is rare to find an organization that will provide this for free and even go as far as to provide us with materials for the classroom portion.” – Dickinson High School Educator

“The trash cleanup is what students enjoyed the most. They wish they had more time to pick up trash.” - Presbyterian School Educator



Beach Sign Art Contest

For the past two years GBEP has supported our Beach Sign Art Contest where 1,041 youth from 21 schools submitted designs to encourage beach goers to take care of our coastlines and wildlife



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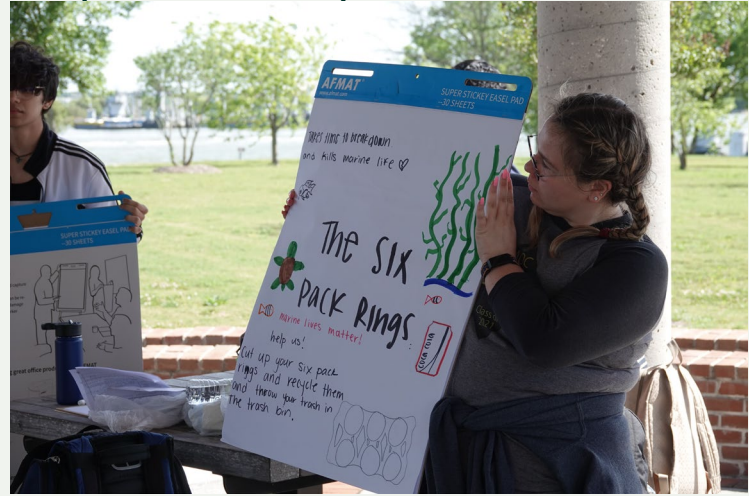
Project Status

- 3,374.95 pounds of trash removed from Houston bayous
- 12 cleanup events
- 2,995 people reached through outreach and volunteer events
- 2,983 students and youth educated
- 37 schools
- 16 school cleanup field trips and 31 classroom lessons
- 291 student behavior change surveys



Next steps

- Working on Spook -a-Clean 2025!
- Continuing to work with new schools and educators to teach students about plastic pollution and its affect on the Galveston Bay Watershed
- Finding new locations for bayou cleanups and new partners



Thank you!

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**American Bird
Conservancy**

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