Artist Boat Annual Report September 1, 2016 – August 31, 2017



We protect our Gulf Coast through conservation and fun, educational, inspiring adventures that spark creativity, awareness and action such as exploring nature and creating eco-art.









Artist Boat

Inspiration and education through unique coastal experiences.

Since opening its doors in August of 2003, Artist Boat has expanded to offer eight Eco-Art and environmental education programs, established the Coastal Heritage Preserve conserving 660+ acres of coastal habitat, and is developing the Gulf Coast Environmental Center to deepen the organization's ability to further engage K-Gray learners. Artist Boat has served 118,634 participants in our programs from 2003-2017, connecting people to Gulf Coast environments through mind-opening experiences.

- Youth Eco-Art Workshops
- Youth Eco-Art Adventures
- Professional Development
- Eco-Art Residencies
- Project S.I.T.
- •Public & Private Eco-Art Adventures
- •Coastal Heritage Preserve
- •Habitat Restoration Adventures
- •Outreach & Engagement
- •1% to Conserve Galveston Island





Artist Boat Re-Branding



•An organizational Purpose and Brand Promise

- •We protect our Gulf Coast through land conservation and fun, educational, inspiring adventures that spark creativity, awareness and action such as exploring nature and creating eco-art.
- •A Signature Statement
 - •Inspiration and education through unique coastal experiences.
- •Key organizational messages for our programs
 - •The coast is unique, beautiful, and alive. Artist Boat experiences inspire individuals to take action to protect our precious coast.
- •A list of clearly defined organizational goals
 - •To have participants engage in multiple programs
 - •To reach a regional donor base with compelling brand
 - messaging to increase Artist Boat's development capacity
- A consistent look and feel for all of our communications
 Acknowledging all audiences and channels for communication and engagement

New Website

In conjunction with our new branding guidelines, Artist Boat also commissioned Galveston.com to help us build a new website



antist.BOA

Eco-Art Workshops







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"The combination of art and science in the workshop moves students past facts to a personal investment in coastal issues."

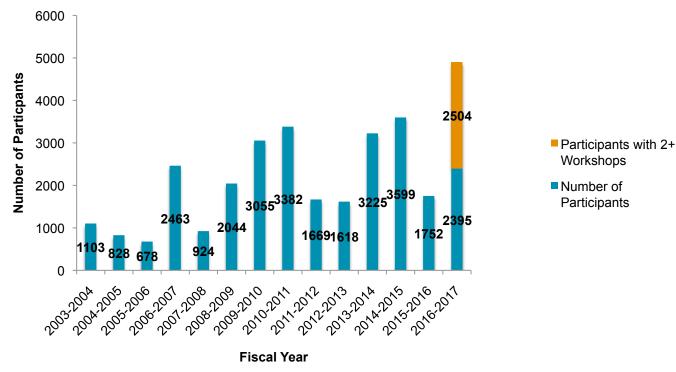
- Carolyn Klein, Westside High School

Eco-Art Workshops

Using eco-art as tool to engage K-Gray learners in understand coastal protection issues



Artist Boat served **2,395** participants in **2016-17** with Eco-Art Workshops. Since **2003**, we have reached **28,735** students and teachers through our two-hour long Eco-Art Workshops. This year workshops also included Habitat Restoration Workshops and the additional Blue Carbon and GLOBE workshops of the NOAA-BWET Program. Participation in workshops additional to the Eco-Art Workshop is indicated separately. For more information on additional workshops see the STEAM-Powered Program section.



Eco-Art Workshops

Eco-Art Adventures



Artist Boat's naturalists show youth how to protect our beautiful Gulf coast.





"A true outdoor experience in which they brought theory into practice!" -Michael Tee, Davis High School

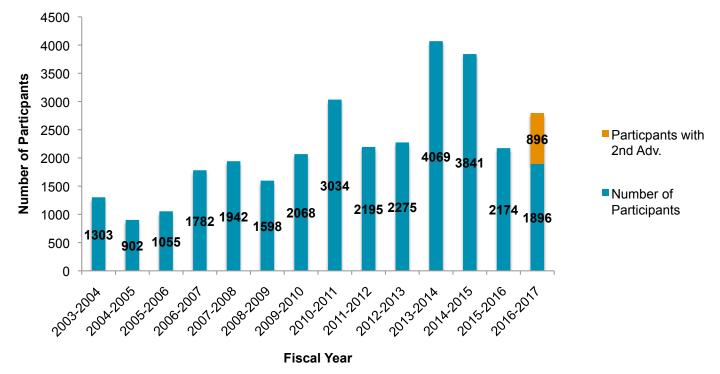




Eco-Art Adventures

A national model for outdoor educational experiences for small groups led by scientists and artists

Artist Boat served **1,896 participants with Eco-Art Adventures via kayak, foot, or vessel in 2016-17. Since 2003,** *we reached 30,134 students and teachers* through our four-hour long Eco-Art Adventures. The drop in individual participants this year is related to the addition of Habitat Restoration Adventures and the second adventure added by the NOAA-BWET program.



Eco-Art Adventures

STEAM Powered: Blue Carbon Art IQ

Artist Boat is a national leader and designer of in outdoor educational experiences

Artist Boat offered an expanded Eco-Art Workshop and Adventure Program to Pasadena and Galveston 7th graders. The STEAM Powered: Blue Carbon Art IQ program offers two workshops and two adventures so students can better explore complex concepts like sea level rise, carbon sequestration, climate change and ecosystem services. The total lab and art studio and field time is 14+ hours of science, technology, engineering, art, and science (STEAM).

Students engaged in project based learning through their final pieces translating knowledge through conceptual art pieces to demonstrate concepts like thermal expansion, global average temperatures, and ocean acidification. The assembly of these workshops and adventures make the program state-of-the-art in science literacy and arts literacy. The students art work was displayed at the Galveston Art Center and Pasadena ISD Administrative Offices.











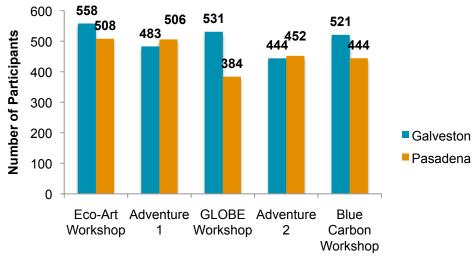
STEAM Powered

Program Components

The STEAM Powered Blue Carbon Art IQ Program expanded workshop and adventure experiences to 7th graders in Pasadena and Galveston Independent School Districts. Students participated in:

•Eco-Art Workshop

- •Eco-Art Adventure 1 (focus on art)
- •GLOBE Workshop (focus on water guality data and graphing)
- •Eco-Art Adventure 2 (focus on water quality science)
- •Blue Carbon Workshop (interpretive art)
- •Art Mini Series Workshop (additional art instruction)



STEAM Powered: Program Elements



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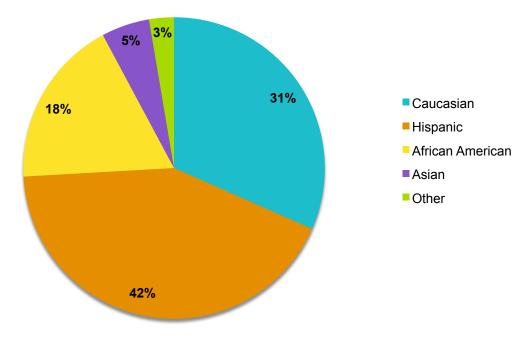
Our goal is educate and inspire people to action to preserve and protect coastal and marine habitats.

Program

Eco-Art Workshop and Adventure



Annually, we strive to serve diverse audiences and underserved communities of students and adults. 2016-2017 demonstrated that this can be achieved annually and grants are paramount to maintain service to these audiences of students and teachers. Annually, approximately 60% of youth participants during this period were of Hispanic or African American descent. Historically, over 70% of participants are from underserved and minority populations of students.



Eco-Art Workshops and Adventures Race Demographics

Professional Development Teachers come with us to visit awe-inspiring places and experience

nature in a creative new way





Artist Boat is an expert at scaffolding teachers with emersion experiences in the estuary, the ocean, the arts, the sciences.

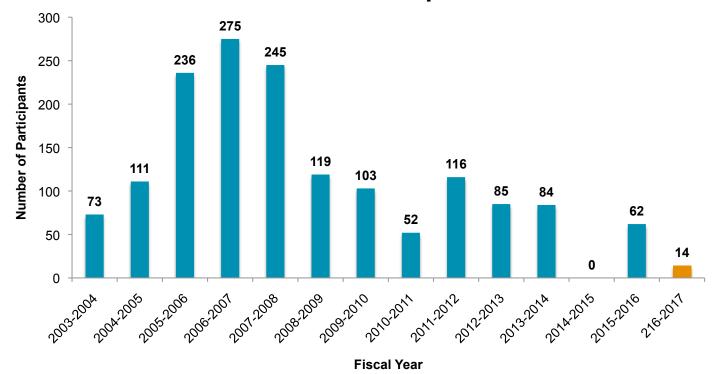
"Brought about a new awareness to the complexity of managing coastal ecosystems" - Janice Toler, Pasadena ISD, CWI 2014



Professional Development



Artist Boat provided professional development to **14 teachers in 2016-17**. This year professional development was provided through the Artist Boat Teacher Earth Day. *Since 2003, we have reached 1,575 teachers.*



Professional Development

Eco-Art Residency Dickinson High School, Spring 2017

In the Spring of 2017, three Dickinson High School Aquatics classes spent one week completing two-4'x8' mural panels depicting a variety of native species of the Flower Garden Banks National Marine Sanctuary in the Gulf of Mexico. The mural panels are permanently installed on the Dickinson High School Campus.

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Eco-Art Residency

Sea Camp, Summer 2017



Participants in Sea-Campus Kids learned about the lifecycle of shrimp and crabs through painting a 4'x8' mural panel depicting the many stages of life. Our region has a substantial crab and shrimp fisheries. The mural will be permanently installed on the TAMUG campus.





Eco-Art Residency Rosenberg Library, Summer 2017



Students attending Rosenberg Library's 2017 summer drop in program learned about fish body morphology through the "I Smell Something Fishy" hands-on science and art curriculum.



Eco-Art Residency HCDE: CASE Select Services, Summer 2017

Students from Albright M.S., Alpha Academy, Null M.S., Houston Hype Freedom School participated in the "I Smell Something Fishy" curriculum over the summer of 2017. Students learned about fish body morphology through hands on dissection, contour line drawing, creating clay fish, exquisite corpse exercises, and gyotaku - fish printing.

LIKE MY MOM







Eco-Art Residency Clear Creek Intermediate, Summer2017

In the summer of 2017, students of the Clear Creek Intermediate School ACE Program participated in "How Do You Back the Bay?" curriculum that investigated watersheds in their natural state and after human impacts through hands on science workshops and a series of kayak adventures across the Lower Galveston Bay Watershed. The residencies culminated in two-4'x8' mural panels depicting the Clear Creek Watershed that will be permanently installed in the campus library. This project was made possible through support from the **National Marine Sanctuary Foundation.**

Artist Boat is a national leader in STEAM and experiential learning as witnessed by the national, state, and regional grants awarded to fuel our vision of providing experiences that assure everyone who experiences our Gulf Coast values and protects its natural beauty.











Eco-Art Summer Camps



Artist Boat offered its first Eco-Art Summer Camp sessions in the summer of 2017. Summer camp themes included "Feeding Frenzy", "A Sea of Change", and "A Whale of a Time." Six Eco-Art Campers attended the "A Sea of Change" summer camp.



ARTIST BOAT ECO-ART SUMMER CAMP



Summer Camp 2017

Art meets science in the Artist Boat 2017 Eco-Art summer camp program sessions! Artist Boat Eco-Art Campers will experience true science and art enrichment with the creation of Eco-Art to beautify yards and homes. Join us for inspirational education.

Three session themes are offered in which campers will use the scientific method to investigate processes in our ocean. Each camp will culminate in creating works of art that illustrate the knowledge that campers have acquired about our oceans.

2017 summer sessions

FEEDING FRENZY

Adaptations to freak you out as you learn how ocean organisms feed and who they feed!

Special works in Clay & Paper Mache July 24 - July 28

A WHALE OF A TIME

Learn the Whale's Tale in the Gulf of Mexico and where the Sperm Whales Live and Roam! Special works on Canvas & Paper July 17 - 21 Aug 7-11

A SEA OF CHANGE

Wind, Waves, and Weather lead to climate science and weather predictions! Special works in Mobiles & Wind Chimes July 10 -14 July 31- Aug 4 9am-12pm 1pm- 4pm

Grade K-2nd Grade 3rd-6th

Camp Sessions \$195 each or \$175 per two sessions Registration is required, limited spaces available.

Artist Boat is a regional leader in environmental education and public eco-art to conserve our Gulf Coast.

artist BOAT Inspiration and education through unique coastal experiences

2627 AVENUE O I GALVESTON ISLAND, TEXAS 77550 I ARTISTBOAT.ORG I (409) 770 - 0722

Project S.I.T. Seawall Interpretive Trail



Beautification of a public place is the heart of Eco-Art where artists interpret coastal and marine processes, island heritage and history, and bring visitors to new levels of awareness and the ability to steward our resources. In FY 2017 Artist Boat completed Project S.I.T., resulting in the beautification of 70 Seawall benches.



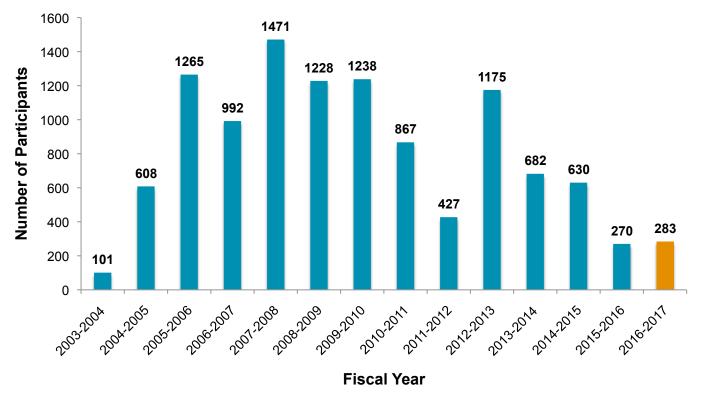


Project S.I.T. Partners and Sponsors have included governmental agencies, businesses, an annual Chicken Shack Strut, and individuals. Artists have included individuals and groups, including school classes through our Eco-Art Residency Program.

Eco-Art Residencies

Uses eco-art as a tool to engage K-gray learners in understanding coastal protection issues

Artist Boat served **283** participants in **2016-17** with Residencies. Since 2003, we have reached **11,237** students with our after-school ancillary programs. Eco-Art Residencies create art for campus and community beautification that leaves a learning learning about our marine environment.

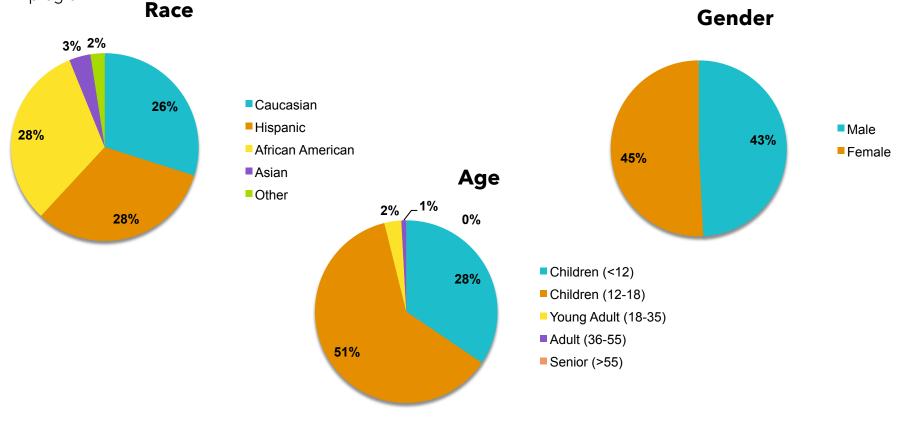


Eco-Art Residencies

Eco-Art Residencies

Artist Boat residencies in 2016-17 have been well divided between grant-funded programs and purchased programming. HCDE CASE residencies took place in Harris County, in schools that are mostly Hispanic or African American and economically disadvantaged. Residencies this past year have been mostly in Middle Schools and High Schools, but we also served younger children through programs like Sea Camp and the Rosenberg Library summer program.

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Public & Private Eco-Art Adventures



Artist Boat is a leader in outdoor educational experiences for small groups led by scientists and artists. Participants visit awe-inspiring places and experience nature in a creative, new way by registering for a public adventure or booking a private adventure.





"It's like school but fun!"



"These trips are a great way to enjoy birds and other wildlife!"



The Bucket Brigade

The CMP Cycle 20 grant continued to fund the Bucket Brigade Program in 2017. **The Bucket Brigade provides free interpretive tours of Galveston beaches to allow the public to explore the creatures and features of coastal and marine ecosystems.** Tours address negative misperceptions of Galveston beaches such as "dirty" water. This program is designed to teach people how our turbid water is a sign of a nutrient-rich environment providing food fueling the Gulf's fisheries and more.





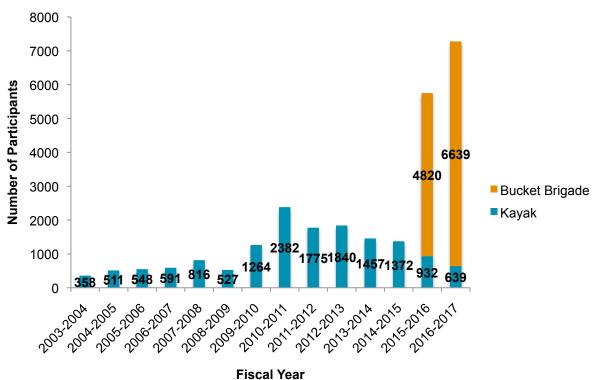








Artist Boat served **7,278** participants from the general public in 2016-2017. In addition to Public and Private Adventures, Artist Boat continued the Bucket Brigade programming on Galveston beaches. *Since 2003, we have reached 26,471 guests* on our public and private kayak tours and now the Bucket Brigade.



Public and Private Eco-Art Adventures

Public & Private Eco-Art Adventures

Demographics

The Bucket Brigade

added to the overall

participants reached

Adventures. It also

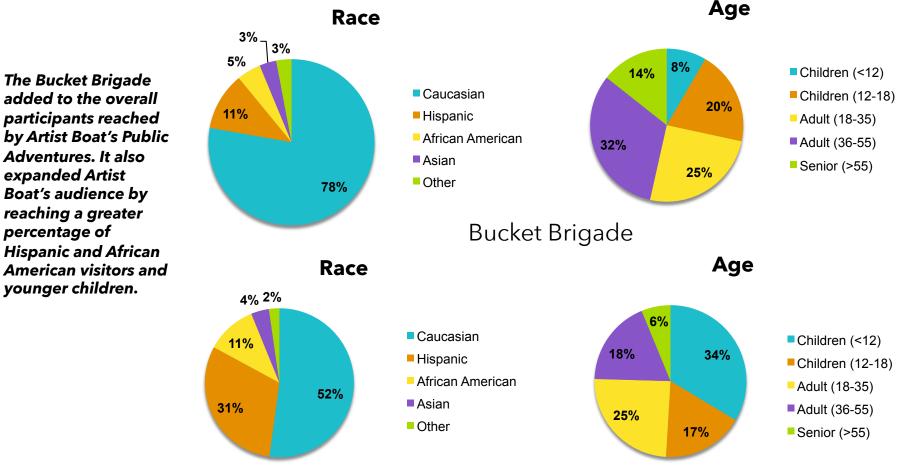
Boat's audience by reaching a greater

Hispanic and African

younger children.

expanded Artist

percentage of

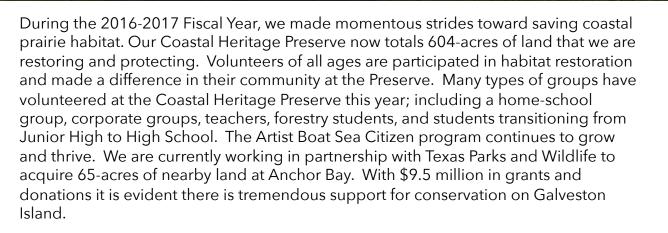


Eco-Art Kayak Adventures

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Coastal Heritage Preserve

A leader in land conservation and restoration efforts on Galveston Island with a goal to preserve 1,400 acres











Coastal Heritage Preserve Map



Inspiration and education through unique coastal experiences

Coastal Heritage Preserve

A beach to bay vision to conserve 1,400 acres on West Galveston Island



Other Properties

Artist Boat has a growing presence on Teichman Road through mitigation lands from developers totaling over 20+acres





Coastal Heritage Preserve

Implementing habitat management, restoration, and stewardship engagement

- Received two wonderful donations this year:

- 2003 Nissan Frontier Alice Anne O'Donnell
- Phantom Advanced Drone Megan Greenfield

- Cleared a section of corral area and added shading panels to create a permanent shaded volunteer area.

- Working in partnership with Texas Parks and Wildlife to purchase 64-acres of the Anchor Bay development.



- Purchased a Kubota zero-turn mower and 60 gallon sprayer with NFWF funds to improve our removal of invasive species.

- Conduct quarterly monitoring of 577- acres of the

Preserve. Moore's Island will be included at a later

- 57 new species have been added this calendar



date.

year









Coastal Heritage Preserve

Technical Advisory Council



The Technical Advisory Council is responsible for assisting Artist Boat Habitat and Stewardship staff with long-term planning, problem-solving, and advising us on areas of their expertise.

This year the Advisory Council helped us edit the public education and access plan, acquire 47-acres of CIAP land, research equipment needed for the restoration of the prairie, assisted with identification of unknown plants during quarterly monitoring, advised us on fencing techniques, brainstormed ways in which mowing benefits the prairie, and gave us ideas for finding available resources.

We thank these dedicated individuals for taking time out of their busy schedules to meet with us on a monthly basis. Going forward we will meet every three months to maintain and build on the progress we have made.



Committee Members: Scott Alford - USDA Kristopher Benson - NOAA Anna Deichmann - Galveston Bay Foundation Phil Glass - Retired Fish and Wildlife Service Lindsey Lippert - Galveston Bay Estuary Program and Texas Commission on Environmental Quality Alice Anne O'Donnell - Avid Birder and Naturalist Reuben Trevino - Galveston Park Board Gregg Whittaker - Moody Gardens

Public Education & Access

A vision to establish a nationally significant Artist Boat Gulf Coast Environmental Education Center.



Students from the **University of Texas at Austin School of Architecture Gulf Coast DesignLab** learned about our kayak program and Artist Boat Coastal Heritage Preserve this spring. They took what they learned and created a design for the Artist Boat Coastal Heritage Preserve Eco-Art Kayak Facility and Environmental Education Pavilion. From there, they built the structure themselves under the guidance of their professor, Coleman Coker.







Habitat Restoration

CITGO Caring for our Coast



Grant	Number of Volunteers		Volunteer Events	Acres Restored	Grass Plugs Planted	Corral Shed Refurbish	Fence Line Cleared
CITGO	411	1,431	108	8.9	6,030	1	9,899 feet





Habitat Restoration

Leading the way to a restored and stewarded Coastal Heritage Preserve

National Fish and Wildlife Foundation Gulf Environmental Benefit Fund

The DeepWater Horizon oil spill criminal act fines are put to good use.

Grant	Invasives Treated	Grass Plugs Planted	Fence Line Cleared	Mowed Land	NEWE
NFWF	141 acres	875	3,460	275.5 acres	





Habitat Restoration Adventures

State-of-the-art learning in the field to restore coastal prairie

Artist Boat received a Texas Parks and Wildlife Department Community Outdoor Outreach Program (CO-OP) Grant to provide Habitat Restoration Workshops and Adventures to approximately 30 elementary school classes in Galveston.

Students were able to:

•Grow native coastal prairie grasses at their schools.

•Plant the grasses they grow at the Galveston Island State Park to restore habitat. •Restore eight acres at the Galveston Island State Park, adding to the 18 acres Artist Boat has already restored at the park.





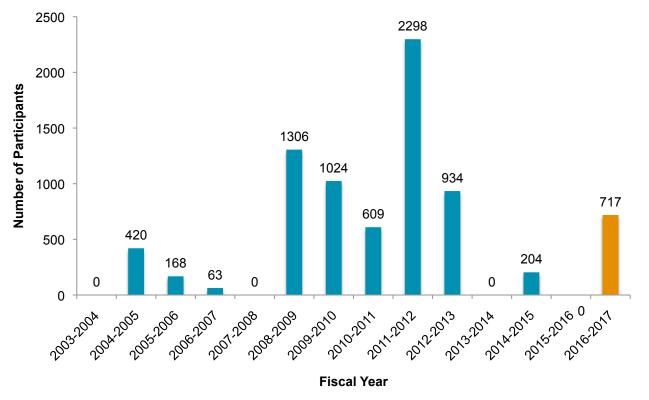








Artist Boat served 717 participants in 2016-17. Since 2003, we have reached 7,743 students, teachers and members of the public.



Habitat Restoration Adventures

Outreach & Engagement











World Oceans Day Festival

The World Oceans Day Festival was held for the second year on June 8th, 2017 at Stewart beach. Over 300 participants came out to experience the interactive activities provided by local, regional and state organizations, and to view the submissions in the Marine Debris Art Contest.





"Participating in a United Nations Holiday celebrated around the world is something to be proud of for our island and organization" says Artist Boat's executive director Karla Klay



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Beautify the Bucket

Actions that help tourists find the trash barrels

antist BOAT

During Fiscal Year 2017 Artist Boat hosted two Beautify the Bucket Competitions. Competitions allow the public to claim a trash barrel destined for Galveston beaches and paint it to raise awareness about marine debris and **encourage proper disposal of trash at the beach**. The competitions coincide with the Fall and Spring Adopt-A-Beach cleanup days. **The two competitions beautified 115 barrels!**





Marine Debris Task Force

Changing the face of our beach with actions to foster recycling



During Fiscal Year 2017 Artist Boat continued hosting the Marine Debris Task Force as part of the CMP Cycle 20 Grant Program. The Marine Debris Task Force, made up of representatives of various groups interested in reducing aquatic trash, completed a Marine Debris Action Plan for Galveston and secured funding for 7 recycle stations on Galveston beaches.

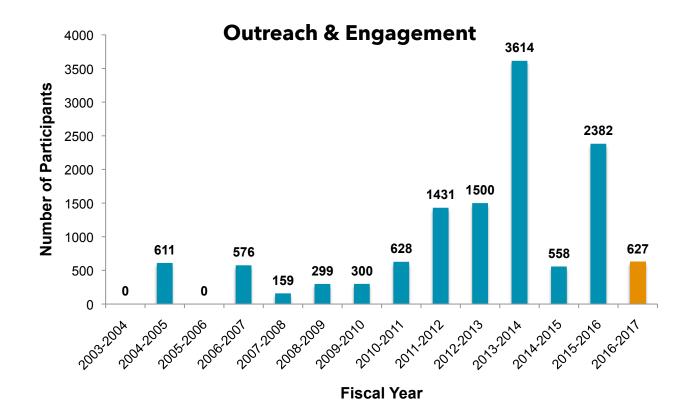




Outreach & Engagement



Artist Boat **served 627 participants in 2016-17** including visitors to the second World Oceans Day Festival. **Since 2003, we have reached 12,685 members of the public**. This does not include participants in the Beautify the Bucket Competitions.



1% To Conserve Galveston Island™

Hosted Nature Is Our Business event which was attended by 80 people in the tourism industry and municipal government.

Awarded a grant of \$11,300 in leverage to purchase 65 acres of coastal habitat for the Artist Boat Coastal Heritage Preserve. This will leverage a \$1,000,000 grant in partnership with Texas Parks and Wildlife Department.

Forty-two businesses participated in the program and over \$15,000 was raised.















Float the Boat

Artist Boat's annual fundraiser was held on November 12, 2016 at the Ashton Villa and was the most successful event to date. The 2016 Float the Boat event raised over \$62,000.00 in unrestricted dollars to help support Artist Boat programming. The event also had 41 sponsors, the largest number of sponsors for any year.









Board Members 2016 - 2017



Current Members:

Betty Massey, President Douglas Little, Vice President Nancy Greenfield, Secretary Michael McNeely, Treasurer Mort Voller J. Alton Alsup, Scott Weaver Seth Jones Matthew Singer Ben Hock, Jr.

Former Members:

Jene Adler Kristopher Benson Terry Conrad Richard H. Cron Caleb Crowe Peter Davis Debbie DeVore Patty Edwards John Frannea Phil Glass Cheryl Henry Mary Lou Klay Susan Knock **Bobby Markle** Shelia Maye Tom Motley

Mary Orange Susan Persons Pam Rice Charlie Rogers CD Romero Jay Rooker John Smith Martha Terrill Brenda Weiser Bernd Wursig Robert Young

Staff Members



Karla Klay, Executive Director Jared Weaver, Executive Assistant **Micah Cypert**, Accounting Manager Amanda Rinehart, Education Program Manager Mary Warwick, Habitat & Stewardship Program Manager Kristin Simmons, Habitat & Stewardship Coordinator Kendall Guidroz, Education Program Coordinator **Eepi Chaad**, Residency Coordinator Kaitlin Morgan, Lead Eco-Art Educator Karissa Laffey, Eco-Art Educator Aly Munger, Eco-Art Educator

Vision Everyone who experience our Gulf Coast values and protects its natural beauty

• Goals (What we want to achieve?)

- Connect people to Gulf Coast environments through mind-opening experiences such as exploring nature and creating eco-art
- Expand engagement in existing programming to inform and inspire more people of all ages to appreciate and protect the Texas Gulf Coast
- Educate and inspire people to action to preserve and protect coastal and marine habitats
- Preserve and restore 1,400 contiguous acres from beach to bay with the Coastal Heritage Preserve on West Galveston Island
- Establish the first nationally significant environmental education center on the Gulf Coast. Programs to include kayaking and hiking adventures, science and art labs, overnight camping, service learning and high-level engagement



- Artist Boat is a leader in environmental education with a vision to establish a nationally significant Artist Boat Gulf Coast Environmental Education Center.
- Artist Boat is a leader in outdoor educational experiences for small groups led by scientists and artists.
- Artist Boat is a regional leader in public eco-art to inspire people to conserve our Gulf Coast. Eco-art is any form of art with an ecology theme that raises awareness about environmental issues and protection.
- Artist Boat uses eco-art as a tool to engage K-gray learners in understanding coastal protection issues.
- You can help protect our beautiful Gulf Coast and Artist Boat's naturalists can show you how.
- Come with us to visit awe-inspiring places and experience nature in a creative, new way.
- The coast is unique, beautiful and alive. Artist Boat experiences inspire individuals to take action to protect our precious coast.

Artist Boat is a 501(c)(3) organization whose mission is to promote awareness and preservation of coastal margins and the marine environment through the disciplines of the sciences and the arts.