

# Artist Boat Eco-Art Annual Report September 1, 2008 August 31, 2009

Artist Boat is dedicated to promoting awareness and preservation of coastal margins and the marine environment through the disciplines of the sciences an the arts.

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# Eco-Art Workshop and Adventure Program

- Funding Provided by:
- Environmental Protection Agency -Environmental Literacy Grant
- Galveston Bay Estuary Program Public Participation and Education Grant
- National Oceanic Atmospheric Administration
  - Bay & Watershed Education Training Grant
- Texas Education Agency Science and Math Outreach Grant



#### Galveston Bay Estuary Program - \$25,000 Grant for Public

|       | African  | 1 P      | articib   | ation | and ∟ | ducati | ion Pr  | oaran | 1S  |
|-------|----------|----------|-----------|-------|-------|--------|---------|-------|---|
|       | American | Hispanic | Caucasian | Asian | Other | Adults | Females | Males | notes   |
|       | 120      | 608      | 163       | 18    | 4     | 60     | 485     | 456   | Houston-Galveston Schools through TEA and EPA |
|       | 0        | 1        | 66        | 0     | 0     | 33     | 14      | 54    | non-profit                                    |
|       | 0        | 5        | 120       | 2     | 2     | 99     | 78      | 51    | Public Adv                                    |
|       | 5        | 11       | 90        | 4     | 0     | 87     | 80      | 31    | univ-college                                  |
| Total | 125      | 625      | 439       | 24    | 6     | 279    | 657     | 592   |   |



The Galveston Bay Estuary Program funded the purchase of a new fleet of kayaks for Artist Boat to increase service to schools, non-profits, the public, and universities. This fleet allowed 1,750 participants to be served and this number would have doubled if hurricane Ike had not decreased the

paddling season by 6 months.



### **Environmental Protection Agency - \$50,000 Environmental Literacy Grant - Galveston**

#### **County Focus**

| _     |     |     |     |    |   |    |     |     |           |
|-------|-----|-----|-----|----|---|----|-----|-----|-----------|
| [     | 153 | 237 | 181 | 17 | 0 | 7  | 298 | 330 | Workshop  |
| [     | 91  | 171 | 150 | 14 | 4 | 28 | 207 | 236 | Adventure |
| Total | 244 | 408 | 331 | 31 | 4 | 35 | 505 | 566 |           |



Through a grant from the EPA Artist boat was able to offer Eco-Art Workshops and Adventures to all schools in Galveston County wishing to increase environmental literacy on their campus. This Program served 1,071 Galveston County Youth in the 2008-2009 School year.



#### Texas Education Agency - \$100,000 Science and Math Outreach Grant to Broaden service to the five county region and develop a 40 hour Coastal Waters Institute for Teachers

TEA

| [     | 7   | 3    | 11  | 1  | 0 | 22  | 16   | 6    | professional development |
|-------|-----|------|-----|----|---|-----|------|------|--------------------------|
| [     | 4   | 1244 | 36  | 16 | 0 | 8   | 692  | 724  | workshop                 |
| [     | 94  | 654  | 56  | 6  | 1 | 82  | 464  | 383  | adventure                |
| Total | 105 | 1901 | 103 | 23 | 1 | 112 | 1172 | 1113 |                          |



| Total for Grants | 157 | 1481 | 217 | 33 | 0 | 15            | 990             | 1054 | workshop  |
|------------------|-----|------|-----|----|---|---------------|-----------------|------|-----------|
|                  | 190 | 842  | 482 | 26 | 7 | 329           | 843             | 755  | adventure |
|                  |     |      |     |    |   | Total Worksho | op Participants | 2044 |           |
|                  |     |      |     |    |   | Total Adventu | re Participants | 1598 |           |

#### **NOAA B-WET - \$300,000 grant award to Artist Boat.**

- This \$300,000 grant over the course of three years is intended to allow Artist Boat to pilot the Eco-Art Workshop and Adventure program in Louisiana, the Texas Coastal Bend, and the Lower Texas Coast. As well as serve the Galveston Bay Region.
- 7 middle schools will establish low frequency radio stations to broadcast ocean messages.
- Artist Boat gained national recognition due to this award.
- Because of Hurricane Ike the deliverables have been extended to allow Artist Boat to complete the three existing grants supporting Eco-Art Workshops, Adventures, and the Coastal Waters Institute.
- Currently goals met under other grants are serving as match and leveraged funds for the NOAA grant. Program work is underway in the current year.

### Habitat Restoration Adventure Program

- In 2007 Artist Boat began development of a stewardship based program to create or restore habitats in natural places.
- Funding provided by:
- Gulf of Mexico Foundation tidally influenced habitat restoration
- Texas Parks and Wildlife Department COOP Grant -Restoration of Coastal Prairie with Galveston ISD.
- Many Property Owners, Home Owner Associations, and Land Owners have worked with this program to leverage funds for habitat creation.



# Gulf of Mexico Foundation - Provided a Community Based Restoration Grant \$50,000



This program resulted in the restoration of 3.7 Acres of Sand Dunes 2.8 Acres of Wetlands

### Eco-Art Residency In-School & After-School

- The residency program has extended into Middle School partnership at Fonville Middle School.
- We still continued with elementary residencies in order to further enhance the knowledge gained by students from previous years.
- All residency programs have resulted in one or two of the following projects.
  - Native habitat
  - Mosaics
  - Murals
  - Radio Shows
  - Birding
  - Photography

### Browning Elementary Ancillary - Ocean Literacy and Low Frequency Radio

Boys Red Drum Hatchery Art On Wednesdays of each week the boys set up and maintained a red drum hatchery



Other student Projects included Baramundi Fish Aboriginal Art, Hurricane Satellite Art of the Gulf and Texas, and totem poles of native animals

This program served 565 students each week with an hour of Eco-Art







# Browning Elementary After School Program Exploration of Nature on Campus This program served 48 students weekly with 2 hours of Eco-Art Enrichment



Sometimes Eco-Art is not Permanent.

In the tradition of experiential learning the process is more important than the product.



## LA Morgan Eco-Art Residency Land, Sea, and Sky Columns 13 feet high with a 6.5 feet diameter. This Residency served 14 students and the mosaic will serve the entire community



This project is well underway and is being supported by Susan Jablon Mosaics (800 lbs of glass tile) and firing by the Unitarian Universalist Church. These columns should be complete by December



### LA Morgan - Birding Program on Galveston Island







21st Century
Grants help
support After
School Eco-Art
Residencies



Birding on Galveston Island included many Saturdays, Feather Fest, and a vessel tour.

#### Harvard Elementary Eco-Art Residency

Experiential Learning and Exploration through Art and Nature. This program served 99 students.









### Harvard Spark Park

Finally! A project halted by Hurricane Ike came to completion by Spring of 2009. The mosaic was designed and built by students involved in the Harvard residency during 2007/2008 school year. This program and mosaic focused on the school core values. Students discovered and conveyed totem animals that represented the core value.









### Fonville Middle School Ancillary

This Program served 276 6th grade students. During the school year these students designed a 1/8 of an acre water-smart habitat, and began the makings and recordings of a low-frequency AM radio show. The development of the habitat and radio show was helped by receiving a GOMA-mini grant, \$7,500.





### Fonville Summer School

This program served 60 students through out a summer class with 1 hour of eco-art daily based on ocean awareness and processes and using math to develop scale maps of the ocean zones.









### Young Audience YWCA - Just A Drop

Just A Drop Curriculum was designed in order to offer students a way to explore the significance of water and our oceans through photography and literacy in partnership with FotoFest in 2003.



### Eco-Art Adventure (Public)

We served 66 members of society. However this does not include the stats made during the GBEP grant (129 members). In total, we served 195 participants while missing approximately 6 months of kayaking due to sites closed for health and safety reasons for recovery.

### Eco-Art Adventure (Private)

- We served 204 participants. However this does not include the stats made during the GBEP grant (179 participants). In total, we served 384 participants while missing approximately 6 months of kayaking due to sites closed for health and safety reasons for recovery.
- These private trips were funded by universities / colleges, schools, non-profit organizations, and individuals.
- Future Thought: Design better media coverage so that individuals know more about this program so we can make some MONEY.

# Eco-Art Professional Development

Professional Developments arranged from in-class workshops to in-field events.

We served 113 participants. However this does not include the stats made during the GBEP grant.

Approximately 6 months of in-field events were note scheduled due to sites closed for health and safety reasons for recovery.

These professional developments were funded by universities /colleges, schools, non-profit organizations, and individuals.

Future Thought: Design better media coverage so that individuals know more about this program so we can make some MONEY.

### Booth/Festival/Conference

| SuperSci Tech | 2/7/  | <b>¢e</b> ys     | 0    | 5         | 12           | 1     | 0   | 18 | 0   | 0 | 18  | 0   |                 |
|---------------|-------|------------------|------|-----------|--------------|-------|-----|----|-----|---|-----|-----|-----------------|
| FotoFest      | 2/28/ | 000oth           | 0    | 14        | 29           | 0     | 2   | 42 | 4   | 0 | 23  | 23  |                 |
| Trash Bash    | 3/28/ | 000oth           |      |           |              |       |     |    |     |   |     |     | no stats record |
| Trash Bash    | 3/28/ | 000ooth          | 3    | 19        | 13           | 0     | 0   | 28 | 7   | 0 | 18  | 17  |                 |
| Feather Fest  | 4/3/  | <b>09</b> ooth   |      |           |              |       |     |    |     |   |     |     | no stats record |
| VASE          | 4/18/ | 000ooth          |      |           |              |       |     |    |     |   |     |     | no stats record |
| Bay Day       | 5/16/ | 000ooth          |      |           |              |       |     |    |     |   |     |     | no stats record |
| GOMA          | 6/3/  | <b>9</b> onferen | ce 0 | 0         | 50           | 0     | 0   | 0  | 50  | 0 | 25  | 25  |                 |
| B-Wet         | 7/14/ | 023∞nferen       | ce 0 | 0         | 150          | 0     | 0   | 0  | 150 | 0 | 75  | 75  |                 |
| Tota          |       |                  | 3    | 38        | 254          | 1     | 2   | 88 | 211 | 0 | 159 | 140 |                 |
|               |       |                  | To   | tal numbe | r of partici | nants | 299 |    |     |   |     |     |                 |

We reached 299 participants of the events recorded. Only half of the events were recorded. The majority of this number is recorded from national conferences. We should design a method to capture those that are reached at the booth and revisit us through a program.