

FUNDING PARTNERS

Andrew Delaney Foundation * Anheuser-Busch, Inc./SeaWorld Adventure Park * Bayer Corporation * BASF-Fina/Sabina Petrochemicals * Ben T. Willcox * Chambers County Abstract Company, Inc. * Chambers-Liberty Counties Navigation District * Coastal Coordination Council of Texas through the Coastal Management Program and Coastal Impact Assistance Program * Community Supporting Partners * Donald and Cynthia Stevenson * Dr. Lowell Westerman * Eddie V. Gray, Gray Enterprises * Energy Environmental Stewardship Grant Program * Galveston Bay Estuary Program * Guy Robert Jackson * Heather Bolte - Corrigan Consulting, Inc. * The Houston Endowment, Inc. * Jeri and Ben Nelson * Jeri's Seafood, Inc. * Laird Finch * Liz Palmer * Ron & Roylenne Huff - ExxonMobil * Sharon Hackleman - Bank of America * Texas Cooperative Extension of Chambers County * Texas Cooperative Extension, Texas A&M University - Texas Sea Grant College Program * Texas Parks and Wildlife Department * The Brown Foundation, Inc. * The Port of Houston Authority * Trinity River Authority - Clean River Program * Triton Corporation * U.S. Environmental Protection Agency * U.S.D.A. Natural Resources Conservation Service * Wallisville Heritage Park * Technos Corporation *

PRICING INFO

Field lab price is \$800 per vessel. Each vessel holds 25 passengers comfortably. A \$75 deposit is required before a field lab can be confirmed. This deposit will be deducted from lab cost upon completion of the trip.

Partial scholarships are available to nonprofit student and educational groups, such as public and private schools, colleges and universities, and Scout groups. This scholarship is not available to for-profit entities. Applications can be found at www.txwaterborne.org.

Discounts are available to large volume users. Groups planning to participate in eight or more field labs a year may negotiate a lower rate prior to the completion of the first field lab. This rate will apply to a set number of field labs.

The Waterborne Education Center

810 Miller Street
P.O. Box 9
Anahuac, TX 77514

Phone: 409.267.3547
Fax: 409.267.3758
www.txwaterborne.org
wbec@conet.net



THE

WATERBORNE EDUCATION CENTER

Making the Wetlands Accessible





MISSION STATEMENT

To foster appreciation and stewardship of coastal resources, heritage and culture by providing hands-on waterborne education services

THE WEC

www.txwaterborne.org

The WEC's homeport is Anahuac Harbor, located at the mouth of the Trinity where the river meets the bay. We strive to create hands-on learning opportunities that would not be possible from shore.

Field labs are conducted aboard two 45-foot Coast Guard certified vessels. Each is fitted with classroom space below deck, where microscopes and viewing monitors are set up to enhance learning experiences. Gangplanks make for easy loading and unloading from shore or in the estuary system. Passengers are encouraged to disembark in the marsh to engage all of their senses in the exciting environment.



The WEC offers many activities and learning equipment to its passengers. Alligators and a wide variety of birds are among the most common species on the river, which make for exciting wildlife viewing. The location and available resources are ideal for science-based trips. Binoculars, hip waders and many types of nets are on hand. The WEC also offers history trips, highlighting exciting events in Texas' past, such as the controversial first shots of the Texas Revolution at Fort Anahuac in 1832.

Field labs with an emphasis on coastal economics take place on the Houston Ship Channel. Once a year, a vessel is moved to the Neches River for field labs to be conducted at that location.



ACTIVITIES AVAILABLE

- Seine - two people pull a large net between them
- Trawl - net pulled behind the boat
- Plankton tow - pulling a fine net over the boat's side to catch microscopic organisms
- Cordgrass planting - restoring wetlands by planting native grasses
- Water Quality Testing - testing salinity, turbidity & oxygen levels with refractometer, Secchi disk & DO meter
- Cast and dip nets
- Navigation - map reading

HOW TO SET UP YOUR FIELD LAB

Call the WEC office at (409) 267-3547 to schedule your field

lab. The field lab coordinator will help you plan the trip that best suits your group's needs. Call early to ensure date availability. The WEC staff takes pride in guaranteeing quality and customer satisfaction. Field labs are customized to fit your group's topic of interest, learning level and trip duration.

The WEC is always interested in exploring new educational ventures. If you feel your group's interests could be met through WEC service, please do not hesitate to ask! For more information, visit our website or call the WEC office. Our staff will be more than happy to help you develop a great educational experience!

