



Help Grow the Future of Exploration Green!



About Exploration Green

Exploration Green is a 200-acre urban green space in Clear Lake for recreation and outdoor enthusiasts. It provides an integrated, natural solution for catastrophic seasonal flooding holding up to 500 million gallons of storm water, while also serving as a nature preserve and recreation area. Near NASA Johnson Space Center, this urban parkland offers nearly 40 acres of wetlands and permanent ponds, supporting over 900 native species.

Visit explorationsgreen.org/donate-soon to help!

About Exploration Green Conservancy

Exploration Green Conservancy is a 501(c)3 volunteer-driven nonprofit dedicated to creating, maintaining, and operating the habitat restoration and recreation facilities at Exploration Green. Hundreds of local volunteers donate thousands of hours to the careful planning, implementation and maintenance of the wetlands, amenities, and woodland areas within the green space.

Visit explorationsgreen.org/calendar to view events!



EXPLORE YOUR GREEN!



TO DO

Exploration Green offers a variety of activities:

- Birding and wildlife observation
- Hiking and biking
- ADA accessible trails with benches
- ~6 miles of paved trails
- Two multi-use athletic fields
- Free public events



VISIT

- Open to the public year-round
- Hours of operation are from dawn to dusk
- Less than 3 miles from Gulf Freeway/I-45
- Off-street parking at 16203 Diana Lane
- Bring your own drinking water
- Restrooms unavailable
- Trash and pet waste receptacles are provided
- Pets must be on a leash



GROUP TOURS

Educators and professional organizations are encouraged to schedule a group tour for all ages. EGC collaborates with many of our partner organizations to provide a thorough tour covering conservation, wetland ecology, and wildlife diversity. To schedule a tour, email explorationsgreen@gmail.com



Exploration Green Conservancy

16203 Diana Lane
Houston, Texas 77062

explorationsgreen.org



**200 ACRES OF STORM WATER WETLANDS,
NATIVE HABITAT, AND RECREATION.**

EXPLORATIONGREEN.ORG



LEARN



Flood Mitigation

Storm water detention is the primary purpose of Exploration Green. The ponds of Exploration Green mitigate local urban flooding from heavy rains by lowering the levels in area bayous. So far, the project has saved over 150 homes from flooding during Hurricane Harvey and completely mitigated flooding during Tropical Storm Imelda. Once complete, **the 5 ponds will hold over 500 million gallons of storm water** and protect 2000 nearby homes during catastrophic rain events!

Storm Water Wetlands

The wetlands at Exploration Green are a series of specially constructed storm water wetlands. Their purpose is to slow water runoff from storm events and detain it for a brief period of time before slowly releasing the water back into the natural waterway. Wetlands also offer a variety of benefits such as providing habitat for a variety of plants, birds and animals, and cleaning the water of potentially harmful chemicals and bacteria from surface runoff.

Native Plants & Trees

Native trees and plants are truly a special feature of Exploration Green. Our volunteers work hard to ensure a beautiful recreation space that is home to over 150,000 native plants. Native plants work to increase the area's biodiversity, providing habitat and food that attracts birds, pollinators, and other wildlife. Native plants require less maintenance and water than non-natives, while they improve air quality and prevent water runoff.



GET INVOLVED

Volunteer

Volunteer and team building opportunities are available for individuals, groups, and businesses!

- Tree and wetland nursery workdays & planting events
- Green space maintenance
- Serve on the Board or a planning committee
- Organize a fundraiser
- Special projects (building bird houses and more!)

Follow Exploration Green on Facebook or check explorationgreen.org/calendar for volunteer events!

Donate

Exploration Green depends solely on contributions from generous patrons like you!

- Monetary donation and planned giving
- Gifts in kind or Amazon Wishlist purchase
- Sponsor a commemorative tree or bench
- Choose Exploration Green when using Amazon Smile
- Corporate sponsorships or partnerships

To donate, visit: explorationgreen.org/donate-soon

BENEFITS

Community

Exploration Green gives back to its neighbors.

- Countless outdoor recreation opportunities
- Free education opportunities and public events
- Provides an outdoor classroom for school groups
- Easily accessible paved trails

Economic

Exploration Green ensures a prosperous future.

- 500 million gallons of storm water detention
- 900 volunteers logging over 9,000 work hours
- Estimated \$300 million saved from flood damage
- \$120 million increase in property values

Conservation

Environmental conservation occurs by design.

- 200 acres of green space, wetlands, and ponds
- 150,000 wetland plants and 5,000 native trees
- 38 acres of ponds and 39 acres of wetlands
- Habitat for indigenous wildlife including 900+ species of insects, plants and migrating birds
- 100+ bird species documented on iNaturalist app

SPECIAL THANKS TO OUR PARTNERS

Clear Lake City Water Authority • Galveston Bay Foundation • Trees for Houston • Texas A&M AgriLife Extension
Texas Community Watershed Partners • Texas Parks & Wildlife • Texas Master Naturalist • Galveston Bay Estuary Program • TCEQ
City of Houston • Harris County • Texas Coastal Management Program • Texas General Land Office • NOAA • Texan by Nature