



Arthur Storey Park Stormwater Detention Basin Fact Sheet

OVERVIEW

The Arthur Storey Park Stormwater Detention Basin is designed to reduce the risk of flooding for residents and businesses along Brays Bayou, as well as bring recreational amenities and added greenspace to southwest Houston. It is a great example of how a flood damage reduction project can be transformed into a multi-use facility for the community.

BACKGROUND

The Harris County Flood Control District (HCFCD) began acquiring property along the upper reaches of Brays Bayou in the mid 1980s to construct stormwater detention basins that would safely store excess stormwater during heavy rains. At the same time, HCFCD and Harris County Precinct 3 Commissioner Steve Radack created a partnership to use the property to serve as both a detention basin and a recreational area for the surrounding communities. They designated an area west of the Sam Houston Tollway as a county park.

In 1997, the Harris County Commissioners Court approved changing the park's name from Brays Bayou Park to Arthur Storey Park in honor of Arthur L. Storey Jr., P.E., executive director of the Harris County Public Infrastructure Department. Storey had the vision of using flood damage reduction property as a way to provide the community with recreational and aesthetic areas.

BENEFITS

The detention basin, completed in 2008, has the capacity to hold approximately 1.1 billion gallons of stormwater during heavy rainfall events.

Arthur Storey Park adds 210 acres of greenspace to the community and offers recreational and aesthetic amenities. The park includes a gazebo overlooking the basin, walking/running trails bordered by a grove of mature oak trees, playground equipment, picnic tables, a Tai Chi court and a meeting room/learning center.

BIRD WATCHING AT THE PARK

This man-made basin and park has become home to both coastal and migratory birds.

Birds that have been spotted at the Arthur Storey Park Stormwater Detention Basin include:

- American Coot
- American Goldfinch
- American Pipit
- American Robin
- American White Pelican
- Blue Jay
- Cattle Egret
- Cedar Waxwing
- Common Grackle
- Double-Crested Cormorant
- Eastern Meadowlark
- Eastern Phoebe
- European Collared Dove
- European Starling

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- Golden-Crowned Kinglet
- Great Blue Heron
- Great Egret
- Greater Yellowlegs
- House Sparrow
- Killdeer
- Little Blue Heron
- Loggerhead Shrike
- Mallard
- Muscovy Duck
- Northern Cardinal
- Northern Mockingbird
- Osprey
- Pied-Billed Grebe
- Red-Tailed Hawk
- Red-Winged Blackbird
- Ring-Billed Gull
- Rock Dove
- Sandpiper
- Ruby-Crowned Kinglet
- Snowy Egret
- Swamp Sparrow
- White Ibis
- White-Winged Dove
- Yellow-Rumped Warbler

LOCATION

The basin is located west of the Sam Houston Tollway, between Bellaire Boulevard and Beechnut Street in southwest Houston.

STATUS

Arthur Storey Park Stormwater Detention Basin is complete and can store 1.1 billion gallons of stormwater.

FOR MORE INFORMATION

For additional information on Arthur Storey Park Stormwater Detention Basin, please visit www.projectbrays.org or call the Project Brays Hotline at 713-316-4820.