

Fact Sheet: Landscape

The George W. Bush Presidential Center's grounds, designed by award-winning landscape architect Michael Van Valkenburgh, reflect President and Mrs. Bush's longstanding commitment to land and water conservation.

A unique 15-acre urban park, open to the public from dawn until dusk, allows visitors to experience a distinctive, native Texas landscape in the heart of a major city.

Site Areas

• GWBPC Property Line: 23.18 acres

GWBPC Property North of SMU Blvd: 4.81 acres

 GWBPC Property South of SMU Blvd: 18.37 acres

 GWBPC Property South of SMU Blvd Not including Bldg: 15.77 acres

Boedecker St. and SMU Blvd. Right of Way: 2.71 acres

Prairie and Savannah: 6.2 acres

Wildflower Meadow: 0.6 acres

Wet Prairie: 0.4 acres

Bioswales:

Site bioswales: 1.14 acres

Parking Area Bioswales: 0.31 acres

Native Turf: 8.9 acres

Site Native Plantings

- Trees: 927 trees, including a wide range of native species such as Pecan, Texas Ash, Shumard Red Oak, Bur Oak, Chinkapin Oak, Blackjack Oak, Post Oak, Live Oak, Black Willow, Eve's Necklace, and Rusty Blackhaw Viburnum.
 More than 400 were provided by the tree nursery at Prairie Chapel Ranch.
- Transplanted Trees: 40 trees relocated from onsite, including Cedar Elm, Live Oak, and Pecan
- Shrubs: 1,900 shrubs, including a wide range of native species such as Roughleaf Dogwood, Texas Buckeye, American Beautyberry, Coralberry, Prairie Rose, Fragrant Sumac, and Prickly Pear
- Prairie Plants: includes a wide range of native species such as Big Bluestem, Little Bluestem, Indiangrass, Purple
 Three Awn, Indian Blanket, Purple Coneflower, Butterfly Weed, Horsemint and Green Sprangletop, Mealy Blue
 Sage, Eryngo, Rattlesnake Master, Foxglove, Texas Bluebell, and Standing Cypress (53 wildflower species and 37
 grass species)
- Wildflower Meadow: highlights native species such as Texas Bluebonnet, Indian Paintbrush, Evening Primrose and Scrambled Eggs.
- Native Turf: includes Buffalograss, Blue Grama, Texas Grama, Curly Mesquite, and Poverty Dropseed.

Hydrology

- Irrigation Cistern: 252,000 gallons, provides more than 50% of irrigation demand for the site
- Stone Seep: 150 foot long limestone feature, slowly expresses rainwater following a storm event
- Bioswales: 2,650 feet of vegetated swales filter stormwater runoff

For more information, please visit the Bush Center online at www.bushcenter.org, or connect with us on Facebook (www.facebook.com/TheBushCenter) and Twitter (www.twitter.com/TheBushCenter).