

North Houston BMX Bike Park

HOUSTON, TEXAS

YEAR 2014–2019

SIZE 22 acres

USE Athletics park, community spaces, welcome center, performance pavilion, event lawn, promenades, gathering areas

THEMES Sustainability + Climate Resilience

Activation + Engagement

Destination Attraction



- + The park includes a BMX track, a welcome center, 25,000 SF of concrete bike bowls, a performance pavilion with large event lawn, an urban riding plaza, large and small pump tracks, a tot track, a dirt jumps track, and off-road trails with break-out areas for various skill work.
- + Promenades run from the north to the south, framing the event lawn and creating a variety of pedestrian gathering spaces.
- + The starting ramp sits atop the park's 2,500-SF Welcome Center.
- + A pedestrian bridge is situated on top of rideable planters and allows visitors to traverse the bike bowls.
- + By preserving the forested areas of the site, along with planting additional trees, the bike paths and bowls evoke the feeling of biking in the forest, with paths cut out of the landscape, rather than small areas of planting being added into the paths themselves.
- + North Houston Bike Park hosted the Union Cyclist International (UCI) 2020 BMX World Championships.



Carved out of a flood plain, the new Rockstar Energy BMX Bike Park is the largest bike park in the US. Located adjacent to a major drainage system for Houston, the entire site was reimagined as a porous park that meshes sustainable hardware elements such as rain gardens, detention zones and bioswales with permeable pavement, gravel parking and planted areas threaded among the riding zones. The park is a pioneer of low-impact development. 3.5-acres of 100% permeable parking lots, rain gardens along the promenade, and bike bowls to hold water in flood conditions, keep the park usable and active during seasons of frequent storms.

