Denver Museum of Nature and Science

DeBoer Nature Play and Waterway Ecological Services

Denver, Colorado



Colorado ecosystems and a restored, historic waterway become a natural playground for living and learning outside of the Denver Museum of Nature & Science.

SERVICES

Inventory & Assessments Conservation Planning Design Green Infrastructure he Denver Museum of Nature & Science strives to catalyze community passion for nature and science both inside and outside of its walls. Biohabitats is helping the Museum and its partner, Denver Parks and Recreation, create an outdoor, nature play experience that celebrates the eight Colorado ecosystems exhibited inside the museum. The project will restore portions of the historic DeBoer waterway to a sustainable, flowing creek that acts as the connective tissue for natural play experiences in the space.

Working collaboratively with a team led by Dig Studio, Biohabitats is providing services for ecological site analysis, waterway/riparian restoration planning, and ecological design integration for nature play/exhibit areas. This includes contributing to habitat features and plant species selection. Biohabitats is also designing a biofiltration wetlands system to advance water quality goals and green infrastructure to manage stormwater and conserve water through plant material selection, water reuse, and water efficient irrigation standards.

In addition to catalyzing play and passion for science and nature, the project will provide wildlife habitat, reduce heat island effect, protect natural and cultural resources, and enhance the site's resilience climate-related impacts.