## North Carolina Museum of Art

## North Carolina Museum of Art Master Plan

Raleigh, North Carolina



Ecological restoration becomes the centerpiece of a landscapescale exhibit celebrating inclusion, healing, and resilience.

## **SERVICES**

Ecological Restoration Conservation Climate Change Water eaturing outdoor art installations, gardens, trails, and environmentally sustainable landscapes, the North Carolina Museum of Art's (NCMA) 164-acre Ann and Jim Goodnight Museum Park connects art, nature, and people.

As a key member of an interdisciplinary team led by Andropogon, Biohabitats helped create the Museum Park Preserve Vision Plan. The plan provides a compelling vision for the continued restoration of Goodnight Park, and serves as part of a museum exhibit focused on inclusion, healing, and ecological and climate resiliency.

A central component of the Museum Park Preserve Vision Plan is the restoration of two streams that flow through the park. Both streams had suffered the impacts of historic land use, and both were significantly incised and eroded. With a strategy to raise the channel beds and reconnect them to the floodplain, Biohabitats developed restoration designs which feature techniques such as cobble riffles, boulder sills and woody debris. The restoration aims to improve stream stability, water quality, habitat, biodiversity, and resiliency to the aquatic and riparian stream systems. It also restores native forest and prairie habitat. Additionally, Biohabitats provided the NCMA with guidance for site maintenance and managing invasive species.