

Port Covington Master Plan

Baltimore, Maryland



Port Covington is one of the largest urban redevelopment projects in America and promises to be transformational for the City of Baltimore and its residents. In its present state, Port Covington is an underutilized and aging industrial area that covers over 260 acres and disconnected from the rest of the City on its northern edge. Being a peninsula, the project is surrounded on all other sides by the Middle Branch of the Patapsco River, representing three miles of waterfront. The river has been degraded over the past century by adjacent land uses and neglect—but it has tremendous potential to be a thriving, active and inclusive

neighborhood that expands public access to the water, recreation on the water, while uplifting the local ecology.

Biohabitats is helping Sagamore Development Company realize its vision for Port Covington and its regenerative potential by ensuring that its Master Plan is grounded in a foundation that includes ecological principles. These principles call for an authentic, locally attuned, high performance landscape that celebrates water and catalyzes community stewardship.

After assessing the site and its three miles of shoreline on foot and by boat, the

Ecological principles inform an open space and green infrastructure framework that serves as the connective tissue for the urban fabric of one of the nation's largest urban redevelopment projects.

Biohabitats team characterized its ecological conditions and identified opportunities and constraints for enhancement. Based on this assessment, Biohabitats developed three overarching ecological strategies for the redevelopment: enhance both near-shore and shoreline habitat, incorporate integrated water strategies to conserve water and naturally treat stormwater, and integrate urban ecology to maximize habitat for waterfowl, neo-tropical songbirds, and indigenous birds and bats.

With the ecologically informed Master Plan in place and seeking approval, Biohabitats is a part of the team that will see the first waterfront park through design and construction.

SERVICES

- Inventory & Assessments
- Planning
- Green Infrastructure Design
- Construction Management
- Public Outreach
- Program Management

conservation planning
ecological restoration
regenerative design



800.220.0919
www.biohabitats.com

