1. Develop pedestrian connections for residents of Locust Point and Federal Hill to the Inner Harbor.
2. Provide a new waterfront attraction for recreation, aquaculture and public markets.
3. Fortify the mouth of the harbor with a dredge material storm break.
CREATING PEDESTRIAN CONNECTIONS & RECREATION PROGRAMS
AQUACULTURE PARK

- Oyster Reef Filter
- Seafood Market
- Splash Pad
- Amphitheater
- Pool
- Water Taxi Dock
- Dog Park
- Gardens
- Public Market
DREDGE, FORTIFY & FILTER
May 24th, 2019

RE: Submission to Edge: Harbor and City

DESIGN TEAM:
Jonathan Taube, Assoc. AIA
Njillan Sarre, Assoc. AIA
Bryan Wright, Assoc. AIA
Kyle Giumento, Assoc. AIA

HARBOR REEF: Revitalizing an industrial waterfront for innovative use.

Baltimore’s past and future are influenced by the convergence of the Jones Falls River and the Inner Harbor to the Chesapeake Bay. The City’s relationship to the edge is dynamic and has changed from an industrial edge in decline to a commercial urban waterfront. The revitalized Inner Harbor continues to develop and currently brings in record tourism and convention numbers. As the harbor provides the needs and growth for tourism, it lacks a connection of the recreation and commercial investments to the residential neighborhoods of Locust Point, Riverside Park, and Federal Hill.

This project proposes a master plan to develop a more resilient waterfront that strengthens pedestrian connections, cultivates oyster reefs that filter pollutants from the Jones Falls River, and make innovative use of maintenance dredge to fortify the inlet to the Inner Harbor against storm surges. The reduction of flood risk increases recreational and aquaculture access to the waterfront and bridges the economic investment in the Harbor to surrounding neighborhoods.

This three-part program provides a bridge to the neighborhoods disconnected by Key Highway, introduces a productive oyster reef and sediment filter for the Inner Harbor, and anticipates the future redevelopment of the Domino Sugar factory with a new marina and a dredge-built storm barrier.