

CONEY ISLAND CREEK

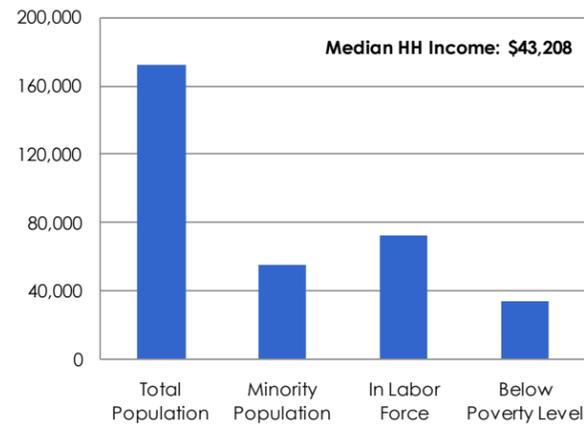
Total Watershed Drainage Area: **3,120 acres**
 Combined Sewer Contributory Area: **723 acres**
 Combined Sewer Contributory Impervious Area: **694 acres**
 Opportunity Area for Source Controls: **262 acres**

The goal is to manage stormwater from **10%** of the impervious surfaces in the combined sewer contributory area. There are opportunities in **37%** of the combined sewer contributory area.

Opportunities in Combined Sewer Contributory Area	Acres	% of Watershed
New development/redevelopment	22	3%
Vacant lots	6	1%
Right-of-way	209	30%
Planned ROW Projects	2	0.2%
Commercial corridors	2	0.3%
Other streets	138	20%
Other sidewalks	68	10%
Multi-family residential complexes	1	0.1%
Schools	10	1%
Parks	11	2%
Other public properties	3	0.5%
TOTAL	262	37%

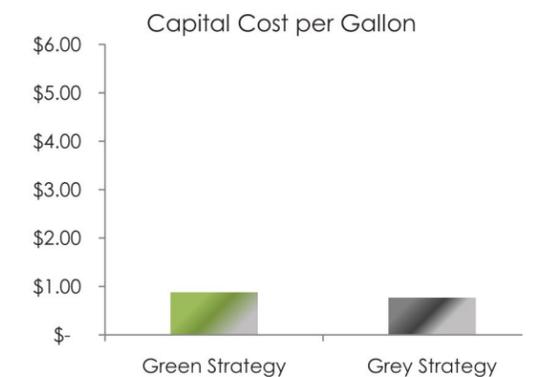
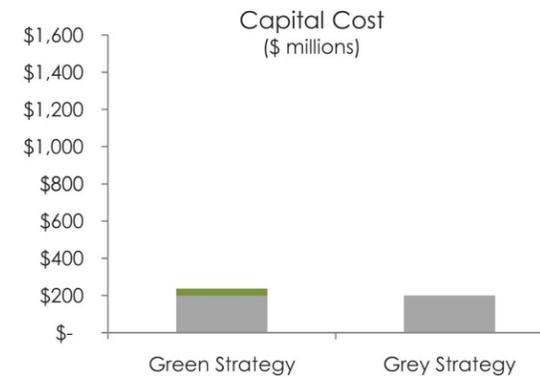
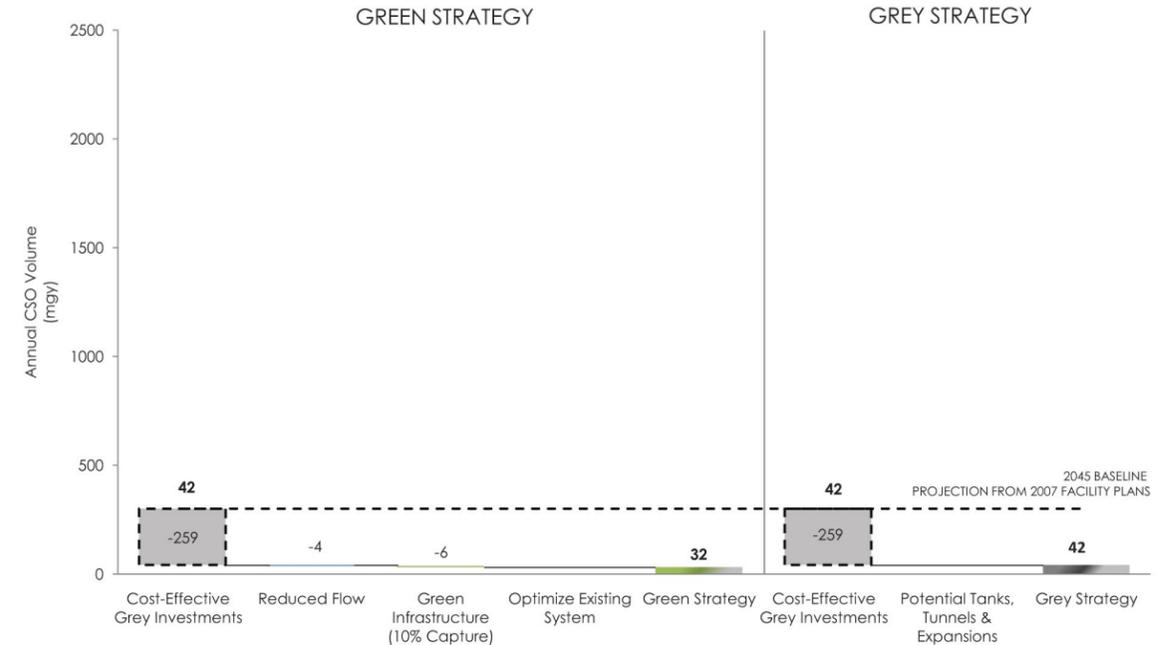
Wastewater Treatment Plant(s): **Owls Head**
 NYSDEC Classification(s): **Class I – Secondary Contact, Boating and Fishing**
 Ecological Classification(s): **No Designation**
 Existing Water Uses: **Recreational Boating and Fishing**
 Shoreline Uses: **Commercial, Recreational, Residential, Parkland and Open Space**

Borough(s): **Brooklyn**
 Community District(s): **11**



GREEN INFRASTRUCTURE PLAN

PERFORMANCE AND COSTS



	CSO Volume Reduction (MG/yr)	Capital Cost (\$M)	Capital Cost per Gallon
Cost-Effective Grey Infrastructure Investments—Avenue V Pump Station Upgrade & Force Main	259	\$199	\$0.77
PLUS Reduced Flow	4	-	-
PLUS Green Infrastructure (10% Capture)	6	\$37	\$6.40
PLUS Tide Gate Repair and Interceptor Cleaning	NA	NA	NA
Green Strategy Total	269	\$236	\$0.88
Cost-Effective Grey Infrastructure Investments	259	\$199	\$0.77
PLUS Potential Tanks, Tunnels & Expansions	NA	NA	NA
Grey Strategy Total	259	\$199	\$0.77

GREEN INFRASTRUCTURE PLAN

