Campus History

St. Elizabeths was founded in 1855 as the nation’s first federally operated mental hospital and is located in the Anacostia neighborhood of Washington DC. In 2004, General Services Administration acquired the site and designated it as the new home for The Department of Homeland Security. The campus master plan was approved in December 2009.

Sustainability in Design

The St. Elizabeths West Campus project is utilizing multiple sustainable measures to reduce environmental impacts and long term operating costs. These measures comply with government mandates on building operation and LEED energy requirements.

- Buildings are pursuing LEED Gold certification
- The site is located near public transportation and has been designed as a pedestrian and shuttle campus reducing vehicular traffic
- All existing structures (except greenhouses) are to be adaptively reused reducing the new construction footprint
- Presently the campus is performing well in energy consumption. 45kBTU’s per gsf is used which is 25% below the average across the region
- Onsite storm water runoff will be reduced by 47% through the use of multiple infiltration pits and a staggered release system.
- 651,380 Stormwater Reduction Credits (SRCs) per year or 1,954,140 SRCs total for three years certified by DOEE to date.
- Newly planted trees at the USCG HQ will sequester 883,306 lbs. of carbon per year when mature.
- Use of recycled and regional building materials was specified where available
PROJECT SUMMARY

- Designated National Historic Landmark Status in 1990
- Consolidated campus for Department of Homeland Security agencies
- 176 Acre campus with 70 existing buildings
- Target of LEED Gold certification for all campus buildings
- Multiple Phases of construction
- Awarded James D. P. Farrell Brownfields Project of the Year Award in June 2011
- USCG HQ occupied October 2013
- USCG HQ certified LEED v2.2 Gold December 2013
- Phase 2a-Center Building Design Build Contract under construction
- GSA 2016 USCG HQ AWARDS
  PLANNING Honor Award
  LANDSCAPE Citation
  CONSTRUCTION Citation

CONSTRUCTION

- Campus LEED Certifications to Date
  - USCG HQ: Gold
  - Gatehouse 1: Gold
  - Building 31: Gold
  - Bldg 33/34: Silver
  - Gatehouse 4: Silver
- Campus Energy Usage
  - 45kBTUs per gsf
  - 25% Below Region Average

The US Coast Guard Headquarters
LEED Gold
Features Extensive Green Roof
Excellent Daylighting

Building #31
LEED Gold
Features Rainwater Collection & Reuse in Toilets

Gatehouse #1
LEED Gold
Features Individually controlled lighting

Gatehouse #4
LEED Silver
Features Green Roof

Building #33/#34
LEED Silver
Features Photo Voltaic and Solar Thermal Panels