

# SEATTLE GREEN INFRASTRUCTURE INNOVATION

## CASE STUDY SERIES

## VA Puget Sound Health Care System Mental Health and Research Facility

1660 S Columbian Way, Seattle, WA 98108

2016



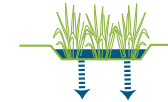
### PERFORMANCE SNAPSHOT

- This hospital expansion project, designed to achieve LEED® certification, features a number of sustainable stormwater features, such as a system of rain gardens and bioswales as well as a green roof and rainwater harvesting system.

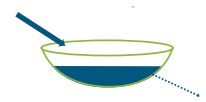
### GREEN INFRASTRUCTURE TECHNOLOGY TYPES



Green Roof



Bioretention



Reuse/Cistern

### INNOVATION HIGHLIGHTS



Design  
Innovation

The site design crafts stormwater management approaches that utilize site topography and capitalize on therapeutic views from the nursing tower onto planted areas. The designers sought to create a calming and reassuring environment for hospital visitors by maximizing the building's connection to the landscape via views and landscaped indoor courtyards.



Rendering of entryway design

Image: Stantec

Image: HBE Landscape Architects

## PROJECT DETAILS

IMPERVIOUS SURFACE MANAGED:	unknown
DRIVER	LEED Certification
OWNER	U.S. Department of Veterans Affairs
FUNDER	U.S. Department of Veterans Affairs
INFRASTRUCTURE COST	unknown
PROJECT TEAM	Nakano Associates, Coughlin Porter Lundeen (CPL), Stantec
MAINTAINED BY	Owner

## MORE INFORMATION

<http://www.nakanoassociates.com/va-mental-health-and-research-building-breaks-ground/>



Bioswale along entry driveway

