



Media Advisory

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FOR IMMEDIATE RELEASE
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Naval Station Norfolk completes “green” roof project.

Norfolk, VA – Continuing to execute energy conservation initiatives, Naval Station Norfolk will hold a ribbon cutting ceremony on one of the Navy’s first “green” roof projects on Monday, Nov. 1 at 1 p.m.

A “green” roof is a concept where a building’s roof is partially or completely covered with vegetation that is planted over the roof’s waterproofing membrane.

Green roofs benefit the environment by filtering and retaining pollutants held in rainwater runoff thus improving the water quality that enters into sanitized sewer systems. Additionally, runoff is reduced resulting in reduced storm drainage system loads, while also reducing the phenomena of heat island effect, as well as filtering air pollutants that are deposited from the atmosphere and storing the carbon dioxide, which mitigates smog formation. The result is the formation of a living environment that provides habitats for birds and other small animals, insulating the building thus reducing heating and cooling needs and offering an attractive alternative to traditional roofs

Economically the benefits include energy cost savings, a longer service-lifespan than conventional roofs, surface protection against UV rays and hail, decreased costs associated with installation of storm water detention and treatment systems, and lower storm water utility fees assessed by local utility and enhances resale value of property.

This \$613K project was awarded by the Naval Facilities Engineering Command Mid-Atlantic (NAVFAC Mid-Atlantic) in June of this year.

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Note to media: Media interested in covering this event should contact the Naval Station Norfolk Public Affairs Office at 322-2337 or 438-4245 (cell).