



Making Military Bases and Their Communities More Resilient

March 1, 2019

In partnership with





Materials will be available at:

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- The Environmental and Energy Study Institute (EESI) is a bipartisan non-profit organization dedicated to promoting environmentally sustainable societies. EESI believes meeting this goal requires transitions to social and economic patterns that sustain people, the environment and the natural resources upon which present and future generations depend.
- The Center for Climate and Security (CCS) is a non-partisan policy institute with a team and distinguished Advisory Board of military and security experts, and the only institution exclusively focused on the intersection of climate and security.

Working Together to Become More Resilient

Challenges and Opportunities for Communities and Military Installations

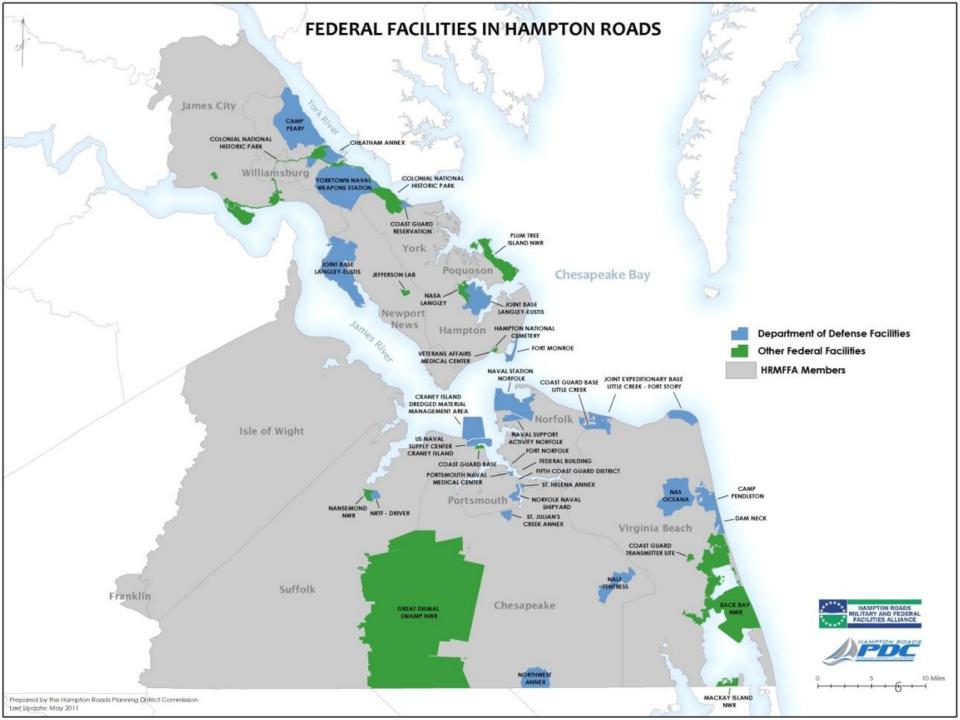


March 1, 2019
Benjamin J. McFarlane, AICP, CFM
Senior Regional Planner
Hampton Roads PDC



What does HRPDC do?

- The Commission:
 - "serves as a forum for local and elected officials and chief administrators to deliberate and decide issues of regional importance"
- The Staff:
 - "provides the local governments and citizens of Hampton Roads credible and timely <u>planning</u>, <u>research</u>, <u>and analysis</u> on matters of mutual concern, and"
 - "provides leadership and offers strategies and support services to other public and private, local, and regional agencies, in their efforts to improve the region's quality of life."



Challenges

Understanding

•Installations do not understand community governance mechanisms, and communities do not understand installation missions

Data

 Not sharing data across the fence line can lead to suboptimal results for both installations and communities

Priorities

 Communities and installations value different (sometimes mutually exclusive) things

Funding

- Overall lack of funding to implement projects
- Difficult to align funding from multiple sources when several entities would benefit

Plan to restrict boating near Little Creek Navy base draws hundreds of critical comments

By Claire Mitzel The Virginian-Pilot Aug 7, 2018



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LET'S TALK







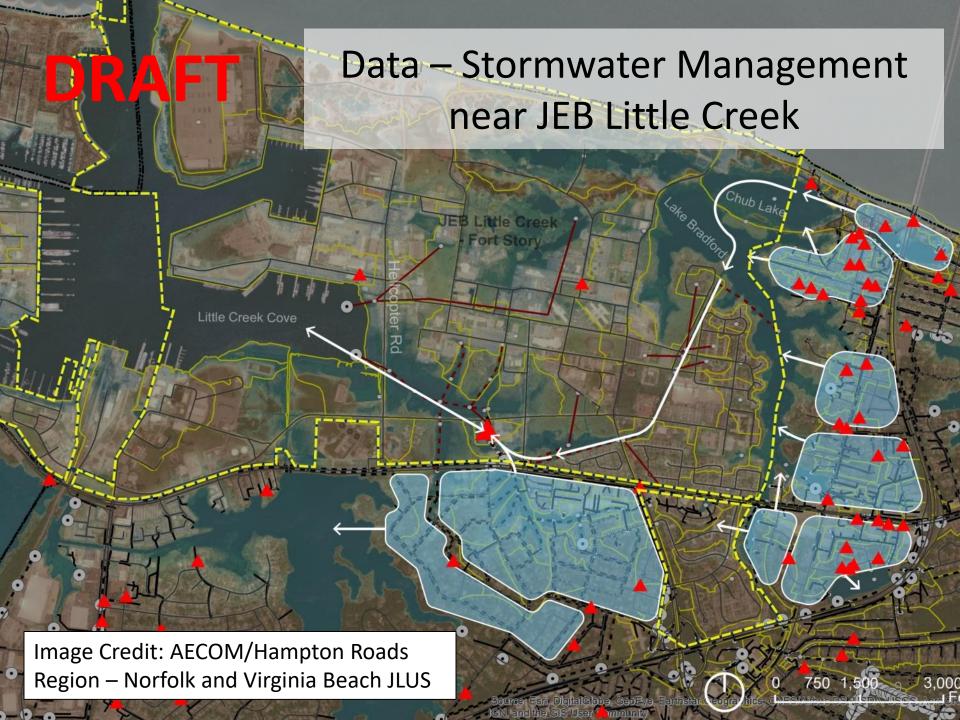


ICYMI: TOP STORIES

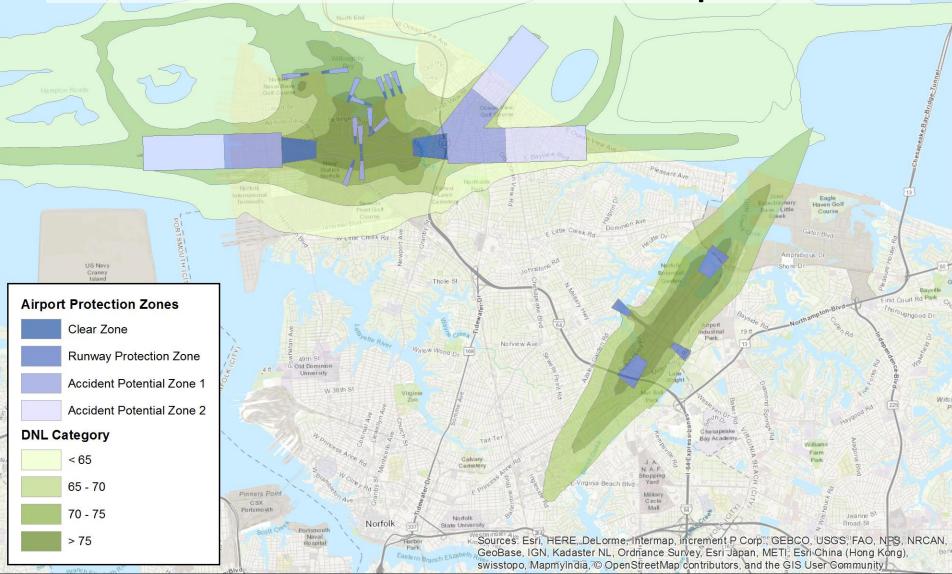
Walmart to close a Neighborhood Market in Virginia Beach

Virginia first lady criticized for handing

Stephen M. Katz | The Virginian-Pilot An aerial of Little Creek Amphibious Base, May 9, 2005.



Community and Navy Priorities – Norfolk International Airport



Opportunities

Coordination

•The Joint Land Use Study can be a catalyst for ongoing coordination and relationship-building at multiple levels

Planning

 Coordinated planning can identify better and/or more cost-effective options and reduce conflicts

Funding

 Pooling funding from multiple sources could lead to faster or better implementation

Criteria to Evaluate Local Projects for Military Benefit

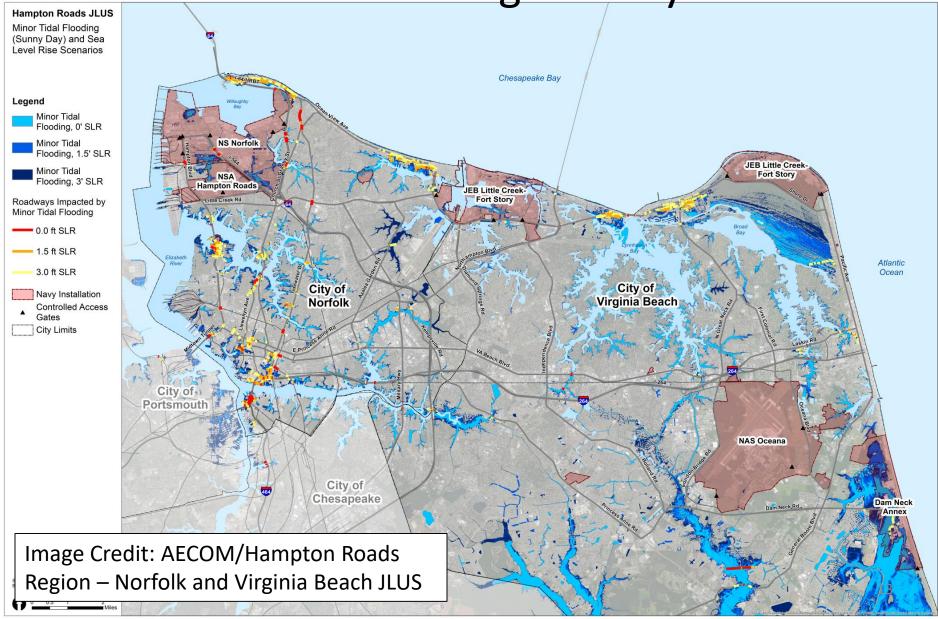
Installation Readiness Personnel Readiness

Community Co-Benefits

System
Performance

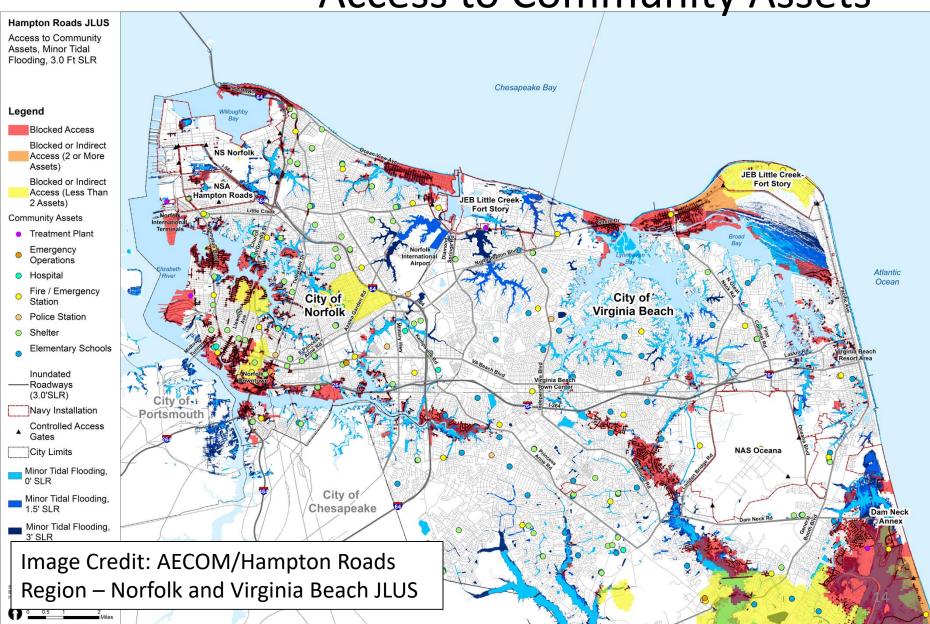
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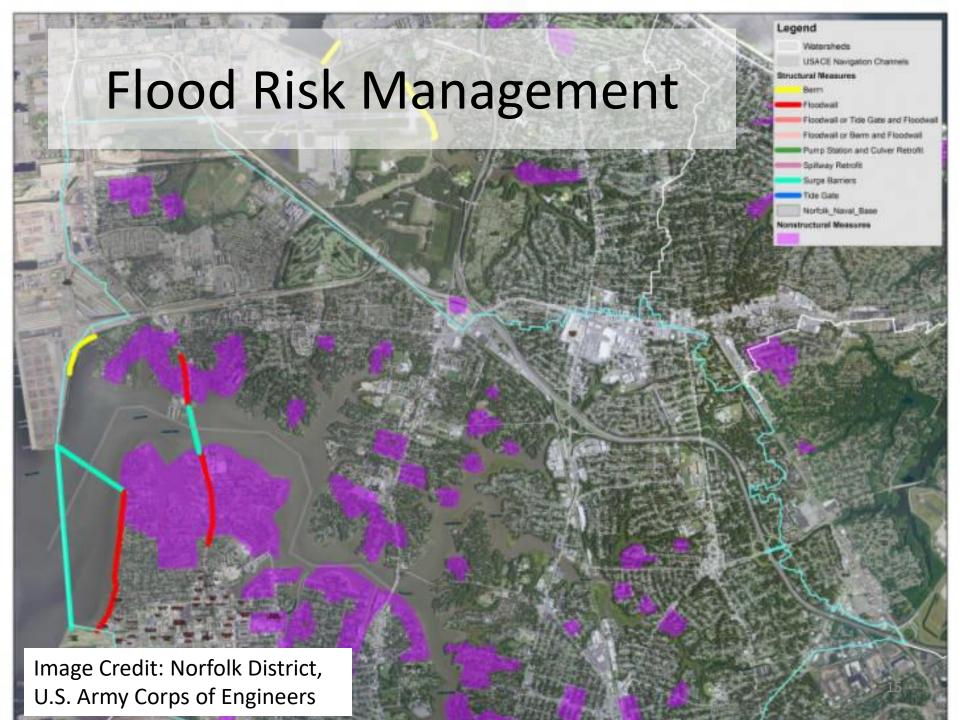
JLUS – Impacts of Flooding on Accessing Military Installations



DRAFT

JLUS – Sea Level Rise Impacts on Access to Community Assets







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What did you think of the briefing? Please take 2 minutes to let us know at: www.eesi.org/survey

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