Naval District Washington Smart Shore Initiative (SSI)

14 March 2014 – ME Auditorium 1300

With Guest Lecturer Jeffrey M. Johnson

Regional Command Information Officer (N6)

The Navy is responsible for managing, operating and maintaining its shore infrastructure mission in a cost-effective and sustainable manner for assuring current and future operations.

This specific mission-shore infrastructure and operations-is left vulnerable as a result of: the increasing scarcity of non-renewable resources; rising energy costs; growing risk of commercial grid unreliability; increased incidence of severe storms; and the pressures of global economic contraction on national and defense budgets.

Jeffrey M. Johnson

At Naval District Washington (NDW) the Smart Shore Initiative (SSI) was established to address these challenges by focusing on: re-engineering, integrating and modernizing the people, processes, technologies that comprise building, utility, and public safety shore infrastructure and operations. The outcome of SSI activities will be a "smarter shore" supported by improved interoperability, performance and efficiency.

Topics for this seminar will include:

- Cost-effective and sustainable methods of maintaining shore infrastructure
- Risks associated with commercial grids
- Ways the SSI can improve performance and efficiency

Abridged Biography:

A native of Orange County Virginia, Mr. Jeffrey M. Johnson graduated from the Virginia Military Institute, receiving a BS degree in Civil Engineering in 1980. Mr. Johnson is currently the Regional Command Information Officer (N6) for NDW. He supports the Anti Terrorism Force Protection (ATFP) program as an ad hoc member of the Systems Engineering IPT. He piloted several projects for the ATFP program, to include the Virtual Perimeter Monitoring System (VPMS). He now works with the NAVFAC Washington Public Works Department and the NDW Public Safety Operations department (N3) to implement the NDW Smart Shore Initiative, which is a combination of the people process and technologies implemented in Public Works and N3.

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