

## Summary of Scenario Environmental Impacts

DON scenario, DON-0074R

### General Environmental Impacts

(Actions taken from DON-0074A)

Action 1: Disestablish NAVFAC EFD South Charleston, SC by consolidating with NAVFAC EFA Southeast Jacksonville, FL

Action 2: Disestablish NAVFAC EFD South Charleston, SC by consolidating with ENGFLDACT MW Great Lakes, IL

Action 3: Disestablish NAVFAC EFD South Charleston, SC by consolidating with NAVFAC EFD Mid-Atlantic.

<b>Environmental Resource Area</b>	<b>Weapons Station Charleston SC (Installation Realigned)</b>	<b>Naval Air Station Jacksonville FL (Installation Gaining Function)</b>	<b>Naval Station Great Lakes IL (Installation Gaining Function)</b>
Air Quality	No impact.	Installation is in Maintenance for Ozone (1 hr) and in attainment for all other criteria pollutants. However, no impacts are anticipated from this scenario. No Conformity determination required.	Installation is in Severe non-attainment for 1-Hour Ozone and in Moderate non-attainment for 8-hour Ozone. However, no impacts are anticipated from this scenario. No Conformity determination required.
Cultural/Archeological/ Tribal Resources	No impact.	Historic property has been identified on installation. May impact new MILCON.	Historic property has been identified on installation, however no impacts are anticipated from this scenario.

Dredging	No impact.	No impact.	No impact.
Land Use Constraints/Sensitive Resource Areas	No impact.	559 unconstrained acres available for development out of 24,587 acres total.	46 unconstrained acres available for development out of 2033 acres total.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No impact.	No impact.	No impact.
Noise	No impact.	No impact.	No impact.
Threatened& Endangered Species/Critical Habitat	No impact.	TES present but no impact anticipated from this scenario.	TES present but no impact anticipated from this scenario.
Waste Management	Reduces waste disposals associated with lost assets.	Solid waste may increase, however amount expected is minor.	Solid waste may increase, however amount expected is minor.
Water Resources	Reduces water usage associated with lost assets.	Additional water consumption is expected, however no constraints are anticipated for this scenario.	Additional water consumption is expected, however no constraints are anticipated for this scenario.
Wetlands	No impact	17% wetlands will be a consideration in location of new MILCON.	No Impact.

## Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>Weapons Station Charleston SC (Installation Realigned)</b>	<b>Naval Air Station Jacksonville FL (Installation Gaining Function)</b>	<b>Naval Station Great Lakes IL (Installation Gaining Function)</b>
Environmental Restoration	DERA costs \$22.5M thru FY 03; \$33.2M CTC	DERA costs \$82.2M thru FY 03; \$19.0M CTC	DERA costs \$6.0M thru FY03; \$25.1M CTC
Waste Management	None	None	None
Environmental Compliance	None	None	\$8K NEPA documentation (EA)

## Summary of Scenario Environmental Impacts

(Action taken from DON-0075R)

Action 1: Relocate NAVFAC EFA Northeast Philadelphia PA, by consolidating with NAVFAC EFD Atlantic Norfolk, VA

## General Environmental Impacts

<b>Environmental Resource Area</b>	<b>NSA Philadelphia (EFA Northeast) (Installation Realigned)</b>	<b>Naval Station Norfolk (Installation Gaining Function)</b>
Air Quality	No impact to Philadelphia region air quality status.	Maintenance for Ozone (1hr); Marginal Non-attainment for Ozone (8hr). No Conformity Determination required. No impact.
Cultural/Archeological/Tribal Resources	No impact.	No impact.
Dredging	No impact.	No impact.
Land Use Constraints/Sensitive Resource Areas	No impact.	No impact.
Marine Mammals/Marine	No impact.	No impact.

Resources/ Marine Sanctuaries		
Noise	No impact.	No impact.
Threatened& Endangered Species/Critical Habitat	No impact.	No impact.
Waste Management	Reduces waste disposals associated with lost assets.	Solid waste may increase, however amount expected is minor.
Water Resources	Reduces water usage associated with lost assets.	Additional water consumption is expected, however no constraints are anticipated for this scenario.
Wetlands	No impact	No impact.

### **Impacts of Costs**

<b>Selection Criterion 8 Environmental Points</b>	<b>NSA Philadelphia (EFA Northeast) (Installation Realigned)</b>	<b>Naval Station Norfolk (Installation Gaining Function)</b>
Environmental Restoration	DERA costs \$7.8 M thru FY 03; \$4.8 M CTC	DERA costs \$85.9 M thru FY 03; \$24.3 M CTC
Waste Management	None	None
Environmental Compliance	None	None

## Summary of Scenario Environmental Impacts

(Actions taken from DON-0154)

Action 1: Relocate Navy Crane Center from leased space in Lester, PA to Naval Shipyard Norfolk, VA.

Action 2: Close GSA leased space.

### General Environmental Impacts

<b>Environmental Resource Area</b>	<b>NAVCRANECEN Lester, PA (Activity Closed)</b>	<b>NAVSHIPYD Norfolk, VA (Installation Gaining Functions)</b>
Air Quality	No impact.	Maintenance for Ozone (1hr); Marginal Non-attainment for Ozone (8hr). No Conformity Determination required.
Cultural/Archeological/Tribal Resources	No impact.	No impact.
Dredging	No impact.	No impact.
Land Use Constraints/Sensitive Resource Areas	No impact.	No impact.
Marine Mammals/Marine Resources/ Marine Sanctuaries	No impact.	No impact.
Noise	No impact.	No impact.
Threatened& Endangered Species/Critical Habitat	No impact.	No impact.
Waste Management	Reduces waste disposals associated with the lost assets.	No impact.
Water Resources	Reduces water requirements.	Impact Possible. Increased usage of water resources.
Wetlands	No impact.	No impact

### Impacts of Costs

<b>Selection Criterion 8 Environmental Points</b>	<b>NAVCRANECEN Lester, PA (Activity Closed)</b>	<b>NAVSHIPYD Norfolk, VA (Installation Gaining Functions)</b>
Environmental Restoration	No DERA costs at this activity.	DERA costs \$1.4 M spent through FY 03; \$3.7 M CTC.
Waste Management	None	None
Environmental Compliance	None	None