

## Summary of Scenario Environmental Impacts

### DON Scenario DON-0157R:

Action 1: Close Marine Corps Support Activity (MARCORSUPACT) Kansas City, MO.

Action 2: Enclave Ninth MCD within a Marine Corps owned and managed building located in a contiguous parcel of land within the MARCORSUPACT fenceline.

Action 3: Disestablish Naval Dental Center Great Lakes function Branch Dental Clinic MARFINECEN Kansas City (DMIS 1398) aboard MARCORSUPACT.

Action 4: Relocate the Marine Corps Reserve Support Command portion of Marine Corps Mobilization Command, Kansas City, MO from MARCORSUPACT\_KANSAS\_CITY\_MO to NAS JRB NEW ORLEANS LA. (Data for this action was taken from Action 2 of the HSA-0120 scenario.)

## General Environmental Impacts

<b>Environmental Resource Area</b>	<b>Marine Corps Support Activity Kansas City, MO (Installation Closed)</b>	<b>NAS JRB New Orleans, LA (Installation Gaining Functions)</b>
Air Quality	No impact.	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. 353 unconstrained acres for development.
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 generation.	No impact.

Water Resources	Reduces water consumption.	There is potential impact to the Plaquemines Parish wastewater treatment plant due to the addition of 1100 employees to the population. This issue will need to be discussed with the Parish to ensure treatment capacity is adequate to handle the additional wastewater load. It is not expected to be a significant problem.
Wetlands	No impact.	No impact.

**Impacts of Costs**

<b>Selection Criterion 8 Environmental Points</b>	<b>Marine Corps Support Activity Kansas City, MO (Installation Closed)</b>	<b>NAS JRB New Orleans, LA (Installation Gaining Functions)</b>
Environmental Restoration	No DERA program.	DERA costs \$0.2M thru FY03 CTC \$0.03M.
Waste Management	None	None.
Environmental Compliance	Environmental Survey \$198K; Monitoring cost \$30K*	None.

*\* The Marine Corps is accepting transfer of 4 parcels of land totaling 48 acres at MCSA from the Air Force. Parcels B and D will be incorporated as part of the 9th MCD enclave. Parcel I contains the BEQ and presents no environmental challenges. The fourth parcel, parcel O, will be excess to the enclave requirements. Parcel O requires long term monitoring and its contamination with chlorinated volatile organic solvents (TCE/2.9ppm) may make disposal a challenge. As of this date, levels of contamination have not required remediation of parcel O; remediation may be required for disposal. Estimated annual long term monitoring cost are \$30K.*