

Summary of Scenario Environmental Impacts - Criterion 8

Scenario ID#: USAF 0120V2 (433c4)

Brief Description: Realign Robins AFB. The 19th Air Refueling Group's KC-135R aircraft will be distributed to the 22d Air Refueling Wing, McConnell AFB, Kansas (9 PAA) and to Backup Aircraft Inventory (3 PAA). The 202 EIS geographically separated unit (GSU) at Middle Georgia Regional Airport (Macon) will be realigned into available space at Warner Robins AFB.

<u>General Environmental Impacts</u>	
Environmental Resource Area	Robins
Air Quality	A minor air permit revision may be necessary.
Cultural/ Archeological/ Tribal Resources	Native people and archaeological sites are present, and there is a high potential for archaeological sites. The base is rarely in contact with several native American tribes. There are 2 historic districts and 14 historic sites on the base. Additional operations may impact these sites, which may impact operations
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	Sensitive resource areas exist but do not constrain operations. Additional operations may further impact constraining factors and therefore further restrict operations. The base cannot expand ESQD Arcs by ≥ 100 feet without a waiver, which may lower the safety of the base if operations are added.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	No impact
Threatened & Endangered Species/ Critical Habitat	No impact
Waste Management	Modification of hazardous waste program may be necessary.
Water Resources	Modification of on-installation treatment works may be necessary to accommodate the change in mission.
Wetlands	Wetlands restrict 26% of the base. Wetlands do not currently restrict operations. Additional operations may impact wetlands, which may restrict operations.

<u>Impacts of Costs</u>

	Robins
Environmental Restoration	DERA money spent through FY03 (\$K): 126,160 Estimated CTC (\$K): 132,996 DO NOT ENTER IN COBRA
Waste Management	FY07 Modify Waste Program: Scenario \$0K / Cumulative \$100K
Environmental Compliance	FY06 NEPA Documentation: Scenario \$0K / Cumulative \$318K FY07 Minor Air Permit Revision: Scenario \$0K / Cumulative \$100K

<u>General Environmental Impacts</u>	
Environmental Resource Area	McConnell (Gaining)
Air Quality	McConnell is in an area that is in attainment for all criteria pollutants. A minor air permit revision may be required.
Cultural/ Archeological/ Tribal Resources	Actions may impact five historic properties that are not in historic districts.
Dredging	No impact
Land Use Constraints/ Sensitive Resource Areas	Military Munitions Response Program sites exist on the installation and may represent a safety hazard for future development.
Marine Mammals/ Marine Resources/ Marine Sanctuaries	No impact
Noise	Less than a 3dB general increase in contours can be expected. The AICUZ reflects the current mission, local land use, and current noise levels. 517.2 acres off-base within the noise contours are zoned by the local community. 36.7 of these acres are residentially zoned. The community has purchased easements for areas surrounding the installation.
Threatened& Endangered Species/ Critical Habitat	No T&E species or critical habitats exist. No impact to T&E species is expected.
Waste Management	Hazardous waste program modification needed.
Water Resources	The state requires a permit for withdrawal of groundwater.
Wetlands	Wetlands make up 0.63% of the base. Wetlands do not currently restrict operations. Additional operations may impact wetlands, which may restrict operations.

<u>Impacts of Costs</u>	
	McConnell (Gaining)
Environmental Restoration	DERA money spent through FY03 (\$K): 13,488 Estimated CTC (\$K): 12,386 DO NOT ENTER IN COBRA
Waste Management	FY07 Hazardous Waste Program: Scenario \$89K / Cumulative \$100K
Environmental Compliance	FY06 NEPA cost: Scenarios \$249K / Cumulative \$281K FY07 Minor Air Permit Revision cost: Scenario \$44K / Cumulative \$50K