

## Summary of Scenario Environmental Impacts - Criterion 8

Scenario ID#: USAF 0067V2 (320c2)Brief Description: Realign Schenectady County Airport AGS, NY

<u>General Environmental Impacts</u>	
Environmental Resource Area	Schenectady
<b>Air Quality</b>	No impact
<b>Cultural/ Archeological/ Tribal Resources</b>	No impact
<b>Dredging</b>	No impact
<b>Land Use Constraints/ Sensitive Resource Areas</b>	No impact
<b>Marine Mammals/ Marine Resources/ Marine Sanctuaries</b>	No impact
<b>Noise</b>	No increase in off-base noise is expected.
<b>Threatened &amp; Endangered Species/ Critical Habitat</b>	No impact
<b>Waste Management</b>	No impact
<b>Water Resources</b>	No impact
<b>Wetlands</b>	No impact

<u>Impacts of Costs</u>	
	Schenectady
<b>Environmental Restoration</b>	DERA money spent through FY03 (\$K): 1,903 Estimated CTC (\$K): 2,350 DO NOT ENTER IN COBRA
<b>Waste Management</b>	No impact
<b>Environmental Compliance</b>	No impact

<b><u>General Environmental Impacts</u></b>	
<b>Environmental Resource Area</b>	<b>Little Rock</b>
<b>Air Quality</b>	An air permit revision may be required.
<b>Cultural/ Archeological/ Tribal Resources</b>	No impact
<b>Dredging</b>	No impact
<b>Land Use Constraints/ Sensitive Resource Areas</b>	Sensitive resource areas exist but do not constrain operations. Additional operations may impact constraining factors and therefore restrict operations. Military Munitions Response Program sites exist on the installation and may represent a safety hazard for future development.
<b>Marine Mammals/ Marine Resources/ Marine Sanctuaries</b>	No impact
<b>Noise</b>	Less than a 3dB general increase in contours can be expected. The AICUZ reflects the current mission, local land use, & current noise levels. The area surrounding the base is not zoned by the local community, and easements have not been purchased for developed or undeveloped land.
<b>Threatened&amp; Endangered Species/ Critical Habitat</b>	No T&E species or critical habitats exist. No impact to T&E species is expected.
<b>Waste Management</b>	Modification of hazardous waste program may be required.
<b>Water Resources</b>	The state requires a permit for withdrawal of groundwater.
<b>Wetlands</b>	Wetlands restrict 2.3% of the base. Wetlands do not currently restrict operations. Additional operations may impact wetlands, which may restrict operations.

<b><u>Impacts of Costs</u></b>	
	<b>Little Rock</b>
<b>Environmental Restoration</b>	DERA money spent through FY03 (\$K): 26731 Estimated CTC (\$K): 24511 DO NOT ENTER IN COBRA
<b>Waste Management</b>	Modification of Waste Program: Scenario \$4K / Cumulative \$100K
<b>Environmental Compliance</b>	FY06 NEPA cost: Scenario \$27K / Cumulative \$776K FY07 Air Permit Revision: Scenario \$4K / Cumulative \$100K