

## Summary of Scenario Environmental Impacts - Criterion 8

Scenario ID#: JAST-0021

Brief Description: Move an Armed Forces Reserve Center from an off base location onto Birmingham IAP AGS. Adds 682 pp and 141,210 SF.

<b><u>General Environmental Impacts</u></b>	
<b>Environmental Resource Area</b>	<b>Birmingham IAP</b>
<b>Air Quality</b>	An initial conformity analysis indicates that a conformity determination is not required.
<b>Cultural/ Archeological/ Tribal Resources</b>	No impact
<b>Dredging</b>	No impact
<b>Land Use Constraints/ Sensitive Resource Areas</b>	The base cannot expand ESQD Arcs by $\geq 100$ feet without a waiver, which may lower the safety of the base if operations are added.
<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 T&E species or critical habitats exist. No impact to T&E species is expected.
<b>Waste Management</b>	No impact
<b>Water Resources</b>	The state requires a permit for withdrawal of groundwater.
<b>Wetlands</b>	Wetlands Survey may need to be conducted to determine impact.

<b><u>Impacts of Costs</u></b>	
	<b>Birmingham IAP</b>
<b>Environmental Restoration</b>	DERA money spent through FY03 (\$K): 4064 Estimated CTC (\$K): 0 DO NOT ENTER IN COBRA
<b>Waste Management</b>	None
<b>Environmental Compliance</b>	FY06 NEPA Documentation: \$192K FY07 Air conformity analysis: \$50K