

## Summary of Scenario Environmental Impacts - Criterion 8

Scenario ID#: USAF 0011V2 (800Jc1)

Brief Description: Close Onizuka AFS. The 21st Space Operations Squadron will inactivate. The Air Force Satellite Control Network (AFSCN) mission and DISA tenant Defense Satellite Communication System (DSCS) equipment will relocate to Vandenberg AFB, California.

<b><u>General Environmental Impacts</u></b>	
<b>Environmental Resource Area</b>	<b>Onizuka AFS</b>
<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 impact
<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>	No impact
<b>Wetlands</b>	Wetlands do not exist. No impact.

<b><u>Impacts of Costs</u></b>	
	<b>Onizuka AFS</b>
<b>Environmental Restoration</b>	DERA money spent through FY03 (\$K): 0 Estimated CTC (\$K): 0 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>Vandenberg</b>
<b>Air Quality</b>	The base is in a maintenance area for O3. A preliminary conformity analysis indicates that a conformity determination may not be necessary. The SAN RAFAEL WILDERNESS is within 100 miles of the installation but does not restrict operations.
<b>Cultural/ Archeological/ Tribal Resources</b>	Over 2300 sites and resources were identified with high potential for archeological sites. The installation is in formal consultation currently with a Native American tribe. The tribe is local to the installation, and the subject of interest is archeological in nature. The installation has 201 historic properties and a programmatic agreement. Consultation with the SHPO may be required prior to implementing the scenario.
<b>Dredging</b>	Dredging was not identified as a high-interest item for this scenario. No impact.
<b>Land Use Constraints/ Sensitive Resource Areas</b>	7 Sensitive resources areas exist, but do not constrain operations. Additional operations may impact these areas, which may constrain operations. Military Munitions Response Program sites exist on the installation and may represent a safety hazard for future development. The base uses safety waivers and exemptions to accomplish the mission. Additional operations may compound the need for safety waivers.
<b>Marine Mammals/ Marine Resources/ Marine Sanctuaries</b>	8 Endangered/protected marine species exist at the installation, 5 of which restrict seashore operations. However, this scenario is not expected to impact these species.
<b>Noise</b>	No increase in off-base noise is expected
<b>Threatened&amp; Endangered Species/ Critical Habitat</b>	14 T&E species and 1 critical habitat exist. T&E species and critical habitats already restrict operations with a Biological Opinion. Additional operations may impact T&E species and/or critical habitats. In addition, the Biological Opinion will need to be evaluated to ensure the scenario conforms to it. Consultation with the USFWS may be required.
<b>Waste Management</b>	No impact
<b>Water Resources</b>	No impact
<b>Wetlands</b>	Wetlands restrict 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>Vandenberg</b>
<b>Environmental Restoration</b>	DERA money spent through FY03 (\$K): 135762 Estimated CTC (\$K): 201785 DO NOT ENTER IN COBRA
<b>Waste Management</b>	None
<b>Environmental Compliance</b>	FY06 NEPA cost: Scenario \$19K / Cumulative \$48K FY07 Conformity Determination: Scenario \$20K / Cumulative \$50K