

SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS [TABS FINAL VERSION]

SCENARIO #316

TITLE: E&T-0012v2 REALIGN DRMI WITH DAU AT FT BELVOIR

GENERAL DESCRIPTION: Realign Monterey, CA by moving the Defense Resource Management Institute to Ft Belvoir, VA and consolidating with the Defense Acquisition University at Ft. Belvoir, VA. The DRMI will remain an independent educational function but will fall under the DAU chain of command and will combine all common support requirements with the DAU.

Note: 1) Approximately 300 personnel move to Ft Belvoir, and no new MILCON added.

ANALYST:

LAST UPDATE: 4/26/05

| Env Resource Area | <i>Gaining Installation Assessment</i> Inst Name: <u>Ft Belvoir</u> | Analyst Comments (& data source(s) that drive assessment) |
|---|---|---|
| Air Quality | <p>Impact Expected. Ft Belvoir is in moderate Non-Attainment for Ozone and PM 2.5.</p> <p>Added operations will require Air Conformity Analysis.</p> | <p>#213 –Moderate Non-Attainment for Ozone (1-hour), proposed/projected for Non-Attainment for Ozone (8-hour) and PM2.5. #211 - No permit thresholds projected to be exceeded (substantial buffers exist on current permit) #220 – Has a Major Title V Permit and (Natural) Minor Operating Permit. #218/ISR – No mission impact/No restr.</p> |
| Cultural/Archeological/Tribal Resources | <p>12 historic/prehistoric sites identified, with restrictions on construction in certain areas. 62 historic properties identified. Cultural/historic resources already restrict operations. Additional operations may impact these resources, which may lead to restrictions on these operations as well. Potential impacts may occur since resources must be evaluated on a case-by-case basis, thereby causing increased delays and costs.</p> <p>No impact expected, due to no new construction or training load.</p> | <p>#230/231/233- 100% surveyed with 12 historic/prehistoric sites that restrict future construction in certain areas. No native peoples sites. #235 - 58 historic properties, 1 district and 4 resources outside of district. #201 – No mission operations constraints. #234 – No tribes interested in resources. #236 – No Programmatic Agreement. .</p> |
| Dredg-ing | <p>No Impact.</p> | <p>#227 - If new activity requires dredging, then dredging may not be able to occur in the short term due to known dredging impediments #226, 228 - N/A</p> |
| Land Use Constraints/Sensitive Resource Areas | <p>No Impact.</p> | <p>Buildable Acres - approx 2,355 acres available, none req'd #201, 254– No restrictions/coordination required. #256 – One Sensitive Resource Area that restricts airspace. CERL Study – high encroachment projected.</p> |
| Mari ne Mamm als/ Mari | <p>No Impact</p> | <p>#248, 250, 252, 253 – N/A</p> |
| Nois e | <p>No Impact.</p> | <p>#239 - No noise contours off-installation.</p> |

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| Threatened & Endangered Species/Critical Habitat | <p>Federally listed species includes Bald Eagle (<i>Haliaeetus leucocephalus</i>). Restrictions for TES include aircraft height restriction over nest during nesting season, and no land-disturbing training or timber clear cutting along undeveloped/undisturbed shorelines.</p> <p>No impact expected, due to no new construction or training load.</p> | <p>#249 Restrictions for TES are in place – no clear cutting or training 750 feet inland along undisturbed and undeveloped shoreline. Restricted helicopter flying</p> <p>#259 1 TES identified, Bald Eagle</p> <p>#260-262,264 - No habitat restrictions, no proposed critical habitat</p> <p>#263 – No candidate species</p> <p>ISR2 shows no impact.</p> |
| Waste Management | No Impact. | #269 – No RCRA Subpart X Permit; none required. |
| Water Resources | No Impact. | <p>#276,278,293 – No water restrictions reported</p> <p>#279 - Doesn't discharge to impaired waterway.</p> <p>#824/825 indicates adequate water avail IREM – potable water infr. can support 19,000 more people.</p> <p>#291 – 1 off-installation public water production plant</p> <p>#297 – 1 off-installation public ww plant</p> <p>#282 – No industrial wastewater trmt plant</p> |
| Wetlands | No impact. | <p>#251 – Installation was surveyed in 1997</p> <p>#257 – 10.2% of installation has wetlands that restrict operations; permits needed if planning to disturb wetlands.</p> |

SUBJECT: SUMMARY OF SCENARIO ENVIRONMENTAL IMPACTS (CONTINUED);SCENARIO #**316** (E&T-0012)***IMPACTS OF COSTS***

| Env Resource Area | Gaining Installation Inst Name: Ft Belvoir | Losing Installation Inst Name: N/A |
|----------------------------|---|---------------------------------------|
| Environmental Restoration* | None | N/A |
| Waste Management | None | N/A |
| Environmental Compliance | <ul style="list-style-type: none"> -Air Conformity Analysis (\$25K-\$75K) -Endangered Species Management (incl monitoring) - \$20K-\$2M -Re-alignment NEPA at gaining base - \$100K (Based on moving population of approx 299) | N/A |
| COBRA Costs: | <ul style="list-style-type: none"> -Air Conformity Analysis -\$50K -Re-alignment NEPA - \$100K | N/A |