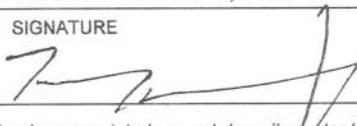


REQUEST FOR ENVIRONMENTAL IMPACT ANALYSIS

Report Control Symbol
RCS: 2012-12

INSTRUCTIONS: Section I to be completed by Proponent; Sections II and III to be completed by Environmental Planning Function. Continue on separate sheets as necessary. Reference appropriate item number(s).

SECTION I - PROPONENT INFORMATION

1. TO (Environmental Planning Function) 7 CES/CEAO	2. FROM (Proponent organization and functional address symbol) 7 CES/CEAO	2a. TELEPHONE NO. DSN 461-2050
3. TITLE OF PROPOSED ACTION Demolish/remove facilities and equipment associated with facilities 3002 and 3003		
4. PURPOSE AND NEED FOR ACTION (Identify decision to be made and need date) Subject facilities were the site of legacy weather equipment removed from service around 2008. Since the remaining structures no longer service such equipment, they may no longer be present and violate airfield clearance criteria. See continuation sheet.		
5. DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES (DOPAA) (Provide sufficient details for evaluation of the total action.) Remove all facilities and equipment associated with facilities 3002 and 3003. This would include any above ground structures and equipment including all concrete pads and electrical (panels and transformers). See continuation sheet.		
6. PROPONENT APPROVAL (Name and Grade) Tommy Downing, GS-11 Community Planner	6a. SIGNATURE 	6b. DATE 20120824

SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY. (Check appropriate box and describe potential environmental effects including cumulative effects.) (+ = positive effect; 0 = no effect; - = adverse effect; U= unknown effect)	+	0	-	U
7. AIR INSTALLATION COMPATIBLE USE ZONE/LAND USE (Noise, accident potential, encroachment, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. AIR QUALITY (Emissions, attainment status, state implementation plan, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. WATER RESOURCES (Quality, quantity, source, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SAFETY AND OCCUPATIONAL HEALTH (Asbestos/radiation/chemical exposure, explosives safety quantity-distance, bird/wildlife aircraft hazard, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. HAZARDOUS MATERIALS/WASTE (Use/storage/generation, solid waste, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BIOLOGICAL RESOURCES (Wetlands/floodplains, threatened or endangered species, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. CULTURAL RESOURCES (Native American burial sites, archaeological, historical, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. GEOLOGY AND SOILS (Topography, minerals, geothermal, Installation Restoration Program, seismicity, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. SOCIOECONOMIC (Employment/population projections, school and local fiscal impacts, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. OTHER (Potential impacts not addressed above.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

SECTION III - ENVIRONMENTAL ANALYSIS DETERMINATION

17. <input checked="" type="checkbox"/> PROPOSED ACTION QUALIFIES FOR CATEGORICAL EXCLUSION (CATEX) # <u>A.2.3.7</u> ; OR <input type="checkbox"/> PROPOSED ACTION DOES NOT QUALIFY FOR A CATEX; FURTHER ENVIRONMENTAL ANALYSIS IS REQUIRED.
18. REMARKS The Land is located in an area that is in attainment of the National Ambient Air Quality Standards (NAAQS); therefore, a conformity determination is not required. Note: #16 - There are no other potential impacts.

19. ENVIRONMENTAL PLANNING FUNCTION CERTIFICATION (Name and Grade) Bryan Foreman, GS-11 NEPA PM	19a. SIGNATURE 	19b. DATE 20120824
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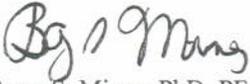
#4 Purpose and Need for Action: Facility 3003 and associated equipment violate UFC 3-260-01, Airfield and Heliport Planning and Design, Table 3-2, Item 12, Runway Lateral Clearance Zone. Facility 3002 and equipment violates the UFC, Table 3-5, Item 5, Graded Area of the Clear Zone and Table 3-7, Item 1, Primary Surface.

#5 (DOPAA): Please consult attached maps for location; photographs of equipment; airfield clearance areas; and known environmental constraints.

Proposed Action: 7 CES/CEOFE has been consulted and agreed that transformers and electrical panels may be removed. However, manholes must be installed at the site of the transformers and electrical cables spiced in order to maintain electrical service. For facility 3002 on the south end of the runway, this action will require the installation of a manhole in a flood zone.

No Action Alternative: Since the original weather equipment, which was properly sited, has been removed there is no justification for these above-ground structures to remain in the obstacle clearance areas.

#12 Biological Resources: In reference to the floodplain, in my professional opinion, the removal of existing transformers indicated on the maps shown should not have an adverse effect on the flood plain. The transformers previously supported weather equipment which is no longer in use. The transformers are considered airfield obstructions and are not frangible. There is no practicable alternative but to remove the transformers and install electrical manholes in the ground for the electrical circuit to run around the perimeter of the airfield.



Barry S. Mines, PhD, PE, LEED AP