

Hill Air Force Base, UT, Edwards Air Force Base, CA, Mountain Home Air Force Base, ID, Luke Air Force Base, AZ, and Nellis Air Force Base, NV

Recommendation: Realign Hill Air Force Base, Utah. Distribute the 419th Fighter Wing F-16s to the 482d Fighter Wing, Homestead Air Reserve Base, Florida (six aircraft) and the 301st Fighter Wing, Carswell ARS, NAS Fort Worth JRB, Texas (nine aircraft). The AFMC F-16s at Hill will remain in place. Realign Edwards Air Force Base, California; Mountain Home Air Force Base, Idaho; and Luke Air Force Base, Arizona, by relocating base-level LANTIRN intermediate maintenance to Hill, establishing a Centralized Intermediate Repair Facility (CIRF) for Low Altitude Navigation and Targeting Infrared for Night (LANTIRN) pods at Hill. Realign Carswell Air Reserve Station and Nellis Air Force Base, Nevada, by relocating base-level F110 engine intermediate maintenance to Hill, establishing a CIRF for F110 engines at Hill.

Justification: The Air Force distributed Reserve aircraft to Homestead Air Reserve Base (31) to create an optimum sized squadron that supports the homeland defense Air Sovereignty Alert mission. The remaining Reserve aircraft are distributed to the only other remaining Reserve F-16 squadron at Carswell (58). This laydown keeps the active/Air National Guard/ Air Force Reserve force structure mix constant. Creating CIRFs for LANTIRN pods and F110 engines establishes Hill as a maintenance workload center for these commodities. This recommendation compliments other CIRF recommendations as part of an Air Force effort to standardize stateside and deployed intermediate-level maintenance concepts, and will increase maintenance productivity and support to the warfighter.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$28 million. The net of all costs and savings to the Department during the implementation period is a savings of \$8 million. Annual recurring savings to the Department after implementation are \$8 million with a payback expected in four years. The net present value of the costs and savings to the Department over 20 years is a savings of \$86 million.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 245 jobs (121 direct jobs and 124 indirect jobs) over the 2006-2011 period in the Ogden-Clearfield, UT Metropolitan Statistical economic area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 4 jobs (2 direct jobs and 2 indirect jobs) over the 2006-2011 period in the Bakersfield, California Metropolitan Statistical economic area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 65 jobs (41 direct jobs and 24 indirect jobs) over the 2006-2011

period in the Mt. Home, Idaho Metropolitan Statistical economic area, which is 0.45 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 53 jobs (30 direct jobs and 23 indirect jobs) over the 2006-2011 period in the Phoenix-Scottsdale-Mesa Metropolitan Statistical economic area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 31 jobs (19 direct jobs and 12 indirect jobs) over the 2006-2011 period in the Las Vegas-Paradise, Nevada Metropolitan Statistical economic area, which is less than 0.1 percent of economic area employment. The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

Community Infrastructure Assessment: A review of community attributes indicates there are no issues regarding the ability of the infrastructure of the communities to support forces, missions, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

Environmental Impact: There are potential impacts to air quality; cultural, archeological, or tribal resources; land use constraints or sensitive resource areas; noise; threatened and endangered species or critical habitat; waste management; water resources; and wetlands that may need to be considered during the implementation of this recommendation. There are no anticipated impacts to dredging; or marine mammals, resources, or sanctuaries. Impacts of costs include \$958 thousand in costs for environmental compliance and waste management. These costs were included in the payback calculation. There are no anticipated impacts to the costs of environmental restoration. The aggregate environmental impact of all recommended BRAC actions affecting the installations in this recommendation have been reviewed. There are no known environmental impediments to the implementation of this recommendation.