

Hawthorne Army Depot, Nevada

Recommendation: Close Hawthorne Army Depot, NV. Relocate Storage and Demilitarization functions to Tooele Army Depot, UT.

Justification: Capacity and capability for Storage and Demilitarization exists at numerous munitions sites. To reduce redundancy and remove excess from the Industrial Base, the closure allows DoD to create centers of excellence and establish deployment networks that support readiness. Hawthorne AD has infrastructure problems that severely limit the ability to offload.

Payback: The total estimated one-time cost to the Department of Defense to implement this recommendation is \$180.27M. The net of all costs and savings to the Department during the implementation period is a savings of \$59.22M. Annual recurring savings to the Department after implementation are \$73.42M with a payback beginning immediately. The net present value of the costs and savings to the Department over 20 years is a savings of \$777.70M.

Economic Impact on Communities: Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 326 jobs (199 direct jobs and 127 indirect jobs) over the period 2006-2011 in the Reno-Sparks, NV metropolitan statistical area, which is less than 0.1 percent of the economic area employment. The aggregate economic impact of all recommended actions on this economic region of influence was considered and is at Appendix B of Volume I.

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

Environmental Impact: This recommendation has expected impact on air quality at Tooele Army Depot. Air Conformity analysis will likely be necessary. Surveys and consultation with the State Historic Preservation Officer will be required at Hawthorne Army Depot. Restoration monitoring/sweeps, access controls and/or deed restrictions may be required at Hawthorne to prevent disturbance and health/safety risks, and/or long-term release of toxins to environmental media. Restoration and/or monitoring of contaminated media may be required after closure. Hawthorne also has domestic and industrial wastewater treatment plants that may require closure. This recommendation has no impact on dredging; cultural, archeological, or tribal resources; marine mammals, resources, or sanctuaries; noise; or wetlands. This recommendation will require spending approximately \$1.45M for environmental compliance activities. This cost was included in the payback calculation. Hawthorne reports approximately \$383.2M in environmental restoration costs. Because the Department of Defense has a legal obligation to perform environmental restoration regardless of whether an installation is closed, realigned, or remains open, this cost was not included in the payback calculation. This

recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.