



Photo provided by Davis-Monthan Air Force Base.

Davis-Monthan Air Force Base Urban Encroachment Prevention Program

From 2004 to 2010:
286 acres acquired
\$10 million authorized by voters
\$7.8 million spent

Purpose of the Program

Davis-Monthan Air Force Base is one of the primary institutions in Pima County and Southern Arizona, contributing over \$860 million annually to the local economy, jobs for more than 6,500 military personnel and more than 3,000 civilian personnel, and serving 54,000 medical beneficiaries. This program includes the acquisition of vacant land to prevent urban encroachment off the southeastern end of the Base in the approach/departure corridor. The program is guided by the Arizona Military Regional Compatibility Project Joint Land Use Study for Davis-Monthan Air Force Base. Land acquisition under the primary flight paths is one of several strategies for achieving land use compatibility. Preventing future encroachment in this area protects the long-term survival of Davis-Monthan Air Force Base, assists the Base in fulfilling its mission to ensure the safety of the nation, and continue its significant contribution to our local economy. In 2004, voters approved \$10 million to acquire open space to prevent urban



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encroachment on the Base.

Implementation

The Board of Supervisors established the Davis-Monthan Open Space Advisory Committee as an oversight committee that oversees implementation of the program, including evaluating proposed acquisitions and making recommendations to the Board of Supervisors. The Committee is composed of the Base Commander, representatives from the Arizona Department of Commerce, the DM-50, the City of Tucson, the Tucson Metropolitan Chamber of Commerce, and the Office of the County Administrator. The Committee identified the open space acquisition project area as the trapezoidal Approach-Departure Corridor (ADC). See map on opposite page.

As of June 2010, 14 properties have been acquired, totaling 286 acres, for \$7.8 million.

Property Uses

Uses of the properties acquired are limited due to the need to prevent future development and inappropriate land uses on the properties, and the need to deter large numbers of visitors to this area. The County has, however, determined that these properties would be highly suitable as solar generating facilities, as this would be a compatible use under the program's intent. Per Board policy, 15 percent of the electricity used for County operations must come from renewable resources by 2025. The County is marketing these properties as sites for solar generation through land leases.

The DM Open Space Committee recommends that efforts to acquire parcels located within the Base approach corridor continue in order to assist in maintaining DM as an active military base and increase open space in this area, both of which are identified regional objectives.



Photograph of the 1 megawatt solar generating facility at Pima County's Roger Road Wastewater Treatment Plant. The County would like to use portions of the land acquired around Davis-Monthan Air Force Base for solar generating facilities in order to increase the amount of renewable energy resources used for County operations.



Davis-Monthan aerial 2009

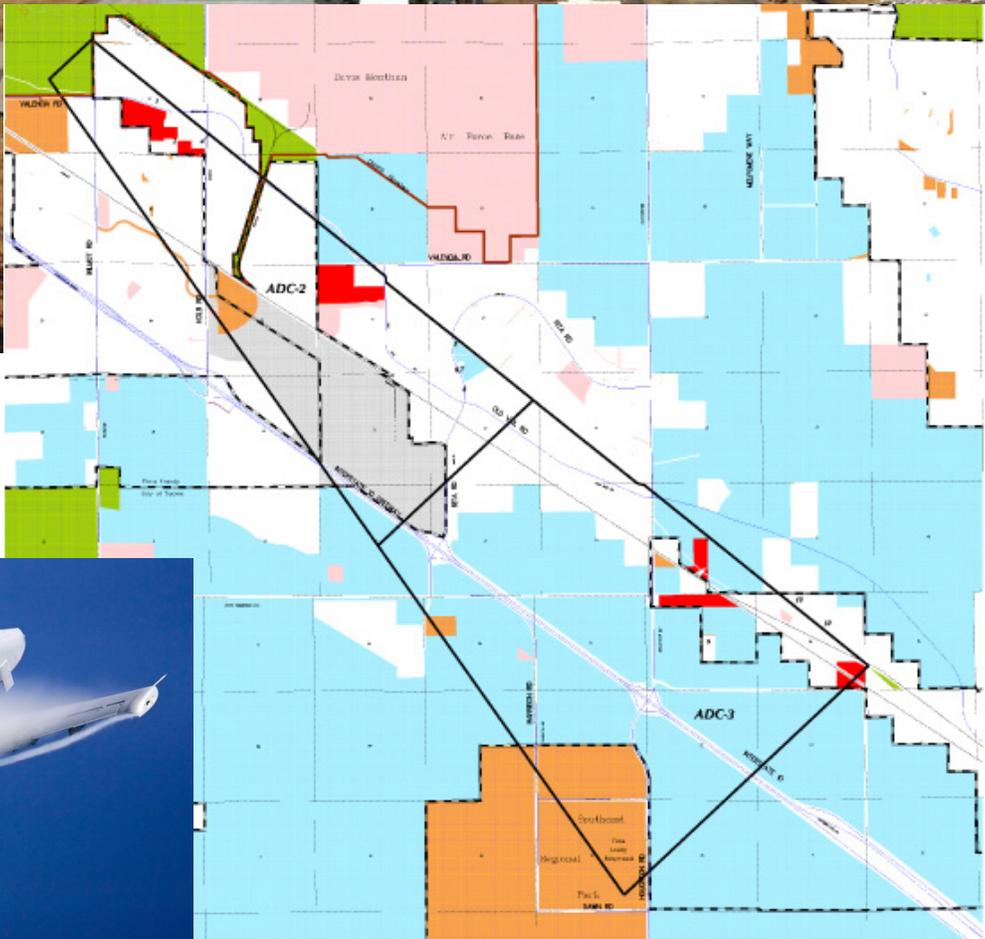


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Davis-Monthan Approach / Departure Corridor Map - red parcels acquired