



# Airport Wash (South) Basin Management Study Project Overview

The Pima County Regional Flood Control District began the Airport Wash (South) Basin Management Study in September 2013 to identify the drainage and flooding concerns within the Valencia, El Vado, Santa Clara, and Hughes Wash watersheds and develop alternatives to address those problem areas. These watersheds include the Elvira, Barrio Nopal, and portions of the Sunnyside neighborhoods.

A Basin Management Study is a comprehensive engineering study that estimates flood and erosion potential for a watershed, maps watercourses, identifies existing and potential problems and develops preliminary solutions and standards for sound floodplain and stormwater management.

The study team has completed the following:

- Collected data and performed computer modeling to identify existing flooding and map floodplains. This included researching historical flooding information, drainage complaints, existing studies and current land use.
- Developed and evaluated potential solutions, both structural and non-structural, to reduce or eliminate flooding hazards.

The final Study, to be completed in September 2014, will be a comprehensive assessment of flood and erosion issues together with potential solutions and costs. No funding has been identified at this time. However, the Flood Control District will work with the City of Tucson to assist them in locating funding sources for future improvements.

More information is available on the project website:

Go to [www.pima.gov](http://www.pima.gov) and type *Airport Wash* in the search window at the top of the page **OR** [http://webcms.pima.gov/government/flood\\_control/reports/airport\\_wash\\_south\\_basin\\_management\\_study/](http://webcms.pima.gov/government/flood_control/reports/airport_wash_south_basin_management_study/)

Additional information about ways you can manage rainwater on your property:

- Watershed Management Group's green infrastructure ideas at <http://watershedmg.org/green-streets/resources>
- Tucson Water's Rainwater Harvesting Information and Rebate Applications at <http://www.tucsonaz.gov/water/rwh-rebate>
- Pima Association of Governments' green infrastructure information and interactive map to identify rainwater harvesting locations, <http://GISmaps.PAGnet.org/PAG-giMap> and learn ways to keep pollution out of your stormwater with *Clean Water Starts With Me!* at [www.PAGstorm.com](http://www.PAGstorm.com).

Nota: Si desea recibir esta información en español por favor contacte a Francisco R. Ramírez de Pima County Flood Control al Teléfono 520-724-4600