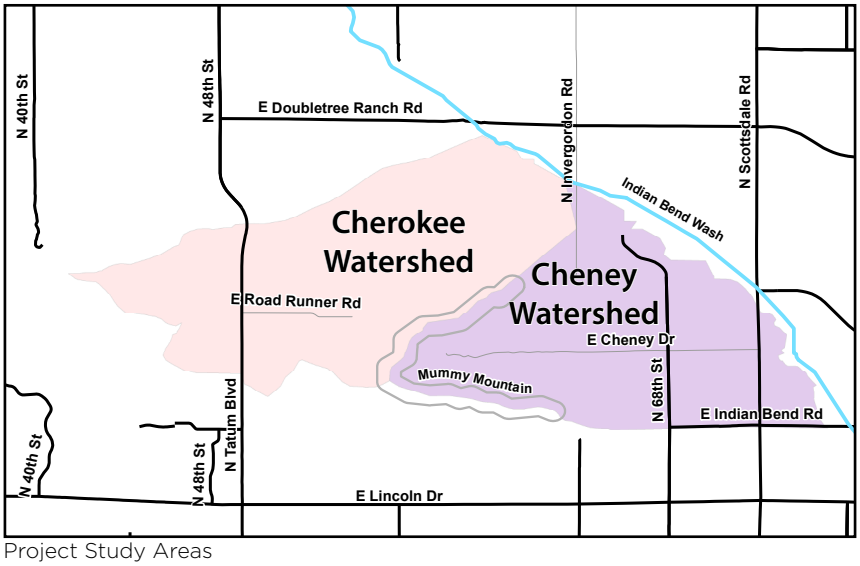
# Paradise Valley Watershed Study Newsletter

*Project News & Updates*

## Study To Identify Local Flood Hazards And Develop Solutions In Paradise Valley

The Town of Paradise Valley is conducting an engineering study to identify local flood hazards and develop solutions to mitigate flood damage in the Town. The study is both in response to large storm events and resulting property damage on September 8, 2014 and September 27, 2014, as well as the potential for future flooding in the Town. This study is the first of three to be performed by the Town. This first study is specifically focusing on the Cheney and Cherokee watersheds. Future studies will focus on additional watersheds in Paradise Valley.




Project Study Areas

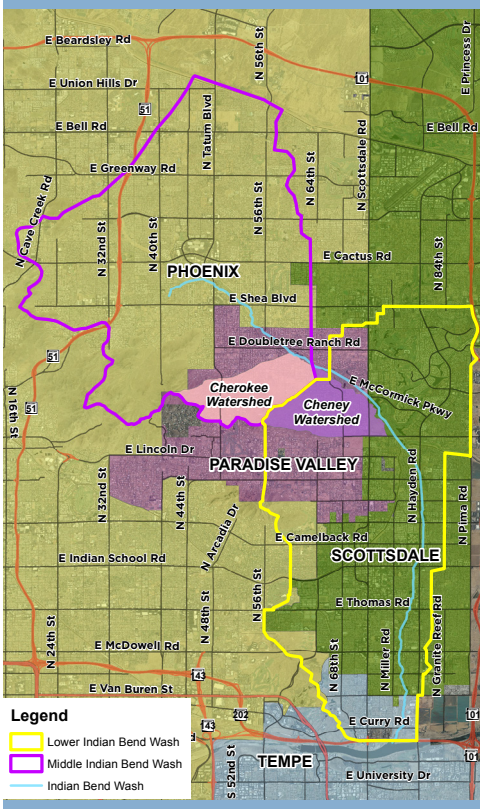
## What the Project IS

The Paradise Valley Watershed Study is to identify flooding and erosion hazards within the Town, and continue the community discussion about flooding and what to do about it. The study is intended to gauge the public tolerance for flood risk, and investigate possible solutions to the flooding. The Town will then develop a master plan for drainage improvements, update the Town's storm water guidelines and develop the Town's detention/retention requirements.

## What the Project is NOT

The Paradise Valley Watershed Study is not a duplication of the Flood Control District of Maricopa County (FCDMC) Lower Indian Bend Wash and Middle Indian Bend Wash Area Drainage Master Study/Plan (ADMS/P) that began in 2012 and 2015 respectively. The two FCDMC ADMS/P processes address large regional (see map, to the right) problems within Paradise Valley, Scottsdale, Phoenix, and Tempe. The Town of Paradise Valley will benefit from the FCDMC's data collection as well as their computer modeling of area flooding. Paradise Valley's project focuses solely on local flooding conditions with solutions tailored to meet the specific needs of Paradise Valley.

Councilmember Hamway thanking the public for attending the first public meeting on Tuesday, December 8th 2015.




Two FCMDC Study Areas in relation to Paradise Valley Cheney and Cherokee Watershed

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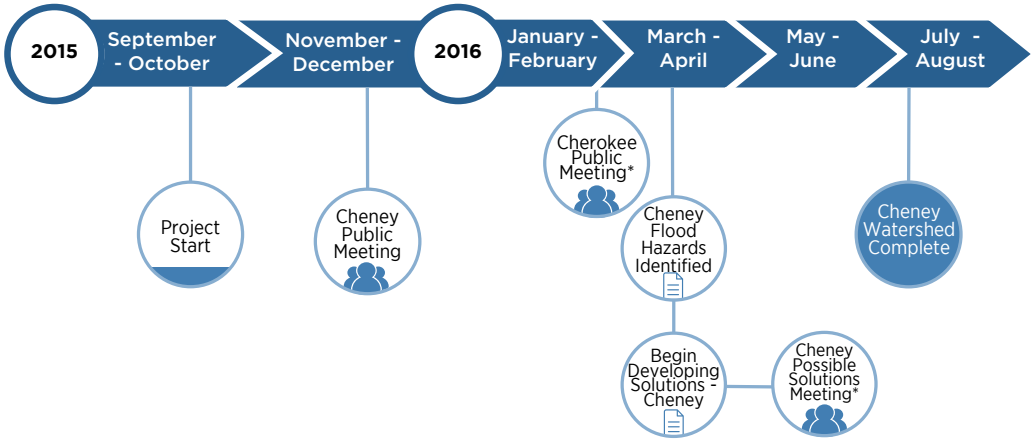
## December 8th Public Meeting Recap

Residents within the Cheney Watershed were invited to attend and share their insights, photos and concerns regarding recent flood damage in the area. Attendees also received a presentation on the project objectives and schedule. Many attendees shared their experiences over an interactive mapping exercise, asked additional questions of staff and the consultant team, and completed the onsite electronic surveys. For a more detailed meeting summary please visit the project website at: ***www.paradisevalleyaz.gov/watershed***

## Take Our Survey!

This project is only successful with your participation. Please take a moment to provide us with your flood hazard experiences to help us identify stormwater problem areas. The survey can be accessed with this URL: ***www.surveymonkey.com/r/pvwatershed***

## Project Timeline




*Meeting dates are tentative

## Important Announcements

- The Cherokee Watershed public meeting will be a joint meeting with the Flood Control District of Maricopa County. This meeting will be scheduled in February or March. Please check the project website for any updates.
- Please remember to fill out the survey (link in the 'helpful links' below). This survey will greatly benefit and help the outcome of the study.

## Helpful Links

**Project Website**
www.paradisevalleyaz.gov/watershed

**SurveyMonkey Survey Link**
www.surveymonkey.com/r/pvwatershed

## Contact Information

For additional information or questions, please contact Jeremy Knapp, Engineering Services Analyst at (480)-348-3622 or

James P. Shano, P.E., Public Works Director / Town Engineer (480)-348-3573.