# Ivins City Staff Report
# City Council Meeting 10/1/2015

Agenda Item: Approval of expenditure for FEMA floodplain study on the Tuacahn Wash

Submitted by: Charles R. Gillette, P.E., Public Works Director/City Engineer

**Recommended City Council Action:**
**Approve expenditure of $20,000 for FEMA floodplain study on the Tuacahn Wash**

**BACKGROUND:**
With the recent construction of the Tuacahn Wash Detention Dams, Ivins City has a responsibility to revise the floodplain limits in the Tuacahn Wash by submitting a LOMR (Letter of Map Revision) application to FEMA (Federal Emergency Management Agency). The new floodplain should be smaller and it is anticipated that many properties will no longer be considered in the floodplain. This would significantly affect flood insurance premiums for those property owners.

The City of Santa Clara recently contracted with Rosenberg and Associates to make changes to the floodplain of the Tuacahn Wash. We have contacted Santa Clara and negotiated that if they would let us combine our submittals and pay the significant $8,000 FEMA review fee for the map revision (that they were planning on paying anyways), then we would update the hydrology analysis that will reduce the floodplain size and benefit both cities in that manner.

**FINDINGS AND ANALYSIS:**
See the attached cost proposal from Rosenberg and Associates for $20,000. Bowen Collins and Associates was asked to provide a competing cost proposal and they indicated that since Rosenberg and Associates was already selected for the work in Santa Clara City that they would not be able to be price competitive.

**SUPPORT MATERIALS:**
- Rosenberg and Associates Work Plan

**FINANCIAL IMPACT:**
Budget will have to be amended if approved.
GL 53-4287.8: $20,000

Respectfully Submitted: Charles R. Gillette

Charles R. Gillette, P.E., Public Works Dir/City Engineer

Content Review:

Dale Coulam, City Manager