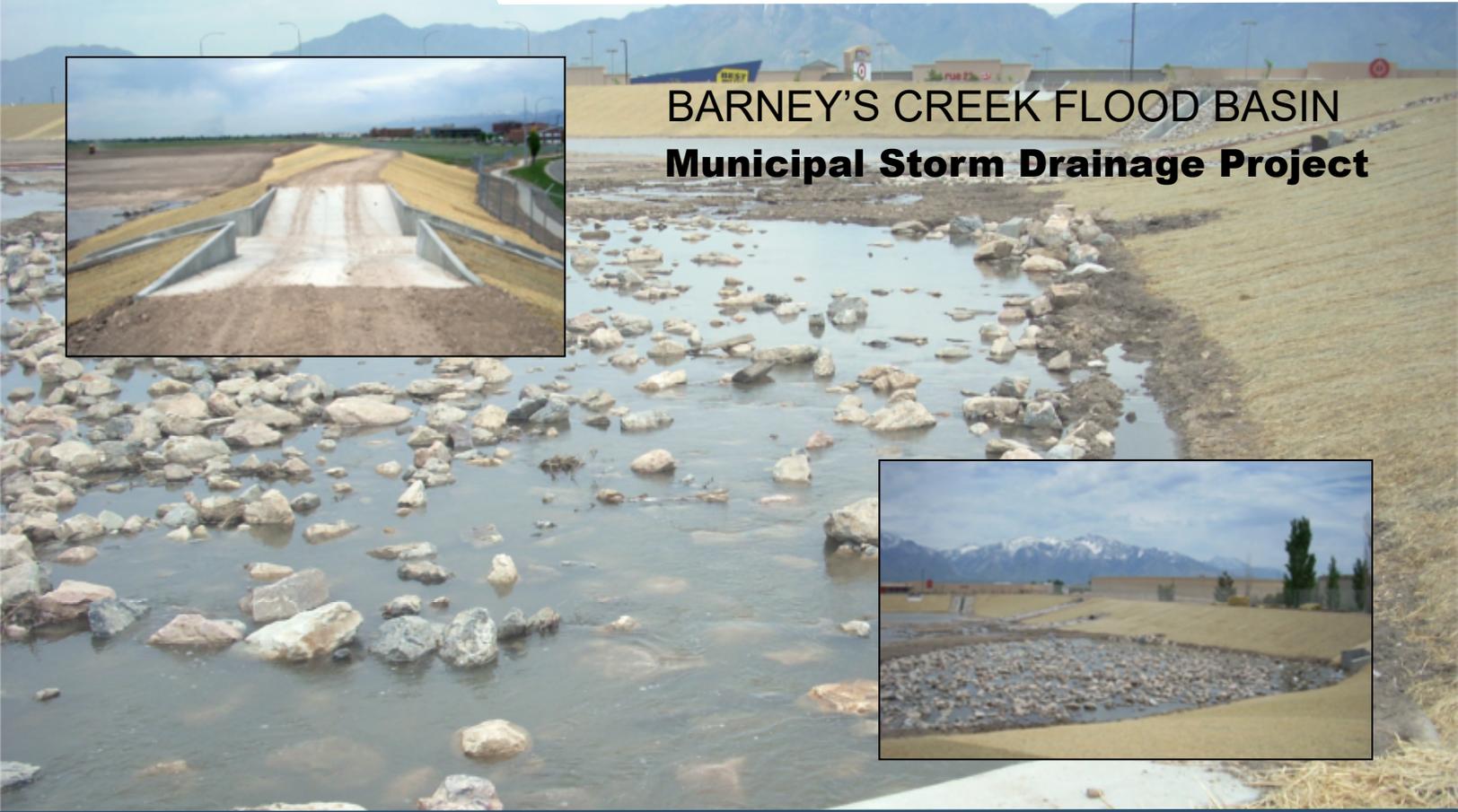




### BARNEY'S CREEK FLOOD BASIN Municipal Storm Drainage Project



#### PROJECT DESCRIPTION:

- ◆ This 70 acre-foot detention basin in West Jordan City is part of the City Master plan to control flooding and facilitate a more economical storm drain system. This project included increasing the size of an existing 21 acre foot detention basin to a capacity of 70 acre feet in order to eliminate the 100 year flood plain immediately below the existing pond.
- ◆ This project started with preparing and submitting a CLOMR to FEMA for removal of the 100 year flood plain through Jordan Landing. We then finished construction plans, bid it out and managed the construction of the new basin. A LOMR was then completed.
- ◆ This basin sits within airport authority property and necessitated coordination and approvals with them also.



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