

Hydrologic & Hydraulic Modeling Presentation

Flow Reduction due to Off-Channel Detention Storage

@ Downey St.	Flow (cfs)					
	5-yr	10-yr	25-yr	50-yr	100-yr	500-yr
Existing	761	958	1290	1578	1909	3077
Conv + Bridge	612	669	1106	1464	1892	3068
Reduction	20%	30%	14%	7%	1%	0%

Source: HDR Hydrologic and Hydraulic Analysis Report March 2017