

Bridge Spread Design for Scuppers

CUY-00480-06.120_LT

														5-yr		
CUY-00480-06.120_LT		STATION	#	AREA (acres)	LENGTH (ft)	LONG. SLOPE (%)	C	k	V (fps)	CALC. Td (min)	Td (min)	I-5 YR	Q-5 YR (cfs)	Intercepted Flow (cfs)	Bypass Flow (cfs)	
		8+58														
		9+00		0.034	42.00	0.68	0.90	0.62	1.68	0.42	10.00	4.41	0.1349	0.0600	0.0749	
		9+10		0.007	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.1027	0.0490	0.0537	
		9+20		0.007	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.0815	0.0420	0.0395	
		11+20		0.142	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.6031	0.1640	0.4391	