

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														
		8+90		0.027	42.00	0.68	0.90	0.62	1.68	0.42	10.00	4.41	0.1072	0.0360	0.0712	
		9+00		0.007	42.00	0.68	0.90	0.62	1.68	0.42	10.00	4.41	0.0989	0.0340	0.0649	
		9+10		0.007	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.0927	0.0320	0.0607	
		9+20		0.007	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.0885	0.0320	0.0565	
		11+00		0.128	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.5645	0.1090	0.4555	
		11+10		0.007	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.4833	0.0990	0.3843	
		11+20		0.007	10.00	0.68	0.90	0.62	1.68	0.10	10.00	4.41	0.4121	0.0890	0.3231	