

Summary Table		Alt A	AltC(5yr)	AltE(5yr)	Alt C (10Yr)	Alt E (10Yr)
		No Change	Partial Sep.	Complete Sep.	Partial Sep.	Complete Sep.
Event		Damage Cost	Damage Cost	Damage Cost	Damage Cost	Damage Cost
0.8 " / hr		\$ -	\$ -	\$ -	\$ -	\$ -
1.16 ' / hr	1 yr 1 hr	\$ 107,213	\$ -	\$ -	\$ -	\$ -
1.7 " / hr	5 yr 1 hr	\$ 342,583	\$ -	\$ -	\$ -	\$ -
2 " / hr	10 yr 1 hr	\$ 512,000	\$ 266,624	\$ 197,123	\$ -	\$ -
Infrastructure Cost			\$ 1,060,000	\$ 2,450,000	\$ 1,160,000	\$ 2,670,000
Levelized Cost			\$ (89,000)	\$ (210,000)	\$ (97,000)	\$ (220,000)
Benefit			\$ 200,000	\$ 207,000	\$ 227,000	\$ 227,000
B/C			2.2	1.0	2.3	1.0

Note:

Benefits associated with volume reduction in the combined sewer and associated reduction in plant capacity necessary for LTCP are not included above, but constitute additional benefits.

Bold:

Recommended Alternative