## Attachment 1 – Summary of Affected Buildings

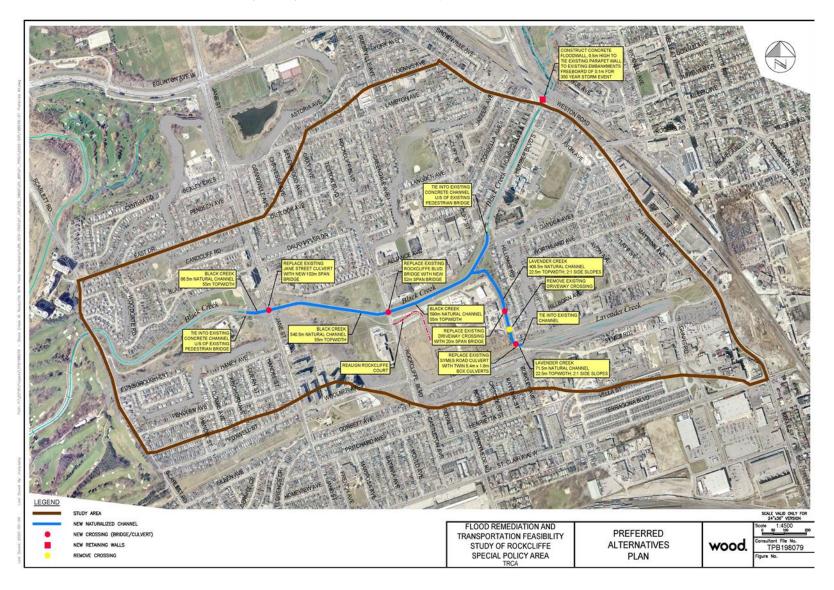
Storm Event Return Period	Existing Conditions	Preferred Alternatives	
Regional Storm	366	184	
350-Yr	215	3	
100-Yr	113	3	
50-Yr	57	3	
25-Yr	47	2	
10-Yr	33	0	
5-Yr	26	0	
2-Yr	15	0	

Attachment 2 – Comparison of properties that experience flooding with Jane Street Alternatives

	Regional	350 Yr	100 Yr	50 Yr	25 Yr	10 Yr	5 Yr	2 Yr
Existing	366	215	113	57	47	33	26	15
Alternative 1 200 m Span Bridge	282 (84)	173 (42)	82 (31)	18 (39)	11 (36)	5 (28)	1 (25)	0 (15)
Alternative 2 Lowering Channel	301 (65)	173 (42)	82 (31)	18 (39)	11 (36)	5 (28)	1 (25)	0 (15)
Alternative 3 72 m Span Bridge	282 (84)	173 (42)	82 (31)	18 (39)	11 (36)	5 (28)	1 (25)	0 (15)
Alternative 4 Relief Culverts	290 (76)	173 (42)	82 (31)	18 (39)	11 (36)	5 (28)	1 (25)	0 (15)

<sup>\*</sup>Values shown in parenthesis indicate numbers of properties or buildings benefiting from alternatives, in comparison with the existing scenario.

Attachment 3 – Location of Feasibility Study recommended flood protection measures



Attachment 4 - Preferred Alternatives cost estimate

Preferred Alternative	Conceptual Cost Estimates		
Jane Street Bridge Expansion	\$ 28,000,000		
Black Creek Channel Widening – Jane Street to Rockcliffe Boulevard	\$ 6,250,000		
Rockcliffe Boulevard Bridge Expansion	\$ 6,000,000		
Black Creek Channel Widening – Rockcliffe Boulevard to Alliance Avenue	\$ 5,800,000		
Weston Road Flood Protection Wall	\$ 360,000		
Lavender Creek Channel Widening	\$ 2,900,000		
Symes Road Culvert and Private Crossing Bridge	7,400,000		
Sub-Total Cost Estimate	\$ 56,710,000 (round-up \$57 million)		

**Note:** that these preliminary estimates include costing elements for the proposed structure works, channel modifications, municipal infrastructure and utility considerations; at this time there has been no allowance for design, permitting and land costs