

APPENDIX H

Hyd2o stormwater modelling outputs

Modelling Results

		Local Road				Local Road without TEC				Distributor Roads			
		Time (hrs)	Stage (m AHD)	Rate (m3/s)	Volume (m3)	Time (hrs)	Stage (m AHD)	Rate (m3/s)	Volume (m3)	Time (hrs)	Stage (m AHD)	Rate (m3/s)	Volume (m3)
Stage	Minimum	0	1.7			0	1.7			0	1.7		
	Maximum	0.773	3.13			0.773	3.09			0.8	3.08		
Inflow	Rate Max Positive	0.44		0.0784		0.44		0.0784		0.44		0.1045	
	Rate Max Negative	1.32		0		1.32		0		1.32		0	
	Cumulative Volume (max positive)	1.32			123.2	1.32			123.2	1.32			164.2
	Cumulative Volume (max negative)	None			None	None			None	None			None
	Cumulative Volume (end of simulation)	1.347			123.2	1.347			123.2	1.347			164.2
Infiltration	Rate Max Positive	0.76		0.0223		0.76		0.0223		0.787		0.0272	
	Rate Max Negative	None		None		None		None		None		None	
	Cumulative Volume (max positive)	1.347			81.7	1.347			82.3	1.347			103.6
	Cumulative Volume (max negative)	None			None	None			None	None			None
	Cumulative Volume (end of simulation)	1.347			81.7	1.347			82.3	1.347			103.6
Combined Discharge	Rate Max Positive	None		None		None		None		None		None	
	Rate Max Negative	None		None		None		None		None		None	
	Cumulative Volume (max positive)	None			None	None			None	None			None
	Cumulative Volume (max negative)	None			None	None			None	None			None
	Cumulative Volume (end of simulation)	1.347			0	1.347			0	1.347			0





