

Recommended Stormwater Management Strategies

Note: The No Dam Option 3A is now one of the Recommended Stormwater Management Strategies (see page vii, 2012 Brown Hill Keswick Creek Stormwater Management Plan).

Flood Mitigation Works

COMPONENT	CAPITAL COST (2012 \$ M)		
	2011 DRAFT SMP	OPTION 3 BYPASS CULVERT	OPTION 3A BYPASS CULVERT
Part A Works			
Detention basins in the South Park Lands / Glenside Campus	\$17.6		
Modify Mt Osmond Interchange Dam outlet.	Completed in 2008		
Inline flood detention system in Ridge Park Reserve and stream rehabilitation	\$1.1		
Bypass Culvert at Fisher Street	\$4.5		
Keswick Creek to Brown Hill Creek Diversions at Le Hunte Street and Anzac Highway	\$31.9		
Brown Hill Creek Channel Upgrades between Forestville Reserve and Anzac Highway	\$14.9		
Brown Hill Creek Channel Upgrade from Anzac Highway to the Confluence with Keswick Creek	\$49.1		
Sub-Total Cost	\$119.1	\$119.1	\$119.1
Part B Works			
Flood Control Dam at Brown Hill Creek Recreation Reserve	\$10.8	-	-
Minor Channel Works in Mitcham	\$0.8	\$2.1	\$2.1
Channel upgrade between Hampton Street & Cross Road	\$2.8	\$2.8	\$2.8
Bypass Culvert between Malcolm Street and Forestville Reserve	\$14.1	\$19.0	\$18.1
Bypass Culvert between Hampton Street and Malcolm Street	-	\$11.0	\$8.5
Sub-Total Cost	\$28.5	\$34.9	\$31.5
TOTAL CAPITAL COST	\$147.6	\$154.0	\$150.6