



PROPOSED CATCHMENTS			
CATCHMENT	AREA (Ha)	PEAK 1:10yr FLOW (m <sup>3</sup> /s)	PEAK 1:100yr FLOW (m <sup>3</sup> /s)
C1	26.4	0.36	0.78
C2	40.4	0.50	1.09
C3	44.9	0.55	1.18
C4	53.7	0.63	1.36
C5	19.7	0.29	0.62
C6	43.1	0.53	1.15
QUARRY Q1	12.5	0.20	0.44
C2a	21.5	0.31	0.67
PROCESS AREA P1	23.0	0.32	0.70

- Note**  
1. For detailed site layout refer to 'Figure 3.2 Indicative Site Layout'
- Legend**
- Proposed catchment boundaries
  - Property boundaries
  - Catchment discharge point
  - Designated waterway
  - Site access road
  - Quarry pit boundary
  - Stockpile and processing area



Client CEMEX AUSTRALIA PTY LTD	Project PROPOSED CHILTERN QUARRY WATER MANAGEMENT AND IMPACT ASSESSMENT	Title PROPOSED SITE SURFACE WATER CATCHMENT PLAN		Rev. A A3	
		Designated: TR	Checked: NH		Drawn: SB
		Date: JUN. 2019	Status: FINAL		

