

Appendix D - Flow Control Requirements - Tender No. 599-2023

ASSET	FLOW TYPE	MATERIAL	DIAMETER (mm)	ESTIMATED ADWF (L/s)	ESTIMATED PDWF (L/s)	NOTES
S-MA20011461	WWS	CONCRETE	900	230.0	628.0	
S-MA20015331	CS	CONCRETE	900	11.0	34.0	
S-MA20016571	CS	CONCRETE	900	11.0	29.0	-Note bypassing of downstream asset S-MA20016459 is anticipated for tail end access to liner. Total ADWF for bypassing of both S-MA20016459 and MA20016571 is estimated at 56 L/s.
S-MA50004056	CS	CONCRETE	300	0.0	0.0	
S-MA50007515	CS	CONCRETE	600	1.0	3.0	
S-MA70003172	CS	CONCRETE	600	1.0	3.0	
S-MA50007563	CS	CONCRETE	750x1200	1.0	4.0	
S-MA50014578	CS	CONCRETE	750X1125	4.0	12.0	
S-MA50017468	CS	CONCRETE	750	160.0	367.0	
S-MA50017485	CS	CONCRETE	750	160.0	367.0	
S-MA60022652	LDS	CONCRETE	600/300	0.0	0.0	
S-MA70019662	CS	CONCRETE	900X1200	0.0	0.0	