

Table LBS6.2d: Land use and sewer flow composition - Existing Montagu System

		UH1	UH2	UH3	UH4	UH5	UH6	UH7	UH8	UH9	UH10	UH11	UH12	UH13	UH14	UH15	Sewer	Water	PDDWF/
		LdRes	MDRes	HDRes	VHDRes	Other	Unknown	Bus/Comm	Cluster	Flats	None	Farm/AH	Educ	Gov/Inst	Ind	Large	PDDWF	AADD	AADD
Avalon Springs	Unit Erven (No. of)	7	8	6	1	0	0	3	0	0	0	0	0	0	0	638			
	Domestic (kl/d)	6.20	4.80	3.00	0.50	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	174.60	191		
	Base/Leakage (kl/d)	2.10	2.10	1.60	0.30	0.00	0.00	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	174.60	183		
	Infiltration (kl/d)																13		
	Outside Contr. (kl/d)																		
	Total (kl/d)																387	628	62%
Ashbury	Unit Erven (No. of)	0	0	1	603	0	0	1	0	0	0	0	0	0	0	7			
	Domestic (kl/d)	0.00	0.00	0.30	98.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	100		
	Base/Leakage (kl/d)	0.00	0.00	0.20	67.60	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	70		
	Infiltration (kl/d)																46		
	Outside Contr. (kl/d)																		
	Total (kl/d)																216	263	82%
Montagu PS M2	Unit Erven (No. of)	121	174	245	81	0	6	60	3	8	3	5	0	0	0	165			
	Domestic (kl/d)	74.90	100.30	100.10	20.30	0.00	3.00	35.70	2.00	4.20	2.00	2.50	0.00	0.00	0.00	42.60	388		
	Base/Leakage (kl/d)	25.70	43.50	54.10	14.00	0.00	2.00	35.60	2.00	4.20	2.00	2.50	0.00	0.00	0.00	42.60	228		
	Infiltration (kl/d)																234		
	Outside Contr. (kl/d)																		
	Total (kl/d)																850	1091	78%
Montagu PS M1	Unit Erven (No. of)	15	51	230	1207	0	0	40	4	12	7	5	0	0	0	433			
	Domestic (kl/d)	10.60	26.80	80.50	266.20	0.00	0.00	19.50	3.90	6.10	5.50	2.60	0.00	0.00	0.00	112.60	534		
	Base/Leakage (kl/d)	3.60	11.60	43.50	183.50	0.00	0.00	19.50	3.90	6.10	5.50	2.60	0.00	0.00	0.00	112.60	392		
	Infiltration (kl/d)																293		
	Outside Contr. (kl/d)																		
	Total (kl/d)																1219	1509	81%
Montagu WWTP	Unit Erven (No. of)	143	233	482	1892	0	6	104	7	20	10	10	0	0	0	1244			
	Domestic (kl/d)	91.70	131.90	183.90	385.00	0.00	3.00	57.90	5.90	10.30	7.50	5.10	0.00	0.00	0.00	331.20	1213		
	Base/Leakage (kl/d)	31.40	57.20	99.40	265.40	0.00	2.00	57.80	5.90	10.30	7.50	5.10	0.00	0.00	0.00	331.20	873		
	Infiltration (kl/d)																586		
	Outside Contr. (kl/d)																		
	Total (kl/d)																2673	3490	77%