

Table LBS4.2: Present and future potential PDDWF's

Drainage Areas	Potential present PDDWF based on theoretical AADD at full occupation of all erven (Zoning)	PDDWF of future Developments (kl/d)	Potential future PDDWF (kl/d)
Ashton WWTP Drainage Area			
Ash Fut PS1	0	72	72
Ashton Gravity	1033	217	1250
Ashton PS ¹	1959	847	2806
Unipack PS	40	0	40
Zolani PS	22	60	82
Total Ashton	3055	1195	4250
Bonnievale WWTP Drainage Area			
Bon Fut PS1	193	0	193
Bonnievale PS1	331	0	331
Bonnievale PS2	517	0	517
Bonnievale PS3	258	67	325
Bonnievale PS4	393	77	470
Bonnievale PS5	16	50	66
Bonnievale PS6	80	887	967
Bonnievale PS7	1331	0	1331
Sub-total Bonnievale	3120	1080	4200
McGregor WWTP's Drainage Area			
McG Fut PS1	0	2	2
McGregor Gravity	634	282	916
Sub-total McGregor	634	284	918
Montagu WWTP Drainage Area			
Avalon Springs	501	0	501
Ashbury ²	0	0	0
Montagu PS1	2102	710	2812
Montagu PS2	1575	137	1712
Sub-total Montagu	4178	847	5025
Robertson WWTP Drainage Area			
Nkqubela PS1	60	48	108
Nkqubela PS2	6	48	54
Nkqubela PS3	162	115	277
Robertson Gravity	4841	1019	5860
Robertson PS	315	181	496
Silwerstrand PS	578	0	578
Sub-total Robertson	5962	1411	7373
Langeberg Municipality Total			
Langeberg Municipality Total	16948	4818	21766

¹ Excluding industrial effluent from Langeberg & Ashton Foods (Pty) Ltd² Decommission Ashbury pump station