
APPENDIX B

Summary of Current Users of Treated Effluent

WWTW (% Usage)	USERS	USAGE (kl/day)	COMMENTS	RECEIVING RIVER
Bellville (15%)	- UWC - Landfill - Pentech - Green tissue (industrial) - Bellville South Stadium - SANS - Kasselsvlei High School - Maree Park (POS) - Eendrag Street (POS) - Kasselsvlei Central (POS) - William – Hartel (POS) - William – Tayler (POS) - Winsley Primary School - Good Hope Primary School - Nampak (industrial) - Irrigation - Belt Presses	800 36 1100 400 288 120 80 26 42 78 26 26 46 37 2200 120 1512	- Summer only - Summer only - Summer only - All year - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - All year - Summer only - All year	Kuils River
Kraaifontein (90%)	- Kraaifontein Sports fields - New Golf Academy - Durbanville Sports fields - Durbanville Golf Course 2 x farmers – (crop irrigation) - Municipal Nursery	300 ?? 300 800 5500 30	- Summer only - Summer only - Summer only - Summer only - All year - All year	Maasdrift River
Scottsdene (65%)	- Scottsdene Sportsfields 1 x Farmer – (crop irrigation) - Kuils River Golf Course	280 5000 ??	- Summer only - All year - From river just downstream of the works	Kuils River
Athlone (7%)	- Power station (industrial) - Mowbray Golf Course - Rondebosch Golf Course	3000 1000 1000	- All year - Summer – from river down stream of works - Summer – from river downstream of works	Vygekraal/ Black
Cape Flats (4%)	- West Lake Golf Course - Steenberg Golf Course - Capricorn	2500 2500 ???	- Summer only - Summer only ??	False Bay
Borcherds Quarry	King David Country Club		Summer only	Black River
Parow (75%)	Parow Golf Course	1200	Summer only	
Gordons Bay (21%)	Fairway Golf Course	500	Summer only	Canal/ False Bay
Macassar (10%)	- Somerset Golf Course - Strand Golf Course - Greenways Golf Course - Macassar Beach	900 1500 1000 100	- Summer only - Summer only - Summer only - Summer only	Eerste River
Mitchells Plain (0%)	Nil	-	-	False Bay
Melkbos (90%)	Melkbos Golf estate	1980	Summer only	Soute River

WWTW (% Usage)	USERS	USAGE (kl/day)	COMMENTS	RECEIVING RIVER
Potsdam (25%)	- Century City - Irrigation - Milnerton Golf Course - Theo Marias Sports Fields - Milnerton Traffic Centre - Milnerton Medi Clinic - SAPPI (industrial) - Milnerton High School - Milnerton Primary School - Unitas Park - Woodbridge Primary - Woodbridge Island Body Corporate - Table View Irrigation - Caltex - Environmental releases	2400 300 1100 1680 550 135 50 1000 80 10 20 60 40 800 800 ?? 9MI/day	- Summer - Winter - Summer only - Summer only - Summer only - Summer only - Summer only - All year - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Summer only - Base peak flows (4 days per month to assist with the flushing of the mouth)	- Diep River - Rietvlei
Wesfleur (Atlantis) Domestic (5%)	- Aquifer recharge - ADE	?? 300	- Indirect potable use - All year	Aquifer
Simon's Town (0%)	Nil	-	-	
Wildevœl Vlei (0%)	Nil	-	-	Wildevœl Vlei

Notes : % usage = % of average summer return flow