

Department of Water and Sanitation

SAFPUB V02 Output 20/04/2025

Station		Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	1
A1H001	Upper Eye Dinokana @ Dinokana	25:26:44	25:51:14	A10A	0			
Data						Data Period		
	100.00 Level (Metres)			1960-05-10	2025-01-08	17% missing		
	815.70 Temp (Deg C)			2022-11-27	2023-10-26			
	821.70 Conduct. (Specific)			2022-11-27	2023-10-26			
	Raw logger data							
	Raw logger data							
A1H002	Lower Eye Dinokana @ Dinokana	25:26:55	25:52:43	A10A	0			
Data						Data Period		
	100.00 Level (Metres)			1960-05-10	1995-04-13	14% missing		
	108.00 Downst Level(Metres)			1993-10-27	1995-10-29			
A1H003	Upper Eye @ Tweefontein	25:32:44	25:56:06	A10A	0			
Data						Data Period		
	100.00 Level (Metres)			1960-06-27	1993-02-16	3% missing		
	108.00 Downst Level(Metres)			1969-09-08	1993-02-16			
A1H004	Lower Eye @ Tweefontein	25:32:41	25:56:50	A10A	0			
Data						Data Period		
	100.00 Level (Metres)			1960-06-24	1993-02-16	3% missing		
	108.00 Downst Level(Metres)			1976-06-06	1993-01-16			
A1H005	Skilpad Eye @ Moilwas	25:19:54	25:45:35	A10A	0			
Data						Data Period		
	100.00 Level (Metres)			1970-04-26	1999-04-05	5% missing		
Components						Component Period		
	A1H006 Skilpad-Eye @ Moilwas			1960-09-30				
A1H006	Skilpad-Eye @ Moilwas	25:19:54	25:45:35	A10A	0			
A1H007	Pipeline from Dam @ Moilwas (Gopane)	25:11:54	25:48:50	A10A	0			
A2H001	Krokodil River @ Hartbeespoort	25:44:02	27:51:35	A21H	2909			
Data						Data Period		
	100.00 Level (Metres)			1904-08-01	1922-09-01	3% missing		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	2
A2H002	Magalies River @ Hartbeespoort				25:44:42	27:51:06	A21H	1207			
Data								Data Period			
	100.00	Level	(Metres)					1904-08-01	1942-08-02	52% missing	
Components								Component Period			
	A2H074	Magalies River @ Hartbeespoort						1904-08-01	1922-09-30		
A2H003	Hex River @ Olifantspoort				25:46:46	27:15:59	A22H	495			
Data								Data Period			
	100.00	Level	(Metres)					1904-11-18	1930-01-02	4% missing	
Components								Component Period			
	A2H075	Hex River @ Olifantspoort						1904-09-01	1929-12-31		
A2H004	Plat River @ Roodepoort				24:52:12	28:15:48	A23G	137			
Data								Data Period			
	100.00	Level	(Metres)					1903-10-01	1946-07-20	6% missing	
A2H005	Hennops River @ Zwartkop				25:49:46	28:08:24	A21B	808			
Data								Data Period			
	100.00	Level	(Metres)					1904-11-16	1950-10-01		
Components								Component Period			
	A2H076	Hennops River @ Zwartkop						1951-10-01			
A2H006	Pienaars River @ Klipdrift				25:22:49	28:18:59	A23B	1028			
Data								Data Period			
	100.00	Level	(Metres)					1905-03-01	2025-01-22	4% missing	
	108.00	Downst Level	(Metres)					1980-01-08	2025-01-22		
Components								Component Period			
	A2H077	Pienaars River @ Klipdrift						1905-12-15	1950-03-04		
A2H007	Apies River @ Daspoort				25:43:44	28:10:08	A23D	142			
Data								Data Period			
	100.00	Level	(Metres)					1908-07-01	1951-08-01		
Components								Component Period			
	A2H041	Apies River @ Daspoort						1909-01-09	1947-03-30		
A2H008	Elandsfontein Eye @ Elandsfontein				25:59:09	28:19:52	A21A	0			
Data								Data Period			
	100.00	Level	(Metres)					1917-10-03	2003-09-14	2% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	3
A2H009	Hennops River @ Rietvlei				25:52:37	28:15:54	A21B	481			
Data								Data Period			
	100.00	Level	(Metres)					1918-06-07	1989-06-12	11%	missing
	108.00	Downst	Level(Metres)					1989-03-20	1989-06-12		
A2H010	Maloney's-Eye @ Steenekoppie				26:01:20	27:33:48	A21F	0			
Data								Data Period			
	100.00	Level	(Metres)					1908-08-20	2025-01-17	3%	missing
	108.00	Downst	Level(Metres)					1976-10-20	2025-01-17	10%	missing
	230.70	Level	(m)					2008-05-19	2008-08-20		
A2H011	Apies River @ Bon Accord				25:37:32	28:11:28	A23E	308			
Data								Data Period			
	100.00	Level	(Metres)					1919-12-20	1921-12-01		
A2H012	Krokodil River @ Kalkheuwel				25:48:38	27:54:35	A21H	2551			
Data								Data Period			
	10.50	Rainfall	(mm.)	MeteoSat (realtime)				2005-06-25	2009-02-23	25%	missing
	100.00	Level	(Metres)					1922-10-01	2025-01-21	1%	missing
	108.00	Downst	Level(Metres)					1967-03-22	2003-11-03		
	230.09	Level	(m)	Cello primary hg				2014-01-01	2016-06-27	66%	missing
	230.70	Level	(m)					2005-06-26	2010-08-20	17%	missing
	2331.70	Nitrate	as N (Millig					2008-10-14	2009-08-30		
	2345.70	Ammonia	as N - solub					2008-10-14	2009-08-30	2%	missing
	810.70	Turbidity	(NTU)	Raw Logger data				2008-09-04	2011-07-11	16%	missing
	815.70	Temp	(Deg C)	Raw logger data				2008-09-04	2011-07-11	14%	missing
	822.70	Conduct.	(Specific)	Raw Logger data				2008-09-04	2011-07-11	16%	missing
	860.70	pH		Raw Logger data				2008-09-04	2011-07-11	17%	missing
Components								Component Period			
	A2H078	Krokodil River @ Kalkheuwel						1924-12-29	1955-11-22		
A2H013	Magalies River @ Scheerpoort				25:46:37	27:45:40	A21F	1171			
Data								Data Period			
	100.00	Level	(Metres)					1922-10-01	2025-01-21	2%	missing
	108.00	Downst	Level(Metres)					1963-10-07	2025-01-21		
	230.09	Level	(m)	Cello primary hg				2014-01-01	2014-11-06		
A2H014	Hennops River @ Skurweberg				25:47:54	27:59:07	A21H	1007			
Data								Data Period			
	100.00	Level	(Metres)					1922-11-13	2025-01-21	2%	missing
	108.00	Downst	Level(Metres)					1965-11-24	2025-01-21		
	230.09	Level	(m)	Cello primary hg				2014-01-01	2016-06-27	56%	missing

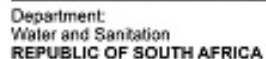


Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	4
A2H015	Krokodil River @ Buffelshoek				24:40:23	27:23:44	A24H	23940			
Data								Data Period			
	100.00	Level	(Metres)					1927-10-01	1931-09-30	2% missing	
A2H016	Sterkstroom River @ Buffelspoort				25:45:02	27:29:10	A21K	140			
Data								Data Period			
	100.00	Level	(Metres)					1927-11-16	1934-02-01	19% missing	
Components								Component Period			
	A2H119	Sterkstroom	River @ Buffelspoort					1928-01-12	1931-11-13		
A2H017	Hex River @ Boschpoort				25:32:36	27:21:23	A22J	1071			
Data								Data Period			
	100.00	Level	(Metres)					1927-12-08	1937-01-31		
A2H018	Krokodil River @ Donkerpoort				24:38:04	27:18:59	A24J	1070			
Data								Data Period			
	100.00	Level	(Metres)					1933-11-06	1937-03-31	9% missing	
A2H019	Krokodil River @ Beestkraal				25:24:13	27:34:29	A21K	6131			
Data								Data Period			
	100.00	Level	(Metres)					1951-02-15	2025-02-26	4% missing	
	108.00	Downst	Level(Metres)					2006-11-28	2025-01-16		
A2H020	Elands River @ Bulhoek				25:18:39	27:27:26	A22J	4544			
Data								Data Period			
	100.00	Level	(Metres)					1951-02-01	1970-11-23	2% missing	
Components								Component Period			
	A2H080	Elands	River @ Bulhoek					1951-02-01	1970-11-23		
A2H021	Pienaars River @ Buffelspoort				25:07:43	27:37:43	A23L	7515			
Data								Data Period			
	100.00	Level	(Metres)					1955-09-01	2025-01-24	1% missing	
	108.00	Downst	Level(Metres)					1963-11-18	2025-01-24		
A2H022	Krokodil River @ Welgegund				25:47:52	27:53:44	A21H	2616			
Data								Data Period			
	100.00	Level	(Metres)					1955-10-18	1967-02-23	44% missing	



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	5
A2H023	Jukskei River @ Nietgedacht				25:57:16	27:57:45	A21C	686			
Data								Data Period			
	100.00	Level	(Metres)					1965-10-23	2025-01-20	1% missing	
	108.00	Downst	Level(Metres)					1971-04-15	2024-07-09		
	230.09	Level	(m)	Cello primary hg				2014-10-01	2014-11-06		
	230.70	Level	(m)					2008-09-18	2009-02-12	1% missing	
A2H024	Brandvlei River @ Brandvlei				26:09:04	27:35:41	A21F	13			
Data								Data Period			
	100.00	Level	(Metres)					1965-12-19	2025-01-17	4% missing	
	108.00	Downst	Level(Metres)					2003-07-14	2003-11-05		
A2H025	Krokodil River @ Hardekoolbult				24:56:02	27:32:53	A24B	21255			
Data								Data Period			
	100.00	Level	(Metres)					1959-07-17	1992-08-25	8% missing	
A2H026	Apies River @ Hamanskraal				25:24:23	28:16:41	A23F	676			
Data								Data Period			
	100.00	Level	(Metres)					1960-11-03	1983-03-16		
	108.00	Downst	Level(Metres)					1974-02-05	1983-08-03		
A2H027	Pienaars River @ Bavianspoort				25:39:49	28:21:05	A23A	357			
Data								Data Period			
	100.00	Level	(Metres)					1962-05-22	2025-01-22	3% missing	
	108.00	Downst	Level(Metres)					1978-12-25	2024-02-15		
A2H028	Hartbees Spruit @ Kameeldrift				25:39:05	28:19:09	A23A	161			
Data								Data Period			
	100.00	Level	(Metres)					1962-05-27	1995-05-25	1% missing	
	108.00	Downst	Level(Metres)					1979-04-16	1993-12-27		
A2H029	Edendale Spruit @ Leeuwfontein				25:38:50	28:23:25	A23A	129			
Data								Data Period			
	100.00	Level	(Metres)					1962-05-21	2025-01-22		
	108.00	Downst	Level(Metres)					1979-04-10	2025-01-22		
A2H030	Roodeplaat Spruit @ Louwsbaken se Loop Roodeplaat				25:36:10	28:22:31	A23B	116			
Data								Data Period			
	100.00	Level	(Metres)					1962-05-24	2025-01-23	6% missing	
	108.00	Downst	Level(Metres)					1979-10-23	2025-01-23		

Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	6
A2H031	Sand River @ Buffelspoort				25:08:08	27:37:38	A23K	1124			
Data							Data Period				
	100.00	Level	(Metres)				1963-01-01	1970-09-30	1% missing		
A2H032	Selons River @ Moedwil				25:38:15	27:01:37	A22C	522			
Data							Data Period				
	100.00	Level	(Metres)				1963-09-05	2024-08-20			
	108.00	Downst	Level(Metres)				1978-12-27	2024-08-20			
A2H033	Nouklip-Eye @ Hartbeeshoek				25:52:29	27:46:53	A21G	15			
Data							Data Period				
	100.00	Level	(Metres)				1964-06-24	2024-09-02	10% missing		
A2H034	Skeerpoort River @ Scheerpoort				25:49:30	27:46:19	A21G	150			
Data							Data Period				
	100.00	Level	(Metres)				1964-02-03	2025-01-21	8% missing		
	108.00	Downst	Level(Metres)				1977-03-02	2025-01-21			
A2H035	Skeerpoort River @ Hartbeeshoek				25:52:05	27:46:59	A21G	98			
Data							Data Period				
	100.00	Level	(Metres)				1964-06-23	1982-09-26	15% missing		
A2H036	Koster River @ Steenbokfontein				25:43:33	26:53:04	A22B	191			
Data							Data Period				
	100.00	Level	(Metres)				1965-11-09	2025-02-12			
	108.00	Downst	Level(Metres)				1977-01-25	2025-02-12			
	815.75	Temp	(Deg C)				2021-08-10	2022-02-17			
A2H037	Krokodil River @ Buffelshoek				24:39:51	27:22:32	A24H	23762			
Data							Data Period				
	100.00	Level	(Metres)				1967-05-23	1992-08-25	55% missing		
	108.00	Downst	Level(Metres)				1967-07-08	1989-10-05			
A2H038	Waterkloof-Lower @ Rietvallei				25:44:05	27:12:51	A22H	0			
Data							Data Period				
	100.00	Level	(Metres)				1970-12-23	2024-10-14			
	108.00	Downst	Level(Metres)				1980-09-25	2022-08-16			



Station											Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	7	
A2H039	Waterkloof-Upper @ Rietvallei										25:43:13	27:11:08	A22H	0				
Data	100.00	Level	(Metres)								Data Period			1971-05-18	2025-01-06	1% missing		
A2H040	Jukskei River @ Waterval										26:01:55	28:06:43	A21C	199				
Data	100.00	Level	(Metres)								Data Period			1971-07-02	1993-03-15	2% missing		
	108.00	Downst	Level(Metres)											1979-10-31	1992-10-12			
A2H041	Apies River @ Daspoort										25:43:44	28:10:08	A23D	142				
Data	100.00	Level	(Metres)								Data Period			1909-01-09	1947-03-30	100% missing		
A2H042	Jukskei River @ Lone Hill										26:00:21	28:01:59	A21C	409				
Data	100.00	Level	(Metres)								Data Period			1971-07-01	1995-11-20	11% missing		
	108.00	Downst	Level(Metres)											1971-07-13	1996-05-20			
A2H043	Riverside Spruit @ Diepsloot										25:57:31	28:02:03	A21C	24				
A2H044	Jukskei River @ Vlakfontein										25:53:44	27:56:05	A21H	798				
Data	100.00	Level	(Metres)								Data Period			1971-07-18	2025-01-21	8% missing		
	108.00	Downst	Level(Metres)											1980-09-24	2025-01-21			
	230.09	Level	(m)	Cello	primary	hg								2014-01-01	2016-03-31	14% missing		
A2H045	Krokodil River @ Vlakfontein										25:53:34	27:54:53	A21H	653				
Data	100.00	Level	(Metres)								Data Period			1972-05-25	2025-01-21	5% missing		
	108.00	Downst	Level(Metres)											1980-09-24	2025-01-21			
	230.09	Level	(m)	Cello	primary	hg								2014-01-01	2016-04-20	42% missing		
A2H046	Pipeline from Dam Basin @ Roodeplaat										25:37:49	28:22:59	A23A	0				
Data	194.00	Supply Flow	(l/s)								Data Period			1958-12-12	2025-02-28	28% missing		
A2H047	Little Jukskei River @ Klipfontein										26:04:06	27:58:21	A21C	65				
Data	100.00	Level	(Metres)								Data Period			1971-07-21	2025-01-20			
	108.00	Downst	Level(Metres)											1980-09-24	2025-01-20			



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	8
A2H048	Krokodil River @ Krokodilpoort				25:34:24	27:45:15	A21J	4691			
Data								Data Period			
	100.00	Level	(Metres)					1972-02-25	2025-02-28	1% missing	
	108.00	Downst	Level(Metres)					1980-09-29	2025-01-17		
	230.09	Level	(m)	Cello primary hg				2014-10-01	2014-10-21		
A2H049	Bloubank Spruit @ Riet Spruit Zwartkop				25:58:37	27:50:11	A21E	371			
Data								Data Period			
	100.00	Level	(Metres)					1972-07-04	2025-01-20	3% missing	
	108.00	Downst	Level(Metres)					1980-09-24	2025-01-20		
A2H050	Krokodil River @ Zwartkop				25:59:29	27:50:32	A21E	148			
Data								Data Period			
	100.00	Level	(Metres)					1973-04-06	2025-01-22	4% missing	
	108.00	Downst	Level(Metres)					1980-09-24	2023-06-12		
A2H051	Krokodil River @ Van Wyks Restant				26:01:59	27:50:34	A21E	109			
Data								Data Period			
	100.00	Level	(Metres)					1973-05-28	2011-07-11	4% missing	
	108.00	Downst	Level(Metres)					1980-09-24	2011-07-11		
	230.70	Level	(m)					2008-09-18	2009-03-12		
A2H052	Krokodil River @ Krokodildrift				25:38:46	27:47:03	A21J	4355			
Data								Data Period			
	100.00	Level	(Metres)					1975-01-23	1990-05-15	4% missing	
	108.00	Downst	Level(Metres)					1980-09-29	1989-11-15		
A2H053	Sterkstroom @ Grootfontein				25:48:33	27:28:34	A21K	88			
Data								Data Period			
	100.00	Level	(Metres)					1973-07-13	2024-08-21	8% missing	
	108.00	Downst	Level(Metres)					1980-09-29	2024-08-21		
A2H054	Hartbees Spruit @ Wolmaranspoort				25:41:01	28:17:12	A23A	35			
Data								Data Period			
	100.00	Level	(Metres)					1982-09-02	2025-01-23	15% missing	
	108.00	Downst	Level(Metres)					1982-11-02	2008-10-20		
A2H055	Moretele River @ Derdepoort Pretoria				25:41:33	28:17:35	A23A	106			
Data								Data Period			
	100.00	Level	(Metres)					1982-10-27	2025-01-23		
	108.00	Downst	Level(Metres)					1982-10-28	2024-05-17		



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Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	9
A2H056	Steenoord Spruit @ Belle Ombre Sta.					25:44:05	28:10:45	A23D	10			
Data									Data Period			
	100.00	Level	(Metres)						1982-09-02	2020-11-17		
	108.00	Downst	Level(Metres)						1982-09-02	2008-03-11		
A2H057	Skinner Spruit @ Daspoort Pretoria					25:44:06	28:10:03	A23D	66			
Data									Data Period			
	100.00	Level	(Metres)						1982-10-28	2012-09-11	4% missing	
	108.00	Downst	Level(Metres)						1989-02-01	2006-06-06	90% missing	
A2H058	Swart Spruit @ Rietfontein					25:44:53	27:54:35	A21H	107			
Data									Data Period			
	100.00	Level	(Metres)						1982-09-02	2025-01-20		
	108.00	Downst	Level(Metres)						1989-02-01	2025-01-20		
A2H059	Krokodil River @ Vaalkop					25:12:23	27:33:29	A24A	12560			
Data									Data Period			
	100.00	Level	(Metres)						1982-03-31	2025-01-15	10% missing	
	108.00	Downst	Level(Metres)						1982-03-31	2002-12-25		
	230.09	Level	(m)	Cello primary hg					2008-11-20	2014-08-15	64% missing	
	230.15	Level	(m)	Cello backup hg					2014-01-01	2014-08-15		
A2H060	Krokodil River @ Nooitgedacht					25:03:47	27:31:12	A24A	20535			
Data									Data Period			
	100.00	Level	(Metres)						1982-08-16	2025-01-14		
	108.00	Downst	Level(Metres)						1982-09-17	2004-05-19		
	230.03	Level	(m)	ProDesign GPRS					2010-03-02	2010-03-03		
	230.09	Level	(m)	Cello primary hg					2008-11-20	2015-03-23	66% missing	
A2H061	Apies River @ Rondavel					25:28:15	28:15:50	A23E	625			
Data									Data Period			
	100.00	Level	(Metres)						1984-04-13	2025-01-22		
	108.00	Downst	Level(Metres)						1984-04-13	2022-05-24		
A2H062	Walker Spruit @ Sunnyside Pretoria					25:45:32	28:13:10	A23D	8			
Data									Data Period			
	100.00	Level	(Metres)						1984-05-09	2025-01-22		
	108.00	Downst	Level(Metres)						1988-11-29	1989-05-30		
A2H063	Wonderboom Spruit @ Mayville Pretoria					25:42:05	28:11:30	A23E	30			



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Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 10
A2H063	(continued)								
Data							Data Period		
	100.00	Level	(Metres)				1984-05-10 2025-01-22	3% missing	
A2H064	Plat River @ Buffel Spruit			24:50:14	28:13:35	A23G	115		
Data							Data Period		
	100.00	Level	(Metres)				1985-05-28 2025-01-23	3% missing	
A2H065	Friskewaag Spruit @ Buffel Spruit			24:49:46	28:13:21	A23G	43		
Data							Data Period		
	100.00	Level	(Metres)				1985-05-28 2025-01-14		
A2H066	Apies River @ Onderstepoort N Res			25:38:32	28:11:14	A23E	0		
A2H067	Right Canal from Hartbeespoort Dam @ Hartbeesfontein			25:42:32	27:50:44	A21J	0		
A2H068	Right Canal from Hartbeespoort Dam @ Mamagalieskraal			25:33:54	27:50:04	A21J	0		
A2H069	Right Canal from Hartbeespoort Dam @ Hartbeespoort 4			25:30:32	27:45:44	A21J	0		
A2H070	Temba Treatment Works @ Klipdrift			25:23:02	28:18:14	A23B	0		
A2H071	Wallmannsthal Treatment Works @ Buffelsdrift			25:34:32	28:19:59	A23B	0		
A2H072	Magalies Waterboard Treatment Works @ Bulhoek			25:18:26	27:29:10	A22J	0		
A2H073	Rietvlei Treatment Works @ Van Riebeeck Nat Res			25:52:54	28:15:46	A21B	0		
A2H074	Magalies River @ Hartbeespoort			25:44:42	27:51:06	A21H	1207		
Data							Data Period		
	100.00	Level	(Metres)				1905-11-14 1909-12-27	100% missing	
A2H075	Hex River @ Olifantspoort			25:46:46	27:15:59	A22H	495		
Data							Data Period		
	100.00	Level	(Metres)				1907-01-31 1928-01-13	100% missing	

Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	11
A2H076	Hennops River @ Zwartkop			25:49:46	28:08:24	A21B	808			
Data	100.00	Level	(Metres)				Data Period			
							1905-12-16	1945-03-06	100%	missing
A2H077	Pienaars River @ Klipdrift			25:22:52	28:18:59	A23B	1028			
Data	100.00	Level	(Metres)				Data Period			
							1905-12-15	1950-03-04	100%	missing
A2H078	Krokodil River @ Kalkheuvel			25:48:28	27:54:37	A21H	2551			
Data	100.00	Level	(Metres)				Data Period			
							1924-12-29	1955-11-22	100%	missing
A2H079	Magalies River @ Scheerpoort			25:46:36	27:45:44	A21F	1171			
Data	100.00	Level	(Metres)				Data Period			
							1943-12-16	1956-10-30	100%	missing
A2H080	Elands River @ Bulhoek			25:18:39	27:27:26	A22J	4558			
A2H081	Left Canal from Hartbeespoort Dam @ Hartbeesfontein			25:43:29	27:50:45	A21J	0			
Data	100.00	Level	(Metres)				Data Period			
	108.00	Downst	Level(Metres)				1956-03-31	2025-01-13		
	149.00	Combined	(cumeecs)				2006-12-26	2024-10-10	1%	missing
							1924-11-30	1956-04-01		
A2H082	Right Canal from Dam @ Hartbeesfontein			25:43:25	27:50:53	A21J	0			
Data	100.00	Level	(Metres)				Data Period			
	108.00	Downst	Level(Metres)				1971-08-01	2018-04-02	24%	missing
							1980-09-29	2008-06-17		
A2H083	Krokodil River @ Hartbeesfontein			25:43:08	27:50:38	A21J	4116			
Data	100.00	Level	(Metres)				Data Period			
	108.00	Downst	Level(Metres)				1980-02-05	2025-01-16		
							1981-08-10	2025-01-16		
A2H084	Right Canal from Bon Accord Dam @ Onderstepoort			25:37:18	28:11:22	A23E	0			
Data	100.00	Level	(Metres)				Data Period			
							1926-04-02	1993-03-31	3%	missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	12
A2H085	Right Canal from Bon Accord Dam @ Onderstepoort				25:37:21	28:11:29	A23E	0			
Data	100.00	Level	(Metres)				Data Period	1926-04-02	1992-05-19	3% missing	
A2H086	Carlisle Canal @ Onderstepoort				25:37:21	28:11:38	A23E	0			
Data	100.00	Level	(Metres)				Data Period	1927-09-01	1992-05-19	2% missing	
A2H087	Cleveland Pump @ Onderstepoort				25:37:19	28:11:19	A23E	0			
Data	194.00	Supply	Flow (l/s)				Data Period	1961-08-01	1980-08-01	1% missing	
A2H088	Left Canal from Dam @ Commissiesdrift				25:47:07	27:15:35	A22H	0			
Data	100.00	Level	(Metres)				Data Period	1929-01-01	2025-01-06	26% missing	
	815.75	Temp	(Deg C)					2022-01-01	2022-05-19		
A2H089	Divert to River from Left Canal @ Commissiesdrift				25:47:07	27:15:35	A22H	0			
Data	100.00	Level	(Metres)				Data Period	1929-06-10	1994-07-31	39% missing	
A2H090	Hennops River @ Van Riebeeck Nat Res				25:53:08	28:18:10	A21A	451			
Data	100.00	Level	(Metres)				Data Period	1978-09-19	2004-02-19		
A2H090Q	Hennops River @ Van Riebeeck Nat Res				25:53:08	28:18:10	A21A	451			
A2H091	Pipeline from Rietvlei Dam @ Van Riebeeck Nat Res				25:52:37	28:15:54	A21B	0			
Data	194.00	Supply	Flow (l/s)				Data Period	1934-08-01	1991-03-31		
A2H092	Left Canal from Dam @ Buffelspoort				25:46:49	27:29:14	A21K	0			
Data	100.00	Level	(Metres)				Data Period	1935-02-01	2025-01-06	11% missing	
A2H093	Left Canal from Bospoort Dam @ Boschpoort				25:33:47	27:20:59	A22H	0			
Data	100.00	Level	(Metres)				Data Period	1951-08-20	1987-04-15	7% missing	



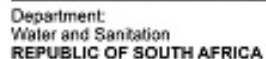
Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 13
A2H094	Hex River @ Boschpoort			25:32:52	27:21:08	A22J	1084		
Data								Data Period	
	100.00	Level	(Metres)					1978-11-22 2025-01-06	
A2H095	Pipeline to Treatment Works @ Boschpoort			25:33:52	27:20:58	A22H	0		
Data								Data Period	
	194.00	Supply Flow	(l/s)					1957-12-01 2005-06-01	2% missing
A2H096	Right Canal from Dam @ Lindleyspoort			25:29:51	26:41:25	A22A	0		
Data								Data Period	
	100.00	Level	(Metres)					1938-06-01 2025-01-07	
A2H097	Left Canal from Warmbad Dam @ Roodepoort			24:52:05	28:15:34	A23G	0		
Data								Data Period	
	100.00	Level	(Metres)					1946-07-09 2011-07-21	3% missing
A2H098	Pipeline from Warmbad Dam (Left) @ Roodepoort			24:52:28	28:17:16	A23G	0		
Data								Data Period	
	194.00	Supply Flow	(l/s)					1946-07-01 2011-07-31	
A2H099	Buffels Spruit @ Roodepoort			24:51:38	28:15:12	A23G	137		
Data								Data Period	
	100.00	Level	(Metres)					1976-10-17 2025-01-14	5% missing
	108.00	Downst Level	(Metres)					2006-10-05 2022-03-15	
A2H100	Left Canal from Roodeplaat Dam @ Roodeplaat			25:37:10	28:22:15	A23B	0		
Data								Data Period	
	100.00	Level	(Metres)					1959-04-03 2025-02-01	
A2H101	Left Canal from Roodeplaat Dam @ Roodeplaat			25:37:10	28:22:15	A23B	0		
Data								Data Period	
	100.00	Level	(Metres)					1961-07-01 2025-02-01	
A2H102	Pienaars River @ Roodeplaat			25:37:00	28:22:17	A23B	685		
Data								Data Period	
	100.00	Level	(Metres)					1979-06-12 2025-01-23	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 14
A2H103	Pipeline from Bierspruit Dam @ Nooitgedacht				24:54:42	27:08:28	A24D	0		
Data							Data Period			
	194.00	Supply Flow (l/s)					1961-01-02	1973-10-01		
A2H104	Koster River @ Waterkloof				25:41:54	26:54:20	A22D	283		
Data							Data Period			
	100.00	Level (Metres)					1962-10-01	2024-07-08		
	108.00	Downst Level(Metres)					1966-05-09	2024-07-08		
A2H105	Pipeline from Koster River Dam @ Waterkloof				25:42:01	26:54:16	A22B	0		
Data							Data Period			
	194.00	Supply Flow (l/s)					1972-05-01	2014-01-30	8% missing	
A2H106	Pienaars River @ Klipvoor				25:07:56	27:48:30	A23L	6139		
Data							Data Period			
	100.00	Level (Metres)					1970-03-29	2024-10-09		
	108.00	Downst Level(Metres)					1970-09-28	2023-10-03		
A2H107	Elands River @ Brakfontein				25:39:35	26:41:41	A22A	494		
Data							Data Period			
	100.00	Level (Metres)					1981-09-22	2024-07-10		
	108.00	Downst Level(Metres)					1984-09-06	2016-01-13		
	815.75	Temp (Deg C)					2022-02-01	2022-05-19	30% missing	
A2H108	Pipeline to Municipality @ Brakfontein				25:39:48	26:41:19	A22A	0		
Data							Data Period			
	194.00	Supply Flow (l/s)					1965-11-10	2025-01-31		
	194.01	Supply Flow (l/s)					2017-10-01	2017-12-01	17% missing	
A2H109	Pipeline to Treatment Works @ Bulhoek				25:18:33	27:28:30	A22J	0		
Data							Data Period			
	194.00	Supply Flow (l/s)					1972-06-25	1999-04-01		
	194.01	Supply Flow (l/s)					1984-01-01	1999-04-01		
A2H110	Canal from Roodekopjes Dam @ Bulhoek				25:19:07	27:29:22	A22J	0		
Data							Data Period			
	100.00	Level (Metres)					1984-09-19	2025-01-15	1% missing	



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	15
A2H111	Elands River @ Bulhoek				25:18:24	27:28:34	A22J	6110			
Data	100.00	Level	(Metres)				Data Period 1981-11-17	2025-01-15	1% missing		
A2H112	Pipeline from Roodeplaat Dam @ Roodeplaat				25:37:17	28:22:23	A23A	0			
Data	194.00	Supply Flow	(l/s)				Data Period 1965-12-01	1992-03-31			
A2H113	Left Canal from Roodekopjes Dam @ Roodekopjes				25:24:24	27:34:34	A21K	0			
Data	100.00	Level	(Metres)				Data Period 1984-07-02	2025-01-16			
	108.00	Downst	Level(Metres)				1986-05-14	2025-01-16			
A2H114	Right Canal from Roodekopjes Dam @ Roodekopjes				25:24:10	27:34:34	A21K	0			
Data	100.00	Level	(Metres)				Data Period 1984-08-01	2008-06-10			
	108.00	Downst	Level(Metres)				1986-02-11	2008-06-10			
A2H115	Left Pipeline from Crocodile River @ Roodekopjes				25:24:19	27:34:35	A21K	0			
Data	194.00	Supply Flow	(l/s)				Data Period 1987-08-01	1992-05-01			
A2H116	Krokodil River @ Haakdoringdrift				24:41:42	27:24:32	A24C	22270			
Data	100.00	Level	(Metres)				Data Period 1987-10-14	1995-12-20			
A2H117	Canal from Dam D/S of Return Flow Pt. @ Hartbeesfont				25:43:23	27:50:52	A21J	0			
Data	100.00	Level	(Metres)				Data Period 1989-06-12	2025-01-13	1% missing		
A2H118	Hex River @ Boschpoort				25:33:42	27:21:04	A22J	0			
Data	100.00	Level	(Metres)				Data Period 1936-10-01	1952-08-01	15% missing		
A2H119	Sterkstroom River @ Buffelspoort				25:45:02	27:29:10	A21K	140			
Data	100.00	Level	(Metres)				Data Period 1928-01-12	1932-12-26	79% missing		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 16
A2H120	Diversion from Right Canal Into River @ Hartbeesfont				25:43:31	27:50:59	A21H	0		
Data								Data Period		
	100.00	Level	(Metres)					1924-11-30	1976-10-01	
A2H121	Pipeline from Vaalkop Dam @ Bulhoek				25:18:33	27:28:30	A22J	0		
Data								Data Period		
	194.01	Supply	Flow (l/s)					1971-05-01	1981-11-18	
	194.02	Supply	Flow (l/s)					1973-07-02	1981-11-18	
A2H122	Settling Pond Sewage Works @ Roodeplaar				25:36:56	28:22:13	A23B	0		
A2H123	Moretele River D/S Klipvoor Dam @ Rhenosterdrift				25:07:55	27:57:53	A23J	0		
A2H124	Zeekoegat Sewage Treatment Works @ Roodeplaar Nat Re				25:37:23	28:20:20	A23A	0		
A2H125	Baviaanspoort Sewage Treatment Works @ Baviaanspoort				25:41:21	28:21:42	A23A	0		
A2H126	Edendale Spruit @ Franspoort				25:40:42	28:24:06	A23A	0		
A2H127	Pienaars River @ Baviaanspoort				25:41:44	28:21:30	A23A	341		
A2H128	Faure Crocodile River				24:23:46	27:05:23	A24J	28780		
Data								Data Period		
	100.00	Level	(Metres)					2002-07-29	2025-01-14	13% missing
	230.09	Level	(m)	Cello primary hg				2009-08-10	2016-04-20	65% missing
	230.15	Level	(m)	Cello backup hg				2014-01-01	2015-12-15	46% missing
A2H129	Pipeline to Treatment Works @ Bulhoek				25:18:32	27:28:35	A22J	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					2001-09-06	2024-10-31	
	194.01	Supply	Flow (l/s)					2001-09-06	2024-10-31	
	194.02	Supply	Flow (l/s)					2001-09-06	2024-10-31	
	194.03	Supply	Flow (l/s)					2006-12-01	2024-10-31	
A2H130	Pipeline to Purification Works @ Bospoort Dam				25:33:46	27:20:58	A22H	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					2006-08-02	2025-01-27	12% missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 17
A2H131	Pipeline to Purification Works @ Roodeplaas Dam				25:37:11	28:22:36	A23A	0		
Data									Data Period	
	194.00	Supply	Flow (l/s)						2006-01-31 2025-02-28	
A2H132	Krokodil River @ Haakdoringdrift				24:41:42	27:24:32	A24H	22060		
Data									Data Period	
	100.00	Level	(Metres)						1987-10-14 2025-01-23	6% missing
Components									Component Period	
	A2H116	Krokodil	River @ Haakdoringdrift						1987-10-14	
A3H001	Klein-Marico River @ Little-Maricopoort				25:32:17	26:06:13	A31D	1165		
Data									Data Period	
	100.00	Level	(Metres)						1906-09-01 1939-09-30	
Components									Component Period	
	A3H027	Klein	Marico River @ Little Maricopoort						1906-09-01 1939-09-30	
A3H002	Groot-Marico-Eye @ Bokkraal No. 1				25:49:23	26:28:04	A31A	0		
Data									Data Period	
	100.00	Level	(Metres)						1907-01-05 1943-02-14	
A3H003	Groot-Marico-Eye @ Bokkraal No. 2				25:49:02	26:28:53	A31A	0		
Data									Data Period	
	100.00	Level	(Metres)						1907-01-05 1943-02-14	
A3H004	Groot-Marico-Eye @ Grootfontein				25:47:21	26:22:06	A31A	0		
Data									Data Period	
	100.00	Level	(Metres)						1907-01-10 1931-02-27	
A3H005	Groot-Marico-Eye @ Rhenosterhoek				25:49:02	26:25:59	A31A	0		
Data									Data Period	
	100.00	Level	(Metres)						1907-01-09 1943-02-14	
A3H006	Groot-Marico-Eye @ Rietspruit				25:48:33	26:25:52	A31A	0		
Data									Data Period	
	100.00	Level	(Metres)						1907-01-09 1943-02-14	



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 18
A3H007	Groot-Marico River @ Eerstespoort				24:52:07	26:27:15	A32C	8685		
Data								Data Period		
	100.00	Level	(Metres)					1957-11-05	1984-11-05	1% missing
	108.00	Downst	Level(Metres)					1966-12-22	1984-11-05	
A3H008	Groot-Marico River @ Renosterfontein				25:28:52	26:23:35	A31B	1213		
Data								Data Period		
	100.00	Level	(Metres)					1925-01-23	1933-08-31	
A3H009	Buffelshoek-Eye @ Buffelshoek				25:41:47	26:00:29	A31D	0		
Data								Data Period		
	100.00	Level	(Metres)					1960-06-15	2002-12-27	6% missing
	108.00	Downst	Level(Metres)					1973-01-21	2002-12-27	
Components								Component Period		
	A3H025	Canal from	Bufelshoek-Eye	@ Buffelshoek				1960-06-15	1978-06-30	
A3H010	Stinkhoutboom-Eye @ Stinkhoutboom				25:39:60	25:59:46	A31D	0		
Data								Data Period		
	100.00	Level	(Metres)					1960-06-15	2000-11-30	2% missing
A3H011	Vergenoegd-Eye @ Vergenoegd				25:36:11	25:59:38	A31D	0		
Data								Data Period		
	100.00	Level	(Metres)					1960-06-13	1992-06-18	3% missing
	108.00	Downst	Level(Metres)					1980-10-22	1992-06-18	
A3H012	Klaarstroom-Eye @ Klaarstroom				25:33:08	25:59:50	A31D	0		
Data								Data Period		
	100.00	Level	(Metres)					1960-06-24	1978-05-31	12% missing
A3H013	Malmanie-Eye @ Malmanieloop				25:38:52	25:56:55	A31C	0		
Data								Data Period		
	100.00	Level	(Metres)					1960-06-17	1993-06-16	16% missing
	108.00	Downst	Level(Metres)					1960-06-24	1975-10-09	
A3H014	Rietpoort-Eye @ Rietpoort				25:40:04	25:56:55	A31C	0		
Data								Data Period		
	100.00	Level	(Metres)					1960-06-18	1992-08-24	10% missing
	108.00	Downst	Level(Metres)					1960-06-18	1962-08-30	

Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	19
A3H015	Doornfontein-Eye @ Doornfontein			25:38:20	25:55:40	A31C	0			
Data	100.00	Level	(Metres)	Data Period						
	108.00	Downst	Level(Metres)	1960-06-21			2012-03-28	2% missing		
				1968-07-11			2012-03-28	5% missing		
A3H016	Wilgeboom Spruit @ Wilgerboomspruit			25:35:52	26:18:24	A31E	39			
Data	100.00	Level	(Metres)	Data Period						
				1965-12-01			1992-09-23	14% missing		
A3H017	Rhenosterfontein @ Rhenosterfontein			25:43:15	26:08:08	A31D	0			
Data	100.00	Level	(Metres)	Data Period						
				1968-07-05			2025-01-10	12% missing		
A3H018	Malmanieloop @ Naauwpoort			25:48:51	26:02:57	A31C	0			
Data	100.00	Level	(Metres)	Data Period						
				1970-04-01			1992-05-20	2% missing		
A3H019	Right Canal from Malmanieloop @ Doornplaat			25:45:51	25:59:30	A31C	0			
Data	100.00	Level	(Metres)	Data Period						
	108.00	Downst	Level(Metres)	1970-01-14			2006-11-01	13% missing		
				1970-01-14			2006-11-01			
A3H020	Kareebosch-Eye @ Kareebosch			25:50:06	25:59:03	A31C	0			
Data	100.00	Level	(Metres)	Data Period						
	108.00	Downst	Level(Metres)	1969-11-13			1993-06-16	7% missing		
				1982-11-26			1993-06-16			
A3H021	Malmanieloop Upper-Eye @ Paardenvallei			25:37:59	25:59:29	A31D	0			
Data	100.00	Level	(Metres)	Data Period						
	108.00	Downst	Level(Metres)	1975-03-25			2025-01-09			
				1980-12-20			2025-01-09			
A3H022	Malmanieloop Lower-Eye @ Paardenvallei			25:37:54	25:59:44	A31D	0			
Data	100.00	Level	(Metres)	Data Period						
				1970-04-26			2012-03-28	6% missing		
A3H023	Malmanie-Eye @ Eye of Malmanie			25:49:35	26:03:50	A31C	0			
Data	100.00	Level	(Metres)	Data Period						
				1970-01-14			1990-10-05	4% missing		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 20
A3H023	(continued)									
	108.00	Downst	Level(Metres)				1972-07-26	1989-11-04		
Components							Component	Period		
	A3H035	Left	Furrow	from Malmanie Eye @ Eye of Malmanie			1970-01-01	1992-05-13		
A3H024	Klein Marico River @ Hazia				25:32:17	26:06:14	A31D	0		
A3H025	Canal from Bufelshoek-Eye @ Buffelshoek				25:41:47	26:00:29	A31D	0		
Data							Data	Period		
	100.00	Level	(Metres)				1960-06-15	1978-06-30	2% missing	
A3H026	Doornplaat-Eye @ Doornplaat				25:46:08	25:59:35	A31C	0		
Data							Data	Period		
	100.00	Level	(Metres)				1970-02-16	1993-06-16	3% missing	
	108.00	Downst	Level(Metres)				1970-02-16	1993-06-16		
A3H027	Klein Marico River @ Little Maricopoort				25:32:17	26:06:13	A31D	1165		
Data							Data	Period		
	100.00	Level	(Metres)				1906-11-10	1939-02-17	100% missing	
A3H028	Left Canal from Dam @ Riekers Dam				25:28:06	26:23:34	A31F	0		
Data							Data	Period		
	100.00	Level	(Metres)				1934-10-31	2025-01-07	4% missing	
A3H029	Groot-Marico River @ Riekers Dam				25:27:42	26:23:32	A31F	1220		
Data							Data	Period		
	100.00	Level	(Metres)				1981-08-13	2025-01-07		
	108.00	Downst	Level(Metres)				1984-06-07	2024-10-16		
A3H030	Klein Marico River @ Kalk Dam				25:31:19	26:09:04	A31E	1180		
Data							Data	Period		
	100.00	Level	(Metres)				1987-01-20	2011-06-08	2% missing	
A3H031	Left Canal from Dam @ Kalk Dam				25:31:18	26:09:01	A31E	0		
Data							Data	Period		
	100.00	Level	(Metres)				1936-05-11	2025-01-09		



Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 21
A3H032	Klein Marico River @ Veeplaats			25:26:22	26:20:60	A31F	1787		
Data								Data Period	
	100.00	Level	(Metres)					1979-11-07	2025-02-20
	108.00	Downst	Level(Metres)					1981-11-27	2025-02-20
A3H033	Left Canal from Dam @ Kromellenboog			25:26:33	26:20:44	A31E	0		
Data								Data Period	
	100.00	Level	(Metres)					1955-02-01	2025-01-07
A3H034	Outlet to River from Dam @ Naauwpoort			24:52:13	26:27:13	A32C	0		
Data								Data Period	
	100.00	Level	(Metres)					1987-02-05	1994-02-18
									2% missing
A3H035	Left Furrow from Malmanie Eye @ Eye of Malmanie			25:49:41	26:03:48	A31C	0		
Data								Data Period	
	100.00	Level	(Metres)					1983-01-13	1992-05-13
									15% missing
A3H036	Pipeline from Dam @ Buispoort			25:18:24	25:56:48	A31H	0		
Data								Data Period	
	194.00	Supply	Flow (l/s)					1999-04-05	2009-03-02
A3H037	Sehujane River @ Buispoort			25:18:02	25:56:45	A31H	0		
Data								Data Period	
	100.00	Level	(Metres)					1999-04-05	2014-01-27
									4% missing
A3H038	Right Pipeline from Dam @ Naauwpoort			24:52:13	26:27:13	A32C	0		
Data								Data Period	
	194.00	Supply	Flow (l/s)					1988-06-17	1994-02-18
A3H039	Pipeline from Dam @ Naauwpoort			24:52:04	26:27:15	A32C	0		
Data								Data Period	
	194.00	Supply	Flow (l/s)					1994-02-18	2019-07-31
									6% missing
A3H040	Maricoriver Tzwaza Abstraction Point @ Mooiplaats			24:43:46	26:25:06	A32D	9115		
A3H041	Kareespruit @ Zeerust			25:32:34	26:06:04	A31D	139		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 22
A3H042	Klein Marico @ Klein Maricopoort Dam				25:31:18	26:09:06	A31E	0		
Data								Data Period		
	100.00	Level	(Metres)					2011-12-23	2025-01-09	
	815.75	Temp	(Deg C)					2022-09-29	2022-10-13	
A4H001	Mokolo River @ Weltevrede				24:24:23	28:06:33	A42C	1606		
Data								Data Period		
	100.00	Level	(Metres)					1938-07-08	1948-06-30	1% missing
A4H002	Mokolo River @ Zandrivier				24:17:11	28:05:44	A42C	1777		
Data								Data Period		
	100.00	Level	(Metres)					1948-03-24	2024-06-13	4% missing
	108.00	Downst	Level(Metres)					1900-01-01	2024-06-13	
	230.01	Level	(m)	CELLO				2005-07-03	2013-01-30	72% missing
	230.04	Level	(m)	HYDRAS 3				2018-04-30	2024-06-13	22% missing
	230.09	Level	(m)	NetDl_DOWN_LEVEL				2015-05-21	2024-01-18	30% missing
	230.15	Level	(m)	Cello backup hg				2024-01-18	2024-06-13	20% missing
	815.70	Temp	(Deg C)	CTD_UP_TEMP				2011-11-16	2018-10-30	2% missing
	815.71	Temp	(Deg C)	TROLL_UP_TEMP				2016-06-30	2017-03-08	
	821.70	Conduct.	(Specific)	CTD_UP_COND				2011-11-16	2018-10-30	4% missing
	821.71	Conduct.	(Specific)	TROLL_UP_COND				2016-06-30	2017-03-08	
A4H003	Sterkstroom @ Doornspruit				24:11:28	27:56:50	A42F	519		
Data								Data Period		
	100.00	Level	(Metres)					1954-11-01	1964-04-05	11% missing
A4H004	Matlabas River @ Haarlem East				24:09:38	27:28:47	A41B	1046		
Data								Data Period		
	10.59	Rainfall	(mm.)	CELLO_UP_LEVEL				2024-01-18	2024-03-21	
	100.00	Level	(Metres)					1962-08-27	2024-06-13	1% missing
	108.00	Downst	Level(Metres)					1995-11-07	2025-02-27	2% missing
	230.01	Level	(m)	Realtime				2006-06-09	2013-02-20	23% missing
	230.09	Level	(m)	RTS_UP_CELLO_LEVEL				2013-07-01	2024-06-13	20% missing
	230.15	Level	(m)	Cello backup hg				2024-01-09	2024-06-13	
	815.70	Temp	(Deg C)	Raw logger data				2014-03-05	2024-06-13	76% missing
	821.70	Conduct.	(Specific)	Raw logger data				2014-05-03	2014-05-21	
A4H005	Mokolo River @ Dwaalhoek				24:04:50	27:46:22	A42F	3786		
Data								Data Period		
	100.00	Level	(Metres)					1962-08-27	2024-06-13	2% missing
	108.00	Downst	Level(Metres)					1995-11-21	2025-01-23	
	230.04	Level	(m)	HYDRAS 3				2023-06-20	2024-06-13	
	230.09	Level	(m)	NetDl_UP_LEVEL_1				2022-12-21	2023-06-20	
	230.15	Level	(m)	Cello backup hg				2023-10-24	2024-06-13	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 23
A4H006	Poerseloop @ Weltevreden				23:51:35	27:47:28	A42G	477		
Data								Data Period		
	100.00	Level	(Metres)					1962-09-25	1967-01-14	
A4H007	Tambotie River @ Blakeney				23:45:50	27:54:32	A42H	398		
Data								Data Period		
	10.59	Rainfall	(mm.)	NetDL_RAIN				2023-10-25	2024-03-20	
	10.70	Rainfall	(mm.)	Tipping Bucket				2012-06-12	2013-02-26	
	100.00	Level	(Metres)					1962-09-25	2024-06-12	10% missing
	108.00	Downst	Level(Metres)					1996-04-02	2024-10-23	1% missing
	230.01	Level	(m)	Realtime				2005-08-05	2012-02-13	
	230.04	Level	(m)	HYDRAS 3				2023-06-21	2023-10-25	
	230.09	Level	(m)	CELLO_UP_LEVEL				2023-10-25	2024-06-12	
	230.15	Level	(m)	Cello backup hg				2023-10-25	2024-06-12	
A4H008	Sterkstroom @ Doornspruit				24:13:01	27:58:24	A42D	504		
Data								Data Period		
	10.54	Rainfall	(mm.)	East Coast (realtime)				2009-02-17	2012-03-14	20% missing
	10.59	Rainfall	(mm.)	RTS_CELLO_RAIN				2015-03-02	2024-03-21	67% missing
	10.61	Rainfall	(mm.)	4 WATER Cello (realtime)				2015-03-04	2023-08-30	42% missing
	100.00	Level	(Metres)					1964-08-21	2024-03-21	
	108.00	Downst	Level(Metres)					1996-03-12	2025-02-27	1% missing
	230.01	Level	(m)	Realtime				2005-02-10	2016-08-02	19% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2015-03-02	2024-06-13	12% missing
	230.15	Level	(m)	Cello backup hg				2023-10-24	2024-06-13	
	815.70	Temp	(Deg C)	Troll_UP_TEMP				2012-04-24	2024-03-21	27% missing
	821.70	Conduct.	(Specific)	Troll_UP_COND				2012-04-22	2024-03-21	38% missing
A4H009	Witbank Spruit @ Hans Strijdom Natres				23:58:08	27:42:59	A42G	10		
Data								Data Period		
	100.00	Level	(Metres)					1980-10-16	2001-05-02	2% missing
A4H010	Mokolo River @ Mokolo Nat Res				23:58:16	27:43:33	A42G	4319		
Data								Data Period		
	10.50	Rainfall	(mm.)	MeteoSat (realtime)				2024-05-07	2024-10-25	
	100.00	Level	(Metres)					1980-08-01	2024-10-25	1% missing
	108.00	Downst	Level(Metres)					1997-01-01	2024-10-25	
	230.16	Level	(m)	HYDRAS 3 Satellite				2024-05-07	2024-10-29	
	230.30	Level	(m)	Downstream				2024-06-05	2024-10-25	
	300.50	Logger	Voltage					2024-05-07	2024-05-08	
	815.70	Temp	(Deg C)	TROLL_UP_TEMP				2012-04-24	2024-10-25	27% missing
	815.71	Temp	(Deg C)					2024-03-22	2024-10-25	
	821.70	Conduct.	(Specific)	TROLL_UP_COND				2012-04-24	2017-11-21	
	821.71	Conduct.	(Specific)					2024-03-22	2024-10-25	



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A4H011	Pipeline from Mokolo Dam @ Mokolo Nat Res				23:58:57	27:43:07	A42G	0		
Data								Data Period		
	194.00	Supply Flow (l/s)						1980-11-30 2023-10-31	2% missing	
A4H013	Mokolo River @ Moordrift				23:35:60	27:44:30	A42J	5716		
A4H014	Mogol River				23:14:08	27:43:01	A42J	8364		
Data								Data Period		
	100.00	Level (Metres)						2004-02-23 2015-02-25		
	108.00	Downst Level (Metres)						2006-01-25 2016-08-31	1% missing	
	230.01	Level (m)	CTD					2005-01-01 2014-05-21	13% missing	
	230.02	Level (m)	RT Surface Waterlevel-EC					2007-01-26 2013-10-02	33% missing	
	230.03	Level (m)	ProDesign GPRS					2013-09-24 2013-10-02		
	815.00	Temp (Deg C)						2012-09-26 2013-09-03		
	815.70	Temp (Deg C)	CTD					2012-09-26 2014-05-21		
	821.00	Conduct. (Specific)						2012-09-26 2013-09-03		
	821.70	Conduct. (Specific)	CTD					2012-09-26 2014-05-21		
A5H001	Palala River @ Melk River				23:59:38	28:24:44	A50B	601		
Data								Data Period		
	100.00	Level (Metres)						1937-07-20 1967-06-27	4% missing	
A5H002	Palala River @ Over Yssel				23:38:03	28:09:23	A50F	2303		
Data								Data Period		
	100.00	Level (Metres)						1957-06-20 1966-11-06		
A5H004	Palala River @ Muisvogelkraal				23:58:55	28:23:60	A50B	629		
Data								Data Period		
	10.59	Rainfall (mm.)	CELLO_RAIN					2015-10-28 2024-03-22	73% missing	
	100.00	Level (Metres)						1955-12-01 2024-03-22	1% missing	
	108.00	Downst Level (Metres)						1994-12-27 2025-02-28	4% missing	
	230.09	Level (m)	CELLO_UP_LEVEL					2014-08-15 2024-02-20	37% missing	
	230.15	Level (m)	Cello backup hg					2023-10-26 2024-03-22		
A5H005	Palala River @ Hopetown				23:37:16	28:08:49	A50F	2331		
Data								Data Period		
	100.00	Level (Metres)						1967-01-02 1984-03-06		
A5H006	Limpopo River @ Botswana				22:56:05	28:00:14	A50J	98240		
Data								Data Period		
	100.00	Level (Metres)						1971-03-12 2025-01-15	5% missing	
	230.00	Level (m)	MeteoSat					2006-02-10 2006-06-01	79% missing	



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A5H006	(continued)									
		230.01	Level (m)	Realtime			2005-04-06	2016-01-29	5% missing	
		230.09	Level (m)	CELLO_UP_LEVEL			2005-04-05	2024-10-22	2% missing	
		230.15	Level (m)	Cello backup hg			2022-02-25	2024-10-22	9% missing	
A5H007	Limpopo River @ Sterkloop				22:56:50	27:58:50	A50H	98170		
A5H008	Palala River @ Ga-Seleka				23:13:04	27:53:29	A50H	4724		
A5H009	Limpopo River @ Villa				23:09:03	27:46:35	A50H	57369		
A6H001	Nyl River @ Moorddrift				24:16:34	28:58:31	A61E	2327		
Data							Data Period			
		100.00	Level (Metres)				1919-12-05	2021-03-07	21% missing	
		230.09	Level (m)	NetDL_UP_LEVEL_1			2005-04-05	2020-01-17	33% missing	
A6H002	Nyl River @ Deelkraal				24:40:58	28:37:45	A61B	745		
Data							Data Period			
		100.00	Level (Metres)				1922-05-01	2024-06-10	1% missing	
		230.04	Level (m)	HYDRAS 3			2021-03-07	2022-09-08	2% missing	
		230.09	Level (m)	NetDL_UP_LEVEL_1			2012-10-05	2024-06-10	27% missing	
		230.15	Level (m)	Cello backup hg			2024-04-16	2024-06-10		
A6H003	Sterk River @ Bellevue				23:56:31	28:43:48	A61J	1373		
Data							Data Period			
		100.00	Level (Metres)				1937-07-21	1946-07-31		
A6H004	Sterk River @ Paardedrift				24:19:21	28:41:55	A61H	513		
Data							Data Period			
		100.00	Level (Metres)				1938-04-22	1951-08-31		
A6H005	Sterk River @ Eckstein				23:58:12	28:41:48	A61J	1352		
Data							Data Period			
		100.00	Level (Metres)				1946-07-11	1952-12-31	9% missing	
A6H006	Little Nyl River @ Nylstroom				24:41:55	28:24:25	A61A	168		
Data							Data Period			
		100.00	Level (Metres)				1949-08-01	2025-01-21	5% missing	
		230.01	Level (m)	Realtime			2007-09-06	2013-01-24	22% missing	
		230.09	Level (m)	CELLO_UP_LEVEL			2005-04-04	2025-01-21	5% missing	



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A6H006	(continued)	230.15	Level (m)	Cello backup hg			2023-10-24	2024-04-11	13% missing	
A6H007	Mogalakwena River @ Steilloop				23:26:14	28:37:28	A62J	9425		
Data		100.00	Level (Metres)				Data Period 1977-10-01	1980-06-30		
A6H008	Sterk River @ Doordraai				24:16:47	28:46:44	A61H	579		
Data		100.00	Level (Metres)				Data Period 1951-02-12	1953-02-28		
A6H009	Mogalakwena River @ Leniesrus				22:35:53	28:53:10	A63D	14670		
Data		100.00	Level (Metres)				Data Period 1960-06-13	1997-02-02	4% missing	
A6H010	Badseloop River @ Vischgat				24:34:26	28:38:22	A61C	72		
Data		100.00	Level (Metres)				Data Period 1964-08-28	2021-03-07	1% missing	
		101.00	Cor.Lev. (Metres)				2007-11-06	2008-01-22		
		108.00	Downst Level(Metres)				2016-08-31	2021-02-11	3% missing	
		230.09	Level (m)	CELLO_UP_LEVEL			2013-12-22	2021-03-07		
A6H011	Great-Nyl River @ Modderpoort				24:45:43	28:20:40	A61A	71		
Data		100.00	Level (Metres)				Data Period 1966-11-24	2021-03-03	1% missing	
		101.00	Cor.Lev. (Metres)				2007-11-06	2008-01-22		
		108.00	Downst Level(Metres)				1994-11-21	2021-04-20		
		230.01	Level (m)	Realtime			2005-01-07	2012-02-01		
		230.09	Level (m)	CELLO_UP_LEVEL			2005-01-06	2021-03-03		
A6H012	Olifant Spruit @ Olifantspoort				24:39:56	28:28:34	A61B	116		
Data		100.00	Level (Metres)				Data Period 1966-11-12	2021-11-24		
		108.00	Downst Level(Metres)				1994-11-14	2021-04-20	2% missing	
		230.01	Level (m)	Realtime			2005-01-01	2012-01-04	22% missing	
		230.09	Level (m)	CELLO_UP_LEVEL			2006-10-15	2020-01-14		
		815.70	Temp (Deg C)	Raw logger data			2021-02-10	2021-11-24		
A6H013	Groundwater Supplement from Nyl Riv. @ Du Toitskra				24:34:02	28:45:49	A61D	0		
Data		100.00	Level (Metres)				Data Period 1971-02-05	1977-11-28		



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A6H014	Groundwater Supplement from Nyl Riv. @ Olifantskli				24:29:10	28:51:45	A61D	0		
A6H015	Groundwater Supplement from Nyl Riv. @ De Hoop				24:26:25	28:54:11	A61E	0		
Data							Data Period			
	100.00	Level	(Metres)				1971-01-07	1974-03-22	7% missing	
A6H016	Groundwater Supplement from Nyl Riv. @ Vaalkop				24:23:44	28:56:01	A61E	0		
A6H017	Groundwater Supplement from Nyl Riv. @ Vogelfontei				24:36:57	28:41:22	A61C	0		
A6H018	Rasloop River @ Sussensvale				24:46:15	28:20:56	A61A	12		
Data							Data Period			
	100.00	Level	(Metres)				1973-07-27	2021-03-07	1% missing	
	101.00	Cor.Lev.	(Metres)				2007-11-06	2008-01-22		
	108.00	Downst	Level(Metres)				1994-11-14	2021-04-21	2% missing	
	230.01	Level	(m)	Realtime			2004-11-23	2015-12-08	50% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2008-10-29	2019-11-07		
A6H019	Hessie se Water @ Rietspruit				24:39:35	28:27:03	A61B	16		
Data							Data Period			
	100.00	Level	(Metres)				1973-07-12	2021-03-08	1% missing	
	108.00	Downst	Level(Metres)				1993-12-08	2021-04-20	8% missing	
	230.01	Level	(m)	Realtime			2004-11-23	2013-07-02	56% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2019-03-26	2020-01-14		
A6H020	Middelfontein Spruit @ Middelfontein				24:40:16	28:33:38	A61B	43		
Data							Data Period			
	10.59	Rainfall	(mm.)	CELLO_RAIN			2015-11-11	2019-09-02		
	100.00	Level	(Metres)				1973-08-10	2021-03-07		
	108.00	Downst	Level(Metres)				1993-12-08	2021-02-10	4% missing	
	230.01	Level	(m)	Realtime			2005-04-05	2013-07-02	39% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2005-12-15	2020-01-14		
	815.70	Temp	(Deg C)	Raw logger data			2020-12-09	2021-06-10		
A6H021	De Wet Spruit @ Groenvaley				24:37:59	28:35:50	A61C	14		
Data							Data Period			
	100.00	Level	(Metres)				1973-06-26	2021-11-24	4% missing	
	108.00	Downst	Level(Metres)				1995-01-01	2021-07-26	2% missing	
	230.01	Level	(m)	Realtime			2004-11-23	2013-01-29	59% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2019-03-26	2020-02-11		
	815.70	Temp	(Deg C)	Raw logger data			2021-07-26	2021-11-24		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 28
A6H022	Hartebeestlaagte Spruit @ Hartebeestlaagte				24:36:07	28:36:27	A61C	2		
Data								Data Period		
	100.00	Level	(Metres)					1973-06-26	1997-10-01	3% missing
A6H023	Tobias Spruit @ Saratoga				24:27:28	28:44:57	A61D	130		
Data								Data Period		
	100.00	Level	(Metres)					1973-09-28	2022-08-16	3% missing
	101.00	Cor.Lev.	(Metres)					2007-11-06	2008-01-22	
	108.00	Downst	Level(Metres)					1995-01-23	2024-04-17	6% missing
	230.01	Level	(m)	Realtime				2004-11-23	2014-03-12	48% missing
	230.09	Level	(m)	Cello primary hg				2014-01-02	2022-09-20	82% missing
	815.70	Temp	(Deg C)	Raw logger data				2021-04-22	2022-02-08	
A6H024	Kootjie se Loop Spruit @ Waterval				24:18:60	28:54:59	A61E	24		
Data								Data Period		
	100.00	Level	(Metres)					1973-08-24	2021-03-08	3% missing
	108.00	Downst	Level(Metres)					1993-12-08	2021-04-21	
	230.01	Level	(m)	Realtime				2004-11-24	2013-07-04	51% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2019-03-30	2020-02-05	
A6H025	Potgietersrust Treatment Works @ Doorndraai				24:16:47	28:46:44	A61H	0		
A6H026	Haaskloof Spruit @ Haaskloof				24:22:37	28:31:49	A61H	41		
Data								Data Period		
	100.00	Level	(Metres)					1988-11-24	1994-08-23	1% missing
A6H027	Sterk River @ Doorndraai				24:16:32	28:46:38	A61J	580		
Data								Data Period		
	100.00	Level	(Metres)					1953-03-01	2025-01-22	2% missing
	108.00	Downst	Level(Metres)					1995-12-28	2025-02-25	1% missing
	230.01	Level	(m)	Realtime				2004-11-24	2012-02-13	53% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2023-10-26	2025-01-22	25% missing
	230.15	Level	(m)	Cello backup hg				2023-10-26	2025-01-22	57% missing
	815.70	Temp	(Deg C)	Raw logger data				2021-04-19	2025-01-22	
A6H028	Right Canal to Treatment Works @ Doorndraai				24:16:47	28:46:29	A61J	0		
Data								Data Period		
	100.00	Level	(Metres)					1977-09-15	2008-08-27	14% missing
	101.00	Cor.Lev.	(Metres)					2007-11-07	2008-01-23	
A6H029	Mogalakwena River @ Glen Alpine				23:11:03	28:41:59	A62J	11255		



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Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 29
A6H029	(continued)										
Data									Data Period		
	100.00	Level	(Metres)						1970-04-02	2024-03-19	2% missing
	108.00	Downst	Level(Metres)						1996-01-01	2028-08-23	
A6H030	Right Irrigation Canal @ Doorndraai					24:16:44	28:46:38	A61J	0		
Data									Data Period		
	100.00	Level	(Metres)						1954-08-26	2025-01-22	
	230.01	Level	(m)	Realtime					2008-12-20	2013-07-02	20% missing
	815.70	Temp	(Deg C)	Raw logger data					2021-04-19	2025-01-22	44% missing
	815.74	Temp	(Deg C)						2021-10-30	2024-02-22	
A6H031	Pipeline to Dorp @ Piet Potgietersrust					24:09:49	29:01:45	A61F	0		
Data									Data Period		
	194.00	Supply	Flow (l/s)						1978-06-08	1980-10-01	
A6H032	Dorps River @ Piet Potgietersrust					24:09:49	29:01:45	A61F	174		
Data									Data Period		
	100.00	Level	(Metres)						1978-06-08	1980-10-01	
A6H033	Nyl River @ Moorddrift					24:14:28	28:58:36	A61F	2454		
Data									Data Period		
	100.00	Level	(Metres)						1990-11-30	2024-09-18	
	230.09	Level	(m)	CELLO_UP_LEVEL					2005-07-07	2024-09-18	6% missing
	230.15	Level	(m)	Cello backup hg					2023-10-27	2024-09-18	19% missing
A6H035	Mogalakwena River @ Leniesrus					22:33:01	28:53:51	A63D	15845		
Data									Data Period		
	100.00	Level	(Metres)						1995-02-02	2024-08-19	5% missing
	108.00	Downst	Level(Metres)						1996-05-19	2024-10-31	15% missing
	230.01	Level	(m)	Realtime					2007-12-20	2013-05-27	
	230.02	Level	(m)	RT Surface	Waterlevel-EC				2009-01-15	2012-02-13	
A6H036	Sterk River @ Appingen Dam					23:58:53	28:41:44	A61J	1335		
Data									Data Period		
	100.00	Level	(Metres)						1995-11-28	2024-02-15	2% missing
	230.04	Level	(m)	HYDRAS	3				2009-01-09	2021-03-09	
A6H037	Nyl River @ Vogelfontein					24:36:55	28:41:25	A61C	1165		



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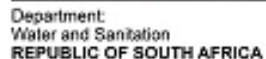
Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 30
A6H037	(continued)									
Data								Data Period		
	100.00	Level	(Metres)					1997-12-09	2024-06-10	3% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2005-04-04	2024-06-10	13% missing
	230.15	Level	(m)	Cello backup hg				2024-04-24	2024-06-10	
	815.70	Temp	(Deg C)	Raw logger data				2023-10-26	2024-06-10	
	815.73	Temp	(Deg C)					2022-02-15	2023-10-26	
	821.70	Conduct.	(Specific)	Raw logger data				2023-10-26	2024-06-10	
A6H038	Nyl River @ Du Toits Kraal				24:33:59	28:45:49	A61D	1385		
Data								Data Period		
	100.00	Level	(Metres)					1997-12-02	2021-03-24	9% missing
	101.00	Cor.Lev.	(Metres)					2007-11-06	2008-01-22	
	230.01	Level	(m)	Realtime				2006-10-14	2015-01-12	6% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2007-06-11	2019-09-02	
A6H039	Nyl River @ Middelfontein				24:41:55	28:32:53	A61B	615		
Data								Data Period		
	100.00	Level	(Metres)					1998-02-25	2021-06-29	1% missing
	230.01	Level	(m)	Realtime				2014-01-01	2014-06-13	33% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2006-10-14	2019-11-06	
A7H001	Sand River @ Waterpoort				22:54:33	29:36:50	A71J	7703		
Data								Data Period		
	100.00	Level	(Metres)					1957-07-12	2000-01-27	8% missing
	108.00	Downst	Level(Metres)					1996-11-18	2000-02-09	93% missing
A7H002	Brak River @ Kaalplaats				22:57:03	29:14:50	A72A	1868		
Data								Data Period		
	100.00	Level	(Metres)					1937-07-26	1947-02-28	6% missing
A7H003	Sand River @ Zamenkomst				23:04:03	29:34:44	A71D	6700		
Data								Data Period		
	100.00	Level	(Metres)					1947-10-01	1995-11-08	8% missing
Components								Component Period		
	A7H006	Sand River @ Zamenkomst						1947-10-01		
A7H004	Limpopo River @ Beit Bridge				22:13:29	29:59:13	A71K	202975		
Data								Data Period		
	100.00	Level	(Metres)					1955-06-27	1992-07-15	25% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 31
A7H005	Sand River @ Stockforth				22:24:03	30:05:59	A71K	0		
A7H006	Sand River @ Zamenkomst				23:04:03	29:34:44	A71D	6700		
Data							Data Period			
	100.00	Level	(Metres)				1947-11-25	1958-12-13		
A7H007	Sand River @ Pietersburg				23:52:59	29:25:53	A71A	522		
Data							Data Period			
	100.00	Level	(Metres)				1991-11-14	2024-02-15	22% missing	
	230.01	Level	(m)	Realtime			2005-04-05	2015-12-08	16% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2014-01-01	2018-01-22		
A7H008	Limpopo River @ Beit Bridge				22:13:38	29:59:25	A71K	202985		
Data							Data Period			
	100.00	Level	(Metres)	UPSTREAM STRUCTURE			1992-07-28	2024-12-12	3% missing	
	230.04	Level	(m)	HYDRAS 3			2023-01-17	2023-07-24		
	230.09	Level	(m)	NETDL_UP_LEVEL_1			2023-11-17	2024-12-12	39% missing	
	230.15	Level	(m)	Cello backup hg			2024-01-18	2024-12-12		
A7H009	Sand River @ Dorothy				22:29:29	29:58:59	A71K	12873		
Data							Data Period			
	100.00	Level	(Metres)				1993-12-06	2000-02-26		
A7H010	Sand River @ Waterpoort				22:54:37	29:36:40	A71H	7712		
Data							Data Period			
	100.00	Level	(Metres)				2002-06-12	2024-12-13		
	101.00	Cor.Lev.	(Metres)				2007-11-09	2008-01-25		
	230.01	Level	(m)	Realtime			2006-01-23	2015-11-06	22% missing	
	230.04	Level	(m)	HYDRAS 3			2019-03-19	2023-07-06	7% missing	
	230.09	Level	(m)	NETDL_UP_LEVEL			2015-03-03	2024-12-13	52% missing	
	230.15	Level	(m)	Cello backup hg			2023-11-17	2024-12-13		
A8H001	Nzhelele River @ Kondoa				22:47:35	30:04:13	A80B	543		
Data							Data Period			
	100.00	Level	(Metres)				1932-10-03	1946-12-29		
A8H002	Mutamba River @ Bekaf				22:48:23	29:53:20	A80E	490		
Data							Data Period			
	100.00	Level	(Metres)				1937-07-01	1947-03-01		



Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	32
A8H003	Mutamba River @ Prince's Hill					22:52:03	29:47:59	A80F	132			
Data	100.00	Level	(Metres)					Data Period	1938-04-25	1942-12-31		
A8H004	Nzhelele River @ Schuitdrift					22:41:03	30:05:44	A80F	855			
Data	100.00	Level	(Metres)					Data Period	1938-04-25	1947-02-28	1% missing	
A8H005	Mutamba River @ King's Kloof					22:53:13	29:47:48	A80D	128			
Data	100.00	Level	(Metres)					Data Period	1960-11-03	1976-09-30		
A8H006	Nzhelele Canal @ Kranspoort					22:42:18	30:06:14	A80F	0			
A8H007	Nzhelele Canal @ Bosbokpoort					22:29:48	30:14:44	A80G	0			
Data	108.00	Downst	Level(Metres)					Data Period	2022-10-25	2022-10-25		
A8H008	Nzhelele River @ Nairobi					22:43:33	30:05:44	A80C	843			
Data	100.00	Level	(Metres)					Data Period	1948-02-01	2000-02-02	23% missing	
A8H009	Luphephe River @ Nwanedi Nat. Res.					22:38:03	30:24:06	A80H	157			
Data	100.00	Level	(Metres)					Data Period	1964-02-01	2024-11-10	1% missing	
	390.00	X01: Infilled	(Ml)						1968-10-02	2022-02-22	1% missing	
	815.70	Temp	(Deg C)	Raw logger data					2023-10-25	2024-09-15		
	815.71	Temp	(Deg C)						2023-10-25	2024-03-13		
A8H010	Nwanedzi River @ Nwanedzi Nat. Res.					22:38:03	30:23:55	A80H	109			
Data	100.00	Level	(Metres)					Data Period	1963-12-05	2024-12-11	7% missing	
	230.01	Level	(m)	Realtime					2010-05-12	2012-02-13		
	815.70	Temp	(Deg C)	Raw logger data					2022-03-31	2024-12-11		
A8H011	Mutshedzi River @ Beaconsfield- W Comp.Of Mutshedzi Dam					22:56:35	30:09:45	A80A	95			
Data	100.00	Level	(Metres)					Data Period	1991-02-12	2000-02-16		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 33
A8H012	Pipeline from Dam to Treatment Works @ Beaconsfield				22:56:17	30:09:38	A80A	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1990-07-10	2024-08-31	28% missing
	194.01	Supply	Flow (l/s)					2012-01-21	2024-08-31	28% missing
A8H013	Nzhelele River @ Stoffel				22:27:39	30:15:52	A80G	2697		
A8H014	Mutshedzi River @ Beaconsfield- W Comp.Of Mutshedzi Dam				22:56:05	30:09:26	A80A	329		
Data								Data Period		
	100.00	Level	(Metres)					2002-10-25	2024-12-09	
	230.01	Level (m)		Realtime				2007-12-13	2015-03-24	16% missing
	230.04	Level (m)		HYDRAS 3				2020-11-04	2023-08-29	32% missing
	230.09	Level (m)		CELLO_UP_LEVEL				2016-09-05	2024-02-19	80% missing
	230.15	Level (m)		Cello backup hg				2024-02-13	2024-12-09	1% missing
A8H015	Nzelele @ Nairobi				22:43:26	30:05:40	A80C	0		
Data								Data Period		
	100.00	Level	(Metres)					2002-01-14	2024-12-10	
	230.01	Level (m)		East Coast				2010-08-02	2015-07-29	63% missing
A8H017	Canal @ Scuidtsdrift				22:42:08	30:06:19		0		
Data								Data Period		
	100.00	Level	(Metres)					2010-10-18	2024-12-10	
	230.01	Level (m)		East Coast				2010-02-18	2012-06-17	7% missing
	230.09	Level (m)		Cello primary hg				2023-02-14	2024-12-10	
	230.15	Level (m)		Cello backup hg				2023-04-22	2024-12-10	
A8H018	N17 BALANCING DAM OUT TSIPISI				22:35:44	30:10:59		0		
Data								Data Period		
	100.00	Level	(Metres)					2010-05-12	2024-12-11	
	230.09	Level (m)		Cello primary hg				2023-11-28	2024-12-11	15% missing
	230.15	Level (m)		Cello backup hg				2023-11-28	2024-12-11	17% missing
	815.70	Temp (Deg C)		Raw logger data				2018-10-25	2024-03-27	22% missing
A8H019	Doreen Main Canal Tail End				22:29:52	30:15:06		0		
Data								Data Period		
	100.00	Level	(Metres)					2010-02-19	2024-03-27	37% missing
A8H020	N17 Canal				22:35:42	30:10:50		0		
Data								Data Period		
	100.00	Level	(Metres)					2007-05-10	2024-12-11	
	230.09	Level (m)		CELLO_UP_LEVEL				2008-08-28	2024-12-11	1% missing



Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 34
A8H020	(continued)	230.15	Level (m)	Cello backup hg				2023-07-19	2024-12-11	19% missing	
A8H021	Main Canal D Canal Take Off @ Nzhelele Canal System					22:33:31	30:11:17		0		
Data		100.00	Level (Metres)					Data Period			
		230.09	Level (m)	Cello primary hg				2023-10-25	2024-10-16		
		230.15	Level (m)	Cello backup hg				2023-10-25	2024-10-16	35% missing	
A8H022	D Canal Take Off @ Nzhelele Canal System					22:33:32	30:11:17		0		
Data		100.00	Level (Metres)					Data Period			
		230.09	Level (m)	Cello primary hg				2013-05-14	2024-10-16		
		230.15	Level (m)	Cello backup hg				2023-08-16	2024-10-16		
								2023-10-25	2024-10-16		
A8H023	E Canal Take Off @ Nzhelele Canal System					22:30:39	30:14:33		0		
Data		100.00	Level (Metres)					Data Period			
		230.09	Level (m)	Cello primary hg				2013-10-15	2024-10-16		
		230.15	Level (m)	Cello backup hg				2023-10-25	2024-10-16	18% missing	
								2023-11-28	2024-10-16		
A8H024	B Canal Take Off @ Nzhelele Canal System					22:38:30	30:06:22		0		
Data		100.00	Level (Metres)					Data Period			
		230.01	Level (m)	East Coast				2013-05-14	2024-12-10		
		230.09	Level (m)	Cello primary hg				2013-05-14	2015-12-08	9% missing	
		230.15	Level (m)	Cello backup hg				2014-01-01	2024-12-10	73% missing	
								2023-11-27	2024-04-11		
A8H025	A Canal Take Off @ Nzhelele Canal System					22:41:20	30:05:48		0		
Data		100.00	Level (Metres)					Data Period			
		230.01	Level (m)	East Coast				2013-05-14	2024-03-27		
		815.70	Temp (Deg C)	Raw logger data				2013-05-14	2013-10-15		
								2020-11-18	2022-02-23	8% missing	
A8H026	C Canal Take Off @ Nzhelele Canal System					22:37:22	30:08:39		0		
Data		100.00	Level (Metres)					Data Period			
		230.01	Level (m)	East Coast				2013-05-14	2023-10-24		
		230.09	Level (m)	Cello primary hg				2013-05-09	2015-01-08		
								2015-12-16	2016-05-10	61% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 35
A8H027	Main Canal Xmas				22:38:01	30:06:47		0		
Data								Data Period		
	100.00	Level	(Metres)					2015-02-10	2024-12-10	
	230.09	Level	(m)	Cello primary hg				2023-11-27	2024-10-15	34% missing
	230.15	Level	(m)	Cello backup hg				2023-11-27	2024-10-15	34% missing
	815.70	Temp	(Deg C)	Raw logger data				2022-03-31	2024-12-10	
	821.70	Conduct.	(Specific)	Raw logger data				2023-02-17	2024-01-16	
A9H000	Limpopo @ Pafuri				22:25:33	31:18:30		0		
A9H001	Luvuvhu River @ Weltevreden				23:06:45	30:23:22	A91F	902		
Data								Data Period		
	100.00	Level	(Metres)					1912-12-12	2006-04-27	21% missing
	108.00	Downst	Level(Metres)					1993-12-10	1997-05-02	100% missing
A9H002	Mutshindudi River @ Chibase				22:54:29	30:31:41	A91G	96		
Data								Data Period		
	100.00	Level	(Metres)					1931-09-20	2000-02-23	7% missing
A9H003	Tshinane River @ Chibase				22:53:53	30:31:26	A91G	62		
Data								Data Period		
	100.00	Level	(Metres)					1931-09-02	2024-03-11	2% missing
	230.09	Level	(m)	Cello_RT				2023-02-28	2023-08-29	
A9H004	Mutale River @ Tengwe				22:46:16	30:32:20	A92A	320		
Data								Data Period		
	100.00	Level	(Metres)					1932-07-26	2004-06-22	1% missing
	108.00	Downst	Level(Metres)					1994-02-25	1997-08-15	
A9H005	Luvuvhu River @ Nooitgedacht				23:05:08	30:10:31	A91C	611		
Data								Data Period		
	100.00	Level	(Metres)					1946-01-07	2025-02-19	2% missing
	230.01	Level	(m)	Realtime				2007-04-18	2012-03-05	25% missing
	230.04	Level	(m)	HYDRAS 3				2012-12-07	2013-07-05	63% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2013-03-19	2024-10-23	25% missing
	230.15	Level	(m)	Cello backup hg				2024-06-12	2025-02-19	
	815.70	Temp	(Deg C)	Raw logger data				2022-10-11	2025-02-19	
Components								Component Period		
	A9H023	Canal from Luvuvhu River @ Nooitgedacht						1946-01-01		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 36
A9H006	Livhungwa River @ Barotta				23:02:09	30:16:39	A91D	16		
Data								Data Period		
	100.00	Level	(Metres)					1961-11-13	2023-11-30	
	230.01	Level	(m)	Realtime				2010-06-28	2015-06-28	15% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2006-07-23	2023-11-30	
Components								Component Period		
	A9H015	Canal from Livhungwa River @ Barotta						1961-11-01		
A9H007	Latonanda River @ Levubu Settlement				23:03:21	30:14:41	A91D	47		
Data								Data Period		
	100.00	Level	(Metres)					1961-08-01	2000-02-23	1% missing
Components								Component Period		
	A9H016	Canal from Latonanda River @ Levubu Settlement						1961-10-19		
A9H008	Luvuvhu River @ Shidzivani trib. Kruger National Park				22:38:11	30:57:30	A91J	0		
A9H009	Luvuvhu River @ Tshikondeni trib. Kruger National Park				22:29:53	31:03:30	A91J	0		
A9H010	Luvuvhu River @ Mutale Bend Kruger National Park				22:26:40	31:04:59	A91K	0		
A9H011	Luvuvhu River @ Pafuri Kruger National Park				22:25:21	31:12:39	A91K	0		
A9H012	Luvuvhu River @ Mhinga				22:46:07	30:53:21	A91H	2268		
Data								Data Period		
	100.00	Level	(Metres)					1987-11-04	2025-02-20	4% missing
	108.00	Downst Level	(Metres)					1997-02-04	2024-10-24	9% missing
	230.00	Level	(m)	MeteoSat				2010-12-03	2010-12-13	
	230.01	Level	(m)	Realtime				2004-12-30	2015-12-08	16% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2007-03-08	2025-02-20	5% missing
	230.15	Level	(m)	Cello backup hg				2023-07-25	2025-02-20	
	821.70	Conduct.	(Specific)	CTD_DS_EC				2018-05-11	2019-09-02	
A9H013	Mutale River @ Kruger National Park				22:26:16	31:04:40	A92D	1884		
Data								Data Period		
	100.00	Level	(Metres)					1988-11-02	2025-04-16	15% missing
	815.70	Temp (Deg C)		solinst_temp				2016-01-21	2024-03-27	15% missing
	815.74	Temp (Deg C)						2023-11-16	2025-04-16	
	821.70	Conduct.	(Specific)	solinist_UP_COND				2018-05-30	2019-08-22	44% missing
A9H014	Canal Cast Back to The River @ Nooitgedacht				23:05:08	30:10:23	A91C	0		



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Station		Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 37
A9H015	Canal from Livhungwa River @ Barotta	23:02:09	30:16:39	A91D	0		
Data							
	100.00 Level (Metres)					Data Period	
	815.70 Temp (Deg C) Raw logger data					1961-11-13 2024-03-27	
						2022-10-11 2023-01-18	
A9H016	Canal from Latonanda River @ Levubu Settlement	23:03:25	30:14:36	A91D	0		
Data							
	100.00 Level (Metres)					Data Period	
	230.01 Level (m) Realtime					1961-08-01 2025-02-19	3% missing
	230.09 Level (m) CELLO_UP_LEVEL					2009-02-18 2012-02-13	
	230.15 Level (m) Cello backup hg					2009-02-18 2025-02-19	11% missing
	815.70 Temp (Deg C) Raw logger data					2024-02-21 2024-10-23	
						2021-10-21 2024-10-23	
A9H017	Left Principal Canal from Dam @ Goedehoop	23:06:22	30:07:36	A91C	0		
Data							
	100.00 Level (Metres)					Data Period	
	230.00 Level (m) MeteoSat					1952-10-01 2023-12-05	
	230.01 Level (m) Realtime					2010-04-30 2011-04-03	6% missing
						2009-07-27 2012-02-13	
A9H018	Right Banatyn Canal @ Goedehoop	23:07:33	30:06:29	A91C	0		
Data							
	100.00 Level (Metres)					Data Period	
						1952-10-01 2001-07-31	2% missing
A9H019	Left Municipality Pipeline @ Goedehoop	23:06:23	30:07:34	A91C	0		
Data							
	194.00 Supply Flow (l/s)					Data Period	
						1965-11-01 2024-08-31	12% missing
A9H020	Luvuvhu River @ Goedehoop	23:06:24	30:07:43	A91C	509		
Data							
	100.00 Level (Metres)					Data Period	
	815.70 Temp (Deg C) Solinst_Water_Temp					1952-10-01 2025-02-19	
						2018-08-17 2025-02-19	1% missing
A9H021	Right Pipeline For Treatment Works @ Vhutanda	22:56:60	30:21:09	A91G	0		
Data							
	194.00 Supply Flow (l/s)					Data Period	
	230.01 Level (m) East Coast					1986-09-01 2024-08-31	33% missing
	255.70 Discharge (cu.m/h) CELLO_BIL_RELEASES_1					2012-09-20 2013-08-11	
						2014-01-02 2016-09-27	
A9H022	Right Irrigation Pipeline @ Vhutanda	22:56:60	30:21:10	A91G	0		
Data							
	194.00 Supply Flow (l/s)					Data Period	
						1986-06-01 2024-08-31	37% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 38
A9H022	(continued)	255.71	Discharge (cu.m/h)	CELLO_BIL_RELEASES_2			2014-01-09	2016-09-27		
A9H023	Canal from Luvuvhu River @ Nooitgedacht				23:05:12	30:10:31	A91C	0		
Data							Data Period			
	100.00	Level	(Metres)				1946-01-01	2024-02-21	2% missing	
	230.01	Level	(m)	Realtime			2009-02-19	2012-02-11		
	230.04	Level	(m)	HYDRAS 3			2023-06-29	2024-02-21		
	230.09	Level	(m)	CELLO_UP_LEVEL			2017-12-07	2022-03-30		
A9H024	Mutshindudi River @ Chibase Sibasa				22:56:56	30:21:22	A91G	51		
Data							Data Period			
	100.00	Level	(Metres)				1994-06-29	1999-11-29	2% missing	
A9H025	Mutshindudi River @ Vredenburg				22:51:15	30:41:10	A91G	387		
Data							Data Period			
	10.61	Rainfall	(mm.)	4 WATER Cello (realtime)			2014-09-04	2014-09-11	60% missing	
	100.00	Level	(Metres)				1995-10-20	2024-03-27	6% missing	
	108.00	Downst	Level(Metres)				1996-04-25	2023-02-16	4% missing	
	230.01	Level	(m)	Realtime			2005-07-27	2015-10-07	26% missing	
	230.04	Level	(m)	HYDRAS 3			2012-10-25	2021-05-05	96% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2011-12-04	2023-03-09	17% missing	
	815.70	Temp	(Deg C)	Solinst_Temp			2019-03-09	2023-02-16	26% missing	
A9H026	W-Component Vondo Dam				22:57:04	30:21:29	A91G	0		
Data							Data Period			
	100.00	Level	(Metres)				2001-10-30	2024-10-24		
	230.09	Level	(m)	CELLO_UP_LEVEL			2023-07-26	2024-10-24	12% missing	
	230.15	Level	(m)	Cello backup hg			2023-07-26	2024-10-24	12% missing	
A9H027	Latonanda @ Levubu Settlement				23:03:09	30:14:22	A91D	46		
Data							Data Period			
	100.00	Level	(Metres)				2002-10-23	2025-02-19		
	230.01	Level	(m)	East Coast			2007-10-10	2013-02-06	25% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL			2015-10-23	2025-02-19	2% missing	
	230.15	Level	(m)	Cello backup hg			2018-10-20	2025-02-19		
A9H028	Luvuvhu @ Nooitgedacht				23:05:11	30:10:30	A91C	607		
Data							Data Period			
	100.00	Level	(Metres)				2003-07-28	2025-02-19	3% missing	
	815.70	Temp	(Deg C)	OTT_CTD_TEMP			2023-03-28	2025-02-19		
	821.70	Conduct.	(Specific)	OTT_CTD_EC			2023-03-28	2024-02-14		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 39
A9H029	Mutale River @ Mutale Pump Station				22:46:22	30:32:11	A92A	329		
Data								Data Period		
	100.00	Level	(Metres)					2003-12-15	2025-02-20	
	230.05	Level	(m)	ProD Tugela				2021-06-01	2024-09-26	
	230.09	Level	(m)	CELLO_UP_LEVEL				2021-06-01	2025-02-20	
	230.15	Level	(m)	Cello backup hg				2023-11-29	2024-10-24	6% missing
	815.70	Temp	(Deg C)	Raw logger data				2021-03-13	2025-02-20	5% missing
A9H030	Levuvhu River @ W Component of Nandoni Dam				22:58:42	30:36:04	A91F	0		
Data								Data Period		
	100.00	Level	(Metres)					2007-04-25	2025-02-20	
	230.01	Level	(m)	East Coast				2007-04-25	2015-12-08	28% missing
	230.04	Level	(m)	HYDRAS 3				2019-03-17	2021-02-26	26% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2007-04-25	2025-02-20	22% missing
	230.15	Level	(m)	Cello backup hg				2024-02-22	2025-02-20	
A9H031	Meter Releases to Purification Plant				22:58:49	30:35:54		0		
A9H032	Levuvhu Bridge @ Mutale				22:25:22	31:13:09	A91K	5312		
Data								Data Period		
	100.00	Level	(Metres)					2017-02-27	2024-06-26	
	230.09	Level	(m)	Cello primary hg				2023-03-16	2024-06-26	
	230.15	Level	(m)	Cello backup hg				2023-11-16	2024-06-26	
B1H001	Olifants River @ Mooifontein				25:48:33	29:19:10	B11J	3904		
Data								Data Period		
	100.00	Level	(Metres)					1904-08-15	1951-10-01	2% missing
Components								Component Period		
	B1H016	Pipeline	from Olifants River @ Mooifontein					1904-08-16	1951-09-30	
B1H002	Spookspruit @ Elandspruit				25:49:08	29:20:16	B11H	252		
Data								Data Period		
	100.00	Level	(Metres)					1956-10-09	2024-12-04	5% missing
	108.00	Downst	Level(Metres)					1967-02-10	2024-12-04	1% missing
	230.09	Level	(m)	Cello primary hg				2010-06-22	2025-01-14	25% missing
B1H003	Little Olifants River @ Rondebosch				25:46:26	29:32:33	B12D	1576		
Data								Data Period		
	100.00	Level	(Metres)					1957-10-05	1967-08-18	4% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 40
B1H004	Klipspruit @ Zaaihoek				25:40:25	29:10:24	B11K	376		
Data								Data Period		
	100.00	Level	(Metres)					1959-02-08	2024-12-03	6% missing
	108.00	Downst	Level(Metres)					1969-03-16	2024-12-03	25% missing
	230.01	Level	(m)	East Coast				2011-05-19	2015-11-10	55% missing
B1H005	Olifants River @ Wolwekrans				26:00:24	29:15:15	B11F	3256		
Data								Data Period		
	100.00	Level	(Metres)					1972-07-13	2024-12-03	10% missing
	108.00	Downst	Level(Metres)					1984-08-01	1999-04-14	
	230.01	Level	(m)	East Coast				2006-03-07	2012-06-13	27% missing
	230.03	Level	(m)	ProDesign GPRS				2006-03-07	2007-04-17	10% missing
	230.09	Level	(m)	Cello primary hg				2011-01-25	2019-11-18	13% missing
B1H006	Trichard Spruit @ Rietfontein				26:21:23	29:12:50	B11D	107		
B1H007	Pipeline to Treatment Works @ Witbank				25:53:32	29:18:14	B11J	0		
Data								Data Period		
	149.00	Combined	(cumecs)					1953-11-01	1991-05-31	
	194.00	Supply	Flow (l/s)					1991-06-01	2007-03-31	4% missing
	194.01	Supply	Flow (l/s)					1991-06-01	2007-03-31	4% missing
	194.02	Supply	Flow (l/s)					1991-06-01	2007-03-31	6% missing
B1H008	Hendrina Power Station Pipeline @ Witbank				25:53:32	29:18:14	B11J	0		
B1H009	Duva Power Station Pipeline @ Witbank				25:53:32	29:18:14	B11J	0		
B1H010	Olifants River @ Witbank				25:53:32	29:18:14	B11J	3541		
Data								Data Period		
	100.00	Level	(Metres)					1953-11-12	2024-12-03	10% missing
	230.00	Level	(m)	MeteoSat				2011-07-21	2011-09-27	20% missing
	230.01	Level	(m)	East Coast				2008-07-09	2012-08-07	6% missing
	230.09	Level	(m)	Cello primary hg				2012-03-14	2025-01-14	27% missing
B1H011	Pipeline to Naauwpoort Pump Station @ Naauwpoort				25:53:32	29:18:14	B11J	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1982-08-01	1995-12-31	
B1H012	Little Olifants River @ Rondebosch				25:48:31	29:35:11	B12C	1503		
Data								Data Period		
	100.00	Level	(Metres)					1978-01-30	2025-02-11	
	230.01	Level	(m)	East Coast				2008-06-17	2010-12-16	4% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 41
B1H012	(continued)	230.09	Level (m)	Cello primary hg			2010-12-28	2025-03-11	13% missing	
B1H013	Town Pipeline @ Rondebosch				25:46:32	29:32:44	B12C	0		
Data		194.00	Supply Flow (l/s)				Data Period 1978-07-01	2025-03-31	19% missing	
B1H014	Pipeline For Railway @ Rondebosch				25:46:32	29:32:44	B12C	0		
B1H015	Little Olifants River @ Rondebosch				25:46:26	29:32:36	B12D	1576		
Data		100.00	Level (Metres)				Data Period 1978-02-03	2025-02-11		
		103.00	Discharge (cum/s)				1978-02-03	2005-09-23		
		230.01	Level (m)	East Coast			2008-06-17	2010-11-23	4% missing	
		230.09	Level (m)	Cello primary hg			2010-12-28	2025-03-11	12% missing	
B1H016	Pipeline from Olifants River @ Mooifontein				25:48:33	29:19:10	B11J	0		
Data		194.00	Supply Flow (l/s)				Data Period 1904-08-15	1941-10-01	2% missing	
B1H017	Steenkoolspruit @ Aangewys				26:18:23	29:16:30	B11C	387		
Data		100.00	Level (Metres)				Data Period 1989-11-21	2024-12-03		
		108.00	Downst Level (Metres)				1989-11-28	2024-10-15		
		230.01	Level (m)	East Coast			2007-08-16	2017-07-12	34% missing	
		230.09	Level (m)	Cello primary hg			2012-11-09	2019-07-11	12% missing	
B1H018	Olifants River @ Middelkraal				26:13:01	29:27:31	B11A	985		
Data		100.00	Level (Metres)				Data Period 1989-11-22	2025-02-11		
		101.73	Cor.Lev. (Metres)				2007-11-02	2016-06-02	13% missing	
		108.00	Downst Level (Metres)				1989-11-28	2025-02-11		
		230.01	Level (m)	East Coast			2007-10-09	2017-07-20	12% missing	
		230.04	Level (m)	HYDRAS 3			2002-01-02	2007-07-31		
		230.09	Level (m)	Cello primary hg			2012-08-17	2025-03-11	9% missing	
B1H019	Noupoortspruit @ Naauwpoort				25:56:28	29:15:29	B11G	88		
Data		100.00	Level (Metres)				Data Period 1990-03-05	2024-12-03		
		108.00	Downst Level (Metres)				1991-06-05	2017-11-14	33% missing	
		230.09	Level (m)	Cello primary hg			2011-11-17	2017-11-28	13% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 42
B1H020	Koringspruit @ Vaalkranz				26:06:20	29:19:51	B11B	133		
Data								Data Period		
	100.00	Level	(Metres)					1990-03-08	2006-03-10	16% missing
	108.00	Downst	Level(Metres)					1991-07-24	1999-03-09	
B1H021	Steenkoolspruit @ Middeldrift				26:08:11	29:16:11	B11E	1356		
Data								Data Period		
	100.00	Level	(Metres)					1990-10-12	2024-12-03	
	230.01	Level	(m)	East Coast				2007-01-01	2017-07-17	11% missing
	230.03	Level	(m)	ProDesign GPRS				2006-01-11	2007-07-03	
	230.09	Level	(m)	Cello primary hg				2012-03-14	2025-01-13	16% missing
B1H022	Trichardtspruit @ Trichardsfontein				26:29:40	29:14:21	B11D	12		
Data								Data Period		
	100.00	Level	(Metres)					1991-02-07	2024-12-03	3% missing
	230.09	Level	(m)	Cello primary hg				2011-11-17	2020-12-07	10% missing
B1H023	Bosman Spruit @ Hamelfontein				25:53:00	29:38:35	B12B	63		
B1H024	East Woes-Alleen Spruit @ Optimus				25:57:23	29:36:40	B12B	0		
B1H025	Zevenfontein Spruit @ Speculati				25:57:21	29:39:24	B12B	0		
B1H026	Little Olifants River @ Bankvallei				25:59:57	29:43:41	B12B	0		
B1H027	Rietkuil Spruit @ Kromdraai				25:57:51	29:43:10	B12B	87		
B1H028	Canal from Riet Spruit Dam @ Roodepoort				26:10:26	29:14:57	B11D	0		
B1H029	Saaiwater Spruit @ Klipplaat				26:03:49	29:11:57	B11F	272		
B1H030	Boesmankrans Spruit @ Driefontein				25:59:12	29:19:55	B11G	103		
B1H031	Tweefontein Spruit @ Tweefontein				26:02:49	29:11:08	B11F	0		
B1H032	Blesbokspruit @ Blesboklaagte				25:49:13	29:12:30	B11K	0		
Data								Data Period		
	100.00	Level	(Metres)					1998-01-30	2012-05-02	2% missing
	108.00	Downst	Level(Metres)					2007-02-15	2012-05-02	5% missing
	230.09	Level	(m)	Cello primary hg				2011-11-17	2012-05-08	12% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 43
B2H001	Bronkhorst Spruit @ Roodepoort				25:47:33	28:45:19	B20D	1580		
Data								Data Period		
	100.00	Level	(Metres)					1904-12-01	1951-10-25	1% missing
Components								Component Period		
	B2H013	Bronkhorst	Spruit @ Roodepoort					1907-02-05	1949-01-22	
B2H002	Rietfontein-Eye @ Rietfontein				26:03:02	28:28:59	B20B	0		
Data								Data Period		
	100.00	Level	(Metres)					1917-10-16	1931-12-31	
B2H003	Bronkhorstspruit @ Bronkhorstspruit				25:47:57	28:44:09	B20D	1574		
Data								Data Period		
	100.00	Level	(Metres)					1982-08-30	2024-12-02	1% missing
	101.00	Cor.Lev.	(Metres)					1982-08-30	2005-03-23	1% missing
	230.01	Level (m)		East Coast				2010-02-15	2017-07-17	14% missing
	230.09	Level (m)		Cello primary hg				2012-08-07	2025-01-14	11% missing
B2H004	Osspruit @ Boschkop				25:55:29	28:35:09	B20C	123		
Data								Data Period		
	100.00	Level	(Metres)					1984-10-08	2024-12-02	
	108.00	Downst	Level(Metres)					1984-10-08	2024-12-02	17% missing
	230.09	Level (m)		Cello primary hg				2011-05-22	2025-01-14	15% missing
B2H005	Os Spruit @ Knoppiesfontein				25:59:39	28:30:44	B20C	16		
Data								Data Period		
	100.00	Level	(Metres)					1984-10-08	1997-06-24	6% missing
	108.00	Downst	Level(Metres)					1984-09-28	1997-06-24	
B2H006	Osspruit @ Witpoort				25:58:04	28:33:02	B20C	54		
Data								Data Period		
	100.00	Level	(Metres)					1984-11-14	2006-10-04	
	108.00	Downst	Level(Metres)					1991-01-16	1999-05-13	
B2H007	Koffiespruit @ Waaikraal				25:59:44	28:39:49	B20B	317		
Data								Data Period		
	100.00	Level	(Metres)					1985-08-26	2024-12-02	2% missing
	108.00	Downst	Level(Metres)					1985-08-23	2024-12-02	19% missing
	230.09	Level (m)		Cello primary hg				2010-04-27	2025-01-14	13% missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 44
B2H008	Koffiespruit Tributary @ Rietvallei				26:04:45	28:33:46	B20B	100		
Data								Data Period		
	100.00	Level	(Metres)					1985-08-26	2024-12-02	3% missing
	108.00	Downst	Level(Metres)					2006-03-23	2024-12-02	2% missing
	230.09	Level	(m)	Cello primary hg				2011-11-17	2025-01-14	30% missing
B2H009	Koffie Spruit @ Olifantsfontein				26:05:32	28:36:12	B20B	86		
Data								Data Period		
	100.00	Level	(Metres)					1985-08-26	2002-03-19	6% missing
B2H010	Right Canal from Dam to River @ Tweefontein				25:53:17	28:43:29	B20C	0		
Data								Data Period		
	100.00	Level	(Metres)					1950-01-21	2024-12-02	
	230.01	Level	(m)	East Coast				2011-05-19	2012-07-16	7% missing
	230.09	Level	(m)	Cello primary hg				2012-03-20	2022-05-30	8% missing
B2H011	Escom Pipeline @ Tweefontein				25:53:17	28:43:29	B20C	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1953-10-04	1998-03-31	
B2H012	Festive Farms Pipeline @ Tweefontein				25:53:17	28:43:29	B20C	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1984-05-01	2008-09-20	3% missing
B2H013	Bronkhorst Spruit @ Roodepoort				25:47:33	28:45:19	B20D	1580		
Data								Data Period		
	100.00	Level	(Metres)					1907-02-05	1949-01-22	99% missing
B2H014	Wilge River @ Onverwacht				25:49:33	28:52:46	B20F	1086		
Data								Data Period		
	100.00	Level	(Metres)					1990-11-07	2024-12-02	1% missing
	108.00	Downst	Level(Metres)					1990-11-07	2024-12-02	
	230.00	Level	(m)	MeteoSat				2010-01-01	2010-11-30	43% missing
	230.01	Level	(m)	East Coast				2007-08-14	2017-07-19	9% missing
	230.03	Level	(m)	ProDesign GPRS				2006-03-07	2007-07-10	9% missing
	230.09	Level	(m)	Cello primary hg				2012-03-20	2025-01-14	20% missing
B2H015	Wilge River @ Zusterstroom				25:36:59	29:00:55	B20J	3908		
Data								Data Period		
	100.00	Level	(Metres)					1992-10-06	2011-05-31	3% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 45
B2H016	Wilger River @ Waterval				25:34:44	29:07:39	B20J	4293		
Data								Data Period		
	100.00	Level	(Metres)					2005-03-08	2024-12-05	3% missing
	230.00	Level	(m)	MeteoSat				2010-01-01	2010-04-12	
	230.01	Level	(m)	East Coast				2007-07-12	2017-07-20	11% missing
	230.03	Level	(m)	ProDesign GPRS				2006-01-01	2007-07-10	
	230.09	Level	(m)	Cello primary hg				2012-07-23	2024-12-06	18% missing
B3H001	Olifants River @ Loskop Noord				24:55:35	29:23:22	B32J	16553		
Data								Data Period		
	100.00	Level	(Metres)					1938-08-06	2011-05-31	41% missing
B3H002	Elands River @ Rust De Winter				25:12:34	28:34:08	B31D	1206		
Data								Data Period		
	100.00	Level	(Metres)					1929-10-01	1933-09-30	
B3H003	Elands River @ Kameel River				25:15:46	28:28:02	B31C	1050		
Data								Data Period		
	100.00	Level	(Metres)					1965-10-02	1973-01-29	1% missing
	108.00	Downst	Level(Metres)					1966-02-25	1973-01-29	
B3H004	Elands River @ Loskop Noord				24:53:07	29:21:26	B31J	6133		
Data								Data Period		
	100.00	Level	(Metres)					1966-10-01	1987-12-03	24% missing
	108.00	Downst	Level(Metres)					1986-12-13	1987-12-03	
B3H005	Moses River @ Mosesriviermond				24:59:28	29:21:04	B32H	1673		
Data								Data Period		
	100.00	Level	(Metres)					1969-06-11	1986-11-26	17% missing
	108.00	Downst	Level(Metres)					1976-11-23	1980-02-21	
B3H006	Diepkloof Spruit @ Diepkloof				25:09:15	29:29:50	B32F	244		
Data								Data Period		
	100.00	Level	(Metres)					1970-07-08	1988-06-01	10% missing
	108.00	Downst	Level(Metres)					1970-07-08	1978-05-01	
B3H007	Moses River @ Uitspanning				25:16:20	29:10:50	B32G	971		
Data								Data Period		
	100.00	Level	(Metres)					1980-03-13	2024-12-01	3% missing
	108.00	Downst	Level(Metres)					1987-05-01	1999-05-11	
	230.01	Level	(m)	East Coast				2008-06-19	2009-11-11	6% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 46
B3H007	(continued)									
	230.09	Level (m)	Cello primary hg				2010-06-22	2025-01-14	13% missing	
B3H008	Elands River @ Weltevreden				25:06:54	28:59:50	B31H	4083		
Data							Data Period			
	100.00	Level (Metres)					1981-10-26	1988-03-07	55% missing	
Components							Component Period			
	B3H011	Canal from Loskopdam to Elands River @ Weltevreden					1982-07-14			
	B3H012	Pipeline fm Elands Riv to PurificationWork @ Weltevrede					1982-07-14			
	B3H023	Pipeline from Mthobo Dam to Weltevreden @ Weltevrede					1992-04-06			
B3H009	Elands River @ Kameel River				25:15:17	28:28:14	B31C	0		
B3H010	South Ndebele Treatment Works @ Kameel River Welte-				25:06:47	28:59:14	B31G	0		
B3H011	Canal from Loskopdam to Elands River @ Weltevreden				25:06:54	28:59:50	B31H	0		
Data							Data Period			
	100.00	Level (Metres)					1985-08-19	1992-06-22	52% missing	
B3H012	Pipeline fm Elands Riv to PurificationWork @ Weltevrede				25:06:54	28:59:50	B31H	0		
B3H013	Left Canal from Dam @ Rust De Winter Res.				25:14:02	28:30:59	B31C	0		
Data							Data Period			
	100.00	Level (Metres)					1934-06-01	2025-02-12	1% missing	
	230.09	Level (m)	Cello primary hg				2012-09-07	2025-03-10	32% missing	
B3H014	Elands River @ Rust De Winter Res.				25:14:02	28:30:59	B31C	1147		
Data							Data Period			
	100.00	Level (Metres)					1935-06-18	2025-02-12	13% missing	
	230.01	Level (m)	East Coast				2009-08-17	2013-06-19	55% missing	
	230.09	Level (m)	Cello primary hg				2016-05-23	2017-11-14	77% missing	
B3H015	Left Canal from Loskop Dam @ Loskop Nat. Res.				25:25:02	29:21:29	B32C	0		
Data							Data Period			
	100.00	Level (Metres)					1941-06-01	2024-12-04		
	149.00	Combined (cumecs)					1938-01-01	1941-05-31		
	230.01	Level (m)	East Coast				2011-05-19	2017-07-17	14% missing	
	230.03	Level (m)	ProDesign GPRS				2006-09-01	2007-01-29		
	230.06	Level (m)	Daily				2006-06-30	2007-06-06	5% missing	
	230.09	Level (m)	Cello primary hg				2012-03-30	2015-05-20	34% missing	
	230.15	Level (m)	Cello backup hg				2017-09-21	2025-01-14	28% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 47
B3H016	Right Canal from Loskop Dam @ Loskop Nat. Res.				25:25:02	29:21:29	B32C	0		
Data								Data Period		
	100.00	Level	(Metres)					1941-06-01	2024-12-04	1% missing
	230.01	Level	(m)	East Coast				2011-11-17	2012-08-30	8% missing
	230.03	Level	(m)	ProDesign GPRS				2006-09-01	2007-01-29	
	230.06	Level	(m)	Daily				2006-06-30	2007-06-06	5% missing
	230.09	Level	(m)	Cello primary hg				2012-09-07	2024-01-08	9% missing
	230.15	Level	(m)	Cello backup hg				2023-09-24	2024-12-04	69% missing
B3H017	Olifants River @ Loskop Nat. Res.				25:25:02	29:21:29	B32C	12286		
Data								Data Period		
	10.50	Rainfall	(mm.)	MeteoSat (realtime)				2006-09-18	2008-09-12	88% missing
	10.54	Rainfall	(mm.)	East Coast (realtime)				2008-05-06	2008-09-10	19% missing
	100.00	Level	(Metres)					1986-09-18	2024-12-04	
	108.00	Downst	Level(Metres)					1991-02-11	2007-09-27	55% missing
	230.01	Level	(m)	East Coast				2007-07-13	2013-06-19	14% missing
	230.03	Level	(m)	ProDesign GPRS				2006-06-02	2007-01-18	
	230.04	Level	(m)	HYDRAS 3				2005-08-19	2006-05-02	72% missing
	230.06	Level	(m)	Daily				2006-06-30	2007-06-06	5% missing
	230.09	Level	(m)	Cello primary hg				2008-06-19	2025-01-14	17% missing
B3H018	Bloed River @ Brakfontein				25:17:32	29:38:59	B32E	201		
Data								Data Period		
	100.00	Level	(Metres)					1951-04-15	1959-01-15	6% missing
B3H019	Selons River @ Roodepoort				25:23:52	29:28:59	B32C	606		
Data								Data Period		
	100.00	Level	(Metres)					1978-07-28	1984-12-18	28% missing
B3H020	Elands River @ Rhenosterkop				25:06:02	28:55:16	B31G	3656		
Data								Data Period		
	100.00	Level	(Metres)					1984-11-02	2025-02-12	
	230.09	Level	(m)	Cello primary hg				2010-04-28	2025-02-12	25% missing
B3H021	Elands River @ Skerp Arabie				24:55:35	29:19:24	B31J	6119		
Data								Data Period		
	100.00	Level	(Metres)					1989-04-18	2024-10-17	10% missing
	108.00	Downst	Level(Metres)					1989-04-18	2024-10-17	22% missing
	230.01	Level	(m)	East Coast				2009-12-08	2012-05-12	5% missing
	230.04	Level	(m)	HYDRAS 3				2009-12-08	2012-05-12	5% missing
	230.09	Level	(m)	Cello primary hg				2012-06-22	2025-01-14	45% missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 48
B3H022	River Outlet from Loskop Dam @ Loskop Nat. Res.				25:25:02	29:21:29	B32C	0		
Data	149.00	Combined	(cumecs)					Data Period 1937-08-09 1977-12-31		
B3H023	Pipeline from Mthobo Dam to Weltevreden @ Weltevrede				25:06:49	28:59:38	B31G	0		
Data	100.00	Level	(Metres)					Data Period 1992-04-01 1995-02-01	4% missing	
B3H024	Olifants River @ Nature Reserve				25:30:25	29:15:32	B32A	0		
B3H025	Loskop Noord				24:57:31	29:23:43	B32J	16447		
Data	100.00	Level	(Metres)					Data Period 2007-03-22 2024-10-17	16% missing	
	108.00	Downst	Level(Metres)					2008-05-09 2024-10-17	27% missing	
	230.00	Level	(m)	MeteoSat				2009-01-01 2009-04-09		
	230.01	Level	(m)	East Coast				2007-08-02 2012-08-30	19% missing	
	230.09	Level	(m)	Cello primary hg				2011-11-25 2022-05-30	11% missing	
B3H026	Eagle's Flight				24:58:49	29:22:33	B32J	16421		
Data	100.00	Level	(Metres)					Data Period 2007-08-01 2024-12-05	5% missing	
	230.01	Level	(m)	East Coast				2008-02-21 2017-07-17	15% missing	
	230.09	Level	(m)	Cello primary hg				2012-04-03 2025-01-12	28% missing	
B4H001	Dorps River @ Boomplaats				25:00:02	30:26:47	B42E	707		
B4H002	Steelpoort River @ Apiesboomen				24:39:57	30:17:37	B41J	4411		
Data	100.00	Level	(Metres)					Data Period 1931-05-16 1937-01-31	4% missing	
B4H003	Steelpoort River @ Buffelskloof				25:01:45	29:51:21	B41D	2479		
Data	100.00	Level	(Metres)					Data Period 1957-09-01 2025-02-24	3% missing	
	108.00	Downst	Level(Metres)					1983-07-20 2025-02-24		
	230.01	Level	(m)	East Coast				2007-10-10 2017-07-20	23% missing	
	230.09	Level	(m)	Cello primary hg				2012-04-03 2024-12-09	21% missing	
B4H004	Dorps River @ Leidenburg				25:00:34	30:26:41	B42C	701		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 49
B4H004	(continued)									
Components								Component Period		
	B4H013	Canal from Dorps River @ Lydenburg						1960-09-05 1974-02-28		
B4H005	Waterval River @ Modderspruit				25:02:09	30:13:10	B42F	188		
Data								Data Period		
	100.00	Level (Metres)						1960-09-03 2025-02-24		
	230.01	Level (m)		East Coast				2011-11-17 2017-07-20	6% missing	
	230.09	Level (m)		Cello primary hg				2015-04-21 2023-10-28	10% missing	
	230.73	Level (m)						2011-11-17 2013-07-22	4% missing	
B4H006	Lang Spruit @ Langkloof				25:37:44	29:59:23	B41A	198		
B4H007	Klein-Spekboom River @ Potloodspruit				25:00:34	30:30:01	B42D	151		
Data								Data Period		
	100.00	Level (Metres)						1968-08-05 2024-06-24	8% missing	
	108.00	Downst Level (Metres)						1967-07-13 2022-05-17	13% missing	
	230.09	Level (m)		Cello primary hg				2012-04-11 2017-07-20	11% missing	
Components								Component Period		
	B4H014	Left Canal from Little Spekboom @ Potloodspruit						1963-01-08		
	B4H015	Right Canal from Little Spekboom @ Potloodspruit						1977-09-30		
B4H008	Canal from Masala River @ Steynsdriest				25:06:02	29:52:39	B41D	0		
Data								Data Period		
	100.00	Level (Metres)						1966-06-28 1967-12-30		
B4H009	Dwars River @ Dwars River				24:54:43	30:06:12	B41H	448		
Data								Data Period		
	100.00	Level (Metres)						1966-09-04 2025-02-24	5% missing	
	230.01	Level (m)		East Coast				2010-06-27 2017-07-20	10% missing	
	230.09	Level (m)		Cello primary hg				2012-04-03 2025-03-04	22% missing	
B4H010	Dorps River @ Lydenburg Nat Res				25:04:31	30:26:21	B42B	526		
Data								Data Period		
	100.00	Level (Metres)						1979-09-27 2025-02-25		
	108.00	Downst Level (Metres)						1979-09-20 2025-02-25	5% missing	
	230.09	Level (m)		Cello primary hg				2011-06-13 2019-09-11	10% missing	
B4H011	Steelpoort River @ Alverton				24:53:39	30:01:01	B41H	0		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 50
B4H012	Majupane River @ Finsbury				25:04:09	30:36:04	B42D	0		
B4H013	Canal from Dorps River @ Lydenburg				25:00:34	30:26:41	B42C	0		
B4H014	Left Canal from Little Spekboom @ Potloodspruit				25:00:38	30:29:51	B42D	0		
Data								Data Period		
	100.00	Level	(Metres)					1977-10-31	2006-06-12	4% missing
B4H015	Right Canal from Little Spekboom @ Potloodspruit				25:00:35	30:30:15	B42D	0		
Data								Data Period		
	100.00	Level	(Metres)					1977-09-30	2025-02-25	5% missing
	230.09	Level	(m)	Cello primary hg				2011-11-25	2025-03-04	22% missing
B4H016	Tonteldoos River @ Mapochsgronde				25:16:44	29:56:33	B41C	58		
Data								Data Period		
	100.00	Level	(Metres)					1962-08-24	2025-02-24	1% missing
	108.00	Downst	Level(Metres)					1991-01-02	2025-02-24	25% missing
	230.01	Level	(m)	East Coast				2011-11-17	2017-07-20	14% missing
	230.09	Level	(m)	Cello primary hg				2012-03-14	2025-03-03	33% missing
	230.10	Level	(m)	Backup East Coast				2012-02-01	2012-08-30	11% missing
B4H017	Vlugkraal River @ Mapochsgronde				25:13:49	29:56:51	B41C	15		
Data								Data Period		
	100.00	Level	(Metres)					1962-08-20	2025-02-24	
	108.00	Downst	Level(Metres)					1991-02-27	2025-02-24	36% missing
	230.01	Level	(m)	East Coast				2011-11-17	2017-07-20	19% missing
	230.09	Level	(m)	Cello primary hg				2012-04-03	2024-11-26	15% missing
B4H018	Malanslaerloop @ Zwartkop				25:06:02	29:52:44	B41D	0		
B4H019	Pipeline For Industry @ Steynsdrift				25:06:02	29:52:44	B41D	0		
B4H020	Masala River @ Steynsdrift				25:06:02	29:52:44	B41D	303		
B4H021	Waterval River @ Buffelskloof				24:57:23	30:16:04	B42G	278		
Data								Data Period		
	100.00	Level	(Metres)					1972-07-03	2025-02-24	1% missing
	230.01	Level	(m)	East Coast				2011-05-22	2013-06-19	10% missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 51
B4H022	Steelpoort River @ Steelpoortdrif				24:37:49	30:18:29	B41K	0		
B4H023	Steelpoort River @ De Hoop Dam				24:57:16	29:57:24	B41H	0		
Data								Data Period		
	100.00	Level	(Metres)					2009-12-04	2025-02-24	1% missing
	230.01	Level	(m)	East Coast				2009-11-24	2016-10-23	22% missing
	230.09	Level	(m)	Cello primary hg				2013-06-20	2025-03-04	15% missing
B4H024	Steelpoort River @ De Hoop Upper				25:04:00	29:50:00	B41D	0		
Data								Data Period		
	100.00	Level	(Metres)					2012-02-01	2022-05-16	16% missing
	108.00	Downst	Level(Metres)					2011-12-06	2022-05-16	
	230.09	Level	(m)	Cello primary hg				2012-02-01	2022-05-30	14% missing
B4H025	Steelpoort River @ Taung				24:29:00	30:24:01	B41K	0		
Data								Data Period		
	100.00	Level	(Metres)					2012-02-02	2023-01-27	
	108.00	Downst	Level(Metres)					2011-12-06	2023-01-27	1% missing
	230.01	Level	(m)	East Coast				2012-02-02	2015-11-10	60% missing
	230.09	Level	(m)	Cello primary hg				2016-01-20	2023-01-29	23% missing
B5H001	Gompies River @ Gompiesdamme				24:18:12	29:19:08	B51G	396		
B5H002	Olifants River @ Zeekoegat				24:16:05	29:48:04	B52G	31416		
Data								Data Period		
	100.00	Level	(Metres)					1948-09-01	1980-01-31	4% missing
B5H003	Pipeline from Dam to Treatment Works @ Tambotieboom				24:46:51	29:25:33	B51B	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1996-12-01	2009-04-30	
B5H004	Olifants River @ Tambotieboom				24:46:30	29:25:19	B51E	24792		
Data								Data Period		
	100.00	Level	(Metres)					1987-09-24	2024-12-06	3% missing
	230.01	Level	(m)	East Coast				2007-07-10	2009-11-11	3% missing
	230.04	Level	(m)	HYDRAS 3				2003-12-07	2007-05-08	
	230.09	Level	(m)	Cello primary hg				2010-06-22	2025-01-14	17% missing
B5H005	Pipeline from Dam to Treatment Works @ Tambotieboom				24:46:50	29:25:34	B51B	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1998-09-01	2025-01-31	8% missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 52
B6H001	Blyde River @ Willemsoord				24:40:49	30:48:08	B60B	518		
Data								Data Period		
	100.00	Level	(Metres)					1909-11-11	2024-11-19	
	230.01	Level	(m)	East Coast				2007-04-02	2017-07-20	8% missing
	230.03	Level	(m)	ProDesign GPRS				2006-11-13	2007-03-07	
	230.04	Level	(m)	HYDRAS 3				2006-03-03	2007-05-24	
	230.09	Level	(m)	Cello primary hg				2012-10-03	2024-11-25	35% missing
Components								Component Period		
	B6H016	Blyde River @ Willemsoord						1910-03-06	1925-03-27	
B6H002	Treur River @ Willemsoord				24:40:56	30:48:52	B60D	97		
Data								Data Period		
	100.00	Level	(Metres)					1909-12-19	1939-03-01	7% missing
B6H003	Treur River @ Willemsoord				24:41:14	30:48:49	B60C	92		
Data								Data Period		
	100.00	Level	(Metres)					1959-08-31	2022-06-21	
	230.01	Level	(m)	East Coast				2007-06-13	2017-07-20	21% missing
	230.03	Level	(m)	ProDesign GPRS				2006-11-13	2006-12-20	
	230.04	Level	(m)	HYDRAS 3				2006-03-04	2008-12-18	37% missing
	230.09	Level	(m)	Cello primary hg				2012-10-03	2020-10-21	13% missing
B6H004	Blyde River @ Chester				24:27:34	30:49:38	B60J	2241		
Data								Data Period		
	100.00	Level	(Metres)					1950-11-01	2012-01-18	6% missing
	230.01	Level	(m)	East Coast				2010-05-06	2012-01-09	20% missing
	230.09	Level	(m)	Cello primary hg				2011-11-10	2012-01-18	5% missing
Components								Component Period		
	B6H008	Right Canal from Blyde River @ Chester						1950-11-01		
B6H005	Blyde River @ Driehoek				24:31:03	30:49:54	B60J	2204		
Data								Data Period		
	100.00	Level	(Metres)					1958-08-16	2023-01-26	1% missing
	108.00	Downst Level	(Metres)					2012-02-22	2023-01-26	
	230.01	Level	(m)	East Coast				2007-06-14	2010-05-11	10% missing
	230.09	Level	(m)	Cello primary hg				2008-10-10	2023-01-30	17% missing
Components								Component Period		
	B6H009	Left Canal from Blyde River @ Driehoek						1968-07-05		
	B6H010	Right Canal from Blyde River @ Driehoek						1968-07-05		
B6H006	Kranskloofspruit @ Krugerspost				24:55:38	30:32:48	B60F	43		



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Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 53
B6H006	(continued)										
Data											
	100.00	Level	(Metres)	Upstream Stage (m)							
	108.00	Downst	Level(Metres)	Downstream Stage (m)							
B6H007	Vyehoek River @ Vygenhoek					24:43:29	30:38:37	B60G	86		
Data											
	100.00	Level	(Metres)								
B6H008	Right Canal from Blyde River @ Chester					24:27:33	30:49:38	B60J	0		
Data											
	100.00	Level	(Metres)								
B6H009	Left Canal from Blyde River @ Driehoek					24:30:33	30:49:49	B60J	0		
Data											
	100.00	Level	(Metres)	Upstream Stage (m)							
	108.00	Downst	Level(Metres)	Downstream Stage (m)							
B6H010	Right Canal from Blyde River @ Driehoek					24:30:47	30:49:58	B60J	0		
Data											
	100.00	Level	(Metres)								
B6H011	Ohrigstad River @ Naauwpoort					24:55:49	30:37:47	B60F	83		
Data											
	100.00	Level	(Metres)								
	108.00	Downst	Level(Metres)								
	230.01	Level	(m)	East Coast							
B6H012	Ohrigstad River @ Naauwpoort					24:55:52	30:37:51	B60F	0		
Data											
	100.00	Level	(Metres)								
B6H013	Left Canal from Dam @ Naauwpoort					24:56:02	30:37:59	B60E	0		
Data											
	100.00	Level	(Metres)								
B6H014	Blyde River @ Driehoek					24:31:23	30:47:41	B60J	2176		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 54
B6H014	(continued)									
Data								Data Period		
	100.00	Level	(Metres)					1993-09-21	2012-01-18	8% missing
	230.09	Level (m)		Cello primary hg				2011-11-25	2012-01-18	9% missing
B6H015	Pipeline from Dam @ Blyderiv.Poortnatres				24:32:05	30:47:48	B60J	0		
Data								Data Period		
	149.00	Combined	(cumecs)					1980-12-01	2015-06-30	10% missing
	194.00	Supply Flow	(l/s)					2021-01-01	2025-01-31	
B6H016	Blyde River @ Willemsoord				24:40:47	30:48:08	B60D	518		
Data								Data Period		
	100.00	Level	(Metres)					1910-03-06	1925-03-27	100% missing
B6H017	Blyde River @ Middlesex				24:18:51	30:51:22	B60J	0		
Data								Data Period		
	100.00	Level	(Metres)					2005-04-20	2009-12-01	16% missing
	230.01	Level (m)		East Coast				2006-10-19	2008-12-10	40% missing
	230.04	Level (m)		HYDRAS 3				2005-04-06	2006-10-19	
B6H018	Pipeline @ Blyderivierpoort Dam				24:32:05	30:47:47	B60H	0		
B6H018M01	Pipeline from Blyde Dam				24:32:05	30:47:47		0		
B7H000	Olifants @ Mozambique				24:00:00	31:49:60		0		
B7H001	Klaserie River @ Fleur De Lys				24:33:02	31:01:35	B73A	137		
Data								Data Period		
	100.00	Level	(Metres)					1938-07-01	1950-09-30	1% missing
B7H002	Ngwabitsi River @ Tours				24:05:34	30:16:19	B72E	57		
Data								Data Period		
	100.00	Level	(Metres)					1960-07-31	2025-01-30	1% missing
	108.00	Downst Level	(Metres)					1991-01-08	2025-01-30	5% missing
	230.01	Level (m)		East Coast				2010-06-28	2014-02-03	33% missing
	230.09	Level (m)		Cello primary hg				2012-11-15	2024-02-22	47% missing
Components								Component Period		
	B7H023	Ngwabitsi River @ Tours						1948-09-21		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 55
B7H003	Selati River @ Calais				24:07:21	30:21:30	B72G	84		
Data								Data Period		
	100.00	Level	(Metres)					1948-09-21	1972-11-23	35% missing
B7H004	Klaserie River @ Fleur De Lys				24:33:22	31:01:56	B73A	136		
Data								Data Period		
	100.00	Level	(Metres)					1950-11-01	2024-11-21	9% missing
	108.00	Downst	Level(Metres)					1962-02-16	2024-11-21	22% missing
	230.01	Level	(m)	East Coast				2007-09-13	2010-11-30	27% missing
	230.04	Level	(m)	HYDRAS 3				2006-03-04	2007-07-17	
	230.09	Level	(m)	Cello primary hg				2011-04-12	2023-09-07	18% missing
B7H005	Bangu River @ Kruger National Park				24:00:19	31:50:59	B73J	202		
B7H006	Ngotso River @ Kruger National Park				24:08:02	31:41:59	B73H	41		
Data								Data Period		
	100.00	Level	(Metres)					1952-11-01	1958-11-30	27% missing
B7H007	Olifants River @ Oxford				24:11:05	30:49:23	B72D	46583		
Data								Data Period		
	100.00	Level	(Metres)					1955-10-01	2024-10-08	32% missing
	230.01	Level	(m)	East Coast				2007-05-25	2013-04-19	24% missing
	230.03	Level	(m)	ProDesign GPRS				2006-01-01	2006-12-17	
	230.04	Level	(m)	HYDRAS 3				2005-05-17	2008-07-15	2% missing
	230.09	Level	(m)	Cello primary hg				2010-02-16	2024-10-23	31% missing
B7H008	Selati River @ Masunga River				24:00:34	30:40:20	B72H	832		
Data								Data Period		
	100.00	Level	(Metres)					1956-04-24	1999-01-01	7% missing
B7H009	Olifants River @ Finale				24:19:52	30:44:30	B71H	42472		
Data								Data Period		
	100.00	Level	(Metres)					1960-08-30	2024-10-10	33% missing
	108.00	Downst	Level(Metres)					1960-08-30	1996-02-12	
	230.01	Level	(m)	East Coast				2007-06-15	2015-11-26	7% missing
	230.09	Level	(m)	Cello primary hg				2012-10-03	2024-10-23	71% missing
	230.73	Level	(m)					2007-07-11	2013-06-20	13% missing
B7H010	Ngwabitsi River @ Harmony				24:02:06	30:26:01	B72H	318		
Data								Data Period		
	100.00	Level	(Metres)					1960-07-27	2022-06-23	9% missing
	108.00	Downst	Level(Metres)					1960-08-29	2003-01-10	



Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 56
B7H010	(continued)	230.09	Level (m)	Cello primary hg				2011-11-25	2022-05-19	35% missing	
B7H011	Mohlapitse River @ Gemini					24:09:51	30:06:20	B71C	262		
Data		100.00	Level (Metres)					Data Period 1963-01-10	1988-07-03	21% missing	
B7H012	Klaserie River @ Casketts					24:20:12	31:08:48	B73B	444		
Data		100.00	Level (Metres)					Data Period 1965-10-21	1973-10-30	18% missing	
B7H013	Mohlapitse River @ Mafefes Location					24:10:24	30:06:10	B71D	263		
Data		100.00	Level (Metres)					Data Period 1970-08-11	2022-06-24	12% missing	
		108.00	Downst Level (Metres)					1972-10-04	1997-11-19		
		230.00	Level (m)	MeteoSat				2008-07-16	2019-01-31	52% missing	
		230.01	Level (m)	East Coast				2006-05-11	2013-06-19	19% missing	
		230.09	Level (m)	Cello primary hg				2008-07-16	2022-06-25	40% missing	
B7H014	Selati River @ Calais					24:07:27	30:21:20	B72G	84		
Data		100.00	Level (Metres)					Data Period 1973-08-01	2022-07-21		
		108.00	Downst Level (Metres)					1973-05-13	2022-07-21		
		230.01	Level (m)	East Coast				2012-12-07	2015-02-02	69% missing	
B7H015	Olifants River @ Mamba Kruger National Park					24:03:59	31:14:34	B73C	49925		
Data		100.00	Level (Metres)					Data Period 1987-11-17	2024-08-01	7% missing	
		108.00	Downst Level (Metres)					1987-11-17	2024-07-17	50% missing	
		230.00	Level (m)	MeteoSat				2005-06-26	2013-05-06	45% missing	
		230.01	Level (m)	East Coast				2007-04-02	2017-07-20	22% missing	
		230.03	Level (m)	ProDesign GPRS				2006-05-20	2007-03-07		
		230.04	Level (m)	HYDRAS 3				2008-07-18	2011-10-27	3% missing	
		230.09	Level (m)	Cello primary hg				2012-02-14	2024-08-12	14% missing	
		230.11	Level (m)	UBUNTU				2016-09-02	2021-03-21	54% missing	
B7H016	Olifants River @ Tsiri confl. Kruger National Park					24:04:10	31:23:39	B73C	0		
B7H017	Olifants River @ Balule Camp Kruger National Park					24:03:08	31:43:52	B73H	0		



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 57
B7H018	Olifants River @ Hiking Camp Kruger National Park				23:59:38	31:48:11	B73H	0		
B7H019	Ga-Selati River @ Loole				24:02:11	31:07:42	B72K	2268		
Data								Data Period		
	100.00	Level	(Metres)					1988-10-21	2022-07-20	12% missing
	108.00	Downst	Level(Metres)					1988-10-21	2022-07-20	10% missing
	230.01	Level	(m)	East Coast				2007-12-13	2016-09-21	45% missing
	230.04	Level	(m)	HYDRAS 3				2006-03-16	2007-03-06	
	230.09	Level	(m)	Cello primary hg				2012-10-05	2022-07-26	13% missing
B7H020	Timbavati River @ Piet Grobler Dam Kruger National Park				24:13:52	31:38:02	B73G	936		
Data								Data Period		
	100.00	Level	(Metres)					1988-12-01	2024-10-08	19% missing
	230.01	Level	(m)	East Coast				2012-06-25	2013-06-19	52% missing
B7H021	Pipeline to Purification Works @ Sheila				24:04:17	31:08:44	B72D	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					1966-05-01	2005-07-01	3% missing
B7H022	Left Upstream Canal @ Fleur De Lys				24:32:27	31:02:17	B73A	0		
Data								Data Period		
	100.00	Level	(Metres)					1961-09-07	2012-01-17	10% missing
	230.09	Level	(m)	Cello primary hg				2011-11-27	2012-01-18	38% missing
B7H023	Ngwabitsi River @ Tours				24:05:33	30:16:30	B72E	58		
Data								Data Period		
	100.00	Level	(Metres)					1948-10-01	1960-07-31	2% missing
B7H024	Right Canal from Dam to River @ Fleur De Lys				24:31:25	31:04:15	B73A	0		
Data								Data Period		
	100.00	Level	(Metres)					1961-09-01	2025-01-28	1% missing
	230.09	Level	(m)	Cello primary hg				2011-11-25	2014-09-17	4% missing
B7H025	Pipeline from Dam Compensation Water @ Tours				24:05:51	30:15:13	B72E	0		
Data								Data Period		
	194.00	Supply	Flow (l/s)					2005-04-01	2014-10-31	48% missing
B7H026	Olifants River @ Balule Kruger National Park				24:03:23	31:43:15	B73H	53820		
Data								Data Period		
	100.00	Level	(Metres)					1994-07-15	2023-01-25	60% missing



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 58
B7H026	(continued)									
	230.01	Level	(m)	East Coast			2009-12-17	2016-11-24	73% missing	
	230.03	Level	(m)	ProDesign GPRS			2010-05-06	2012-01-09	5% missing	
	230.09	Level	(m)	Cello primary hg			2010-05-06	2021-04-08	43% missing	
	230.15	Level	(m)	Cello backup hg			2018-06-13	2021-12-16	7% missing	
B8H001	Great-Letaba River @ Redbank				23:53:39	30:04:10	B81B	272		
Data							Data Period			
	100.00	Level	(Metres)				1930-06-25	1964-12-29	28% missing	
	108.00	Downst	Level(Metres)				2018-02-14	2018-02-14		
B8H002	Great-Letaba River @ Manorvlei				23:49:03	30:09:53	B81C	658		
Data							Data Period			
	100.00	Level	(Metres)				1930-08-21	1976-07-05	22% missing	
Components							Component Period			
	B8H035	Right Canal from Great Letaba River @ Manorvlei					1930-08-21	1976-07-17		
	B8H059	Left Canal from Great-Letaba River @ Manorvlei					1930-08-21	1976-07-17		
B8H003	Mooketsi River @ Matomahoek				23:33:07	30:09:33	B82B	251		
Data							Data Period			
	100.00	Level	(Metres)				1948-07-12	1951-07-31		
B8H004	Great-Letaba River @ Lucerne				23:55:39	30:02:35	B81B	232		
Data							Data Period			
	100.00	Level	(Metres)				1948-07-14	1960-12-30	4% missing	
Components							Component Period			
	B8H036	Left Canal from Letaba River @ Lucerne					1948-07-14	1960-12-31		
B8H005	Broederstroom @ Swallow Falls				23:48:08	29:58:48	B81A	17		
Data							Data Period			
	100.00	Level	(Metres)				1948-09-10	1956-06-30		
B8H006	Broederstroom @ Clearwaters				23:51:19	29:56:53	B81A	38		
Data							Data Period			
	100.00	Level	(Metres)				1948-09-13	1954-09-01		
B8H007	Great-Letaba River @ Mahale				23:40:16	30:59:24	B81J	4608		
Data							Data Period			
	100.00	Level	(Metres)				1956-05-01	1968-07-24	23% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 59
B8H008	Great-Letaba River @ Letaba Ranch				23:39:30	31:02:60	B81J	4710		
Data								Data Period		
	100.00	Level	(Metres)					1959-09-14	2025-03-20	13% missing
	108.00	Downst	Level(Metres)					1963-10-19	2025-01-27	
	230.15	Level	(m)	Cello backup hg				2024-11-28	2025-01-27	
B8H009	Great-Letaba River @ The Junction				23:52:45	30:22:03	B81E	851		
Data								Data Period		
	100.00	Level	(Metres)					1960-01-12	2025-02-17	2% missing
	108.00	Downst	Level(Metres)					2018-07-27	2025-02-17	31% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2015-06-29	2025-02-17	22% missing
	230.15	Level	(m)	Cello backup hg				2023-09-18	2025-02-17	19% missing
B8H010	Letsitele River @ Mohlabas Location				23:53:35	30:21:28	B81D	477		
Data								Data Period		
	100.00	Level	(Metres)					1960-01-13	2025-01-27	
	108.00	Downst	Level(Metres)					1960-01-15	2025-01-27	
	230.09	Level	(m)	OTT_ECOLOG_LEVEL				2013-12-18	2025-01-27	64% missing
	230.15	Level	(m)	Cello backup hg				2023-08-28	2025-01-27	14% missing
B8H011	Tsende River @ Mooiplaas Kruger National Park				23:31:36	31:24:12	B83C	432		
Data								Data Period		
	100.00	Level	(Metres)					2018-12-05	2024-03-26	
	108.00	Downst	Level(Metres)					2018-11-27	2024-10-29	
	230.09	Level	(m)	CELLO_UP_LEVEL				2022-03-29	2024-03-26	18% missing
	230.15	Level	(m)	CELLO_UP_LEVEL_BACKUP				2023-11-15	2024-03-26	
B8H012	Madikeleni River @ Fredericksdal				23:44:03	30:04:10	B81B	1		
Data								Data Period		
	100.00	Level	(Metres)					1961-05-22	1967-04-22	2% missing
B8H013	Mooketsi River @ Mokeetsi				23:36:03	30:05:43	B82B	224		
Data								Data Period		
	100.00	Level	(Metres)					1963-01-14	1976-04-30	44% missing
B8H014	Great-Letaba River @ Grysappel				23:52:48	30:04:47	B81B	294		
Data								Data Period		
	100.00	Level	(Metres)					1968-05-03	2025-01-28	6% missing
	108.00	Downst	Level(Metres)					1968-08-30	2025-01-28	
	230.01	Level	(m)	Realtime				2004-10-08	2015-12-08	16% missing
	230.04	Level	(m)	HYDRAS 3				2012-10-25	2013-07-05	42% missing
	230.09	Level	(m)	CELLO_UP_LEVEL				2013-01-24	2025-01-28	47% missing
	230.15	Level	(m)	Cello backup hg				2024-03-14	2025-01-28	55% missing



Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 60
B8H014	(continued)										
		815.70	Temp (Deg C)	Raw logger data				2020-12-01	2025-01-28		
		821.70	Conduct. (Specific)	Raw logger data				2020-12-01	2024-05-07	51% missing	
B8H015	Little-Letaba River @ Rossbach					23:13:27	30:03:13	B82F	421		
Data								Data Period			
		100.00	Level (Metres)					1970-09-08	1973-01-05	2% missing	
B8H016	Great-Letaba River @ Georges Valley					23:57:18	30:00:50	B81B	211		
B8H017	Great-Letaba River @ Prieska					23:38:49	30:43:06	B81F	2619		
Data								Data Period			
		100.00	Level (Metres)					1977-03-15	2025-03-20	2% missing	
		230.09	Level (m)	DU0SENS_UP_LEVEL				2008-03-16	2025-01-27	6% missing	
		230.15	Level (m)	Cello backup hg				2008-03-16	2025-03-20		
Components								Component Period			
	B8H038	Right Canal from Great-Letaba River @ Prieska						1976-06-09			
B8H018	Letaba River @ Engelhardt dam Kruger National Park					23:50:07	31:38:15	B83E	12938		
Data								Data Period			
		10.59	Rainfall (mm.)	NETDL_RAIN				2015-09-22	2019-01-18		
		100.00	Level (Metres)					1984-02-14	2024-03-26	11% missing	
		2171.70	TDS (Lab analyzed)	CTD_TDS				2014-01-21	2017-03-28		
		230.04	Level (m)	HYDRAS 3				2022-03-29	2024-03-26	56% missing	
		230.09	Level (m)	NETDL_LEVEL_1				2015-05-26	2020-03-26	1% missing	
		230.15	Level (m)	Cello backup hg				2023-11-15	2024-03-26		
		815.70	Temp (Deg C)	CTD tEMP				2011-11-22	2018-07-17	28% missing	
		821.70	Conduct. (Specific)	CTD_Cond				2011-11-22	2018-07-17	28% missing	
B8H019	Tsende River @ Pioneer Dam Kruger National Park					23:31:34	31:23:52	B83B	380		
Data								Data Period			
		10.59	Rainfall (mm.)	RTS_CELLO_RAIN				2023-11-15	2024-03-26		
		100.00	Level (Metres)					1984-01-04	2024-03-26	1% missing	
		230.09	Level (m)	CELLO_UP_LEVEL				2012-05-19	2024-03-26	19% missing	
		230.15	Level (m)	Cello backup hg				2023-03-15	2024-03-26		
		815.70	Temp (Deg C)	Raw logger data				2021-10-19	2024-03-27		
B8H020	Trib. of Little Letaba (Research 1) @ Westfalia					23:44:03	30:04:10	B81B	0		
B8H021	Trib. of Little Letaba (Research 2) @ Fredericksdal					23:44:03	30:04:10	B81B	0		



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Station		Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 61
B8H022	Trib. of Little Letaba (Research 3) @ Fredericksdal	23:44:03	30:04:10	B81B	0		
B8H023	Trib. of Little Letaba (Research 4) @ Fredericksdal	23:43:58	30:04:10	B81B	0		
B8H024	Great Letaba N+N Canal Inlet @ Fleurbaai	23:50:33	30:14:29	B81C	0		
B8H025	Great Letaba N+N Canal Outlet @ Laborie	23:47:18	30:28:29	B81E	0		
B8H026	Great Letaba Masalaal Canal Inlet @ Prieska	23:39:18	30:44:29	B81F	0		
B8H027	Great Letaba Masalaal Canal Outlet @ Waterberg	23:41:48	30:49:44	B81F	0		
B8H028	Letaba River @ Mahlangeni Ranger Kruger National Park	23:38:58	31:08:49	B83A	0		
B8H029	Letaba River @ Mingerhout Dam Kruger National Park	23:45:36	31:30:02	B83A	0		
B8H030	Letaba River @ Kruger National Park	23:56:33	31:43:49	B83E	0		
B8H031	Duiwelskloof Treatment Works @ Vergelegen Dam	23:46:33	30:05:59	B81B	0		
B8H032	Pietersburg Treatment Works @ Onverwacht	23:56:33	29:59:29	B81A	0		
B8H033	Little-Letaba River @ Locatie Van Tabaan	23:16:52	30:32:35	B82F	2988		
Data					Data Period		
100.00	Level (Metres)				1986-08-11	2025-02-18	11% missing
108.00	Downst Level(Metres)				2016-12-21	2025-02-18	8% missing
230.01	Level (m)	Realtime			2004-12-30	2014-03-27	15% missing
230.04	Level (m)	HYDRAS 3			2013-02-01	2013-07-05	56% missing
230.09	Level (m)	CELLO_UP_LEVEL			2013-03-19	2025-02-18	9% missing
230.15	Level (m)	Cello backup hg			2024-02-13	2025-02-18	31% missing
B8H034	Great-Letaba River @ Black Heron Kruger National Park	23:42:08	31:12:60	B83A	10652		
Data					Data Period		
10.59	Rainfall (mm.)	RTS_CELLO_RAIN			2015-09-22	2018-03-12	
100.00	Level (Metres)				1988-09-08	2024-03-25	21% missing
108.00	Downst Level(Metres)				2008-08-15	2024-10-15	
230.04	Level (m)	HYDRAS 3			2022-03-28	2022-07-25	
B8H035	Right Canal from Great Letaba River @ Manorvlei	23:49:03	30:09:53	B81C	0		



Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 62
B8H036	Left Canal from Letaba River @ Lucerne			23:55:39	30:02:35	B81B	0		
Data							Data Period		
	100.00	Level	(Metres)			1948-07-14	1952-06-01		
	194.00	Supply Flow	(l/s)			1948-07-14	1960-12-31	4% missing	
B8H037	Right Canal from Great-Letaba River @ Georges Valley			23:57:18	30:00:50	B81B	0		
B8H038	Right Canal from Great-Letaba River @ Prieska			23:38:47	30:43:06	B81F	0		
Data							Data Period		
	100.00	Level	(Metres)			1978-04-10	2020-02-04	95% missing	
B8H039	Great Sluice (Right) @ Onverwacht			23:56:32	29:59:03	B81B	0		
Data							Data Period		
	149.00	Combined	(cumecs)			1971-05-01	1980-10-01		
	194.00	Supply Flow	(l/s)			1959-06-07	2024-08-31	15% missing	
B8H040	Pipeline to Treatment Works @ Onverwacht			23:56:32	29:59:03	B81B	0		
Data							Data Period		
	194.00	Supply Flow	(l/s)			1974-08-01	2024-08-31	3% missing	
B8H041	Little Sluice (Left) @ Onverwacht			23:56:39	29:59:02	B81B	0		
Data							Data Period		
	194.00	Supply Flow	(l/s)			1959-06-07	2024-08-31	16% missing	
B8H042	Politsi Pipeline @ Waterval			23:45:03	30:06:29	B81B	0		
B8H043	Ramadiepa River @ Waterval			23:45:03	30:06:29	B81B	88		
Data							Data Period		
	100.00	Level	(Metres)			1977-07-01	1980-05-28	34% missing	
B8H044	Left Canal from Dam @ Waterval			23:45:03	30:06:29	B81B	0		
Data							Data Period		
	100.00	Level	(Metres)			1977-07-22	1979-12-06	7% missing	
B8H045	Left Canal from Dam @ Turksvygbult			23:49:05	30:03:35	B81B	0		
Data							Data Period		
	100.00	Level	(Metres)			1971-07-01	2010-01-27	1% missing	
	255.01	Discharge	(cu.m/h)			2014-01-02	2015-01-08		



Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	63
B8H046	Politsi River @ Turksvygbult			23:49:00	30:03:52	B81B	64			
Data							Data Period			
	100.00	Level	(Metres)				1976-06-29	2025-01-28		
	108.00	Downst	Level(Metres)				1976-06-29	2025-01-28	1%	missing
	2171.70	TDS	(Lab analyzed)	ECOLOG_TDS			2017-05-09	2019-07-02	2%	missing
	230.01	Level	(m)	Realtime			2005-07-25	2013-02-13	21%	missing
	230.04	Level	(m)	HYDRAS 3			2017-09-28	2019-07-10	4%	missing
	230.09	Level	(m)	ECOLOG_UP_LEVEL			2016-03-07	2025-01-28	15%	missing
	230.15	Level	(m)	Cello backup hg			2023-03-09	2025-01-28	23%	missing
	800.70	Salinity	(PSS)	ECOLOG_SALTGEHALT			2017-05-09	2017-09-11		
	815.70	Temp	(Deg C)	ECOLOG_TEMP			2017-05-09	2025-01-28	32%	missing
	821.70	Conduct.	(Specific)	ECOLOG_Cond			2017-09-06	2019-07-02	2%	missing
B8H047	Canal from Magoebaskloof Dam @ Grenshoek Forest Res			23:46:31	30:04:56	B81B	0			
Data							Data Period			
	100.00	Level	(Metres)				1981-01-15	2025-01-28		
	230.01	Level	(m)	East Coast			2010-08-26	2013-02-07	9%	missing
	230.09	Level	(m)	CELLO_UP_LEVEL			2013-08-12	2025-01-28	53%	missing
	230.15	Level	(m)	Cello backup hg			2023-10-11	2025-01-28		
	815.70	Temp	(Deg C)	Solinist_Up_TEMP			2017-03-30	2022-10-14	25%	missing
	821.70	Conduct.	(Specific)	Raw logger data			2020-10-09	2021-09-07		
B8H048	Tzaneen Dam River Outlet @ Doornhoek			23:48:03	30:09:59	B81C	0			
Data							Data Period			
	100.00	Level	(Metres)				2023-09-30	2023-10-31		
	194.00	Supply	Flow (l/s)				2002-01-31	2024-08-31	51%	missing
B8H049	Pipeline to Treatment Works @ Doornhoek			23:47:57	30:10:01	B81C	0			
Data							Data Period			
	100.00	Level	(Metres)				2023-09-30	2023-10-31		
	194.00	Supply	Flow (l/s)				1990-10-01	2024-08-31		
	255.00	Discharge	(cu.m/h)				2013-01-01	2014-01-13		
B8H050	Great-Letaba River @ Doornhoek			23:49:03	30:09:53	B81C	655			
Data							Data Period			
	100.00	Level	(Metres)				1976-12-01	2025-01-28		
	230.00	Level	(m)	MeteoSat			2024-01-25	2024-03-04		
	230.09	Level	(m)	NETDL_LEVEL_1			2013-08-12	2025-01-28	53%	missing
	230.15	Level	(m)	Cello backup hg			2023-08-18	2025-01-28	10%	missing
B8H051	Left Canal from Great-Letaba River @ Doornhoek			23:48:03	30:09:59	B81C	0			
Data							Data Period			
	100.00	Level	(Metres)				1977-05-27	2007-01-22		
	230.01	Level	(m)	East Coast			2004-10-08	2006-03-19		



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Station		Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 64
B8H052	Pietersburg Pipeline @ Woodbush Forest Res.	23:48:54	29:57:55	B81A	0		
Data	194.00 Supply Flow (l/s)				Data Period 1977-06-01 2023-10-31	6% missing	
B8H053	Broederstroom @ Woodbush Forest Res	23:48:52	29:57:55	B81A	0		
Data	100.00 Level (Metres) 230.01 Level (m) 230.09 Level (m) 230.16 Level (m) 815.71 Temp (Deg C)				Data Period 1977-05-11 2025-01-28 2009-08-10 2013-05-22 2016-03-17 2018-04-30 2024-04-29 2024-08-06 2024-04-26 2025-01-28	1% missing 7% missing 5% missing 33% missing	
B8H054	Right Canal from Dam @ Sterk River	23:16:29	30:24:24	B82F	0		
Data	100.00 Level (Metres) 230.09 Level (m) 815.70 Temp (Deg C)				Data Period 1986-06-24 2025-02-18 2024-05-24 2025-02-18 2021-10-22 2025-02-18		
B8H055	Canal Return Flow to River @ Sterk River	23:16:21	30:24:10	B82F	0		
B8H056	Middle-Letaba River @ Sterk River	23:16:21	30:24:10	B82F	1799		
Data	100.00 Level (Metres)				Data Period 1986-08-11 2000-02-08		
B8H057	Canal to Treatment Works @ Sterk River	23:16:21	30:24:10	B82F	0		
Data	100.00 Level (Metres)				Data Period 1989-02-01 2009-01-07		
B8H058	Pipeline to Treatment Works @ Greshoek Forest Res	23:46:18	30:04:59	B81B	0		
B8H059	Left Canal from Great-Letaba River @ Manorvlei	23:49:03	30:09:53	B81C	0		
Data	100.00 Level (Metres)				Data Period 1960-01-25 1976-07-04		
B8H060	Great-Letaba River @ Yamorna	23:49:55	30:12:52	B81C	95		
Components	B8H061 Right Canal from Great-Letaba River @ Yamorna				Component Period 1976-11-30 1978-05-15		



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Station		Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 65
B8H061	Right Canal from Great-Letaba River @ Yamorna	23:50:55	30:12:52	B81C	0		
B8H062	Left Canal from Dam @ The Junction	23:51:42	30:23:27	B81E	0		
Data					Data Period		
	100.00 Level (Metres)				1977-02-10 1978-01-02	2% missing	
B8H063	Left Canal from Dam @ Jasi	23:43:52	30:31:36	B81F	0		
B8H064	Great-Letaba River @ Onverwacht	23:56:49	29:59:01	B81B	170		
Data					Data Period		
	100.00 Level (Metres)				1960-04-01 2025-02-02	36% missing	
	108.00 Downst Level (Metres)				1966-12-01 2025-01-28	1% missing	
	230.00 Level (m)			MeteoSat	2024-08-03 2025-01-28		
	230.04 Level (m)			HYDRAS 3	2019-03-31 2023-11-20	7% missing	
	230.09 Level (m)			ECOLOG_UP_LEVEL	2023-11-23 2025-01-28		
	230.15 Level (m)			Cello backup hg	2023-11-23 2025-01-28	3% missing	
	815.70 Temp (Deg C)			Raw logger data	2024-11-29 2025-01-28		
B8H065	Sapekoe Pipeline @ Magoebaskloof Dam	23:49:04	30:03:24	B81B	0		
B8H066	Irrigation Canal from Nsami Dam @ Nsami	23:15:17	30:46:17	B82H	0		
Data					Data Period		
	100.00 Level (Metres)				1995-04-19 2025-02-18	1% missing	
	230.01 Level (m)			Realtime	2013-05-13 2015-06-28		
	230.09 Level (m)			CELLO_REAL-TIME	2014-01-01 2025-02-18	46% missing	
	230.15 Level (m)			Cello backup hg	2023-11-10 2025-02-18	3% missing	
	815.70 Temp (Deg C)			Raw logger data	2022-03-10 2024-02-13	20% missing	
B8H067	Inlet Canal from Middle-Letaba Dam @ Nsami	23:15:56	30:45:40	B82H	0		
Data					Data Period		
	100.00 Level (Metres)				1995-04-19 2025-02-18		
	230.01 Level (m)			Realtime	2013-05-23 2015-12-08	27% missing	
	230.09 Level (m)			Cello primary hg	2023-11-10 2025-02-18	24% missing	
	230.15 Level (m)			Cello backup hg	2023-11-10 2025-02-18		
	815.70 Temp (Deg C)			Raw logger data	2021-01-08 2023-06-27		
B8H068	Pipeline from Dam @ Nsami	23:15:52	30:45:56	B82H	0		
Data					Data Period		
	194.00 Supply Flow (l/s)				1995-05-05 2024-08-31	9% missing	
	194.01 Supply Flow (l/s)				1995-05-05 2009-04-01	18% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 66
B8H069	Molototsi River @ Modjadjes 424 Lt				23:35:10	30:20:59	B81G	0		
Data	100.00	Level	(Metres)					Data Period 1997-09-04 2006-05-01	83% missing	
B8H070	Pipeline to Purification Works @ Modjadji Dam				23:35:22	30:21:09	B81G	0		
Data	194.00	Supply Flow	(l/s)					Data Period 1997-12-01 2024-08-31		
B8H071	Middel Letaba Rivier @ Middel Letaba Dam				23:15:56	30:25:36	B82F	1807		
Data	100.00	Level	(Metres)					Data Period 2005-05-27 2025-02-18		
	101.00	Cor.Lev.	(Metres)					2014-06-10 2014-06-27		
	230.01	Level	(m)	Realtime				2009-06-10 2015-05-29	21% missing	
	230.09	Level	(m)	CELLO_UP_LEVEL				2009-06-10 2017-10-05		
	815.70	Temp	(Deg C)	SOLINIS_UP_TEMP				2021-10-22 2025-02-18		
B8H073	Right Canal Downstream Merensky Dam				23:45:00	30:06:30		0		
Data	100.00	Level	(Metres)					Data Period 2010-03-08 2010-04-06		
	230.01	Level	(m)	East Coast				2010-04-07 2010-08-23		
B8H074	Merensky Downstream of Dam Weir				23:45:15	30:06:44		0		
Data	100.00	Level	(Metres)					Data Period 2010-12-23 2011-08-09	10% missing	
	230.01	Level	(m)	East Coast				2007-10-13 2011-08-09	49% missing	
B8H075	Great Letaba @ Nondweni				23:41:17	30:52:04		0		
Data	100.00	Level	(Metres)					Data Period 2013-01-15 2025-01-27	54% missing	
	230.15	Level	(m)	Cello backup hg				2024-08-05 2025-01-27		
B8H076	Great Letaba @ Jungtion				23:51:34	30:23:28		0		
Data	100.00	Level	(Metres)					Data Period 2017-10-04 2025-02-17		
	230.01	Level	(m)	East Coast				2020-02-04 2021-03-29		
	230.09	Level	(m)	Cello primary hg				2021-03-29 2022-03-10		
	815.70	Temp	(Deg C)	Raw logger data				2022-03-10 2025-02-17	32% missing	
B8H077	Tzaneen Uitkeer from Magoebas Main Canal				23:47:33	30:05:51		0		
Data	100.00	Level	(Metres)					Data Period 2010-04-06 2024-02-12		



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Station				Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 67
B8H077	(continued)	815.70	Temp (Deg C)			2021-09-21	2024-02-12	7% missing	
B8H078	Middle Letaba @ Middle Letaba dam_Flow record Cnl Plant			23:16:29	30:24:24		0		
Data									
	194.00	Supply Flow (l/s)				2013-01-31	2024-08-31	14% missing	
	194.01	Supply Flow (l/s)				2013-01-31	2024-08-31	21% missing	
	194.02	Supply Flow (l/s)				2013-01-31	2024-08-31	4% missing	
	194.03	Supply Flow (l/s)				2013-01-31	2024-08-31	41% missing	
	230.09	Level (m)	Cello primary hg			2013-01-31	2015-12-13		
	255.70	Discharge (cu.m/h)	CELLO_BIL_METER_CH1			2013-01-31	2016-07-22		
	255.71	Discharge (cu.m/h)	CELLO_BIL_METER_CH2			2013-01-31	2016-07-22		
	255.72	Discharge (cu.m/h)	CELLO_CANAL_RELEASE_CH3			2013-01-31	2016-07-22		
	255.73	Discharge (cu.m/h)	CELLO_CANAL_RELEASE_CH4			2013-01-31	2016-07-22		
B8H079	Pipeline from Magoebaskloof Dam @ Turksvygbult			23:49:03	30:03:25	B81B	0		
Data									
	194.00	Supply Flow (l/s)				2010-09-30	2024-08-31	50% missing	
	194.01	Supply Flow (l/s)				2014-08-11	2024-08-31	1% missing	
	194.70	Supply Flow (l/s)				2012-09-20	2013-08-01		
	194.71	Supply Flow (l/s)				2012-09-20	2013-09-02	9% missing	
	255.01	Discharge (cu.m/h)				2013-01-01	2014-02-25	4% missing	
	255.70	Discharge (cu.m/h)	CELLO_VERGELEN_RELEASE_C			2012-06-11	2016-09-11		
	255.71	Discharge (cu.m/h)	CELLO_SAPIKO_RELEASE_CH2			2012-06-11	2017-07-26		
B8H080	Great-Letaba River @ Doornhoek			23:48:08	30:10:03	B81C	0		
Data									
	100.00	Level (Metres)				2016-05-31	2021-03-31		
	230.09	Level (m)	CELLO_UP_LEVEL			2016-05-31	2017-04-01	1% missing	
	815.70	Temp (Deg C)	Raw logger data			2018-11-08	2021-03-31	24% missing	
B9H001	Shisha River @ Vlakeplaas Kruger National Park			22:50:19	31:14:14	B90D	648		
Data									
	10.59	Rainfall (mm.)	CELLO_RAIN			2015-03-26	2017-09-18		
	100.00	Level (Metres)				1960-08-28	2025-02-18	7% missing	
	108.00	Downst Level(Metres)				2017-03-29	2025-02-18		
	230.01	Level (m)	Realtime			2005-08-05	2015-12-08	3% missing	
	230.09	Level (m)	RTS_UP_CELLO_LEVEL			2006-01-25	2017-04-02		
	815.70	Temp (Deg C)	Raw logger data			2019-05-27	2025-02-18	26% missing	
B9H002	Shingwidzi River @ Silwervis Kruger National Park			23:12:59	31:13:25	B90F	810		
Data									
	100.00	Level (Metres)				1983-11-15	2025-02-20	1% missing	
	815.70	Temp (Deg C)	Raw logger data			2018-11-28	2025-02-20	28% missing	



Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 68
B9H003	Shingwidzi River @ Kanniedood Kruger National Park				23:08:36	31:27:45	B90H	4540		
Data							Data Period			
	10.50	Rainfall	(mm.)	MeteoSat	(realtime)		2013-01-19	2013-02-19		
	100.00	Level	(Metres)				1984-02-01	2013-02-19		
	230.01	Level	(m)	Realtime			2004-12-30	2013-01-17	6% missing	
B9H004	Mphongola River @ Sirheni Kruger National Park				22:57:03	31:14:01	B90B	739		
Data							Data Period			
	10.50	Rainfall	(mm.)	MeteoSat	(realtime)		2012-10-15	2012-10-17		
	100.00	Level	(Metres)				1983-11-15	2013-02-13	7% missing	
	230.01	Level	(m)	Realtime			2005-06-19	2012-10-17	5% missing	
B9H005	Phugwane River @ Wik-en-Weeg Dam Kruger National Park				23:02:34	31:08:59	B90D	542		
Data							Data Period			
	100.00	Level	(Metres)				1983-11-22	1992-12-13	5% missing	



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Apies @ Hamanskraal A2H026	5
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Blyde @ Drieboek B6H005	52
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Bosman Sp @ Hamelfon B1H023	42
Brak @ Kaalplaats A7H002	30
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Cleveland Pump @ Ond A2H087	12
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Cnl Return Flow to B8H055	64
Cnl fm Bufelshoek-Ey A3H025	20
Cnl fm D D/S of Retu A2H117	15
Cnl fm Dorps Lydenb B4H013	50
Cnl fm Latonanda @ L A9H016	37
Cnl fm Livhungwa @ B A9H015	37
Cnl fm Loskopdam To B3H011	46
Cnl fm Luvuvhu @ Noo A9H023	38
Cnl fm Magoebaskloof B8H047	63
Cnl fm Masala Steyn B4H008	49
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D Canal Take Off A8H022	34
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D/S river component A2H083	11
D/S river component A2H094	13
D/S river component A2H102	13
D/S river component A2H104	14
D/S river component A2H106	14
D/S river component A2H107	14
D/S river component A2H111	15
D/S river component A3H029	20
D/S river component A3H030	20
D/S river component A3H032	21
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D/S river component	A3H042	22
D/S river component	A4H010	23
D/S river component	A6H027	28
D/S river component	A6H029	28
D/S river component	A6H032	29
D/S river component	A8H008	32
D/S river component	A8H009	32
D/S river component	A8H010	32
D/S river component	A8H011	32
D/S river component	A8H014	33
D/S river component	A8H015	33
D/S river component	A9H020	37
D/S river component	A9H026	38
D/S river component	A9H030	39
D/S river component	B1H010	40
D/S river component	B1H015	41
D/S river component	B3H014	46
D/S river component	B3H017	47
D/S river component	B3H018	47
D/S river component	B3H019	47
D/S river component	B3H020	47
D/S river component	B4H016	50
D/S river component	B4H017	50
D/S river component	B4H020	50
D/S river component	B4H021	50
D/S river component	B4H023	51
D/S river component	B5H004	51
D/S river component	B6H011	53
D/S river component	B6H014	53
D/S river component	B7H002	54
D/S river component	B8H011	59
D/S river component	B8H046	63
D/S river component	B8H050	63
D/S river component	B8H053	64
D/S river component	B8H056	64
D/S river component	B8H064	65
D/S river component	B8H071	66
D/S river component	B8H080	67
De Hoop Upper B4H024		51
De Wet Sp @ Groenval	A6H021	27
Diepkloof Sp @ Diepk	B3H006	45
Divert fm RCnl Hartb	A2H120	16
Divert to R fm L Cnl	A2H089	12
Doornfontein-Eye @ D	A3H015	19
Doornplaat-Eye @ Doo	A3H026	20
Doreen Tsipisi	A8H019	33
Dorps @ Boomplaats	B4H001	48
Dorps @ Leidenburg	B4H004	48
Dorps @ Lydenburg Na	B4H010	49
Duiwelskloof Treatme	B8H031	61
Duva Powr Station PL	B1H009	40
Dwars River	B4H009	49
E Canal Takeoff	A8H023	34
East Woes-Alleen Sp	B1H024	42
Edendale Sp @ Fransp	A2H126	16
Edendale Sp @ Leeuwf	A2H029	5
Elands @ Bulhoek	A2H020	4
Elands @ Bulhoek	A2H080	11
Elands @ Kameel Rive	B3H003	45
Elands @ Kameel Rive	B3H009	46
Elands @ Loskop Noor	B3H004	45
Elands @ Rust De Win	B3H002	45
Elands @ Skerp Arab	B3H021	47
Elands @ Weltevreden	B3H008	46
Elandsfontein Eye	A2H008	2
Escom Pipe @ Tweefon	B2H011	44



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Festive Farms Pipe	B2H012	44
Flw record cnl plant	B8H078	67
Frisgewaag Sp @ Buff	A2H065	10
Ga-Selati @ Loole	B7H019	57
Gompies @ Gompiesdam	B5H001	51
Groot-Marico @ Eerst	A3H007	18
Groot-Marico @ Renos	A3H008	18
Groot-Marico-Eye @ B	A3H002	17
Groot-Marico-Eye @ B	A3H003	17
Groot-Marico-Eye @ G	A3H004	17
Groot-Marico-Eye @ R	A3H005	17
Groot-Marico-Eye @ R	A3H006	17
Gt-Letaba @ Georges	B8H016	60
Gt-Letaba @ Grysappe	B8H014	59
Gt-Letaba @ Letaba R	B8H008	59
Gt-Letaba @ Lucerne	B8H004	58
Gt-Letaba @ Mahale	B8H007	58
Gt-Letaba @ Manorvle	B8H002	58
Gt-Letaba @ Prieska	B8H017	60
Gt-Letaba @ Redbank	B8H001	58
Gt-Letaba @ The Junc	B8H009	59
Gt-Letaba @ Yamorna	B8H060	64
Gt-Letaba Masalaal P	B8H026	61
Gt-Letaba Masalaal W	B8H027	61
Gt-Letaba N+N Cnl In	B8H024	61
Gt-Letaba N+N Cnl Ou	B8H025	61
Gt-Nyl @ Modderpoort	A6H011	26
Gw Supplement fm Nyl	A6H013	26
Gw Supplement fm Nyl	A6H014	27
Gw Supplement fm Nyl	A6H015	27
Gw Supplement fm Nyl	A6H016	27
Gw Supplement fm Nyl	A6H017	27
Haaskloof Sp @ Haask	A6H026	28
Hartbees Sp @ Kameel	A2H028	5
Hartbees Sp @ Wolmar	A2H054	8
Hartebeestlaagte Spr	A6H022	28
Hendrina Power Stati	B1H008	40
Hennops @ Skurweberg	A2H014	3
Hennops @ Van Riebee	A2H090	12
Hennops @ Van Riebee	A2H090Q	12
Hennops @ Zwartkop	A2H005	2
Hennops @ Zwartkop	A2H076	11
Hessie se Water @ Ri	A6H019	27
Hex @ Boschpoort	A2H017	4
Hex @ Boschpoort	A2H118	15
Hex @ Olifantspoort	A2H003	2
Hex @ Olifantspoort	A2H075	10
Inlet Cnl fm Middle-	B8H067	65
Irrigation Cnl fm N	B8H066	65
Jukskei @ Lone Hill	A2H042	7
Jukskei @ Nietgedach	A2H023	5
Jukskei @ Vlakfontei	A2H044	7
Jukskei @ Waterval	A2H040	7
Jungtion	B8H076	66
Kareebosch-Eye @ Kar	A3H020	19
Kareespruit @ Zeerus	A3H041	21
Klaarstroom-Eye @ Kl	A3H012	18
Klaserie @ Casketts	B7H012	56
Klaserie @ Fleur De	B7H001	54
Klaserie @ Fleur De	B7H004	55
Klein Marico @ Hazia	A3H024	20
Klein Marico @ Ltl M	A3H027	20
Klein-Marico @ Ltl-M	A3H001	17
Klipsp @ Zaaihoek	B1H004	40
Koffie Sp @ Olifants	B2H009	44
Koffiesp @ Waaikraa	B2H007	43



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Koffiesp	Trib @ Rie	B2H008	44
Kootjie	se Loop Wtrv	A6H024	28
Koringsp	@ Vaalkran	B1H020	42
Koster	@ Steenbokfon	A2H036	6
Kranskloof	Sp @ Kru	B6H006	52
Krokodil	@ Buffelsho	A2H015	4
Krokodil	@ Buffelsho	A2H037	6
Krokodil	@ Donkerpoo	A2H018	4
Krokodil	@ Hardekool	A2H025	5
Krokodil	@ Hartbeesp	A2H001	1
Krokodil	@ Kalkheuwe	A2H012	3
Krokodil	@ Kalkheuwe	A2H078	11
Krokodil	@ Krokodild	A2H052	8
Krokodil	@ Krokodilp	A2H048	8
Krokodil	@ Nooitgeda	A2H060	9
Krokodil	@ Vaalkop	A2H059	9
Krokodil	@ Van Wyks	A2H051	8
Krokodil	@ Vlakfonte	A2H045	7
Krokodil	@ Welgegund	A2H022	4
Krokodil	@ Zwartkop	A2H050	8
L Cnl fm	Blyde @ Dri	B6H009	53
L Cnl fm	Bospoort D	A2H093	12
L Cnl fm	D @ Buffels	A2H092	12
L Cnl fm	D @ Commiss	A2H088	12
L Cnl fm	D @ Jasi	B8H063	65
L Cnl fm	D @ Kalk Da	A3H031	20
L Cnl fm	D @ Kromell	A3H033	21
L Cnl fm	D @ Naauwpo	B6H013	53
L Cnl fm	D @ Riekers	A3H028	20
L Cnl fm	D @ Rust De	B3H013	46
L Cnl fm	D @ The Jun	B8H062	65
L Cnl fm	D @ Turksvy	B8H045	62
L Cnl fm	D @ Waterva	B8H044	62
L Cnl fm	Gt-Letaba	B8H051	63
L Cnl fm	Gt-Letaba	B8H059	64
L Cnl fm	Hartbeespoo	A2H081	11
L Cnl fm	Letaba @ Lu	B8H036	62
L Cnl fm	Loskop Dam	B3H015	46
L Cnl fm	Ltl Spekboo	B4H014	50
L Cnl fm	Roodekopjes	A2H113	15
L Cnl fm	Roodeplaat	A2H100	13
L Cnl fm	Roodeplaat	A2H101	13
L Cnl fm	Warmbad Dam	A2H097	13
L Eye	@ Tweefontein	A1H004	1
L Eye	Dinokana	A1H002	1
L Furrow	fm Malmanie	A3H035	21
L Municipality	Pipe	A9H019	37
L Pipe	fm Crocodile	A2H115	15
L Principal	Cnl fm D	A9H017	37
L Upstream	Cnl @ Fle	B7H022	57
Lang Sp	@ Langkloof	B4H006	49
Latonanda	@ Levubu S	A9H007	36
Latonanda	A9H027		38
Letaba	BlckHeron KNP	B8H034	61
Letaba	Engelhrdt KNP	B8H018	60
Letaba	KNP	B8H030	61
Letaba	Mahlngeni KNP	B8H028	61
Letaba	Mingerht KNP	B8H029	61
Let'sitele	@ Mohlabas	B8H010	59
Limpopo	@ Beit Bridg	A7H004	30
Limpopo	@ Beit Bridg	A7H008	31
Limpopo	@ Botswana	A5H006	24
Limpopo	@ Sterkloop	A5H007	25
Limpopo	@ Villa	A5H009	25
Livhungwa	@ Barotta	A9H006	36
Loskop	Noord	B3H025	48



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Ltl Jukskei @ Klipfo	A2H047	7
Ltl Nyl @ Nylstroom	A6H006	25
Ltl Olifants Bankvll	B1H026	42
Ltl Olifants Rndbsch	B1H003	39
Ltl Olifants Rndbsch	B1H012	40
Ltl Sluice (L) @ Onv	B8H041	62
Ltl-Letaba @ Locatie	B8H033	61
Ltl-Letaba @ Rossbac	B8H015	60
Luvuvhu @ Mhinga	A9H012	36
Luvuvhu @ Nooitgedac	A9H005	35
Luvuvhu @ Weltevrede	A9H001	35
Luvuvhu Mutale KNP	A9H010	36
Luvuvhu Pafuri KNP	A9H011	36
Luvuvhu Shidzvni KNP	A9H008	36
Luvuvhu Tshikndn KNP	A9H009	36
M8 Nzhelele Canals	A8H027	35
Madikeleni @ Frederi	B8H012	59
Magalies @ Hartbeesp	A2H002	2
Magalies @ Hartbeesp	A2H074	10
Magalies @ Scheerpoo	A2H013	3
Magalies @ Scheerpoo	A2H079	11
Magalies Waterboard	A2H072	10
Majupane @ Finsbury	B4H012	50
Makoppa	A2H128	16
Malanslaerloop @ Zwa	B4H018	50
Malmanie-Eye @ Eye O	A3H023	19
Malmanie-Eye @ Malma	A3H013	18
Malmanieloop @ Naauw	A3H018	19
Malmanieloop Lwr-Eye	A3H022	19
Malmanieloop Up-Eye	A3H021	19
Maloney's-Eye @ Stee	A2H010	3
Marico R Tzwaza-abst	A3H040	21
Matlabas @ Haarlem E	A4H004	22
Merensky Weir	B8H074	66
Middelfontein Sp @ M	A6H020	27
Mogalakwena @ Lenies	A6H009	26
Mogalakwena @ Lenies	A6H035	29
Mogalakwena @ Steill	A6H007	26
Mohlapiitse @ Gemini	B7H011	56
Mohlapiitse @ Mafefes	B7H013	56
Mokolo @ Dwaalhoek	A4H005	22
Mokolo @ Moordrift	A4H013	24
Mokolo @ Weltevrede	A4H001	22
Mokolo @ Zandrivier	A4H002	22
Molototsi @ Modjadje	B8H069	66
Mooketsi @ Matomahoe	B8H003	58
Mooketsi @ Mokeetsi	B8H013	59
Moretele @ Derdepoor	A2H055	8
Moretele D/S Klipvor	A2H123	16
Moses @ Mosesrivierm	B3H005	45
Moses @ Uitspanning	B3H007	45
Mphongola Sirhni KNP	B9H004	68
Mutale @ Tengwe	A9H004	35
Mutale Bridge	A9H032	39
Mutale KNP	A9H013	36
Mutamba @ Bekaf	A8H002	31
Mutamba @ King's Klo	A8H005	32
Mutamba @ Prince's H	A8H003	32
Mutshindudi @ Chibas	A9H002	35
Mutshindudi @ Chibas	A9H024	38
Mutshindudi @ Vreden	A9H025	38
N17 BALANCING DAM	A8H018	33
Ngotso KNP	B7H006	55
Ngwabitsi @ Harmony	B7H010	55
Ngwabitsi @ Tours	B7H023	57
Nondweni	B8H075	66



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Nooitgedacht	A9H028	38	
Nouklip-Eye	@ Hartbe	6	
Noupoortsp	@ Naauwp	41	
Nyl	@ Deelkraal	A6H002	25
Nyl	@ Du Toits Kraal	A6H038	30
Nyl	@ Middelfontein	A6H039	30
Nyl	@ Moorddrift	A6H001	25
Nyl	@ Moorddrift	A6H033	29
Nyl	@ Vogelfontein	A6H037	29
Nzhelele	@ Kondoa	A8H001	31
Nzhelele	@ Schuitdri	A8H004	32
Nzhelele	@ Stoffel	A8H013	33
Nzhelele	Cnl @ Bosbo	A8H007	32
Nzhelele	Cnl @ Krans	A8H006	32
Olifant	Sp @ Olifant	A6H012	26
Olifants	@ Finale	B7H009	55
Olifants	@ Loskop No	B3H001	45
Olifants	@ Middelkra	B1H018	41
Olifants	@ Mooifonte	B1H001	39
Olifants	@ Nature Re	B3H024	48
Olifants	@ Oxford	B7H007	55
Olifants	@ Wolwekran	B1H005	40
Olifants	@ Zeekoegat	B5H002	51
Olifants	B7H000		54
Olifants	Bal.Cmp KNP	B7H017	56
Olifants	Balule KNP	B7H026	57
Olifants	H.Camp KNP	B7H018	57
Olifants	Mamba KNP	B7H015	56
Olifants	Tsiri KNP	B7H016	56
Os Sp	@ Knoppiesfont	B2H005	43
Ossp	@ Boschkop	B2H004	43
Ossp	@ Witpoort	B2H006	43
Pafuri	A9H000		35
Palala	@ Ga-Seleka	A5H008	25
Palala	@ Hopetown	A5H005	24
Palala	@ Melk River	A5H001	24
Palala	@ Muisvogelkr	A5H004	24
Palala	@ Over Yssel	A5H002	24
Paul Hugo	Dam	A2H132	17
Phugwne	WiknWeeg KNP	B9H005	68
Pienaars	@ Baviaansp	A2H027	5
Pienaars	@ Baviaansp	A2H127	16
Pienaars	@ Buffelspo	A2H021	4
Pienaars	@ Klipdrift	A2H006	2
Pienaars	@ Klipdrift	A2H077	11
Pietersburg	Pipe @ W	B8H052	64
Pietersburg	Treatmen	B8H032	61
Pipe fm	Elands@Riv.T	B3H012	46
Pipe For	Railway @ R	B1H014	41
Pipe fm	D @ Blyderi	B6H015	54
Pipe fm	Bierspruit D	A2H103	14
Pipe fm	D @ Buispoor	A3H036	21
Pipe fm	D @ Naauwpoo	A3H039	21
Pipe fm	D @ Nsami	B8H068	65
Pipe fm	D Basin Rood	A2H046	7
Pipe fm	D Compensati	B7H025	57
Pipe fm	D to Treatme	A8H012	33
Pipe fm	D to Treatme	B5H003	51
Pipe fm	D to Treatme	B5H005	51
Pipe fm	Dmoilwas (Go	A1H007	1
Pipe fm	Koster R Dam	A2H105	14
Pipe fm	Mokolo D @ M	A4H011	24
Pipe fm	Mthobo D wel	B3H023	48
Pipe fm	Olifants @ M	B1H016	41
Pipe fm	Rietvlei Dam	A2H091	12
Pipe fm	Roodeplaat D	A2H112	15



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Pipe fm Vaalkop Dam	A2H121	16
Pipe fm Warmbad D (L	A2H098	13
Pipe for Industry St	B4H019	50
Pipe to Dorp @ Piet	A6H031	29
Pipe to Municipality	A2H108	14
Pipe to Naauwpoort P	B1H011	40
Pipe to Purification	B7H021	57
Pipe to Purification	B8H070	66
Pipe to Treatment Wo	A2H095	13
Pipe to Treatment Wo	A2H109	14
Pipe to Treatment Wo	A2H129	16
Pipe to Treatment Wo	B1H007	40
Pipe to Treatment Wo	B8H040	62
Pipe to Treatment Wo	B8H049	63
Pipe to Treatment Wo	B8H058	64
Pipeline @ Blyderiv	B6H018	54
Pipeline Bospst Dam	A2H130	16
Pipeline from Blyde	B6H018M01	54
Pipeline from Dam	B8H079	67
Pipeline Roodeplaat	A2H131	17
Plat @ Buffel Sp	A2H064	10
Plat @ Roodepoort	A2H004	2
Poerseloop @ Weltevr	A4H006	23
Politsi Pipe @ Water	B8H042	62
Potgietersrust Treat	A6H025	28
R Banatyn Cnl @ Goed	A9H018	37
R Cnl fm Blyde @ Che	B6H008	53
R Cnl fm Blyde @ Dri	B6H010	53
R Cnl fm Bon Accord	A2H084	11
R Cnl fm Bon Accord	A2H085	12
R Cnl fm D @ Hartbee	A2H082	11
R Cnl fm D @ Lindley	A2H096	13
R Cnl fm D @ Sterk R	B8H054	64
R Cnl fm D to @ Fleu	B7H024	57
R Cnl fm D to @ Twee	B2H010	44
R Cnl fm Gt Letaba	B8H035	61
R Cnl fm Gt-Letaba	B8H037	62
R Cnl fm Gt-Letaba	B8H038	62
R Cnl fm Gt-Letaba	B8H061	65
R Cnl fm Hartbeespoo	A2H067	10
R Cnl fm Hartbeespoo	A2H068	10
R Cnl fm Hartbeespoo	A2H069	10
R Cnl fm Loskop Dam	B3H016	47
R Cnl fm Ltl Spekboo	B4H015	50
R Cnl fm Malmanieloo	A3H019	19
R Cnl fm Roodekopjes	A2H114	15
R Cnl to Treatment W	A6H028	28
R Irrigation Cnl Drn	A6H030	29
R Irrigation Pipe Vh	A9H022	37
R Outlet fm Loskop D	B3H022	48
R Pipe For Treatment	A9H021	37
R Pipe fm D @ Naauwp	A3H038	21
Ramadiepa @ Waterval	B8H043	62
Rasloop @ Sussensval	A6H018	27
Rhenosterfontein	A3H017	19
Rietfontein-Eye @ Ri	B2H002	43
Rietkuil Sp @ Kromdr	B1H027	42
Rietpoort-Eye @ Riet	A3H014	18
Rietvlei Treatment W	A2H073	10
RivRelease @ B8R001	B8H039	62
Roodeplaat Sp Louwsb	A2H030	5
Rside Sp @ Diepsloot	A2H043	7
Saaiwater Sp @ Klipp	B1H029	42
Saamevloei	A4H014	24
Sand @ Buffelspoort	A2H031	6
Sand @ Dorothy	A7H009	31



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Sand @ Pietersburg	A7H007	31
Sand @ Stockforth	A7H005	31
Sand @ Waterpoort	A7H001	30
Sand @ Zamenkomst	A7H003	30
Sand @ Zamenkomst	A7H006	31
Sapekoe Pipe @ Magoe	B8H065	65
Schuidtdrift	A8H017	33
Selati @ Calais	B7H003	55
Selati @ Calais	B7H014	56
Selati @ Masunga Riv	B7H008	55
Selons @ Moedwil	A2H032	6
Settling Pond Sewage	A2H122	16
Shingw. Kannidood	KNP B9H003	68
Shingw. Silwervis	KNP B9H002	67
Shisha Vlktpaas	KNP B9H001	67
Skeerpoort @ Hartbee	A2H035	6
Skeerpoort @ Scheerp	A2H034	6
Skilpad Eyemoilwas	A1H005	1
Skilpad-Eyemoilwas	A1H006	1
Skinner Sp @ Daspoor	A2H057	9
South Ndebele Treatm	B3H010	46
Spekboom @ Potloodsp	B4H007	49
Spooksp @ Elandspru	B1H002	39
Steelpoort @ Alverto	B4H011	49
Steelpoort @ Apiesbo	B4H002	48
Steelpoort @ Buffels	B4H003	48
Steelpoort @ Steelpo	B4H022	51
Steenkoolsp @ Aange	B1H017	41
Steenkoolsp @ Midde	B1H021	42
Steenoord Sp @ Belle	A2H056	9
Sterk @ Appingen D	A6H036	29
Sterk @ Bellevue	A6H003	25
Sterk @ Doorndraai	A6H008	26
Sterk @ Eckstein	A6H005	25
Sterk @ Paardedrift	A6H004	25
Sterkstroom @ Buffel	A2H016	4
Sterkstroom @ Buffel	A2H119	15
Sterkstroom @ Doorns	A4H003	22
Sterkstroom @ Doorns	A4H008	23
Sterkstroom @ Grootf	A2H053	8
Stinkhoutboom-Eye	A3H010	18
Swart Sp @ Rietfonte	A2H058	9
Tambotie @ Blakeney	A4H007	23
Taung	B4H025	51
Temba Treatment Work	A2H070	10
Tengwe	A9H029	39
Timbavati PGrblr	KNP B7H020	57
Tobias Sp @ Saratoga	A6H023	28
Town Pipe @ Rondebos	B1H013	41
Treur @ Willemsoord	B6H002	52
Treur @ Willemsoord	B6H003	52
Trib. of Ltl Letaba1	B8H020	60
Trib. of Ltl Letaba2	B8H021	60
Trib. of Ltl Letaba3	B8H022	61
Trib. of Ltl Letaba4	B8H023	61
Trichard Sp @ Rietfo	B1H006	40
Trichardtsp @ Trich	B1H022	42
Tsende Pioneer	KNP B8H019	60
Tshinane @ Chibase	A9H003	35
Twefontein Sp @ Twe	B1H031	42
Tzaneen RiverOutlt	B8H048	63
Tzaneen Takeoff	B8H077	66
U Eye @ Twefontein	A1H003	1
U Eye Dinokana	A1H001	1
Vergenoegd-Eye @ Ver	A3H011	18
Vyehoek @ Vygenhoek	B6H007	53



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Walker Sp @ Sunnysid	A2H062	9
Wallmannsthal Reatm	A2H071	10
Waterkloof-L @ Rietv	A2H038	6
Waterkloof-U @ Rietv	A2H039	7
Waterpoort	A7H010	31
Waterval @ Modderspr	B4H005	49
Weir: river releases	A2H009	3
Weir: river releases	B6H012	53
Wilge @ Onverwacht	B2H014	44
Wilge @ Zusterstroom	B2H015	44
Wilgeboom Sp @ Wilge	A3H016	19
Wilger River	B2H016	45
Witbank Sp @ Hans St	A4H009	23
Wonderboom Sp @ Mayv	A2H063	9
Zeekoegat Sewage Tre	A2H124	16
Zevenfontein Sp @ Sp	B1H025	42