

APPENDIX F: WATER USE ENTITLEMENTS

Water Use Entitlements



Lower Sundays River
Water User Association
Laer Sondagsrivier
Watergebruikersvereniging

PO Box / Posbus 10, Belmont Road, Sunland, 6115

Tel: 042 234 0038 Fax / Faks: 042 234 0022 • E-mail / E-pos: info@sundaysriverwater.co.za

VAT No. 4630120287

TO WHOM IT MAY CONCERN

29th August 2016

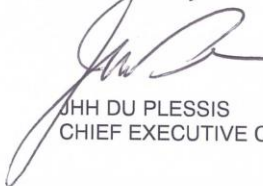
This is to certify that Joubert Citrus PTY L / MSRS has the following properties with scheduled water entitlements:

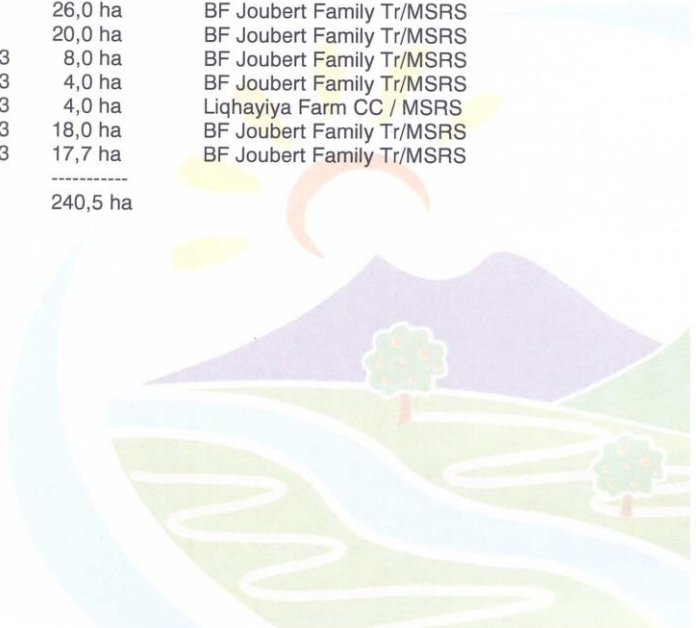
Owner

PTN 90 of the Farm Claas Kraal 539	8,5 ha	Nel / AP
PTN 92 of the Farm Claas Kraal 539	17,5 ha	Joubert (MRS) DSE
PTN 149 of the Farm Claas Kraal 539	4,2 ha	Joubert (MRS) DSE
PTN 70 of the Farm Claas Kraal 539	8,4 ha	BF Joubert Testament / Trust
PTN 4 of the Farm Claas Kraal 539	4,6 ha	Joubert / BJ
PTN 71 of the Farm Claas Kraal 539	8,9 ha	BF Joubert Testament / Trust
PTN 13 of the Farm Claas Kraal 539	7,0 ha	Joubert / F
PTN 173 of the Farm Claas Kraal 539	1,1 ha	Joubert / F
PTN 7 of the Farm Claas Kraal 539	19,2 ha	Joubert / BF
PTN 133 of the Farm Claas Kraal 539	8,9 ha	Joubert / BF
PTN 5 of the Farm Harveyton 197	0,5 ha	BF Joubert Family Tr/MSRS
PTN 2 of the Farm Logan Breas 203	20,0 ha	BF Joubert Family Tr/MSRS
PTN 3 of the Farm Logan Breas 203	34,0 ha	BF Joubert Family Tr/MSRS
PTN 4 of the Farm Logan Breas 203	26,0 ha	BF Joubert Family Tr/MSRS
PTN 5 of the Farm Logan Breas 203	20,0 ha	BF Joubert Family Tr/MSRS
PTN 7 of the Farm Commando Kraal 113	8,0 ha	BF Joubert Family Tr/MSRS
PTN 209 of the Farm Commando Kraal 113	4,0 ha	BF Joubert Family Tr/MSRS
PTN 9 of the Farm Commando Kraal 113	4,0 ha	Liqhayiya Farm CC / MSRS
PTN 343 of the Farm Commando Kraal 113	18,0 ha	BF Joubert Family Tr/MSRS
PTN 276 of the Farm Commando Kraal 113	17,7 ha	BF Joubert Family Tr/MSRS

	240,5 ha	

Yours faithfully


 JHH DU PLESSIS
 CHIEF EXECUTIVE OFFICER



Water Usage Account

SUNDAYS RIVER IRRIGATION BOARD
SONDAGSRIVIER BESPROEINGSRAAD

JOUBERT & JOUBERT /MNRE
POSBUS 193
KIRKWOOD
6120

WATER USAGE FOR THE YEAR STARTING AT 29/06/2015 PRINTED ON 26/07/2016

WEEK	DATE	SCHED NR	CUMEC	ZONE	NOTE NR	HOURS	SCHED NR	CUMEC	ZONE	NOTE NR	HOURS
WEEK	DATUM	SCHED NR	CUMEC	ZONE	BRIEFNR	URE	SCHED NR	CUMEC	ZONE	BRIEFNR	URE
2	06/07/2015	0074A	0.1416	KIRKWOOD 8	72935	7.00	0076B	0.1317	KIRKWOOD 9	72941	9.00
		0093	0.1317	KIRKWOOD 9	72940	6.00	0134	0.1388	WESBANK 4	72908	3.00
4	20/07/2015	0074A	0.1416	KIRKWOOD 8	73422	6.00	0076B	0.1317	KIRKWOOD 9	73424	6.00
		0093	0.1317	KIRKWOOD 9	73425	5.00	0134	0.1388	WESBANK 4	73402	3.00
6	03/08/2015	0074A	0.1416	KIRKWOOD 8	73458	6.00	0076B	0.1317	KIRKWOOD 9	73460	4.00
7	10/08/2015	0076B	0.1317	KIRKWOOD 9	73610	6.00					
8	17/08/2015	0074A	0.1416	KIRKWOOD 8	73683	7.00	0076B	0.1317	KIRKWOOD 9	73686	6.00
		0093	0.1317	KIRKWOOD 9	73687	4.00	0134	0.1388	WESBANK 4	73655	4.00
12	14/09/2015	0074A	0.1416	KIRKWOOD 8	74032	10.00	0076B	0.1317	KIRKWOOD 9	74037	9.00
		0093	0.1317	KIRKWOOD 9	74038	6.00	0134	0.1388	WESBANK 4	74009	3.00
14	28/09/2015	0074A	0.1416	KIRKWOOD 8	74539	9.00	0076B	0.1317	KIRKWOOD 9	74541	8.00
		0093	0.1317	KIRKWOOD 9	74542	4.00	0134	0.1388	WESBANK 4	74522	2.00
16	12/10/2015	0074A	0.1416	KIRKWOOD 8	74756	9.00	0076B	0.1317	KIRKWOOD 9	74762	9.00
		0093	0.1317	KIRKWOOD 9	74761	8.00	0134	0.1388	WESBANK 4	74724	3.00
17	19/10/2015	0074A	0.1416	KIRKWOOD 8	75139	4.00	0076B	0.1317	KIRKWOOD 9	75146	9.00
		0093	0.1317	KIRKWOOD 9	75147	4.00	0134	0.1388	WESBANK 4	75107	4.00
18	26/10/2015	0074A	0.1416	KIRKWOOD 8	75842	8.00	0076B	0.1317	KIRKWOOD 9	75847	13.00
		0093	0.1317	KIRKWOOD 9	75848	7.00	0134	0.1388	WESBANK 4	75198	5.00
19	02/11/2015	0074A	0.1416	KIRKWOOD 8	76085	5.00	0076B	0.1317	KIRKWOOD 9	76087	3.00
		0093	0.1317	KIRKWOOD 9	75086	12.00	0134	0.1388	WESBANK 4	76084	6.00
20	09/11/2015	0074	0.1416	KIRKWOOD 8	76145	4.00	0076B	0.1317	KIRKWOOD 9	76154	5.00
		0093	0.1317	KIRKWOOD 9	76153	9.00	0134	0.1388	WESBANK 4	76100	3.00
21	16/11/2015	0074	0.1416	KIRKWOOD 8	76675	5.00	0093	0.1317	KIRKWOOD 9	76618	6.00
		0098AB	0.1317	KIRKWOOD 9	76619	6.00	0134	0.1388	WESBANK 4	76605	2.00
22	23/11/2015	0074	0.1416	KIRKWOOD 8	77140	8.00	0093	0.1317	KIRKWOOD 9	77146	7.00
		0098AB	0.1317	KIRKWOOD 9	77145	12.00	0134	0.1388	WESBANK 4	76698	3.00
23	30/11/2015	0074	0.1416	KIRKWOOD 8	77543	7.00	0093	0.1317	KIRKWOOD 9	77548	8.00
		0098AB	0.1317	KIRKWOOD 9	77549	6.00	0134	0.1388	WESBANK 4	77200	3.00
24	07/12/2015	0074	0.1416	KIRKWOOD 8	77844	11.00	0093	0.1317	KIRKWOOD 9	77852	7.00
		0098AB	0.1317	KIRKWOOD 9	77851	11.00	0134	0.1388	WESBANK 4	77801	4.00
25	14/12/2015	0074	0.1416	KIRKWOOD 8	78057	10.00	0093	0.1317	KIRKWOOD 9	78061	2.00
		0098AB	0.1317	KIRKWOOD 9	78060	13.00	0134	0.1388	WESBANK 4	78013	4.00
26	21/12/2015	0074	0.1416	KIRKWOOD 8	78160	7.00	0093	0.1317	KIRKWOOD 9	78167	12.00
		0098AB	0.1317	KIRKWOOD 9	78168	8.00	0134	0.1388	WESBANK 4	78119	6.00
27	28/12/2015	0074	0.1416	KIRKWOOD 8	78566	8.00	0093	0.1317	KIRKWOOD 9	78572	5.00
		0098AB	0.1317	KIRKWOOD 9	78571	9.00	0134	0.1388	WESBANK 4	78523	4.00
28	04/01/2016	0074	0.1416	KIRKWOOD 8	79376	8.00	0098A	0.1317	KIRKWOOD 9	79381	12.00
		0098AB	0.1317	KIRKWOOD 9	79382	12.00	0134	0.1388	WESBANK 4	79332	5.00
29	11/01/2016	0074	0.1416	KIRKWOOD 8	79490	8.00	0098AB	0.1317	KIRKWOOD 9	79496	24.00
		0134	0.1388	WESBANK 4	79441	5.00					
30	18/01/2016	0074	0.1416	KIRKWOOD 8	79600	8.00	0085	0.1317	KIRKWOOD 9	79608	10.00
		0098AB	0.1317	KIRKWOOD 9	79607	7.00	0134	0.1388	WESBANK 4	79599	4.00
31	25/01/2016	0074	0.1416	KIRKWOOD 8	79706	12.00	0093	0.1317	KIRKWOOD 9	79711	13.00
		0098AB	0.1317	KIRKWOOD 9	79712	9.00	0134	0.1388	WESBANK 4	79667	6.00
32	01/02/2016	0074	0.1416	KIRKWOOD 8	80921	13.00	0098AB	0.1317	KIRKWOOD 9	80928	24.00
		0134	0.1388	WESBANK 4	79776	3.00					
33	08/02/2016	0074	0.1416	KIRKWOOD 8	81235	12.00	0085	0.1317	KIRKWOOD 9	81241	15.00
		0098AB	0.1317	KIRKWOOD 9	81242	9.00	0134	0.1388	WESBANK 4	81000	6.00
34	15/02/2016	0074	0.1416	KIRKWOOD 8	81649	6.00	0085	0.1317	KIRKWOOD 9	81659	5.00
		0098AB	0.1317	KIRKWOOD 9	81658	10.00	0134	0.1388	WESBANK 4	81605	4.00

WEEK	DATE	SCHED NR	CUMEC	ZONE	NOTE NR	HOURS	SCHED NR	CUMEC	ZONE	NOTE NR	HOURS
WEEK	DATUM	SCHED NR	CUMEC	ZONE	BRIEFNR	URE	SCHED NR	CUMEC	ZONE	BRIEFNR	URE
35	22/02/2016	0074	0.1416	KIRKWOOD 8	81761	6.00	0085	0.1317	KIRKWOOD 9	81769	6.00
		0098AB	0.1317	KIRKWOOD 9	81768	10.00	0134	0.1388	WESBANK 4	81717	4.00
36	29/02/2016	0074	0.1416	KIRKWOOD 8	82158	9.00	0085	0.1317	KIRKWOOD 9	82174	7.00
		0098AB	0.1317	KIRKWOOD 9	82173	13.00	0134	0.1388	WESBANK 4	82122	4.00
37	07/03/2016	0074	0.1416	KIRKWOOD 8	82280	9.00	0085	0.1317	KIRKWOOD 9	82286	7.00
		0098AB	0.1317	KIRKWOOD 9	82285	9.00	0134	0.1388	WESBANK 4	82235	4.00
38	14/03/2016	0074	0.1416	KIRKWOOD 8	82791	8.00	0085	0.1317	KIRKWOOD 9	82797	6.00
		0098AB	0.1317	KIRKWOOD 9	82796	8.00	0134	0.1388	WESBANK 4	82746	3.00
39	21/03/2016	0074	0.1416	KIRKWOOD 8	82882	6.00	0085	0.1317	KIRKWOOD 9	82888	6.00
		0098AB	0.1317	KIRKWOOD 9	82887	8.00	0134	0.1388	WESBANK 4	82841	4.00
40	28/03/2016	0098AB	0.1317	KIRKWOOD 9	83479	14.00	0134	0.1388	WESBANK 4	83443	4.00
41	04/04/2016	0074	0.1416	KIRKWOOD 8	83565	9.00	0076A	0.1317	KIRKWOOD 9	83572	4.00
		0098AB	0.1317	KIRKWOOD 9	83571	9.00	0134	0.1388	WESBANK 4	83530	6.00
42	11/04/2016	0074	0.1416	KIRKWOOD 8	84165	11.00	0076A	0.1317	KIRKWOOD 9	84172	6.00
		0098AB	0.1317	KIRKWOOD 9	84171	10.00	0134	0.1388	WESBANK 4	84126	3.00
43	18/04/2016	0074	0.1416	KIRKWOOD 8	84266	11.00	0134	0.1388	WESBANK 4	84227	4.00
44	25/04/2016	0074	0.1416	KIRKWOOD 8	84667	10.00	0098AB	0.1317	KIRKWOOD 9	84671	15.00
		0134	0.1388	WESBANK 4	84633	4.00					
46	09/05/2016	0074	0.1416	KIRKWOOD 8	85618	16.00	0085	0.1317	KIRKWOOD 9	85624	3.00
		0098AB	0.1317	KIRKWOOD 9	85623	11.00	0134	0.1388	WESBANK 4	85183	6.00
48	23/05/2016	0074	0.1416	KIRKWOOD 8	85877	4.00	0085	0.1317	KIRKWOOD 9	85883	7.00
		0098AB	0.1317	KIRKWOOD 9	85882	6.00	0134	0.1388	WESBANK 4	85854	2.00
49	30/05/2016	0074	0.1416	KIRKWOOD 8	86065	6.00	0085	0.1317	KIRKWOOD 9	86069	4.00
		0098AB	0.1317	KIRKWOOD 9	86068	5.00	0134	0.1388	WESBANK 4	86034	4.00
50	06/06/2016	0074	0.1416	KIRKWOOD 8	86340	4.00	0098AB	0.1317	KIRKWOOD 9	86344	4.00
51	13/06/2016	0074	0.1416	KIRKWOOD 8	86660	13.00	0098AB	0.1317	KIRKWOOD 9	86673	10.00
		0134	0.1388	WESBANK 4	86384	4.00					
52	20/06/2016	0074	0.1416	KIRKWOOD 8	87408	11.00	0085	0.1317	KIRKWOOD 9	87413	11.00
		0098AB	0.1317	KIRKWOOD 9	87414	5.00	0134	0.1388	WESBANK 4	87182	4.00

WATER USAGE PER ZONE UPTO PERIOD 52

SCHED NR	CUMEC	ZONE	AREA ha	H	QUOTA m ³	-----USED-----			-----RESERVE-----		
	m ³ /s					HOURS	m ³	mm	HOURS	m ³	mm
0073	0.1416	KIRKWOOD 8	8.5	0	76500	0.00	0	0	150.04	76500	900
0074	0.1416	KIRKWOOD 8	17.5	0	157500	260.00	132538	757	48.58	24962	143
0074A	0.1416	KIRKWOOD 8	4.2	0	37800	71.00	36194	862	3.09	1606	38
0076A	0.1317	KIRKWOOD 9	8.4	0	75600	10.00	4741	56	149.27	70859	844
0076B	0.1317	KIRKWOOD 9	4.6	0	41400	87.00	41249	897	0.19	151	3
0085	0.1317	KIRKWOOD 9	8.9	0	80100	87.00	41249	463	81.57	38851	437
0093	0.1317	KIRKWOOD 9	7.0	0	63000	125.00	59265	847	7.53	3735	53
0098A	0.1317	KIRKWOOD 9	1.1	0	9900	12.00	5689	517	8.53	4211	383
0098AB	0.1317	KIRKWOOD 9	19.2	0	172800	297.00	140812	733	67.28	31988	167
0134	0.1388	WESBANK 4	8.9	0	80100	155.00	77452	870	5.18	2648	30
			88.3		794700		539189	611		255511	289

SUNDAYS RIVER IRRIGATION BOARD
SONDAGSRIVIER BESPROEINGSRAAD

BF JOUBERT FAMILY TR/MSRS
POSBUS 193
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WATER USAGE FOR THE YEAR STARTING AT 29/06/2015 PRINTED ON 26/07/2016

WEEK	DATE	SCHED NR	CUMEC	ZONE	NOTE NR	HOURS	SCHED NR	CUMEC	ZONE	NOTE NR	HOURS
WEEK	DATUM	SCHED NR	CUMEC	ZONE	BRIEFNR	URE	SCHED NR	CUMEC	ZONE	BRIEFNR	URE
1	29/06/2015	0695B	0.0849	BARKLY BRIDGE	72787	50.00					
2	06/07/2015	0695B	0.0849	BARKLY BRIDGE	73040	50.00					
9	24/08/2015	0695B	0.0849	BARKLY BRIDGE	73890	72.00					
19	02/11/2015	0695D	0.0849	BARKLY BRIDGE	76315	96.00					
21	16/11/2015	0695E	0.0849	BARKLY BRIDGE	76494	100.00					
22	23/11/2015	0695B	0.0849	BARKLY BRIDGE	76796	100.00					
23	30/11/2015	0695B	0.0849	BARKLY BRIDGE	77292	100.00					
24	07/12/2015	0695C	0.0849	BARKLY BRIDGE	77496	100.00					
25	14/12/2015	0695C	0.0849	BARKLY BRIDGE	78202	76.00					
26	21/12/2015	0695C	0.0849	BARKLY BRIDGE	78707	72.00					
27	28/12/2015	0695C	0.0849	BARKLY BRIDGE	79110	75.00					
28	04/01/2016	0695C	0.0849	BARKLY BRIDGE	79214	100.00					
29	11/01/2016	0695C	0.0849	BARKLY BRIDGE	80021	100.00	105B	0.0566	ADDD M	79265	24.00
30	18/01/2016	0695C	0.0849	BARKLY BRIDGE	80126	100.00					
31	25/01/2016	0695C	0.0849	BARKLY BRIDGE	80432	102.00					
32	01/02/2016	0695C	0.0849	BARKLY BRIDGE	80737	100.00					
33	08/02/2016	0695C	0.0849	BARKLY BRIDGE	81130	100.00					
34	15/02/2016	0695D	0.0849	BARKLY BRIDGE	81443	100.00	1054	0.0566	ADDD M	81150	12.00
35	22/02/2016	0695D	0.0849	BARKLY BRIDGE	81942	102.00					
36	29/02/2016	0695D	0.0849	BARKLY BRIDGE	82347	100.00					
37	07/03/2016	0695D	0.0849	BARKLY BRIDGE	82656	100.00					
38	14/03/2016	0695D	0.0849	BARKLY BRIDGE	83130	100.00					
39	21/03/2016	0695D	0.0849	BARKLY BRIDGE	83203	54.00					
40	28/03/2016	0695D	0.0849	BARKLY BRIDGE	83294	77.00					
41	04/04/2016	0695E	0.0849	BARKLY BRIDGE	83780	100.00	105B	0.0566	ADDD M	83705	24.00
42	11/04/2016	0695E	0.0849	BARKLY BRIDGE	83968	100.00	1054	0.0566	ADDD M	83793	12.00
43	18/04/2016	0695E	0.0849	BARKLY BRIDGE	84556	100.00	1054	0.0566	ADDD M	83983	12.00
44	25/04/2016	0695E	0.0849	BARKLY BRIDGE	84952	75.00					
45	02/05/2016	0695E	0.0849	BARKLY BRIDGE	85324	50.00					
46	09/05/2016	0695E	0.0849	BARKLY BRIDGE	85410	54.00	1054	0.0566	ADDD M	85339	24.00
47	16/05/2016	0695C	0.0849	BARKLY BRIDGE	85487	52.00					
48	23/05/2016	0695B	0.0849	BARKLY BRIDGE	85962	52.00					
49	30/05/2016	0695C	0.0849	BARKLY BRIDGE	86433	14.00	0695D	0.0849	BARKLY BRIDGE	86433	36.00
50	06/06/2016	0695B	0.0849	BARKLY BRIDGE	86713	50.00	1054	0.0566	ADDD M	86447	12.00
51	13/06/2016	0695B	0.0849	BARKLY BRIDGE	86795	50.00					
52	20/06/2016	0695B	0.0849	BARKLY BRIDGE	86946	50.00	1054	0.0566	ADDD M	86957	12.00
		1056	0.0566	ADDD M	87513*	75.00					

WATER USAGE PER ZONE UPTO PERIOD 52

SCHED NR	CUMEC m ³ /s	ZONE	AREA ha	H	QUOTA m ³	-----USED-----			-----RESERVE-----		
						HOURS	m ³	mm	HOURS	m ³	mm
0671HA	0.0849	BARKLY BRIDGE	0.5	0	4500	0.00	0	0	14.43	4500	900
0695B	0.0849	BARKLY BRIDGE	20.0	0	180000	574.00	175437	877	14.56	4563	23
0695C	0.0849	BARKLY BRIDGE	34.0	0	306000	991.00	302889	891	10.11	3111	9
0695D	0.0849	BARKLY BRIDGE	26.0	0	234000	765.00	233814	899	0.37	186	1
0695E	0.0849	BARKLY BRIDGE	20.0	0	180000	579.00	176966	885	9.56	3034	15
1054	0.0566	ADDO M	8.0	0	72000	84.00	17115	214	269.22	54885	686
1055	0.0566	ADDO M	4.0	0	36000	0.00	0	0	176.41	36000	900
1056	0.0566	ADDO M	4.0	0	36000	75.00	15282	382	101.41	20718	518
1058	0.0566	ADDO M	18.0	0	162000	48.00	9780	54	747.03	152220	846
1061	0.0566	ADDO M	17.7	0	159300	0.00	0	0	781.48	159300	900
			152.2		1369800		931283	612		438517	288