

Appendix 4a. Ashburton River Groundwater Allocation Zone.

Application Details

RecordNo	FileNo	Applicant	pri State	Received	Notifiable	Operation	Rates			WaterUse	Allocation							Irrigation Details							Bore Details						Stream Depletion							
							Max Rate	Max Volume	consec Days		Est Allocation	Full Est Allocation	Est Fm Month	Est To Month	Est Method	EstDate	In Allocation	Irrigation Type	Irrigation Of	Irrigation Area	Soil PAW	Rainfall EIS	Permit Comment	WellNo	WELL TYPE	Allocated Rate	Grid Reference	Well Status	DEPTH	Catchment No	Catchment Name	SW Allocation Zone	Stream Name	Connection	Depletion Rate	Depletion Calc	Stream Dist	Transmissivity
CRC051943	CO6C/20883	G J Cairns Limited	A6	20-Jan-05	04-May-05	Farming Mixed	85	36720	5	Spray Irrigation	670320	744800	July	June	WQN9 ver2	02-Aug-07	Yes		crop & pasture	152	95	188	The farm is 50:50 arable intensive 37.5 ha heavy soils, 115 ha light soils	L37/1217	Bore or Well	85	L37:18063-89212	AE	39.5	6870000	Wakanui Creek	6870000		None	0	0	0	0
CRC052032	CO6C/08144	Mr & Mrs N S & A J Lowe	A6	28-Apr-05	28-Apr-05	Farming Mixed	70	57960	10	Spray Irrigation	459634	510705	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture for drystock grazing	117	66	318	7.5 ha medium soils, 110 ha light soils	K36/0816	Bore or Well	70	K36:9340-1793	PW	140	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC052214	CO6C/18705	Messrs P J & M J Sheate	A6	09-Feb-05	18-Mar-05	Farming Mixed	50	51840	12	Spray Irrigation	427707	475230	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture	124	90	262	124 ha medium soils	K37/1819	Bore or Well	50	K37:9898-0736	AE	95.1	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC052478	CO6C/23102	Roxburgh Farms Limited	A6	03-Mar-05	03-Mar-05	Dairy Farming	121	140000	14	Spray Irrigation	670500	745000	July	June	WQN9 ver2	02-Aug-07	Yes		dairy pasture	200	0	360	(550-360)x100ha x10+(625-360)x100ha x10 60 ha heavy soils, 120 ha medium soils, 20 ha light soils	K36/0824	Bore or Well	60.5	K36:8970-2190	PR	150	6880500	Taylor's Stream	6880500	Taylor's Stream	None	0	0	400	
CRC052609	CO6C/22860	Mr & Mrs N C & G M Currie	A6	14-Mar-05	14-Mar-05	Dairy Farming	80	55296	8	Spray Irrigation	537280	596978	July	June	WQN9 ver2	02-Aug-07	Yes	Spray (rotorainner)	Dairy pasture	137	0	360	99.85 ha ,75 mm PAW and 37.15 ha 75-110 PAW 37.2 ha medium soils, 99.9 ha light soils	K36/0470	Bore or Well	60	K36:912-223	AE	11.18	6880500	Taylor's Stream	6880500	Taylor's Stream	Low	13.26	150	995	996
CRC052651	CO6C/09309	Mr A J H McNab	A6	17-Mar-05	17-Mar-05	Farming Mixed	46	53323	14	Spray Irrigation	275652	306280	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture	76	107	207	The farm is 50:50 arable intensive 76 ha heavy soils	L37/1372	Bore or Well	46	L37:1149-8876	AE	62.3	6880210	Wheatstone Drain	6880210		None	0	0	0	0
CRC052731	CO6C/10045	Mr & Mrs D G & C M Williamson	A5	23-Mar-05	23-Mar-05	Farming Mixed	138	31795	7	Spray Irrigation	675439	750488	July	June	WQN9 ver2	16-Oct-07	Yes	Lateral sprinklers	pasture & crop	386	107	206	200 ha heavy soils, 103 ha medium soils, 83 ha light soils	L37/1406	Bore or Well	46	L37:1190-8812	PW	50	6880210	Wheatstone Drain	6880210		None	0	0	0	0
CRC052786	CO6C/23205	Alford Park Limited	A6	31-Mar-05	17-May-05	Dairy Farming	90	46656	6	Spray Irrigation	659880	733200	July	June	WQN9 ver2	16-Oct-07	Yes		Crops and dairy pasture	156	49	345	2 wells each with two SD values total of all for figures = 52/2. Counted all in SW allocation. JG. 156 ha light soils	K36/0827	Bore or Well	90	K36:9291-2185	PR	120	6880500	Taylor's Stream	6880500	Ashburton River (Nth)	None	0	150	2500	0
CRC052871	CO6C/21451	Mr A F Brown	A6	07-Apr-05	04-May-05	Farming Mixed	8	9274	14	Spray Irrigation	44438	49375	July	June	WQN9 ver2	02-Aug-07	Yes	Gun	Crops and Pasture	13	150	215	The farm is 50:50 arable intensive 12.5 ha heavy soils	L37/1264	Bore or Well	8	L37:13305-98509	AE	40.3	6870000	Wakanui Creek	6870000	Wakanui Creek	None	0	0	480	0
CRC054347	CO6C/05907-02	Messrs GR & RL Briggs	A6	27-May-05	27-May-05	Farming Mixed	13	12816	12	Spray Irrigation	76414	84905	July	June	WQN9 ver2	15-Jun-07	Yes	Spray (rotorainner)	intensive pasture not dairy	47	110	237	33 ha heavy soils, 13.5 ha medium soils	K37/2486	Bore or Well	28	K37:07750-03105	AE	46.6	6880100	Ashburton River North Branch	6870000	Ashburton River	None	0	0	0	0
CRC054367	CO6C/23472	Mr & Mrs C M & B A Nordquist	A6	27-May-05	27-May-05	Farming Mixed	10	5544	7	Spray Irrigation	67003	74448	July	June	WQN9 ver2	02-Aug-07	Yes		pasture, stockwater and domestic	14	100	230	14.4 ha medium soils	K37/0757	Bore or Well	10	K37:05599-99818	AE	42	6880200	Carters Creek/Laghmor Creek	6880200		None	0	0	0	0
CRC054382	CO6C/23490	Laghmor Limited	A6	31-May-05	31-May-05	Farming Mixed	130	95040	12	Spray Irrigation	811800	902000	July	June	WQN9 ver2	11-Jun-08	Yes	Spray (rotorainner)	Crops and pasture	100	100	250	The farm is 52:48 arable intensive 100 ha medium soils	K37/2497	Bore+Gallery	65	K37:00970-06228	AE	120	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC054425	CO6C/22444	Tullymett Farm Limited	A6	03-Jun-05	03-Jun-05	Farming Mixed	130	73072	7	Spray Irrigation	722475	802750	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture	190	0	265	16.7Ha @ PAW=110 94Ha @ PAW=75-110 16Ha @ PAW=34 34Ha @ PAW=75	K36/0792	Bore or Well	43	K36:9906-1000	PR	45	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC054454	CO6C/06708	Mr & Mrs L R & H J Digby	A6	07-Jun-05	07-Jun-05	Farming Mixed	91	21300	7	Spray Irrigation	295218	328020	July	June	WQN9 ver2	02-Aug-07	Yes	Spray (rotorainner)	Crops and pasture	71	0	190	30 Ha @ PAW <75 41 Ha @ PAW >110The farm is 50:50 arable intensive 39.5 ha heavy soils, 31.5 ha light soils	L37/1401	Bore or Well	91	L37:17585-88684	AE	41	6880000	Ashburton River	6880000		None	0	0	0	0
CRC054610	CO6C/27065	Mr & Mrs G A & M A Brown	A6	14-Jun-05	14-Jun-05	Farming Mixed	86	74300	10	Spray Irrigation	194733	216370	July	June	WQN9 ver2	02-Aug-07	Yes	Side roll	Mixed arable and pasture	220	0	315	48 ha of low PAW 52 ha of med PAW 120 ha of high PAWThe farm is 9:91 arable intensive 119 ha heavy soils, 53 ha medium soils.	K36/0823	Bore or Well	86	K36:9444-1852	PR	130	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC054845	CO6C/22903-02	Mr & Mrs G & V A Prendergast	A6	29-Jun-05	29-Jun-05	Farming Mixed	7	3629	6	Spray Irrigation	57830	64255	July	June	WQN9 ver2	02-Aug-07	Yes		Crops and pasture	12	0	230	10 Ha @ low PAW 2 Ha @ high PAW 4.1 ha heavy soils, 7.9 ha light soils	K37/2247	Bore or Well	7	K37:0729-9952	AE	41.5	6880200	Carters Creek/Laghmor Creek	6880200		None	0	0	0	0
CRC060790	CO6C/23774	Mr & Mrs S B & M J Cross	A6	05-Sep-05	24-Apr-06	Farming Mixed	71	35273	6	Spray Irrigation	568827	632030	July	June	WQN9 ver2	02-Aug-07	Yes	Spray (rotorainner)	crops and pasture	111	50	220	16 Ha @ high PAW 91 Ha @ low PAW 19.6 ha heavy soils, 91.4 ha light soils	L37/1430	Bore or Well	71	L37:1066-9783	PL	90	6880000	Ashburton River	6880000	Ashburton River	None	0	0	0	0
CRC061073	CO6C/24143	Mr R A Bennett	A6	29-Sep-05	29-Sep-05	Dairy Farming	100	115920	14	Spray Irrigation	916650	1018500	July	June	WQN9 ver2	16-Oct-07	Yes		crops and dairy pasture	145	160	185	(550-185)x145x10=529,250 DRH 145 ha heavy soils	L37/1172	Bore or Well	100	L37:2036-8845	PW	45	6860500	Pendarves area	6860500		None	0	0	0	0
CRC062398	CO6C/20168	Mr & Mrs K M & L M McCosker	A6	23-Dec-05	23-Dec-05	Farming Mixed	53	61432	14	Spray Irrigation	324945	361050	July	June	WQN9 ver2	02-Aug-07	Yes		Crops and pasture for animal finishing	95	0	195	50% crops 50% pastureThe farm is 50:50 arable intensive 87 ha heavy soils	L37/1500	Bore or Well	53	L37:1562-8926	PR	40	6880000	Ashburton River	6880000		None	0	0	0	0
CRC062865	CO6C/06125	Mr & Mrs P F & J A Stoddart	A6	14-Feb-06	14-Feb-06	Farming Mixed	26	15725	7	Spray Irrigation	158887	176541	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture	45	0	220	The farm is 50:50 arable intensive 45.2 ha heavy soils	K37/2729	Bore or Well	26	K37:0906-9577	PL	70	6880200	Carters Creek/Laghmor Creek	6880200		None	0	0	0	0
CRC063817	CO6C/18306-03	Mr H & Mrs M Shearer	A6	03-May-06	03-May-06	Farming Mixed	82	77933	11	Spray Irrigation	566646	629607	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture for grazing beef and non-milking cattle	141	0	255	150The farm is 20:80 arable intensive 46 ha heavy soils, 30 ha medium soils, 11 ha light soils DRH 2-8-07	K37/2882	Bore or Well	82	K37:0386-0697	PW	80	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC064232	CO6C/25386	Ross Tait Limited	A6	09-Jun-06	09-Jun-06	Farming Mixed	88	88704	14	Spray Irrigation	343632	381813	July	June	WQN9 ver2	16-Oct-07	Yes	Spray (rotorainner)	mixed cropping and horticulture	126	0	248	several soil paws 118.8ha=heavy, 2.7ha=medium, 109.6 ha heavy soils, 11.9 ha medium soils	K37/2908	Bore or Well	88	K37:0307-0397	PW	80	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC071168	CO6C/25917	Stepping Stones (2004) Limited	A6	20-Oct-06	20-Oct-06	Dairy Farming	67	5548	1	Spray Irrigation	476523	529470	July	June	WQN9 ver2	02-Aug-07	Yes		crops and pasture including milking dairy	111	0	338	110.2ha light soils and 0.8ha heavy soils 111 ha heavy soils	K36/0948	Bore or Well	67	K36:8556-1649	PW	120	6880300	Ashburton River South Branch	6880300		None	0	0	0	0

**Appendix 4b. Valetta Groundwater Allocation Zone.
Application Details**

RecordNo	FileNo	Applicant	pri State	Received	Notifiable	Operation	Rates			WaterUse	Allocation						Irrigation Details						Well Details						Stream Depletion									
							Max Rate	Max Volume	consec Days		Est Allocation	Full Est Allocation	Est Frn Month	Est To Month	Est Method	EstDate	In Allocation	Irrigation Type	Irrigation Of	Irrigation Area	Soil PAW	Rainfall EIS	Permit Comment	WellNo	WELL TYPE	Allocated Rate	Grid Reference	Well Status	DEPTH	Catchment No	Catchment Name	SW Allocation Zone	Stream Name	Connection	Depletion Rate	Depletion Calc	Stream Dist	Transmissivity
CRC041730	CO6C/23377	Yollom Farm Limited	A6	06-Apr-04	01-Nov-04	Farming Mixed	66	75600	14	Spray Irrigation	396630	440700	July	June	WQ9 ver2	02-Aug-07	Yes		crops Pasture	120	117	210	44ha @ med PAW 76ha @ high PAW 75.5ha heavy soils, 44.5ha medium soils	K37/1881	Bore or Well	66	K37:07397-88871	AE	60	6900110	Andersons Drain	6900110		None	0	0	0	0
CRC042248	CO6C/22414	Mr & Mrs G P & F M Wilson	A6	26-Apr-04	26-Apr-04	Farming Mixed	6	4320	10	Spray Irrigation	44059	48954	July	June	WQ9 ver2	02-Aug-07	Yes		pasture	8	65	218	8.2 ha light soils	K37/2366	Bore or Well	6	K37:0871-9399	AE	36	6880200	Carters Creek/Lagmor Creek	6880200		None	0	0	0	0
CRC042880	CO6C/07173-02	Gregory Partnership	A6	25-Jun-04	25-Jun-04	Cropping	42	25402	7	Spray Irrigation	343474	381638	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (rotorainer)	crops & pasture for finishing and fattening sheep and cattle	72	92	280	72.4 ha medium soils	K36/0690	Bore or Well	42	K36:9461-1350	PW	110	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC050064	CO6C/09853	Mr L P & Mrs M M Read	A6	05-Jul-04	05-Jul-04	Farming Mixed	80	79488	12	Spray Irrigation	532224	591360	July	June	WQ9 ver2	02-Aug-07	Yes	Travelling gun	pasture & crop	154	135	220	The farm is 50:50 arable intensive 154ha heavy soils	K37/2160	Bore or Well	80	K37:0123-8484	PW	70	6910200	OShaughnessys Drain	6910200		None	0	0	0	0
CRC050163	CO6C/06989	Mr & Mrs C C & L A Fleming	A6	16-Jul-04	16-Jul-04	Farming Mixed	34	7431	7	Spray Irrigation	196830	218700	July	June	WQ9 ver2	16-Oct-07	Yes		crops & pasture	54	99	220	54 ha medium soils	K37/2226	Bore or Well	34	K37:0392-8449	AE	89	6900600	Parakanoi Drain	6900600		None	0	0	0	0
CRC050291	CO6C/20098	Intersouthern Deer Limited	A6	03-Aug-04	03-Aug-04	Dairy Farming	80	66240	10	Spray Irrigation	866340	962600	July	June	WQ9 ver2	02-Aug-07	No		dairy pasture	179	0	250	103.3ha light soils and 75.7ha medium soils 77 ha medium soils, 102 ha light soils	K37/1768	Bore or Well	80	K37:94804-97201	AE	104	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC050293	CO6C/20084	Punawai Pastures Limited	A5	02-Aug-04	02-Aug-04	Farming Mixed	195	117936	7	Spray Irrigation	1280025	1422250	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	348	75	300	The farm is 33.67 arable intensive 348 ha medium soils	K36/0654	Bore or Well	97.5	K36:91010-13771	AE	100.4	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC050331	CO6C/05897	Mr & Mrs P A & G J Blain	A6	03-Aug-04	03-Aug-04	Farming Mixed	36	21773	7	Spray Irrigation	453072	503413	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	103	88	203	102.6 ha medium soils	L37/1275	Bore or Well	36	L37:10688-83362	AE	52	6900110	Andersons Drain	6900110		None	0	0	0	0
CRC050375	CO6C/22274	Waikari Hills (1989) Limited	A6	10-Aug-04	10-Aug-04	Dairy Farming	100	34560	4	Spray Irrigation	910998	1012220	July	June	WQ9 ver2	02-Aug-07	Yes		dairy pasture	215	65	290	179 ha medium soils, 36 ha light soils	K37/1828	Bore or Well	100	K37:88652-09740	AE	128.3	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC050406	CO6C/22193	Mr & Mrs C & W R Nordqvist	A6	12-Aug-04	12-Aug-04	Farming Mixed	38	28314	9	Spray Irrigation	392418	436020	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (rotorainer)	crops & pasture	78	65	260	78 ha light soils	K37/1883	Bore or Well	38	K37:95331-03457	AE	107.5	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC050473	CO6C/10139	Mr & Mrs P G & J A Everest	A6	20-Aug-04	20-Aug-04	Farming Mixed	80	63360	10	Spray Irrigation	359370	399300	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	128	130	220	121 ha heavy soils	K37/1746	Bore or Well	80	K37:05404-87291	AE	56.03	6900500	Dawsons Drain	6900500		None	0	0	0	0
CRC050911	CO6C/22325	Mr A J White	A6	30-Sep-04	30-Sep-04	Farming Mixed	50	31656	8	Spray Irrigation	367496	408329	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	86	75	230	59ha @ low PAW 27ha @ med PAW 27.1 ha medium soils, 59 ha light soils	K37/2334	Bore or Well	29	K37:0163-9300	PR	60	6900600	Parakanoi Drain	6900600		None	0	0	0	0
CRC050987	CO6C/22287	Mr & Mrs G J & M K Dickson	A6	08-Oct-04	08-Oct-04	Farming Mixed	11.2	6492	7	Spray Irrigation	60215	66906	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	18.9	90	240	18.9 ha medium soils	K37/2324	Bore or Well	11.2	K37:02304-99167	AE	54	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC051054	CO6C/22110	Winslow Feeds Limited	A6	26-Oct-04	10-Feb-05	Farming Mixed	10	10368	12	Spray Irrigation	73173	81303	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	17	75	230	The farm is 50:50 arable intensive 12.7 ha medium soils, 4.25 ha light soils	K37/2303	Bore or Well	10	K37:01805-93512	AE	48	6900600	Parakanoi Drain	6900600		None	0	0	0	0
CRC051164	CO6C/22582	Mr & Mrs G W B & T M Gallagher	A6	28-Oct-04	30-Nov-04	Farming Sheep	105	63504	7	Spray Irrigation	744255	826950	July	June	WQ9 ver2	02-Aug-07	Yes		pasture	192	75	330	59Ha @ med PAW 48Ha @ high PAW 87ha @ low PAW 45 ha heavy soils, 57.5 ha medium soils, 89.5 ha light soils	K36/0320	Bore or Well	5	K36:8611-1604	AE	8.5	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC051164	CO6C/22582	Mr & Mrs G W B & T M Gallagher	A6	28-Oct-04	30-Nov-04	Farming Sheep	105	63504	7	Spray Irrigation	744255	826950	July	June	WQ9 ver2	02-Aug-07	Yes		pasture	192	75	330	59Ha @ med PAW 46Ha @ high PAW 87ha @ low PAW 45 ha heavy soils, 57.5 ha medium soils, 89.5 ha light soils	K36/0804	Bore or Well	100	K36:8631-1594	PR	40	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC051183	CO6C/14809	Mr S B Roy	A6	29-Oct-04	29-Oct-04	Farming Mixed	208	143770	8	Spray Irrigation	1490850	1656500	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	360	60	330	69 Ha @ high PAW 90 Ha @ med PAW 201 Ha @ low PAW	K36/0781	Bore or Well	54	K36:8598-1306	AE	115.63	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC051183	CO6C/14809	Mr S B Roy	A6	29-Oct-04	29-Oct-04	Farming Mixed	208	143770	8	Spray Irrigation	1490850	1656500	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	360	60	330	69 Ha @ high PAW 90 Ha @ med PAW 201 Ha @ low PAW	K36/0782	Bore or Well	54	K36:8657-1248	PW	106	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC051183	CO6C/14809	Mr S B Roy	A6	29-Oct-04	29-Oct-04	Farming Mixed	208	143770	8	Spray Irrigation	1490850	1656500	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	360	60	330	69 Ha @ high PAW 90 Ha @ med PAW 201 Ha @ low PAW	K36/0783	Bore or Well	108	K36:8845-1504	PW	106	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC051224	CO6C/22367	Mr & Mrs V A & C J Donaldson	A6	04-Nov-04	04-Nov-04	Farming Mixed	103	59696	7	Spray Irrigation	694980	772200	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (rotorainer)	intensive pasture	156	70	320	156 ha light soils	K36/0788	Bore or Well	52	K36:8482-1194	PW	110	6910700	South Branch Hinds River	6910700		None	0	0	0	0
CRC051224	CO6C/22367	Mr & Mrs V A & C J Donaldson	A6	04-Nov-04	04-Nov-04	Farming Mixed	103	59696	7	Spray Irrigation	694980	772200	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (rotorainer)	intensive pasture	156	70	320	156 ha light soils	K36/0789	Bore or Well	52	K36:8420-1291	PW	110	6910700	South Branch Hinds River	6910700		None	0	0	0	0
CRC051356	CO6C/22068	Mr & Mrs G A & J K McAndrew	A6	19-Nov-04	19-Nov-04	Farming Mixed	34.8	15785	7	Spray Irrigation	211185	234650	July	June	WQ9 ver2	02-Aug-07	Yes		crops and pasture	41	55	230	8 ha medium soils, 33 ha light soils	K37/2284	Bore or Well	34.8	K37:0063-9161	PR	50	6900700	Home Paddock Drain	6900700		None	0	0	0	0
CRC051392	CO6C/08326	Longbeach Estate Limited	A6	23-Nov-04	10-Feb-05	Farming Mixed	60	72576	14	Spray Irrigation	606406	673785	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (centre pivot)	Crops and pasture	189	105	213	140 ha heavy soils, 49 ha medium soils	K37/2227	Bore or Well	60	K37:0526-8021	AE	94.84	6900600	Parakanoi Drain	6900600		None	0	0	0	0
CRC051418	CO6C/10336	Messrs P J & C J Hampton	A6	26-Nov-04	10-Feb-05	Farming Mixed	90	54432	7	Spray Irrigation	1143450	1270500	July	June	WQ9 ver2	03-Aug-07	Yes		crops & pasture	345	65	210	207 ha light soils	K37/0623	Bore or Well	45	K37:08470-81367	AE	43	6900410	Russells Road Drain	6900410		None	0	0	0	0
CRC051418	CO6C/10336	Messrs P J & C J Hampton	A6	26-Nov-04	10-Feb-05	Farming Mixed	90	54432	7	Spray Irrigation	1143450	1270500	July	June	WQ9 ver2	03-Aug-07	Yes		crops & pasture	345	65	210	207 ha light soils	K37/2078	Bore or Well	45	K37:08476-81388	AE	48.9	6900410	Russells Road Drain	6900410		None	0	0	0	0
CRC051418	CO6C/10336	Messrs P J & C J Hampton	A6	26-Nov-04	10-Feb-05	Farming Mixed	90	54432	7	Spray Irrigation	1143450	1270500	July	June	WQ9 ver2	03-Aug-07	Yes		crops & pasture	345	65	210	207 ha light soils	K37/2079	Bore or Well	45	K37:08542-81037	AE	50	6900410	Russells Road Drain	6900410		None	0	0	0	0
CRC051601	CO6C/22661-02	Forest Park Limited	A6	10-Dec-04	10-Dec-04	Dairy Farming	100	91080	11	Spray Irrigation	742275	824750	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	187	68	310	3 ha @ low PAW 184 ha @ med PAW 184 ha medium soils, 3 ha light soils	K36/0806	Bore or Well	100	K36:8798-1407	PW	120	6880300	Ashburton River South Branch	6880300		None	0	0	0	0
CRC051603	CO6C/20829	Deane Taylor Ashton Limited	A6	10-Dec-04	10-Dec-04	Farming Mixed	70	60984	11	Spray Irrigation	720612	800680	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	148	75	210	8 Ha @ high PAW 362 ha @ med PAW 148 ha medium soils	L37/1214	Bore or Well	70	L37:1053-8437	PR	40	6900110	Andersons Drain	6900110		None	0	0	0	0
CRC051661	CO6C/20053	Mr & Mrs P G & D L Lowe	A6	16-Dec-04	28-Feb-05	Farming Mixed	50	33120	8	Spray Irrigation	587048	652275	July	June	WQ9 ver2	21-Jun-08	Yes		Intensive	122	0	232	73ha > 110 mm PAW 73 ha < 75 mm PAW 19 ha heavy soils, 73 ha light soils	K37/1752	Bore or Well	50	K37:97920-88414	AE	95.23	6910410	Reads Drain	6910410		None	0	0	0	0
CRC051668	CO6C/10144	Eskdale Farm Limited	A6	16-Dec-04	16-Dec-04	Farming Mixed	78	107827	16	Spray Irrigation	594472	660525	July	June	WQ9 ver2	02-Aug-07																						

**Appendix 4b. Valetta Groundwater Allocation Zone.
Application Details**

RecordNo	FileNo	Applicant	pri State	Received	Notifiable	Operation	Max Rate	Max Volume	consec Days	WaterUse	Est Allocation	Full Est Allocation	Est Fm Month	Est To Month	Est Method	EstDate	In Allocation	Irrigation Type	Irrigation Of	Irrigation Area	Soil PAW	Rainfall EIS	Permit Comment	WellNo	WELL TYPE	Allocated Rate	Grid Reference	Well Status	DEPTH	Catchment No	Catchment Name	SW Allocation Zone	Stream Name	Connection	Depletion Rate	Depletion Calc	Stream Dist	Transmissivity
CRC052363	CO6C/21532	Mr S M & Mrs K J Clements	A6	17-Feb-05	17-Feb-05	Farming Mixed	5	4752	12	Spray Irrigation	36648	40720	July	June	WQ9 ver2	02-Aug-07	Yes	Gun	crops & pasture	8	111	228	1 ha @ high PAW 7 Ha @ med PAW 1.2 ha heavy soils, 6.8 ha medium soils	K37/2187	Bore or Well	5	K37-04388-95289	AE	51	6900200	Flemington Drain	6900200		None	0	0	0	0
CRC052470	CO6C/23103	Mr & Mrs P J & G P McEwan	A6	03-Mar-05	11-Apr-05	Dairy Farming	47	16597	7	Spray Irrigation	386685	429650	July	June	WQ9 ver2	02-Aug-07	Yes		Dairy pasture	78	75	235	soils = 16ha@75-110mm, 62ha@<75mm, 16ha medium soils, 62 ha light soils	K37/1763	Bore or Well	47	K37-01858-94850	AE	48	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC052635	CO6C/23143	Mr R F Girvan	A6	15-Mar-05	15-Mar-05	Farming Deer	100	82800	10	Spray Irrigation	689472	766080	July	June	WQ9 ver2	02-Aug-07	Yes		crops and pasture	168	92	280	168 ha medium soils	K37/2425	Bore or Well	50	K37-8623-0700	PW	120	6910000	Hinds River	6910000		None	0	0	0	0
CRC052635	CO6C/23143	Mr R F Girvan	A6	15-Mar-05	15-Mar-05	Farming Deer	100	82800	10	Spray Irrigation	689472	766080	July	June	WQ9 ver2	02-Aug-07	Yes		crops and pasture	168	92	280	168 ha medium soils	K37/2426	Bore or Well	50	K37-8659-0635	PW	120	6910000	Hinds River	6910000		None	0	0	0	0
CRC052637	CO6C/19321	Intersouthern Deer Limited	A6	15-Mar-05	15-Mar-05	Farming Deer	96	55636	7	Spray Irrigation	692604	769560	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	159	68	290	97 ha medium soils, 62 ha light soils	K37/2423	Bore or Well	48	K37-8644-0928	PW	120	6910000	Hinds River	6910000		None	0	0	0	0
CRC052637	CO6C/19321	Intersouthern Deer Limited	A6	15-Mar-05	15-Mar-05	Farming Deer	96	55636	7	Spray Irrigation	692604	769560	July	June	WQ9 ver2	02-Aug-07	Yes		crops & pasture	159	68	290	97 ha medium soils, 62 ha light soils	K37/2424	Bore or Well	48	K37-8563-0884	PW	120	6910000	Hinds River	6910000		None	0	0	0	0
CRC052963	CO6C/19741	Mr & Mrs D J & B J Quigley	A6	15-Apr-05	15-Apr-05	Farming Mixed	45	27216	7	Spray Irrigation	354799	394221	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (rotainer)	Crops and pasture (no dairy)	99	75	280	Area is 99.3 haThe farm is 55.44 arable intensive 99.3 ha medium soils	K36/0634	Bore or Well	45	K36-92116-11338	AE	47.9	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC054110	CO6C/23345	Tait Partnership Limited	A6	04-May-05	04-May-05	Farming Sheep	70	72576	12	Spray Irrigation	434396	482662	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	130	103	252	129.4 ha medium soils	K37/1506	Bore or Well	70	K37-0112-0435	AE	58.55	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC054174	CO6C/22767	Messrs D J & M J Stoddart	A6	11-May-05	11-May-05	Farming Mixed	150	181440	14	Spray Irrigation	786767	874185	July	June	WQ9 ver2	16-Oct-07	Yes	Travelling gun	crops and pasture	241	150	223	332ha = >110mm PAW 63ha = 75-110mm PAW 12ha = <75mm PAW 322.8ha heavy soils, 60.8 ha medium soils, 13.3 ha light soils	K37/2305	Bore or Well	50	K37-06279-91313	AE	59.3	6900200	Flemington Drain	6900200		None	0	0	0	0
CRC054174	CO6C/22767	Messrs D J & M J Stoddart	A6	11-May-05	11-May-05	Farming Mixed	150	181440	14	Spray Irrigation	786767	874185	July	June	WQ9 ver2	16-Oct-07	Yes	Travelling gun	crops and pasture	241	150	223	332ha = >110mm PAW 63ha = 75-110mm PAW 12ha = <75mm PAW 322.8ha heavy soils, 60.8 ha medium soils, 13.3 ha light soils	K37/2397	Bore or Well	50	K37-0669-9033	PW	40	6900200	Flemington Drain	6900200		None	0	0	0	0
CRC054174	CO6C/22767	Messrs D J & M J Stoddart	A6	11-May-05	11-May-05	Farming Mixed	150	181440	14	Spray Irrigation	786767	874185	July	June	WQ9 ver2	16-Oct-07	Yes	Travelling gun	crops and pasture	241	150	223	332ha = >110mm PAW 63ha = 75-110mm PAW 12ha = <75mm PAW 322.8ha heavy soils, 60.8 ha medium soils, 13.3 ha light soils	K37/2477	Bore or Well	50	K37-0452-8913	PW	40	6900200	Flemington Drain	6900200		None	0	0	0	0
CRC054222	CO6C/20269	Mr & Mrs J C & A M McCormick	A6	13-May-05	27-Jul-05	Farming Mixed	11.5	6665	7	Spray Irrigation	70178	77975	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	20	120	223	20 ha heavy soils	K37/1806	Bore or Well	11.5	K37-06867-96098	AE	55.9	6880200	Carters Creek/Lagmor Creek	6880200		None	0	0	0	0
CRC054361	CO6C/23197	The Mounds Limited	A6	27-May-05	27-May-05	Dairy Farming	130	96876	9	Spray Irrigation	1567170	1741300	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	215	75	285	339 ha medium soils, 31 ha light soils	K37/2450	Bore or Well	65	K37-8732-0979	PR	120	6910000	Hinds River	6910000		None	0	0	0	0
CRC054361	CO6C/23197	The Mounds Limited	A6	27-May-05	27-May-05	Dairy Farming	130	96876	9	Spray Irrigation	1567170	1741300	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	215	75	285	339 ha medium soils, 31 ha light soils	K37/2451	Bore or Well	65	K37-8744-0896	PR	120	6910000	Hinds River	6910000	Hinds River	None	0	0	0	0
CRC054364	CO6C/23198	Mr F Luxton	A6	27-May-05	27-May-05	Dairy Farming	94	54481	7	Spray Irrigation	515025	572250	July	June	WQ9 ver2	01-Jun-05	No		crops and pasture	155	75	280	30 Ha @ PAW=55 125 Ha @ PAW=75	K37/2452	Bore or Well	47	K37-8770-0800	PR	120	6910000	Hinds River	6910000	Hinds River	None	0	0	0	0
CRC054364	CO6C/23198	Mr F Luxton	A6	27-May-05	27-May-05	Dairy Farming	94	54481	7	Spray Irrigation	515025	572250	July	June	WQ9 ver2	01-Jun-05	No		crops and pasture	155	75	280	30 Ha @ PAW=55 125 Ha @ PAW=75	K37/2453	Bore or Well	47	K37-8842-0837	PR	120	6910000	Hinds River	6910000		None	0	0	0	0
CRC054369	CO6C/18905	Mr W H Dobbs	A6	27-May-05	27-May-05	Farming Mixed	73	40474	7	Spray Irrigation	509913	566570	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	106	55	248	106 ha light soils	K37/1606	Bore or Well	73	K37-95139-96978	AE	104.5	6890000	Westerfield Plains Area	6890000	Hinds River	None	0	0	0	0
CRC054848	CO6C/23097	Messrs J R & A J B Stackhouse	A6	29-Jun-05	29-Jun-05	Farming Mixed	29	24010	10	Spray Irrigation	217382	241535	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture non miking	47	75	235	46.9 ha medium soils	K37/2443	Bore or Well	29	K37-01675-95870	AE	54	6890000	Westerfield Plains Area	6890000		None	0	0	0	0
CRC060329	CO6C/23793	Mr & Mrs D M & E J Grant	A6	01-Aug-05	01-Aug-05	Farming Mixed	42	33264	10	Spray Irrigation	252180	280200	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture	60	130	210	2 Ha @ med PAW 58 Ha @ high PAW 60ha heavy soils	L37/0907	Bore or Well	42	L37:11072-88429	AE	48	6880210	Wheatstone Drain	6880210		None	0	0	0	0
CRC060783	CO6C/23872	Devonlea Farm Limited	A6	05-Sep-05	05-Sep-05	Farming Mixed	139	94607	8	Spray Irrigation	970200	1078000	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (centre pivot)	Crops and pasture	233	0	315	70 ha @ high PAW 163 ha @ low PAW 62 ha medium soils, 171 ha light soils	K36/0845	Bore or Well	41	K36-8358-1258	PL	120	6910700	South Branch Hinds River	6910700		None	0	0	0	0
CRC060783	CO6C/23872	Devonlea Farm Limited	A6	05-Sep-05	05-Sep-05	Farming Mixed	139	94607	8	Spray Irrigation	970200	1078000	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (centre pivot)	Crops and pasture	233	0	315	70 ha @ high PAW 163 ha @ low PAW 62 ha medium soils, 171 ha light soils	K36/0846	Bore or Well	51	K36-8413-1160	PL	120	6910700	South Branch Hinds River	6910700		None	0	0	0	0
CRC060783	CO6C/23872	Devonlea Farm Limited	A6	05-Sep-05	05-Sep-05	Farming Mixed	139	94607	8	Spray Irrigation	970200	1078000	July	June	WQ9 ver2	02-Aug-07	Yes	Spray (centre pivot)	Crops and pasture	233	0	315	70 ha @ high PAW 163 ha @ low PAW 62 ha medium soils, 171 ha light soils	K36/0847	Bore or Well	47	K36-8458-1109	PL	120	6910700	South Branch Hinds River	6910700		None	0	0	0	0
CRC061587	CO6C/23444	Hackthorne Farms Limited	A6	08-Nov-05	08-Nov-05	Farming Mixed	124	96422	9	Spray Irrigation	637988	708875	July	June	WQ9 ver2	02-Aug-07	No	Spray (centre pivot)	Dryland sheep and mixed cropping	214	75	276	1.2 ha heavy soils, 212.8 ha medium soils	K37/2481	Bore or Well	124	K37-8842-0551	PW	150	6910000	Hinds River	6910000		None	0	0	0	0
CRC061587	CO6C/23444	Hackthorne Farms Limited	A6	08-Nov-05	08-Nov-05	Farming Mixed	124	96422	9	Spray Irrigation	637988	708875	July	June	WQ9 ver2	02-Aug-07	No	Spray (centre pivot)	Dryland sheep and mixed cropping	214	75	276	1.2 ha heavy soils, 212.8 ha medium soils	K37/2634	Bore or Well	124	K37-8810-0527	PW	150	6910000	Hinds River	6910000		None	0	0	0	0
CRC061587	CO6C/23444	Hackthorne Farms Limited	A6	08-Nov-05	08-Nov-05	Farming Mixed	124	96422	9	Spray Irrigation	637988	708875	July	June	WQ9 ver2	02-Aug-07	No	Spray (centre pivot)	Dryland sheep and mixed cropping	214	75	276	1.2 ha heavy soils, 212.8 ha medium soils	K37/2637	Bore or Well	124	K37-8773-0503	PW	150	6910000	Hinds River	6910000		None	0	0	0	0
CRC062236	CO6C/24116	Des Millar Construction Limited	A6	16-Dec-05	27-Jan-06	Farming Mixed	9.5	6156	9	Spray Irrigation	63281	70312	July	June	WQ9 ver2	02-Aug-07	Yes		Crops and pasture for beef and sheep finishing	13.6	0	225	Intensive 10% @ high PAW 90% @ med PAW 12.2 ha medium soils, 1.4 ha light soils	K37/2579	Bore or Well	9.51	K37-06740-96560	AE	72.3	6880200	Carters Creek/Lagmor Creek	6880200		None	0	0	0	0
CRC063097	CO6C/08960	Mr D J Read	A6	07-Mar-06	07-Mar-06	Farming Mixed	30	28512	12	Spray Irrigation	206008	228898	July	June	WQ9 ver2	02-Aug-07	Yes		sheep and beef pasture and arable and seed crops	70	0	225	70 ha heavy soils	K37/2767	Bore or Well	30	K37-0103-8458	PL	100	6910200	OShaughnessys Drain	6910200		None	0	0	0	0
CRC063212	CO6C/18257	Mr & Mrs M A & S K Etheridge	A6	16-Mar-06	16-Mar-06	Farming Mixed	6.5	5616	10	Spray Irrigation	46530	51700	July	June	WQ9 ver2	02-Aug-07	Yes	Travelling gun	intensive pasture	10	110	233	10 ha medium soils	K37/1508	Bore or Well	6.5	K37-05787-99269	AE	44	6880200	Carters Creek/Lagmor Creek	6880200		None	0	0	0	0
CRC064345	CO6C/09512	R F Wilson	A6	27-Jun-06	27-Jun-06	Farming Mixed	25	23760	12	Spray Irrigation	105300	117000	July	June	WQ9 ver2	02-Aug-07	Yes		pasture for grazing sheep and beef and mixed crops	36	120	225	1ha of 160 and 83 ha of 120 36 ha heavy soils	K37/2881	Bore or Well	25	K37-01116-8343	PL	100	6910200	OShaughnessys Drain	6910000	Hinds River	None	0	0	1000	0
CRC070633	CO6C/20098	Intersouthern Deer Limited	A6	31-Aug-06	31-Aug-06	Dairy Farming	160	13824	1	Spray Irrigation	1172880	1303200	July	June	WQ9 ver2	02-Aug-07																						