

Appendix D-3
2000 to 2012 Monthly Water Takings

Month	WTP Production	Goulais Wells	Steelton Well	Shannon Well	Lorna Wells	Groundwater System	Total System
	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)
January 2000	558,264	183,362	214,852	77,617	173,063	648,894	1,207,257
February 2000	528,154	200,450	200,875	105,028	175,463	681,816	1,209,902
March 2000	571,268	223,232	215,278	76,688	169,076	684,274	1,251,635
April 2000	560,774	215,276	208,050	44,855	154,876	623,057	1,183,828
May 2000	614,182	224,980	215,351	106,780	129,722	676,833	1,291,008
June 2000	611,069	202,395	207,706	38,738	168,219	617,058	1,228,447
July 2000	729,589	210,514	215,202	145,826	166,393	737,935	1,462,452
August 2000	699,135	221,234	197,185	111,856	168,915	699,190	1,397,143
September 2000	632,006	225,131	161,920	31,548	140,061	558,660	1,190,561
October 2000	598,238	202,001	157,258	42,621	166,017	567,897	1,168,833
November 2000	571,418	163,961	198,729	42,942	130,797	536,429	1,112,843
December 2000	603,996	172,095	196,028	82,634	110,494	561,251	1,162,596
January 2001	598,311	170,421	205,004	53,628	155,240	584,293	1,182,600
February 2001	532,054	150,459	183,421	58,380	134,193	526,453	1,058,506
March 2001	617,743	149,712	206,266	69,340	153,572	578,890	1,196,649
April 2001	635,362	112,938	196,932	162,511	178,445	650,826	1,286,260
May 2001	616,725	128,844	202,794	106,482	202,719	640,839	1,257,532
June 2001	644,929	125,184	185,053	160,081	181,472	651,790	1,292,244
July 2001	676,100	204,810	193,309	112,278	203,855	714,252	1,390,660
August 2001	728,449	203,771	200,369	151,169	191,468	746,777	1,471,376
September 2001	531,772	197,662	188,604	93,404	119,145	598,815	1,129,163
October 2001	571,938	202,046	206,856	84,092	76,326	569,320	1,141,254
November 2001	556,301	202,411	199,949	88,968	34,644	525,972	1,082,297
December 2001	566,835	209,778	204,194	70,207	133,994	618,173	1,182,932
January 2002	571,695	202,380	206,248	47,883	119,911	576,422	1,144,912
February 2002	510,971	182,542	183,283	43,215	104,595	513,635	1,024,633
March 2002	538,628	190,369	180,470	79,311	141,473	591,623	1,130,243
April 2002	585,483	154,986	161,226	135,441	148,052	599,705	1,185,186
May 2002	598,492	160,480	202,617	130,600	153,500	647,197	1,246,088
June 2002	589,412	154,008	203,076	135,718	146,734	639,536	1,228,949
July 2002	837,473	155,484	209,016	139,010	153,649	657,159	1,493,946
August 2002	581,325	158,532	209,919	136,171	152,018	656,640	1,244,235
September 2002	583,509	152,857	173,178	131,633	150,007	607,675	1,191,182
October 2002	521,415	155,710	190,507	145,450	153,484	645,151	1,160,102
November 2002	570,735	39,024	182,723	145,317	149,143	516,207	1,090,715
December 2002	644,603	9,696	191,709	148,181	154,977	504,563	1,149,257
January 2003	716,172	0	192,418	150,844	158,035	501,297	1,217,469
February 2003	749,322	0	173,777	133,468	88,487	395,732	1,153,081
March 2003	1,032,635	45,980	192,474	47,238	22,700	308,392	1,340,960
April 2003	888,275	146,546	15,161	32	143,828	305,567	1,197,630
May 2003	772,450	154,808	152,646	41,466	141,366	490,286	1,261,248
June 2003	763,167	149,376	187,110	134,901	139,535	610,922	1,374,090
July 2003	711,546	153,325	176,078	137,241	117,373	584,017	1,305,064
August 2003	724,569	143,144	159,617	125,102	103,277	531,140	1,255,593
September 2003	605,177	149,282	176,859	76,064	127,250	529,455	1,141,042
October 2003	595,563	154,125	184,573	59,208	115,668	513,574	1,094,435
November 2003	572,850	145,692	171,217	85,872	72,345	475,126	1,048,997
December 2003	522,401	153,793	168,657	143,835	105,252	571,537	1,089,608
January 2004	502,026	155,406	186,488	134,121	118,624	594,639	1,096,663
February 2004	562,693	144,759	168,750	130,012	39,508	483,029	1,043,215
March 2004	642,318	155,417	186,504	134,062	0	475,983	1,122,032
April 2004	619,018	149,823	177,478	139,807	0	467,108	1,086,680
May 2004	610,541	154,467	187,549	155,472	0	497,488	1,107,990
June 2004	627,972	149,416	180,328	149,132	0	478,876	1,106,844
July 2004	790,848	143,237	180,318	144,283	2,395	470,233	1,259,824
August 2004	679,950	136,882	161,028	132,837	95,252	525,999	1,205,812
September 2004	523,817	150,169	183,038	109,488	126,436	569,131	1,093,041

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	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)
October 2004	474,521	156,869	188,266	130,290	120,109	595,534	1,069,493
November 2004	456,108	139,564	182,069	140,760	106,137	568,530	1,024,728
December 2004	616,933	158,478	187,453	163,914	126,004	635,849	1,252,786
January 2005	569,076	163,539	195,237	109,461	125,410	593,647	1,162,723
February 2005	547,254	142,676	156,370	0	133,080	432,127	979,381
March 2005	609,760	157,640	180,392	0	144,706	482,738	1,092,497
April 2005	549,836	153,900	180,808	92,526	106,214	533,448	1,083,284
May 2005	570,419	158,176	186,976	161,064	65,382	571,598	1,142,018
June 2005	713,258	153,165	175,838	138,628	123,754	591,386	1,304,644
July 2005	1,027,685	159,556	184,362	96,009	116,490	556,417	1,584,102
August 2005	609,184	159,220	194,919	103,481	113,386	571,005	1,180,189
September 2005	513,236	152,949	185,278	147,114	84,916	570,257	1,083,493
October 2005	550,922	165,607	206,560	98,722	97,212	568,102	1,119,024
November 2005	519,277	152,054	180,032	58,246	97,665	487,998	1,007,275
December 2005	582,828	162,478	201,579	0	119,992	484,049	1,066,877
January 2006	571,616	151,161	201,974	0	168,155	521,290	1,092,906
February 2006	522,940	137,341	182,307	0	159,036	478,685	1,001,625
March 2006	556,871	164,797	201,841	0	166,589	533,226	1,090,098
April 2006	552,953	159,062	182,681	0	158,059	499,803	1,052,755
May 2006	574,774	164,551	198,388	0	145,948	508,887	1,083,660
June 2006	822,166	159,287	193,416	0	130,464	483,167	1,305,333
July 2006	756,809	169,730	214,636	98,231	148,316	630,913	1,387,722
August 2006	550,714	172,596	220,448	93,102	164,791	650,937	1,201,651
September 2006	421,649	165,801	192,963	143,980	164,855	667,599	1,089,248
October 2006	435,545	170,330	136,969	151,851	166,398	625,548	1,061,094
November 2006	354,585	155,704	166,206	140,919	147,526	610,355	964,940
December 2006	393,730	160,082	177,246	137,889	122,849	598,066	991,796
January 2007	323,033	149,647	162,504	145,284	144,155	601,590	924,623
February 2007	298,849	141,356	166,353	138,061	138,271	584,041	882,889
March 2007	352,461	156,540	187,753	152,882	152,174	649,350	1,001,811
April 2007	380,437	152,149	173,148	144,846	136,178	606,320	986,758
May 2007	540,094	157,270	161,713	143,364	132,938	595,285	1,135,378
June 2007	707,458	148,006	185,234	145,221	137,010	615,472	1,322,929
July 2007	699,664	158,030	194,288	150,628	152,487	655,433	1,355,096
August 2007	772,874	159,951	187,538	159,322	77,841	584,653	1,357,527
September 2007	573,754	155,036	187,164	158,452	0	500,652	1,074,406
October 2007	500,098	155,017	167,215	152,423	68,576	543,231	1,043,329
November 2007	482,660	145,333	164,136	151,162	0	460,632	943,291
December 2007	484,487	140,742	162,603	142,998	91,644	537,988	1,022,479
January 2008	393,403	150,100	155,263	123,448	151,612	580,424	973,827
February 2008	422,310	144,567	149,158	115,807	144,508	554,041	976,350
March 2008	494,563	155,922	155,499	123,076	154,171	588,667	1,083,230
April 2008	615,643	150,260	111,223	64,322	149,311	475,115	1,087,888
May 2008	665,085	154,996	5,725	148,317	148,433	457,471	1,119,047
June 2008	655,758	150,785	150,338	149,831	150,836	601,789	1,257,547
July 2008	645,144	157,574	136,409	156,476	156,974	607,433	1,252,577
August 2008	757,076	156,684	132,590	144,574	142,419	576,268	1,333,344
September 2008	586,340	151,621	126,974	151,626	152,014	582,236	1,168,576
October 2008	562,213	150,010	127,634	155,713	156,530	589,887	1,152,100
November 2008	644,531	18,635	119,223	152,262	151,959	442,077	1,086,608
December 2008	770,227	0	135,262	162,149	156,973	454,384	1,224,611
January 2009	801,712	0	155,815	154,924	12,710	323,449	1,125,203
February 2009	655,518	2,129	141,145	138,179	105,322	386,775	1,042,346
March 2009	841,771	0	154,817	100,199	56,425	311,441	1,153,265
April 2009	818,368	169	150,636	0	146,108	296,913	1,115,273
May 2009	810,570	13,148	156,281	78,577	97,285	345,291	1,155,860
June 2009	900,166	147,178	138,969	3,925	39,565	329,638	1,229,805

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	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)	(m ³ /month)
July 2009	648,731	171,706	225,565	4,472	16,965	418,708	1,067,439
August 2009	641,546	165,636	214,515	0	37,324	417,475	1,059,021
September 2009	599,958	179,861	180,988	0	95,017	455,866	1,055,825
October 2009	593,111	148,337	177,874	0	88,466	414,677	1,007,788
November 2009	524,961	161,733	151,268	0	87,999	401,000	925,961
December 2009	610,863	112,713	158,246	60,571	16,477	348,007	958,870
January 2010	619,896	86,968	158,309	106,568	0	351,844	971,740
February 2010	549,296	81,540	142,977	114,805	0	339,322	888,619
March 2010	549,039	131,300	154,274	126,144	0	411,719	960,757
April 2010	574,971	150,770	152,398	112,623	0	415,791	990,762
May 2010	676,124	181,132	143,171	131,272	20,847	476,423	1,152,344
June 2010	493,153	125,649	182,422	173,070	35,173	516,313	1,009,469
July 2010	494,782	169,049	232,388	184,803	0	586,240	1,081,022
August 2010	468,900	183,412	224,596	140,866	0	548,875	1,017,775
September 2010	527,602	181,338	231,097	0	0	412,435	940,037
October 2010	503,264	183,036	228,916	0	0	411,952	915,215
November 2010	497,945	184,691	227,206	0	0	411,897	909,842
December 2010	489,290	149,115	168,792	73,065	81,163	472,134	961,424
January 2011	565,319	157,550	123,506	136,712	22,664	440,432	1,005,752
February 2011	457,897	106,930	48,512	0	0	155,441	613,338
July 2011	598,484	102,824	78,736	134,503	188,251	504,314	1,102,812
August 2011	525,481	177,108	62,278	169,481	181,380	590,247	1,115,739
September 2011	541,371	179,486	87,873	189,824	42,964	500,147	1,041,491
October 2011	552,481	144,371	170,882	100,645	0	415,898	968,380
November 2011	516,564	136,396	125,995	128,245	0	390,635	907,199
December 2011	530,872	126,503	161,731	123,640	0	411,873	942,745
January 2012	530,363	154,100	214,423	41,217	0	409,740	940,103
February 2012	514,551	176,067	198,842	22	0	374,931	889,482
March 2012	477,713	175,253	184,122	110,881	0	470,256	947,969
April 2012	484,253	147,340	191,301	120,294	19	458,955	943,208
May 2012	569,074	118,780	185,808	137,103	73,358	515,048	1,084,123
June 2012	514,182	129,367	149,479	117,111	145,152	541,109	1,055,291
July 2012	597,367	125,091	198,075	162,551	159,317	645,034	1,242,401
August 2012	471,129	58,216	215,293	189,956	193,252	656,717	1,127,860
September 2012	433,877	9,860	174,655	178,103	144,706	507,324	941,227
October 2012	506,974	72,260	140,456	72,873	171,824	457,413	964,401
November 2012	503,459	129,091	126,995	112	145,089	401,287	904,746