

# APPENDIX 1

## STATE OF MAJOR DAMS IN ZIMBABWE AS AT 31/05/2013

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
Midlands								
AMAPONGOKWE	IRWS	100	37.587	95.81	19.2	51.1	0	-1.8
BIRI	IR	100	2.286	96.41	0.6	26.2	-0.3	-3.7
CACTUS POORT	INWS	100	3.009	99.54	2.668	88.7	0	-4.3
CHIMWE	IR	100	6.416	99.88	6.287	98	-0.3	-1.3
EXCHANGE	IR	100	14.506	99.4	11.417	78.7	-1	-8.5
GONYE	WS	100	2	99.95	1.88	94	0	0
GWENORO	IRWS	100	29.554	90.91	5.449	18.4	0	-2.1
HAMA	IR	100	1.725	98.52	1.203	69.7	0	0
INSUKAMINI	IR	100	7.792	97.57	3.73	47.9	-0.7	-4.1
LOWER ZIVAGWE	IRWS	100	6.993	99.4	5.895	84.3	-2	-10.3
MABWEMATEMA	IR	100	2.798	99.95	2.767	98.9	0	0
MUNDI MATAGA	IR	100	38.827	96.52	36.142	93.1	-0.4	-1.8
NGEZI	WSIR	100	72.32	96.22	52.97	73.2	0	-1.2
NGONDOMA	IR	100	7.487	99.7	6.869	91.7	0	0
NYAMAFUFU	WS	100	9.113	99.86	8.794	96.5	0	-3.2
PADRE'S POOL	WSIR	100	2.987	99.63	2.758	92.3	-0.2	-2.8

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
SEBAKWE (STAGE II)	WSIR	100	265.733	96.48	193.931	73	-0.1	-2.8
SHURUGWI	IRIN	100	2.116	95.37	0.625	29.5	0	-0.7
SOMALALA	IR	100	1.7	99.9	1.29	75.9	0	0
WHITEWATERS	WS	100	4.895	99.6	4.317	88.2	0	0
Matabeleland South								
ANTELOPE	IRWS	100	12.525	99.1	10.006	79.9	0	-4.2
BEITBRIDGE O/R DAMS	WS	****	6.683	****	3.513	52.6	-0.2	-2.1
INGWESI	IRWS	100	67.183	96.55	42.1	62.7	-0.3	-1.9
INSIZA	WSIR	100	173.491	95.4	99.075	57.1	-0.2	-1.7
INYANKUNI	WS	100	74.52	77.76	0.036	0	0	-0.4
LOWER MUJENI	IRWS	102.4	10.126	102.07	9.436	93.2	-0.6	-5.3
MASHOLOMOSHE	IR	100	1.068	99.2	1.02	95.5	0	0
MBEMBESWANE	IRWS	100	1.6	99.99	1.595	99.7	0	0
MHLANGWA,MANGWE,BULILIMA	WS	****	14.285	****	9.62	67.3	-0.2	-2.2
MOZA	IR	100	3.213	99.17	2.336	72.7	-0.6	-7
MPOPOMA	IR	100	2.159	98.8	1.65	76.4	0	0
MTSHABEZI	IRWS	100	51.996	99.84	51.394	98.8	-0.1	-0.9
MZINGWANE	IRWS	100	42.179	91	14.309	33.9	-0.1	-1.9
NCEMA DAMS	WS	****	63.006	****	7.609	13	-0.1	-1.7
NGWANE	WS	100	1.1	98.35	0.677	61.5	-0.5	-6

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
SHASHANI	IRWS	100	27.338	97.48	20.075	73.4	-0.1	-1.3
SILALABUHWA	IRWS	100	23.22	96.77	12.411	53.4	-0.6	-6.9
SIWAZE	IRWS	100	2.325	98.19	1.283	55.2	-0.6	-5.7
SUKWE	IR	100	1.7	99.9	1.24	72.9	0	0
TSHANGWA	IR	100	2.52	99.3	2.058	81.7	-0.5	-4.7
TULI MAKWE	IRMI	100	6.122	99.42	5.308	86.7	-0.7	-7
UPPER INSIZA	IR	100	7.818	93.38	0.597	7.6	0	-0.5
VALLEY	IR	100	5.427	99.36	4.662	85.9	-0.8	-4.7
ZHOVHE	IR	100	130.46	99.73	124.507	95.4	-0.2	-3.5
Matabeleland North								
KALOPE	IR	100	1.802	98.81	1.188	65.9	-0.4	-10.8
KHAMI	IR	100	3.256	99.35	2.631	80.8	0	-7.1
LUNGWALA	IR	100	9.647	98.26	6.995	72.5	0	-0.4
MAMANDE	IRIN	100	11.736	94.92	1.677	14.3	-0.2	-2
MGULULU	WS	100	1.966	99.27	1.641	83.5	0	-4.6
MGUSA DAMS	WS	****	4.651	****	3.182	68.4	-1.2	-6.5
NGWENYA	IR	100	2.541	99.96	2.495	98.2	0	0
POLLARDS	IR	100	3.22	98.65	2.835	88	-0.6	-5.7
SHANGANI	MI	94.82	13.388	94.35	11.992	89.6	-0.2	-5

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
TSHONGOKWE	IR	100	0.491	99.24	0.296	60.3	-2	-20.8
Masvingo								
BANGA	IR	100	0.902	93.04	0.018	2	0	0
BANGALA	IR	100	126.588	92.38	59.591	47.1	-2	-20.2
CHEDOZVO	WS	100	2.865	99.94	2.805	97.9	0	0
CHIVAKE	IR	100	4.639	100	4.639	100	0	0
GOZHO	IR	100	1.325	96.68	0.622	46.9	0	0
JIRI	IR	100	20	100	20	100	0	0
MABVUTE	IR	100	3.219	98.02	2.023	62.8	0	0
MAGUDU	IR	100	5.845	99.93	5.756	98.5	0	0
MAKONESE	IR	100	2	98.48	1.284	64.2	0	0
MANJIRENJI	IR	100	274.179	87.27	86.594	31.6	-0.3	-3.3
MANYUCHI	IR	100	309.066	97.33	228.741	74	0	-3.9
MASHOKO	IR	100	1.512	98.98	1.179	78	0	0
MBINDANGOMBE	IR	100	22.583	92.43	4.944	21.9	0	-0.4
MHENDE	IR	100	3.642	96.67	1.616	44.4	0	0
MUNJANGANJA	IR	100	1.969	99.53	1.682	85.4	-0.9	-9.8
MUSAWEREMA	IR	100	7.316	98.55	4.216	57.6	0	0
MUSHANDIKE	IR	100	37.252	83.4	1.29	3.5	0	-1.2
MUTERI	IR	100	74.214	96.42	45.661	61.5	0	0

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
MUTIRIKWI	WSIR	101	1378.082	82.06	236.468	17.2	0	-0.2
MUZHWI	IRMI	100	106.961	86.82	17.64	16.5	0	-0.2
NYAJENA	IR	100	4.667	99.53	3.77	80.8	-2.3	-0.8
NYATARE	IR	100	2.597	99.91	2.529	97.4	0	0
ROSWA	IR	100	2.819	99.11	2.409	85.5	-0.1	-2
SIYA	IR	100	105.455	87.94	34.585	32.8	0	-0.7
TOKWANE	IR	100	14.467	96.72	7.687	53.1	0	-13.5
TUGWANE	IR	100	3.055	99.9	2.449	80.2	0	0
TURRAMURA	IR	100	0.324	99.5	0.233	71.9	0	0
WOODLANDS	MI	100	2.454	99.86	2.335	95.2	0	0
Mashonaland West								
BHIRI-MANYAME	IR	100	172.485	98.94	154.42	89.5	0	-0.8
BLOCKLEY,KAROI	WS	****	6.22	****	5.435	87.4	0	-20.4
CHIBERO	WSIR	100	3.12	98.77	2.271	72.8	0	-4.7
CHIVERO	IRWS	100	247.181	100	247.181	100	0	-0.9
CLAW (STAGE II)	IRWS	105.7	65.455	105.12	58.923	90	-0.3	-3.2
CLIFTON	IRWS	100	10.807	98.02	7.215	66.8	0	-3.5
DZIVA	IRWS	100	2.877	100.3	3.141	109.2	0	2.8
KARIBA	HY	100	64800	98.41	56018.5	86.4	0.1	3.6

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
MAMINA	IR	100	11.361	99.35	9.732	85.7	0	0
MANYAME	WSIR	100	480.236	99.8	464.351	96.7	-0.2	-2.3
MAZVIKADEI	IRMI	100	343.815	99.81	339.383	98.7	0	-0.9
MUPFURE WEIRS	WS	0	3.835	0	3.75	97.8	0	0
NGESI	IRWS	100	22.686	98.35	14.68	64.7	0	-3
SURI SURI	IR	100	9.971	93.77	1.152	11.6	-0.1	-0.9
Mashonaland East								
CHIKOMBA	IRWS	100	5.461	98.57	3.711	68	-0.8	-5.4
CHITISA	WS	100	1.524	97.56	0.746	49	0	0
CHIWAKE	WS	100	2.036	100	2.036	100	0	0
HARAVA	WSIR	100	9.026	100	9.026	100	0	0
KOTWA	WS	100	0.733	98.44	0.311	42.4	-0.3	9.3
KUDZWE	WS	100	2.077	99.96	2.051	98.7	0	0
KUSHINGA PHIKELELA	IRWS	100	7.721	99.81	7.485	96.9	-0.5	-2.1
MAHUSEKWA	IR	100	2.992	99.82	2.879	96.2	0	-3.1
NYADIRE	WS	100	1.067	99.9	1.016	95.2	0	0
NYAMAPUNGA	IR	100	1	99.95	0.95	95	0	0
RUFARO,NYAMBUYA,NYAKAMBIF	WS	****	7.606	****	6.783	89.2	0	0
SEKE	WS	100	3.38	98.56	1.984	58.7	-1.8	-19.8
WENIMBI	IR	100	21.932	100.02	21.996	100.3	0.1	-0.3

PROVINCE	PURPOSE	LEVEL	(10^6M^3)	LEVEL	(10^6M^3)	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
Mashonaland Central								
ARCADIA	IR	100	55.293	99.98	55.165	99.8	-0.1	-0.5
BUMURURU	IRWS	100	2.345	99.21	2.042	87.1	0	0
CHESA	WS	100	1.15	99.93	1.127	98	-0.3	-2.3
CHIMHANDA	IRWS	100	3.469	98.4	2.403	69.3	-0.5	-4.5
EASTWOLDS	IR	100	14.713	99.58	13.802	93.8	0	0
JUMBO	IRMI	100	20.951	98.15	16.525	78.9	-0.2	-3.3
MASEMBURA	IR	100	25.775	99.45	24.472	94.9	-0.2	-1.4
MAZOWE	IR	100	39.357	92.17	11.691	29.7	-0.3	-2.2
MUFURUDZI	IR	100	9.619	99.89	9.416	97.9	-0.2	-3.1
MWENJE (NOAKES - STAGE II)	IRWSIN	100	36.117	100.03	36.248	100.4	0	-0.1
NEGOMO	IR	100	4.968	100.01	4.976	100.2	0	-0.1
NYANGOMBE	WS	100	1	100	0.95	95	0	0
NYAWA	IRWS	100	2.734	100.04	2.753	100.7	0	-0.2
PEMBI	IRWS	100	2.029	100.02	2.041	100.6	0	-0.3
WILLIAM LAURIE	IR	100	16.874	95.01	8.097	48	-0.2	-2.5
Manicaland								
BANGAZAAN	WS	100	2.825	97.03	1.777	62.9	-0.3	-2.4
CHAKO	IR	100	0.295	100.31	0.314	106.4	0	0
CHINYAMATUMWA	IR	100	2.319	99.69	2.174	93.7	-0.4	-2.4
MHAKWE	IR	100	0.524	98.34	0.35	66.8	-0.8	-7.6
MWARAZI	MIWS	100	5.893	100.02	5.911	100.3	0	0.3

PROVINCE	PURPOSE	LEVEL (M)	NET CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	LEVEL (M)	CAPACITY (10 <sup>6</sup> M <sup>3</sup> )	% FULL	% CHANGE SINCE	
							27/05/2013	29/04/2013
NERUTANGA	WS	100	1.775	99.98	1.765	99.4	0	-0.3
NYAHANGARE	IR	100	0.275	99.94	0.268	97.5	0	0
NYAMAROPA	IR	100	1.622	98.8	1.319	81.3	0	0
ODZANI,SMALLBRIDGE	WS	****	21.207	****	21.004	99	-0.7	-1.5
OSBORNE	IR	100	401.646	100.11	404.482	100.7	0	-0.3
RUSAPE	WSIR	100	66.964	100.14	67.83	101.3	0.5	0.8
RUTI	IR	101.6	2	95.98	75.091	49.3	-1.1	-3.1
ZIMUNYA	WS	100	0.26	101.99	0.26	100	0	0

**IR =Irrigation,MI = Mining,HY= Hydroelectric , IN = Industry ,WS = Water supply**