

# APPENDIX 1

## STATE OF MAJOR DAMS IN ZIMBABWE AS AT 08/04/2013

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	
							02/04/2013	28/9/2012
Midlands								
AMAPONGOKWE	IRWS	100	37.587	96.21	20.64	54.9	-0.1	-11.9
BIRI	IR	100	2.286	96.91	0.745	32.6	-1	21
CACTUS POORT	INWS	100	3.009	98.76	2.157	71.7	0	7.9
CHIMWE	IR	100	6.416	100.01	6.427	100.2	0.7	30.6
EXCHANGE	IR	100	14.506	99.87	13.797	95.1	-2.2	46.2
GONYE	WS	100	2	99.95	1.88	94	0	0
GWENORO	IRWS	100	29.554	91.85	6.752	22.8	-0.5	-11.6
HAMA	IR	100	1.725	98.52	1.203	69.7	0	0
INSUKAMINI	IR	100	7.792	98	4.319	55.4	0	10.7
LOWER ZIVAGWE	IRWS	100	6.993	99.95	6.896	98.6	0	16.3
MABWEMATEMA	IR	100	2.798	99.95	2.767	98.9	0	0
MUNDI MATAGA	IR	100	38.827	99.63	36.747	94.6	2.4	12.7
NGEZI	WSIR	100	72.32	96.8	55.711	77	0	-0.3
NGONDOMA	IR	100	7.487	96.64	2.788	37.2	0	-15.3
NYAMAFUFU	WS	100	9.113	100	9.113	100	0	40.1
PADRE'S POOL	WSIR	100	2.987	99.91	2.93	98.1	-0.4	9

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							02/04/2013	28/9/2012
SEBAKWE (STAGE II)	WSIR	100	265.733	97.16	206.4	77.7	-0.6	11.1
SHURUGWI	IRIN	100	2.116	95.71	0.699	33	0	-16.5
SOMALALA	IR	100	1.7	99.9	1.29	75.9	0	0
WHITEWATERS	WS	100	4.895	99.81	4.614	94.3	0	11.8
Matabeleland South								
ANTELOPE	IRWS	100	12.525	99.46	10.97	87.6	-0.7	59.6
BEITBRIDGE O/R DAMS	WS	****	6.683	****	3.903	58.4	0.6	50.9
INGWESI	IRWS	100	67.183	96.93	44.519	66.3	-0.4	17.4
INSIZA	WSIR	100	173.491	95.84	104.895	60.5	-0.9	-8.3
INYANKUNI	WS	100	74.52	78.83	0.796	1.1	-0.2	-3.6
LOWER MUJENI	IRWS	102.4	10.126	102.44	10.212	100.8	-0.8	35.1
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	22.8
MHLANGWA,MANGWE,BULILIMA	WS	****	14.285	****	10.206	71.4	-0.4	1.6
MOZA	IR	100	3.213	99.6	2.77	86.2	-1	36.2
MPOPOMA	IR	100	2.159	98.8	1.65	76.4	0	0
MTSHABEZI	IRWS	100	51.996	100	51.996	100	0.1	6.9
MZINGWANE	IRWS	100	42.179	91.95	16.412	38.9	-0.8	37
NCEMA DAMS	WS	****	63.006	****	9.299	15.9	-0.3	8
NGWANE	WS	100	1.1	98.75	0.808	73.5	-1.2	3.8

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							02/04/2013	28/9/2012
SHASHANI	IRWS	100	27.338	97.78	20.856	76.3	-0.3	-2
SILALABUHWA	IRWS	100	23.22	97.63	14.92	64.3	0.7	42
SIWAZE	IRWS	100	2.325	98.65	1.505	64.7	-0.7	25.5
SUKWE	IR	100	1.7	99.9	1.24	72.9	0	0
TSHANGWA	IR	100	2.52	99.64	2.273	90.2	-0.8	23
TULI MAKWE	IRMI	100	6.122	99.91	5.991	97.9	0	56.4
UPPER INSIZA	IR	100	7.818	93.62	0.677	8.7	-0.2	-9.8
VALLEY	IR	100	5.427	99.69	5.048	93	-1.1	23.6
ZHOVHE	IR	100	130.46	100.05	131.58	100.9	4.8	45.1
Matabeleland North								
KALOPE	IR	100	1.802	99.54	1.536	85.2	-0.9	59.7
KHAMI	IR	100	3.256	99.6	2.862	87.9	0	-5.9
LUNGWALA	IR	100	9.647	99.12	8.235	85.4	0	44.4
MAMANDE	IRIN	100	11.736	95.28	2.035	17.3	-0.6	6
MGULULU	WS	100	1.966	99.79	1.87	95.1	0	63.9
MGUSA DAMS	WS	****	4.651	****	3.772	81.1	-1.4	25.5
NGWENYA	IR	100	2.541	99.96	2.495	98.2	0	50.1
POLLARDS	IR	100	3.22	99.37	3.057	94.9	-0.1	19.2
SHANGANI	MI	94.82	13.388	94.75	13.173	98.4	0	49.5

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							02/04/2013	28/9/2012
TSHONGOKWE	IR	100	0.491	99.94	0.474	96.5	0	83.3
Masvingo								
BANGA	IR	100	0.902	93.04	0.018	2	0	0
BANGALA	IR	100	126.588	98.62	111.662	88.2	0	73.3
CHEDOZVO	WS	100	2.865	99.94	2.805	97.9	0	0
CHIVAKE	IR	100	4.639	100	4.639	100	0	41.8
GOZHO	IR	100	1.325	96.68	0.622	46.9	0	0
JIRI	IR	100	20	100	20	100	0	0.6
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	89.13	106.127	38.7	0	24.3
MANYUCHI	IR	100	309.066	98.07	249.464	80.7	0	22.8
MASHOKO	IR	100	1.512	98.98	1.179	78	0	58.1
MBINDANGOMBE	IR	100	22.583	92.6	5.175	22.9	0	12
MHENDE	IR	100	3.642	96.67	1.616	44.4	0	0
MUNJANGANJA	IR	100	1.969	99.92	1.918	97.4	-0.3	31.4
MUSAWEREMA	IR	100	7.316	98.55	4.216	57.6	0	0
MUSHANDIKE	IR	100	37.252	85.11	2.536	6.8	-0.1	3
MUTERI	IR	100	74.214	96.42	45.661	61.5	0	-29

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							02/04/2013	28/9/2012
MUTIRIKWI	WSIR	101	1378.082	82.22	241.35	17.5	0	-4.2
MUZHWI	IRMI	100	106.961	86.62	17.017	15.9	0	-6.4
NYAJENA	IR	100	4.667	99.22	3.243	69.5	0	-11.7
NYATARE	IR	100	2.597	99.91	2.529	97.4	0	0
ROSWA	IR	100	2.819	99.22	2.458	87.2	0.5	16.1
SIYA	IR	100	105.455	88.04	34.973	33.2	0.4	22.9
TOKWANE	IR	100	14.467	97.61	9.264	64	0	61.3
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	99.02	155.737	90.3	0	11.1
BLOCKLEY,KAROI	WS	****	6.22	****	6.809	109.5	-0.2	65.1
CHIBERO	WSIR	100	3.12	99	2.418	77.5	0	29.2
CHIVERO	IRWS	100	247.181	100.07	249.04	100.8	-0.2	8.3
CLAW (STAGE II)	IRWS	105.7	65.455	105.59	64.179	98.1	0	18
CLIFTON	IRWS	100	10.807	98.12	7.373	68.2	0	18.9
DZIVA	IRWS	100	2.877	100.1	2.963	103	0	50.7
KARIBA	HY	100	64800	97.55	51353.5	79.2	1.4	5.9

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							02/04/2013	28/9/2012
MAMINA	IR	100	11.361	99.45	9.97	87.8	0	15.3
MANYAME	WSIR	100	480.236	100.01	481.04	100.2	-0.2	13.7
MAZVIKADEI	IRMI	100	343.815	100.02	344.284	100.1	0	5.7
MUPFURE WEIRS	WS	0	3.835	0	3.75	97.8	0	0
NGESI	IRWS	100	22.686	98.77	16.49	72.7	0	8.2
SURI SURI	IR	100	9.971	94.01	1.31	13.1	-0.1	-6.4
Mashonaland East								
CHIKOMBA	IRWS	100	5.461	98.98	4.167	76.3	-1.9	-2.4
CHITISA	WS	100	1.524	97.56	0.746	49	0	0
CHIWAKE	WS	100	2.036	100	2.036	100	0	5.1
HARAVA	WSIR	100	9.026	100	9.026	100	0	19
KOTWA	WS	100	0.733	98.08	0.243	33.2	0	0
KUDZWE	WS	100	2.077	99.96	2.051	98.7	0	0
KUSHINGA PHIKELELA	IRWS	100	7.721	100.01	7.734	100.2	0	30
MAHUSEKWA	IR	100	2.992	99.93	2.947	98.5	-0.2	12.3
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	****	6.794	89.3	0	7.9
SEKE	WS	100	3.38	99.31	2.653	78.5	-0.7	51.7
WENIMBI	IR	100	21.932	100.04	22.06	100.6	0	5.5

PROVINCE	PURPOSE	LEVEL	(10^6M^3)	LEVEL	(10^6M^3)	% FULL	% CHANGE SINCE	
							02/04/2013	28/9/2012
Mashonaland Central								
ARCADIA	IR	100	55.293	100.02	55.422	100.2	-0.5	14.3
BUMURURU	IRWS	100	2.345	99.21	2.042	87.1	0	0
CHESA	WS	100	1.15	100.12	1.189	103.4	3.4	40.7
CHIMHANDA	IRWS	100	3.469	99.43	3.063	88.3	0	-9.3
EASTWOLDS	IR	100	14.713	99.58	13.802	93.8	0	0
JUMBO	IRMI	100	20.951	98.55	17.418	83.1	-1.3	7.9
MASEMBURA	IR	100	25.775	99.65	24.938	96.8	0	-3.1
MAZOWE	IR	100	39.357	92.68	12.86	32.7	-0.1	14.7
MUFURUDZI	IR	100	9.619	100.08	9.769	101.6	-0.4	25.3
MWENJE (NOAKES - STAGE II)	IRWSIN	100	36.117	100.07	36.422	100.8	0.1	6.8
NEGOMO	IR	100	4.968	100.03	4.991	100.5	0.2	16.6
NYANGOMBE	WS	100	1	100	0.95	95	0	0
NYAWA	IRWS	100	2.734	100.05	2.758	100.9	0.2	14.9
PEMBI	IRWS	100	2.029	100.01	2.035	100.3	0	8.7
WILLIAM LAURIE	IR	100	16.874	95.34	8.525	50.5	0	0.9
Manicaland								
BANGAZAAN	WS	100	2.825	97.35	1.879	66.5	-0.2	14.3
CHAKO	IR	100	0.295	100.33	0.316	107.1	0	4.4
CHINYAMATUMWA	IR	100	2.319	99.89	2.267	97.8	0	15.3
MHAKWE	IR	100	0.524	99.01	0.413	78.8	-1.3	42.2
MWARAZI	MIWS	100	5.893	100	5.893	100	0	9.8

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							02/04/2013	28/9/2012
NERUTANGA	WS	100	1.775	100.06	1.806	101.7	0	2.9
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	****	21.349	100.7	-0.1	21.5
OSBORNE	IR	100	401.646	100.11	404.482	100.7	-0.4	12.6
RUSAPE	WSIR	100	66.964	100.21	68.266	101.9	1.3	9.9
RUTI	IR	101.6	2	96.56	81.475	53.5	-0.1	5.1
ZIMUNYA	WS	100	0.26	101.99	0.26	100	0	0

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