

Drought September 2015



Hazelmere Dam



Lake Merthely; Greytown
August 2015

24-Month SPI category by 2015-07

- Extremely Wet
- Severely wet
- Moderately Wet
- Mildly Wet
- Mild Drought
- Moderate Drought
- Severe Drought
- Extreme Drought

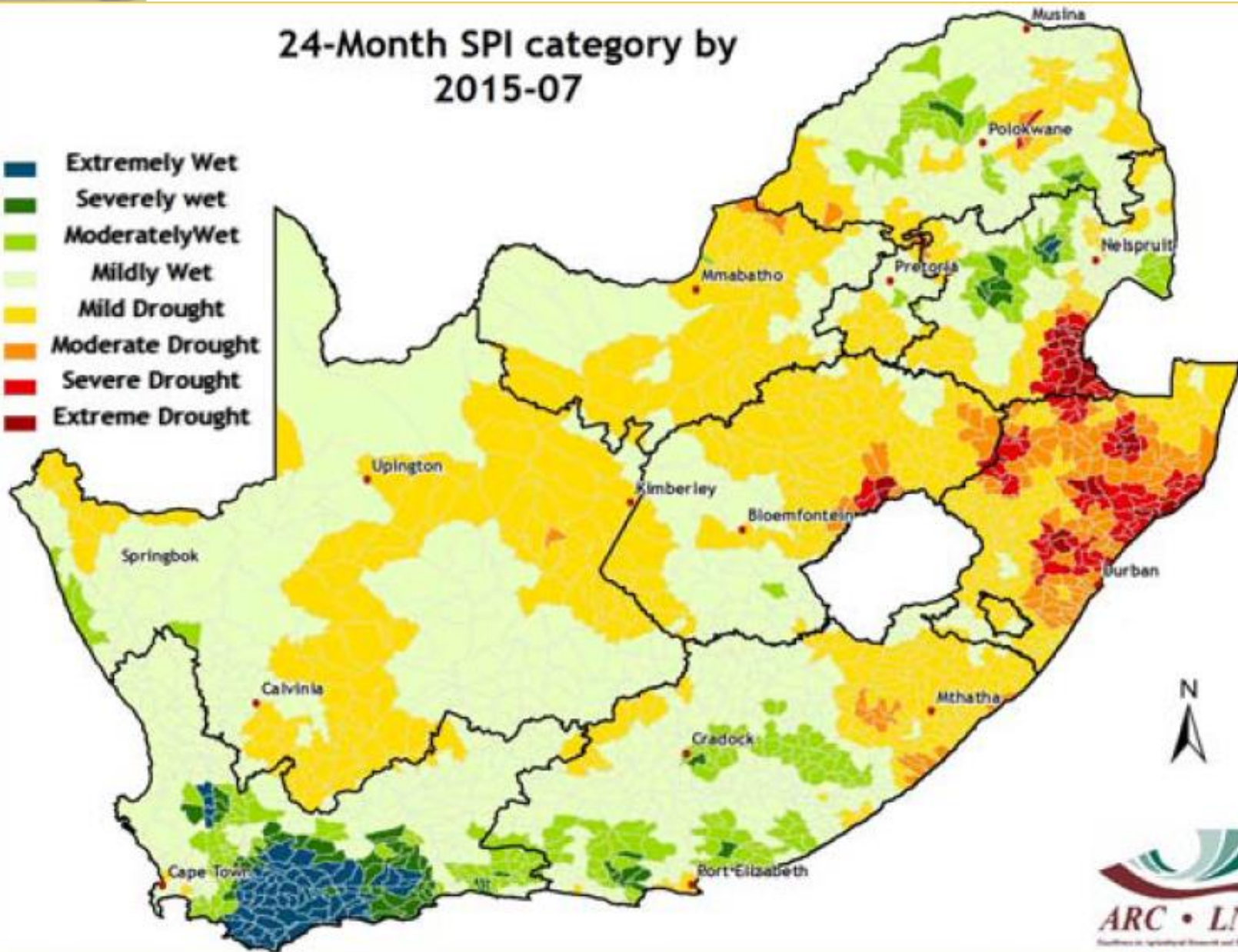


Figure 8

Status of reservoirs

Dam Name	River Name	FSC in 10 ⁶ m ³	% Capacity								
			Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15
Midmar	Mgeni	235.4	69	73.8	75.4	80	81.3	77.4	70.74	67	60.81
Nagle	Mgeni	23.26	83.3	85	72.1	91.4	76.4	81	85.51	75.19	68.6
Albert Falls	Mgeni	288.4	73.8	71.8	75	73.1	71.6	67	59.81	58.08	54.55
Inanda	Mgeni	237.4	88.5	89.6	94.5	96.2	95.7	94.5	92.94	92.13%	8920.00%
Hazelmere	Mdloti	17.66	36.8	37.6	46.6	43.5	39.2	32.8	27.16	31.19	30.63
Spioenkop	Tugela	270.4	100.8	101.1	100.3	100.2	100	94.9	86.34	80.71	72.8
Driel Barrage	Tugela	8.694	88	95.9	97.9	102.4	101.1	98.3	103.36	103.36	93.46
Woodstock	Tugela	373.5	96.6	97.4	94.9	95.8	93.5	91.2	88.32	87.53	86.74
Craigie Burn	Mnyamvubu	22.46	77.2	88.3	96.1	100.1	99.7	96.3	92.48	92.04	88.1
Mearns	Mooi	5.163	104	101.2	86	101.1	49.5	59.1	86.2	86.2	65.29
Spring Grove	Mooi	139.2	88.5	93.9	97	100.7	99.9	99.6	96.62	96.32	95.54
Ntshingwayo	Ngagane	194.6	76.5	81.6	80	83.2	80.6	76.4	72.54	70.72	67.84
Zaaihoek	Slang	184.3	91.6	93.5	92.1	89.1	86.5	84.5	81.37	78.94	75.73
Wagendrift	Boesmans	55.9	96.8	100.8	101	100.8	100.1	100	99.53	99.34	94.88
Goedertrouw	Mhlatuze	301.26	54.2	51	47.7	46.2	43.7	41.2	38.21	39.02	37.93
Klipfontein	Wit Mfolozi	18.08	95.4	85	72.1	64.5	60.3	56.6	49.09	45.85	39.71
Hluhluwe	Hluhluwe	25.89	62.5	60	54.7	49.6	48.1	43.6	39.9	38.06	35.69
Pongolapoort	Phongolo	2 267	62.8	62	62.3	60.8	60	58.7	57.18	56.44	55.39
Total Capacity in 10 ⁶ m ³		4 669	3 390	3 399	3 403	3 386	3 330	3 230	3 094	2 818	2 930
Percentage		100	72.6	72.8	72.9	72.5	71.3	69.2	66.3	60.3	62.7

Approved Interventions

WSA	Tankers		Ops		Water Tanks		Spring Protection		Refurb and Upgrade		Boreholes		Water Tankers Rental	
Ugu DM	8				144	2 160 000	100	2 500 000	0	8 340 000				
Harry Gwala	3				30	400 000	19	5 100 000	11	9 800 000		3 550 000		
Umgungundlovu DM									8	25 000 000				
Ilembe DM	3	30	3 618 000		427	4 724 000	9	837 000	7	3 199 000	9	2 250 000	22	20 303 000
Zululand DM							18	4 320 000	7	19 700 000	67	11 550 000	7	4 123 000
Umkhanyakude DM	15				500	2 000 000			4	51 746 827	0	17 101 900		
Uthungulu DM	7								50	23 000 000				
Uthukela DM	9				245	2 450 000	18	3 464 000	10	4 300 000	21	3 186 000		
Umzinyathi									17	24 845 000			30	6 555 000
Total	45	30	3 618 000		1 346	11 734 000	164	16 221 000	114	169 930 827	97	37 637 900	59	30 981 000

Project Type	Implementing Agent
Purchase of Tankers	NWRI
Operations	NWRI
Water Tanks	Water Boards
Spring Protection	WSAs
Refurbishment/Upgrade	WSAs
Boreholes	DWS /WSAs
Water Tanker Rental	WSAs





THANK YOU