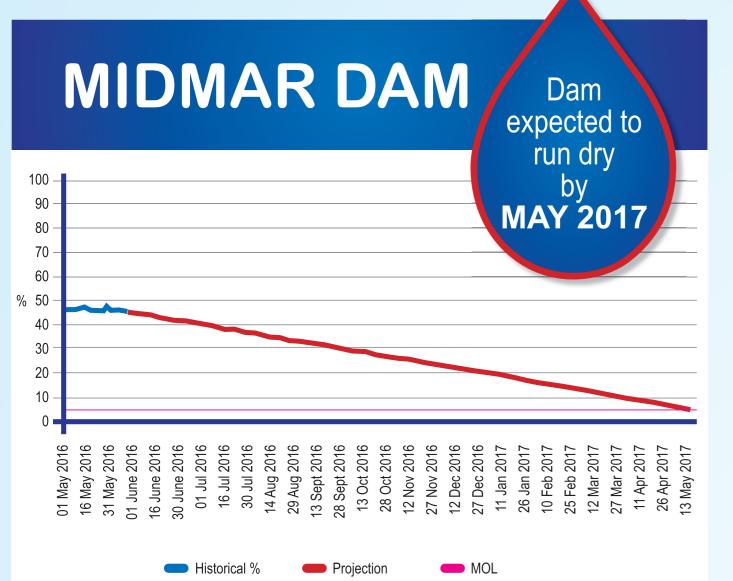
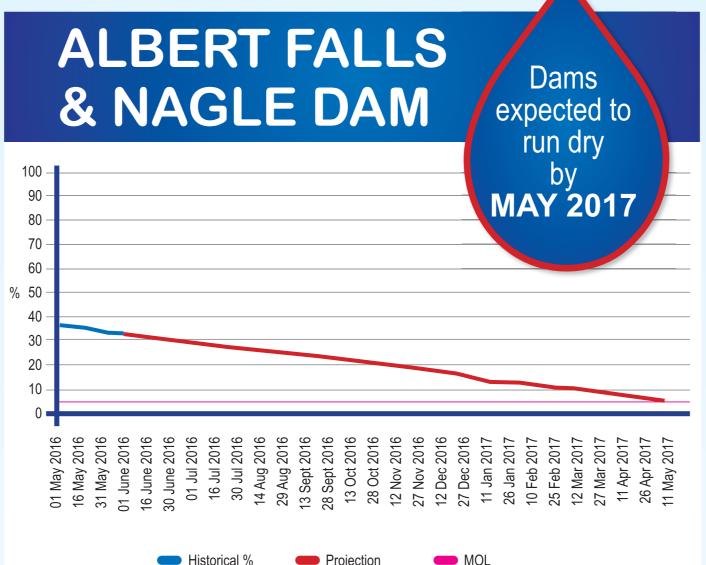
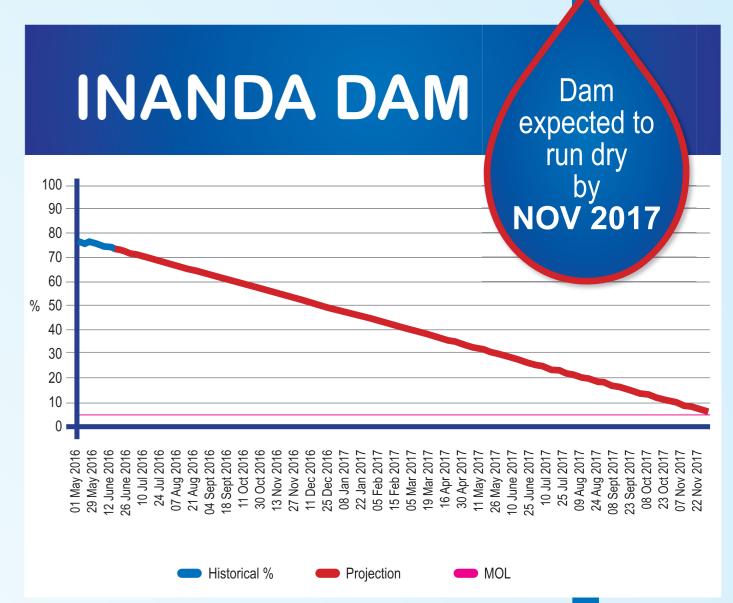
# IN THE GRIP OF PUNISHING DROUGHT

The graphs below are based on the worst case scenario, meaning that in the complete absence of rainfall and current water restrictions of 15% dams are predicted to run dry on the dates in the graphs below.







The graphs above reflect the current draws from these dams and flows into the systems which are below normal as a result of poor rainfall. This situation will be exacerbated in the next 4 months - i.e. winter and beyond because little or no rainfall occurs in this period.

A Joint Operation Committee (JOC) has been formed for the Mgeni System. It comprises of the Department of Water & Sanitation, Umgeni Water, uMgungundlovu District Municipality, Msunduzi Local Municipality and agriculture. The JOC is currently monitoring & managing distribution of water through a system of rationing and restrictions. Consumers are reminded that KZN is already in winter, a period in which it does not rain. This dry spell is expected to continue until the end of 2016. It is imperative that in order to prevent a water crisis situation occurring, strict water conservation is required. You can assist by saving water.

When these dams run dry there will be no more water to treat or supply to consumers. To prevent this happening

# REDUCE YOUR WATER CONSUMPTION!

#### **MGENI SYSTEM**

15% Water Restrictions are in place

#### **MIDMAR DAM**

Pietermaritzburg, Midlands, Howick, Mpophomeni, Richmond, Hopewell, Thornville, Mkhambathini, Mbumbulu, Swayimane, Table Mountain, New Hanover, Dalton, Wartburg, eThekwini (Hillcrest, Cato Ridge, Hammarsdale & Georgedale)

#### **ALBERT FALLS/NAGLE DAM**

Durban North, Westville, KwaDabeka, Durban Central, Reservoir Hills and Pinetown

## **INANDA DAM**

South Central Durban and Durban South (Amanzimtoti & KwaMakhutha)

## **HAZELMERE SYSTEM**

50% Water Restrictions are in place

#### **HAZELMERE SYSTEM**

Southridge, Riyadh, Waterloo, Hammonds Farm, Parkgate, Ottawa, Sibaya Casino, Temple Valley, Umdloti, Verulam CBD, Redcliffe, Oaklands, Missionlands, Canelands Industrial area, La Mercy, Seatides, Westbrook, Desainagar, Hotels along the beach, King Shaka Airport, Mount Moreland, Dube Tradeport, Dube AgriZone, Connerstone Ridge, Canelands, Thunder Town, Parts of Ndwedwe, Cottonlands, Belvedere high level area, LIV School, Frazers, Greylands & Farmers along the N2 Freeway

#### **TONGAAT WTW**

30% Water Restrictions are in place

#### **TONGAAT**

Emona, Vanrova area, Hambanathi area, Metcalfe area, Gandhi's Hill, Tongaat Central, Plane Street, Watson Highway, Brake Village, Belvedere area, Rajkomaar's Farm, Flamingo Heights, Watsonia, Belgate, Gwala's farm & informal area (high level area), Chelmsford, Buffeldale, Mitanager, Watsonia, Trurolands, Gandhinager, Amanzinyama offices, Walter Reid Road, Jon Roz area, Wewe area, Maidstone, Fairbreeze Area, Sandfieds, Pringle Village, Noodsberg Road, Mgwaveni, Sandfields and Mgwaveni area

# **INANDA DAM - WIGGENS**

#### **INANDA DAM - WIGGENS**

Beachwood, Stamford Hill, Springfield, Morningside, Sydenham, Windermere, Sherwood, Essenwood, Sparks, Bonela, Musgrave, Blackhurst, Wiggins, Ridgeview, Cato Manor, Umkumbaan, Westridge, Bulwar, University, North Beach, Old Fort, AK, Greyville, South Beach, Warwick, CBD, Esplande, Glenwood, Congella, Point, Harbour, Cave Rock, Island View, Umbilo, Fynnlands, Ocean View, Part Bellair, Carrington heights, Bellair, Coedmore, Seaview, Yellowwood Park, Oceanview, Grosvenor, Rossburgh, Clairwood, Wentworth, Brighton Beach, Woodlands, Havenside, Mobeni Height, Lamont, Mobeni, Jacobs, Brighton Beach, Auterville, Stanvac, Merewent, Merebank East, Umlazi V, Umlazi Mission A, Durban Airport (Old Airport), Isipingo Beach, Isipingo Rail, Isipingo Hills, Malagazi, Orient Hills, Lotus Park, Prospecton Indutrial, Esimbokodweni, Athlone Park, Umbogintwini, New City, Emansomini, Izwelisha, Enkanyiswini Shozi, Adams Mission, Kwahlongwa, Nqutshini Russia, Iziko Road, Amanzimtoti, Emsahveni, Baphehli, Lovu, Shalton Park, Doon Height, Illovo Glen, Warner Beach, Astra Park, Winklespruit, Illovu, Illovu Beach, Karrindene, Umnini, Danganya, Umgababa South, Isiphongo, Mkomanzi Drift, Clansthal, Craigieburn, Umkomaas, Naidooville, Saiccor, Widenham, Willow Glen, Umzimto, Clansthal

# **BANNED**



Hose pipes

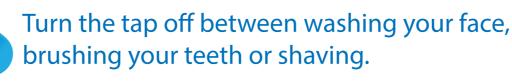


**Leaking pipes** 



**Running Tap** 

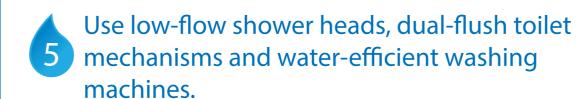
# HELP CHANGE CONSUMER BEHAVIOUR BY PRACTISING WATER

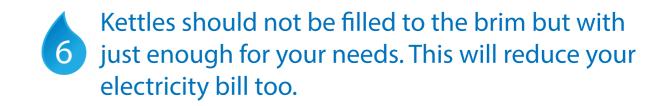


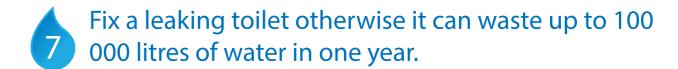
Taking a 5 minute shower a day, instead of a bath, will use a third of the water used bathing in a bath tub, saving up to 400 litres a week.

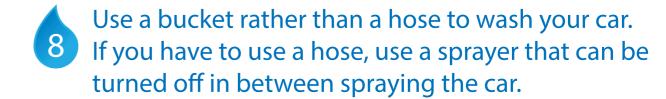












Reducing the toilet flush volume alone can save 20% of total water consumption. This can be done by putting a 2-litre soft drink bottle, filled with water and a little sand to add weight, into the cistern.