



## BLUE CRANE ROUTE MUNICIPALITY (EC102)

### NOTICE 02/2022

#### **WATER INTERRUPTIONS AND WATER QUALITY WITHIN BCRM**

The Municipality of Blue Crane Route in Somerset East experienced water interruptions and water quality challenges which adversely affected some of the communities.

The water interruptions are caused by the following, but not limited to:

- 1) Operation and Maintenance issues – both Orange Fish WTW and Bestershoek WTW are not fully functional due to O&M i that need to be attended to.
- 2) Theft and vandalism – the electrical and mechanical components are being stolen at various water schemes.
- 3) Load shedding is being experienced and pumps won't be working, due to absence of power.

On the 29 January 2022, there were numerous complaints from the community of Somerset East regarding water interruptions and on the 01 February 2022, there were complaints regarding poor water quality distributed.

On the 29 January 2022, visual assessment was done for leakages and as well operations of the the Orange Fish WTW. Subsequent to that, further assessment was done until 03 February 2022. It was observed that pumps at Orange Fish WTW are approximately 80% efficient (not fully functional), no leaks detected from the plant to Nojoli reservoirs.

There are numerous complaints of poor water quality. This is due to siltation and sludge in the Bestershoek WTW system. On the 03 and 04 February 2022, the workers have started cleaning the plant, subsequent to that, they will clean the reservoirs, this process will be completed by 19h00pm.

There will be planned maintenance as of next week, Tuesday, 08 February 2022, scouring (pipe flushing) will be done to remove excess impurities in the pipelines in order to improve the quality of water. It is anticipated that water interruptions will be experienced in some areas (Town area, Francisvale and Westview etc.).

#### **SHORT TERM - ALTERNATIVE MEASURES/ REMEDIAL ACTIONS:**

The following remedial actions were implemented:

- 1) Water carting will be done to areas of Mnandi, old location, Nqantosi (Nxanxadi street), Westview, Francisvale and Aeroville.
- 2) Water rationing will be done on Saturday, 05 February 2022, mid-day, in order to fill-up the Nojoli reservoirs for everyone to have water.

- 3) As from next week, Tuesday 08 February 2022, from 22h00pm to 04h00am daily, Water Rationing will be done to ensure that all communities have some water.

It is suggested that all water consumers are urged to implement the following water restrictions. These water restrictions will assist to eliminate some of the apparent challenges we have as the municipality, as weather conditions are severely hot, it means that the water consumption will be high.

**NB: All water consumers are urged to use water sparingly.**

**The following restrictions be implemented until further notice:**

- 1) ***No use of hosepipes allowed (to water gardens, wash cars, hose down walls or paving, top up pools, fountains or ponds, etc.), unless:***
  - a) ***The water is from a source other than municipal (i.e. rainwater tank).***
  - b) ***The water is used for firefighting purposes.***
- 2) ***Water usage must not exceed 100 litres per day per household. Where possible, consumers are urged to collect rainwater for household use.***
- 3) ***No use of sprinklers or irrigation systems allowed, unless the water is from a source other than municipal.***
- 4) ***All building contractors to use treated effluent, collected from any appropriate municipal WWTW and obtain authorisation thereof, other than for concrete work.***
- 5) ***All households are urged, as part of the water restriction to check their water meter regularly, for any water leaks.***

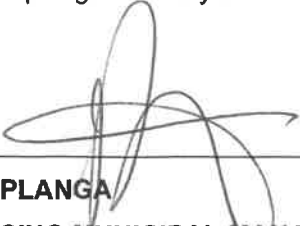
**Take note of the following water-efficient tips to be implemented to start saving water:**

- 1) Use a glass of water to rinse when brushing teeth.
- 2) Turn the tap off while doing washing or brushing teeth.
- 3) Shower instead of bathing.
- 4) Use bathwater to water gardens, grass etc.
- 5) Close taps properly.
- 6) Replace leaking washers to avoid dripping water.
- 7) Wash fruit, vegetables using a bowl.
- 8) Swiftly fix households leaks.
- 9) Report all BCRM water pipeline leakages promptly.

***The municipality apologise for the inconvenience it may caused, BCRM is working for you.***

**Please Note: Report all Water Leakages to Technical Services Department at: Tel: 042 243 6452**

We apologise for any inconveniences caused.



**M. PLANGA**  
**ATCING MUNICIPAL MANAGER**

Date: 04/02/2022