

Summary

CVE connecting its own water supply to the estate's reticulation system i.e. instead of using water from COCT

- If CVE wish to supply water for domestic use (flushing of toilets, clothes washing, watering of gardens etc.) i.e. non-drinkable to home-owners it must be provided through a total separate reticulation system, or;
- Otherwise by installing water tanks at each home to be filled by the estate with water from an acceptable source
- If CVE wish to connect to the current reticulation system at the estate i.e. the same as being used by COCT the water quality must adhere to the standards of drinking water contained in to SANS 241 i.e. the requirements for potable water
- In the latter case CVE must complete the prescribed application form WSI and supply the same to the Water Inspector of COCT
- The Water Inspector will inspect the connection before allowing the connection to take place
- The connection must be fitted with a non-return valve to ensure that no water from the estate could flow into the COCT system
- The water from the plant must be tested on a continuous basis and the results be supplied to COCT to ensure that the standards set in SANS 241 is adhered to
- COCT does not see the watering of landscaping as being a priority

The disposal of brine from an envisaged water processing plant at the estate

- If CVE wish to dispose of brine from a water processing plant the quality thereof must adhere to the standards set for such disposal by COCT
- The brine from the plant must be tested on a continuous basis and the results be supplied to COCT to ensure that the standards set by COCT are always adhered to
- Should the quality of the brine not meet the required standards CVE must contact the Department of Solid Waste to determine the methods of dumping this waste elsewhere

The payment of sewerage disposal if the estate uses its own water supply

- CVE must appoint an approved service provider to install the required meter at the outflow of the sewerage from the estate
- CVE must send the records from the meter to COCT on a monthly basis and will charge the estate based upon the supplied data

Interpretation of the usage of a borehole water under COCT's Level 6 water restrictions

- The guidelines must be interpreted as a plea towards the responsible use of water from boreholes
- CVE may supply borehole water to residents any time of the day, but;
- Watering must only take place after 18:00 and 06:00 to minimize evaporation, and;
- Watering must be restricted to the nights of Tuesday/Wednesday and Saturday/Sunday
- CVE is allowed to charge a service fee for providing borehole water to residents to cover staffing and material costs
- COCT is placing no restrictions on the sinking of boreholes
- Each successful borehole must be tested for production and quality and registered with the National Department of Water and Sanitation

Estate Water Transgressors

- According to Level 6 water restrictions each household may use 10 500 per month. This figure makes provision for 4 inhabitants each using 87 litres of water per day. If there are more than 4 inhabitants in a house an application must be lodged by the home owner for an increased usage of 87 litres of water per day for each additional person
- COCT requested CVE to report any transgressors of water utilization under Level 6 water restrictions
- In the abovementioned case CVE will be required to fit a specified water restriction metre on behalf of the council at a cost of approximately R4 700 for the account of the specific home owner