

FACT SHEET

Water treatment enhancements

pH level increase



Minor change to water treatment for Brisbane, Ipswich, Logan, Moreton Bay and parts of the Scenic Rim

Seqwater is enhancing water treatment processes at its Mount Crosby, North Pine and Beaudesert water treatment plants, delivering water quality benefits across Brisbane, Ipswich, Logan, Moreton Bay, and some parts of the Scenic Rim

The initiative is being undertaken in partnership with Urban Utilities, Logan Water and Unitywater.

We're committed to keeping customers informed about key project developments. The enhanced treatment processes anticipated to be delivered mid-August will further stabilise water quality, including during the summer months when water quality needs to be more closely managed.

A key result will be slightly increasing the pH level of water at the two water treatment plants from about 7.8 to about 8.4.

This slight increase will further boost the effectiveness of disinfectants added to the water supply year-round.

Customers within the supply areas are unlikely to notice a change in their drinking water. Some customers who already treat their water or have specific water chemistry requirements may need to make adjustments to allow for the slight increase in pH.

For example, health care providers, large scale food and beverage manufacturers and aquariums may need to assess and adjust their existing water treatment or equipment maintenance programs to suit the pH level.



Mount Crosby Water Treatment Plant

💧 Why the change?

To maintain clean, fresh drinking water, multiple treatment processes are carried out at Seqwater's water treatment plants and within the water service providers' networks.

This is because water is a natural product and its chemistry is determined by factors such as the climate, rainfall, vegetation, land use, geology and water flow in our water supply catchments.

Seqwater regularly makes minor adjustments to the drinking water supply to enhance its quality in line with the Australian Drinking Water Guidelines.

While well-established water quality processes are already in place at Seqwater's water treatment plants, the slight pH increase will help maintain water quality into the future as it reaches your tap.

💧 What is water pH?

pH is a natural part of water and measures how acidic or alkaline a substance is. A pH of less than 7 is acidic, 7 is neutral and greater than 7 is alkaline.

Australian tap water varies in pH between about 6 and 10.8, as does bottled water. The Australian Drinking Water Guidelines' recommended pH for water supply is between 6.5 and 8.5.

Drinking water will continue to be supplied to all areas within the Australian Drinking Water Guidelines' recommended pH range.



For more information:



Moreton Bay area
unitywater.com



UrbanUtilities

Brisbane, Ipswich and parts of Scenic Rim
urbanutilities.com.au or
watertalk.urbanutilities.com.au



LOGAN
WATER



CITY OF
LOGAN

Logan area
logan.qld.gov.au/water



South East Queensland bulk water supply
seqwater.com.au/continuous-improvement

Translation and interpreting assistance

Seqwater is committed to providing accessible services to people from all culturally and linguistically diverse backgrounds. If you have difficulty understanding this fact sheet, please contact Seqwater to arrange an interpreter to assist you.

phone: **1300 737 928**

email: communications@seqwater.com.au

