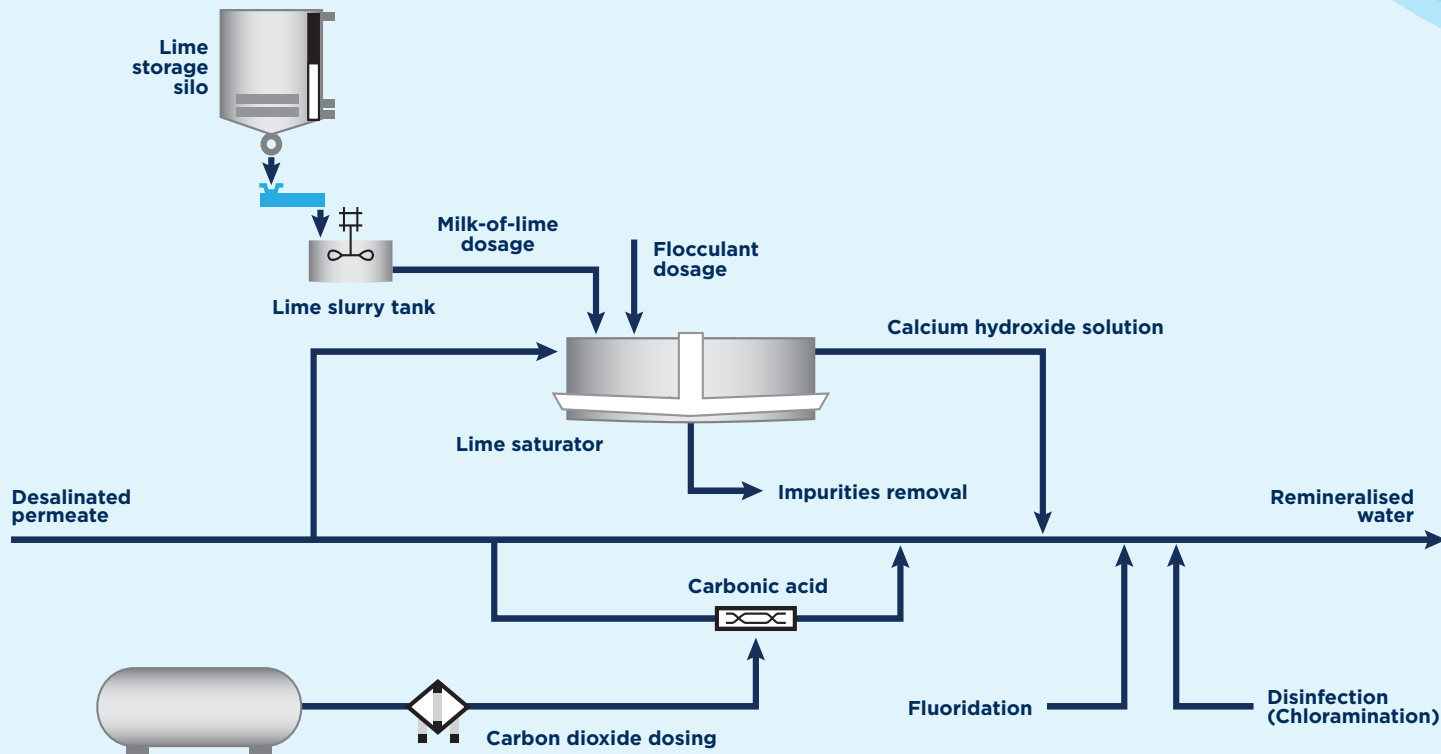


# Post treatment

## Did you know?

The average energy needed to provide desalinated drinking water to one household is about the same as the energy used to run a household fridge.

The fresh water produced by the reverse osmosis membrane process requires minerals to be added. This helps stabilise the water and ensures it tastes like any other drinking water.



We add hydrated lime to remineralise the water and carbon dioxide to adjust the pH level.

The desalinated water is then fluoridated and disinfected to ensure it meets Australian Drinking Water Guidelines and NSW Health requirements.

Water quality tests are carried out throughout the process - continuously via online instrumentation, as well as via internal and external sampling and analysis - before the fresh water enters the drinking water storage tank.

## Did you know?

Our drinking water storage tank can hold enough water to fill 16 Olympic-size pools!