



Three 30 kilolitre tanks to supply Class B recycled irrigation water to Hardwick's

Phase 1 and Phase 2 works

WORKS UNDERWAY AND PLANNED TO PROTECT THE CAMPASPE RIVER

Our Phase 1 and Phase 2 works at our Kyneton Water Reclamation Plant will prevent the release of non-compliant water to the Campaspe River and improve its long term health.

Phase 1 works are due to be completed in March 2020 and include:

Algae disruptor in Lagoon 4

The algae disruptor minimises algae build up on the surface of the water. Algae can reduce evaporation and prevent sunlight from treating the water.

Pilot filtration plant in Lagoon 4

We are trialling an additional filtration process to improve water quality.

Lagoon 1 partition and aerators in Lagoon 1

Aerators will enable oxygen to circulate and increase treatment capacity. The partition will increase the retention time to improve water quality.

Tanks and pipework

Three 30 kilolitre tanks and pipework have been installed to supply Class B recycled water to Hardwick's storage and irrigation development.

Phase 2 works were announced on 25 November 2019 and include:

Class C to Class B treatment plant

The plant is an additional treatment process for our trade waste stream to treat Class C water from Lagoon 4 to Class B for irrigation.

Additional storage lagoon

An additional storage of approximately 200 megalitres will be constructed and additional land for irrigation identified.

See our Phase 1
and Phase 2 works
diagram overleaf
for further
information

Agreement with Hardwick Meatworks

We have come to an agreement with Hardwick Meatworks, one of the region's most established and major employers.

Hardwick's is working with Coliban Water and investing in multiple initiatives to assist in improving plant performance.

These planned initiatives include improving the quality of the wastewater it sends to our plant for treatment, and creating additional storage capacity and irrigation with Class B water.



Hardwick's Joint MD Luke Hardwick and Coliban Water MD Damian Wells

Additional gauging station works

An additional gauging station to measure river flow in the Campaspe River is being installed 700 metres upstream of our plant release point.

When the new gauging station has been commissioned we will make the data available to landowners and the community.



KYNETON WATER RECLAMATION PLANT PHASE 1 AND PHASE 2



Disclaimer: Information contained in this document was correct at the time of publication (December 2019). Coliban Water reserves the right to alter information at any time.