

HARVEY FRESH & HARVEY WATER RECYCLED WATER SCHEME



HARVEY FRESH

Harvey Fresh is a Western Australian company, found amongst the fields of the beautiful South West Region of Harvey. This farming rich region is well known for producing premium fruit and first grade milk. Since its establishment in 1986, Harvey Fresh has held great pride in offering a range of quality milk, dairy products and fruit juice for all to enjoy.



HARVEY WATER

Harvey Water is a self-funded Cooperative which delivers non potable water to its Members and broad customer base, located in the premium south west growing districts, 100km south of Perth, in Western Australia. Harvey Water is licensed to draw 133.7GL annually from Waroona, Drakesbrook, Logue Brook, Harvey and Wellington dams.

Scheme Characteristic	Description
Location	Harvey, WA
Source of recycled water	Harvey Fresh milk and juice processing facilities
Volumes of recycled water to be produced	Approximately 1 ML per day
Proposed end users of recycled water	Dam storage prior to farmland irrigation
Percentage of recycled water used in each one of the prosed end uses	100%
Type of treatment system	Filtration, DAF, SBR, UV disinfection and chlorine disinfection
Benefit of project	Provides additional water back into Harvey Dam (approximately 365 ML/year), increasing the availability of irrigation water for Harvey Water shareholders and RWS customers

What is the project?

The project involves recycling treated water from the juice and dairy factory operated by Harvey Fresh back into the Harvey Dam from where it will be available for irrigation through the Harvey Water irrigation network.

When will this start?

The proposal does not yet have a start date as the Board are still involved in community consultation.

Will this affect current Harvey Water delivery practices?

There will be no affect to current Harvey Water delivery practices, apart from an additional flow being introduced to the Harvey Dam that can be utilised for irrigation purposes.

