



# EOI

# **CRID Piping Design**

**3 April 2020**. An Expression of Interest (EOI) for design services has been released to the market by Harvey Water, as part of the ultimate design works to be incorporated into Collie Water's Myalup–Wellington Project.

The design services are being sought in relation to the Collie River Irrigation District (**CRID**) which provides non-potable water to local irrigators and is operated by Harvey Water.

The existing CRID system comprises of over 200 kilometres of open channels, of which some are over 80 years old. On average, 30% of water passing through these channels is lost due to leakage, seepage, evaporation, or inefficient delivery practices. An upgrade of this ageing open channel system with a modern pipe network will allow water to be delivered under pressure to CRID irrigators.

Upgrading the CRID network is an important component of the overall Myalup–Wellington Project, and the early design work undertaken by Harvey Water will, in turn, inform the scope of works to be undertaken by the Project.

To initiate the design work of the new CRID system, Harvey Water is extending the opportunity to engineering consulting and design organisations to submit their EOI on the design of this piped irrigation distribution system that will replace the existing open channels throughout the network. Selection criteria includes a focus on the calibre of the team put forward by the organisation and their experience.

In the weeks leading up to the release of this EOI for design services, CRID irrigators have been contacted by Harvey Water and were given the opportunity to have their input into the capacity of potential future piped supply point(s).

EOI documents can be obtained by contacting Harvey Water on (08) 9729 0100 or via email to: projects@harveywater.com.au.

EOI's must be submitted by 4pm on Wednesday 29th April 2020.

#### About the Myalup-Wellington Project

The Myalup–Wellington Project is an industry developed initiative led by Collie Water, in response to increased salinity in the Wellington Dam catchment and in the dam itself, and inefficiency in the water distribution network below the dam. Increased salinity and reduced reliability of groundwater has restricted high yield fruit and vegetable production in the Myalup Irrigated Agriculture Precinct (MIAP), and has impacted agricultural activity in Harvey Water's Collie River Irrigation District (CRID), as growers return water entitlements.

The project is a significant economic development project involving Collie Water, the State Government and the Commonwealth and key stakeholders, to substantially increase production capacity, create jobs and allow economic uplift in the region.

In March 2018 Infrastructure Australia, following a review of more than 500 submissions from governments, stakeholder groups and the community, included the Myalup–Wellington Project on its national Priority List. Of the twelve projects from around Australia classified as either High Priority Projects or Priority Projects at that time, the Myalup–Wellington Project was the only Western Australian project included, and the only water project from across Australia. (The Myalup–Wellington Project remains on the latest 2020 national list as one of only two WA Priority projects.)

The project will be majority funded by Collie Water. In addition, the State Government has committed \$35 million in grant funding and the Commonwealth will contribute \$140 million from the National Water Infrastructure Development Fund.

The project's construction programme includes 'above the dam' works (ie a new water treatment plant in Collie and associated pipe and pump infrastructure) and 'below the dam' works (to upgrade the open channel water delivery system in the CRID and to extend the new system to the MIAP).

## About Collie Water

Collie Water is the trading name of Myalup Wellington Water Corporation Pty Ltd. Collie Water is a special-purpose company formed to implement and operate the Project. Collie Water was established by WA water solutions provider Aqua Ferre.

Aqua Ferre was founded by corporate advisory group Pendulum Capital and agri-supplier Regal Grange Group, to develop water projects across the state.

## **About Harvey Water**

Harvey Water is an irrigator cooperative which delivers non-potable water to its members and a broad customer base, located in the premium south west growing districts, 100 kilometres south of Perth.

Harvey Water draws its water from local dams through a licensing agreement with the Department of Water and Environmental Regulation and delivers through gravity flow in a network of channels and pipes to the Harvey, Waroona and Collie River districts.

Harvey Water's 720 irrigator members and 350 non-member customers receive a sustainable and efficient water supply for agriculture, industrial, mining, construction, hobby farming, garden, fire attenuation and community use.