

Big Rocks Weir Project Brief

Big Rocks Weir (BRW) will provide additional water storage in the Charters Towers region. The water supply security delivered by BRW will change the nature of what the Big Rocks farming community can grow and when they can grow it. This will deliver an economic boost to the region. The Big Rocks Weir Project is jointly funded by the Australian and Queensland governments. The project is currently in pre-construction phase supported by Queensland Government (\$3M) and the Commonwealth Government (\$3M).

Project overview

BRW is proposed within the Burdekin River, 24 km upstream of the existing Charters Towers Weir, and will comprise:

- An approximately 13m high and 188m long uncontrolled gravity broad crested weir with a storage capacity up to 10,000 megalitres.
- An uncontrolled gravity broad crested saddle-dam on the right bank high flow channel
- Weir outlet works and a stilling basin to reduce turbulent flow and erosion
- A fishway structure to maintain fish passage
- A private access track to the weir and a concrete floodway and culverts to ensure ongoing public access to Big Bend recreation reserve.

Pipelines and water distribution infrastructure are not included in the project scope.

What next?

With the geotechnical drilling complete and design under way, the focus is now on undertaking targeted consultation as part of the Social Impact Assessment. This is required as part of the Environmental Impact Statement [EIS] process and will be conducted during February 2022.

We are seeking your feedback on the project's potential social impacts [both negative and positive] to enable us to identify any relevant mitigation and benefit enhancement measures.

This feedback will be incorporated in the EIS along with other information gathered through stakeholder and community consultation. The final EIS will be displayed for public review and feedback.

For further information or to provide feedback



0408 972 536 *



mail@charterstowers.qld.gov.au



www.charterstowers.qld.gov.au/business

*Call charges apply when using mobile and pay phones.

The Big Rocks Weir project is jointly funded by the Australian and Queensland Governments, delivered in partnership with Charters Towers Regional Council.