

# Haughton Pipeline

## Stage Two

### Frequently Asked Questions - November 2021

#### Haughton Pipeline - Securing Townsville's water supply for the future.

##### What is the history of the Haughton Pipeline Duplication Project?

In March 2017, the Australian and Queensland Governments and Townsville City Council appointed an intergovernmental taskforce to investigate short, medium and long term solutions to water security for Townsville, including considering investment in water supply infrastructure and management of demand.

The interim report in June 2017 formed the direction of Council's Three Point Water Security solution, which included:

- a new 1.8 metre diameter pipe
- a recycled water system for community spaces and industrial use
- a Community Water Transition Support Package

In September 2018, the taskforce presented its final report to the three levels of government. Construction of Stage 1 of a new Haughton Pipeline was underway, funded by the Queensland Government. The taskforce identified a possible budget saving opportunity of \$55 million by concurrently developing the second stage of the pipeline to the Burdekin River with Stage 1 works. The concurrent works were not achievable due to design planning requirements and the time required to secure landowner, traditional owner and environmental approvals for the greenfield Stage 2 pipeline alignment.

##### The Haughton Pipeline Project consists of two stages:

**Stage 1:** The Haughton Pipeline Duplication Project (HPDP) linking the Burdekin Haughton Water Supply Scheme to the Ross River Dam from the Upper Haughton to Toonpan.

Construction of Stage 1 was completed in April 2020 at a cost of \$200.3 million, funded by the Queensland Government, and involved over 500,000 work hours for local contractors, and \$100 million of investment in local contractors providing a tremendous boost to the local economy.

Proudly funded by the Queensland Government in association with the Townsville City Council.



Investment  
\$274 million



>300 jobs



Delivery  
by 2025

**Stage 2:** Designed to extend the duplication from the Haughton Channel through 30kms of bushland to the Burdekin River. A detailed business case, commissioned and funded by the Australian Government in early 2019, identified that the cost to extend the pipeline to the Burdekin River at Clare, costing \$310 million.

##### What will the Haughton Pipeline cost?

- Stage 1 (inclusive of pipeline, Recycled Water Scheme and Water Smart Package)- Total cost of \$225.8 million
- Stage 2 cost - Estimated by the Federal Government's Jacobs report at \$310 million, adjustments to the project alignment and project cost review by Council officers and specialist contractors have reduced the budget forecast to an estimated \$274 million.

##### How is the Haughton Pipeline Stage 2 being funded?

- \$195 million has been funded by the Queensland Government as their contribution to the project.
- \$79 million will be funded by Council over a four-year period through capital expenditure.

##### Why is the cost now \$274million and not \$310million?

The forecast cost of \$274 million is risk adjusted. Council officers and specialist contract staff have worked very hard to identify savings which will include innovative solutions for powering the pump station and realigning the pipe route. Council will continue to look for ways to reduce outlays and place downward pressure on costs.