

Update 04
January 2009

Project Update



Topsoil stripped as part of Stage 1



All of the Stage 2a and 2b pipes have been delivered to storage yards along the pipeline route and in Bendigo



The Project Information Desk is available to provide information and respond to enquiries.

Free call number
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Click on the link to "Major Projects" at
www.coliban.com.au

This page will provide up-to-date information on the progress of construction.

About the project

Bendigo and Ballarat are receiving water from the Goulburn water supply system through the Goldfields Superpipe – a 46.5 kilometre pipeline from Waranga Basin in Colbinabbin, that connects into an existing pipeline from Lake Eppalock to Sandhurst Reservoir in Bendigo.

To be able to move the volume of water needed to supply both cities, the Eppalock to Sandhurst pipeline is being duplicated, and the pump station at Lake Eppalock upgraded. This project was in long term water security plans for Bendigo but has been brought forward to create enough pipeline capacity to move water to Ballarat.

The total estimated project cost for Stage 1 and 2 including the pump station upgrade is \$27 million. Coliban Water is managing the project and Central Highlands Water is fully funding the first two stages and pump station upgrade.

Stage 1 pipeline construction complete by May

Construction of Stage 1 of the pipeline commenced in September last year and is scheduled for completion in May this year.

At 20 January approximately two kilometres (35%) of the one metre diameter pipeline has been constructed in the area between Phillis Street and Spring Gully Reservoir. There is currently one construction crew working within the Spring Gully Catchment area and a second crew working near Sandhurst Reservoir. (Refer to diagram over the page).

Construction along Reservoir Road is expected to commence next month. Traffic Management Plans have been developed for the construction within the road corridor and it is likely that some disruption to traffic will occur.

Award of Construction Contract for Stages 2a and 2b

In late December 2008 the contract for the construction of the Stage 2a and 2b pipelines was awarded to National Australian Pipelines. They are currently constructing the Stage 1 pipeline.

National Australian Pipelines is an Australian owned company based in Whittlesea, Victoria that specialises in large steel pipeline construction.

Construction of the Stage 2 pipelines will commence within the next three months and is scheduled for completion by the end of this year.

Landholder consultation

Prior to construction on private property a representative from our Project Team and our contractor, National Australian Pipelines, will meet with every impacted landowner to discuss construction and access. The conversation will include:

- Identification of preferred access points to get into properties;
- Methods to minimise disturbance to land; and
- Methods to minimise impacts on the environment during construction.

The contractor will be aware of requests from landholders and will try to accommodate.

Landowners should contact the Project Information Desk if they would like to receive further information about any aspect of the project or if they have any feedback.



Lake Eppalock Pump Station

This project also includes a substantial upgrade of the existing Lake Eppalock Pump Station located at Lake Eppalock. This is to allow the transfer of up to 160 megalitres of water per day from Lake Eppalock to Sandhurst Reservoir. CCB Envico is the contractor undertaking these works and construction commenced in October 2008. Works include:

- Removal of one turbine (the other two turbines will remain operational);
- Installation of two new vertically mounted pumps and one horizontal pump; and
- Controls to enable the pump station to operate in conjunction with the existing Booster Pump Station on Strathfieldsaye Road.

The upgrade is scheduled for completion by May 2009.

Frequently Asked Questions

Why is only part of the Eppalock to Sandhurst Pipeline being duplicated?

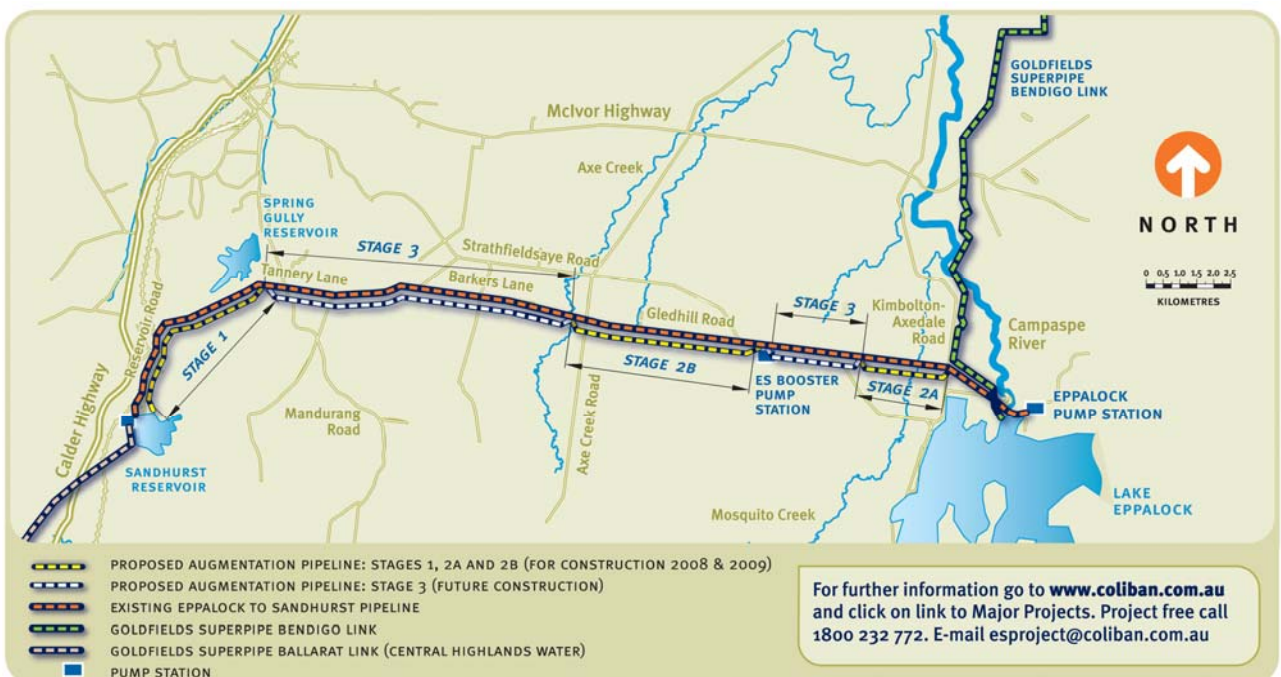
The construction of Stages 1, 2a and 2b (shown in the diagram) below will provide sufficient additional pipeline capacity to pump volumes of water needed to supply Bendigo and Ballarat. The remaining sections of pipeline may be duplicated in the future if capacity needs to be increased further.

What is the condition of the existing pipeline?

The existing steel pipeline is 50 years old and is still in very good condition. This pipeline will continue to be used in conjunction with the new pipeline.

Can customers tap into the new pipeline?

No tapings are being made into the new sections of pipeline. For further information about tapping into the existing pipeline please contact our Customer Contact Centre on 1300 363 200 or email coliban@coliban.com.au



For further information go to www.coliban.com.au and click on link to Major Projects. Project free call 1800 232 772. E-mail esproject@coliban.com.au

A large scale version of this diagram can be viewed www.coliban.com.au > click on the link to *Major Projects*