

# Project Update

## Mardi to Warnervale Pipeline (M2WP)

August 2020

### Project Status

Construction continues on the Mardi to Warnervale Pipeline project with crews working concurrently across the Mardi, Watanobbi and Warnervale areas.

Current construction activities involve the water pipe being installed along the northern edge of Mardi Road at Mardi, through land in a north-westly direction of the residential area at Watanobbi to Sparks Road at Warnervale. These works involve delivery of the pipe to site before joining each section of pipe together using a heat welding process in readiness for laying in the trench. The pipe is then fully buried within the construction corridor.

HDD technology has been used to install the water pipe under the Wyong River and Porters Creek. This technology will also be used to install the water pipe under the area known as the SEPP Coastal Wetlands located between Watanobbi and Warnervale. Once this site is activated, it is expected installation of the water pipe beneath the SEPP Coastal Wetlands area will take eight weeks.



Image: Pipe in place to be pulled under Wyong River and Porters Creek

Over the next four weeks, construction will involve:

- Work crews and equipment will be working along the Albert Warner Drive road verge at Warnervale installing the water pipe and continuing construction of the Warnervale Valve House. This will house the valves which connect the new water pipe to the Hunter Water pipeline, enabling bulk water transfers between the Hunter and the Central Coast; and

- The crew attending to the Horizontal Direction Drilling (HDD) activities will install the water pipe beneath the SEPP Coastal Wetlands.



Image: Central Coast Council staff and contractors onsite inspecting works at Mardi

### Expected impacts on community

It is expected the immediate construction works will impact the community as follows:

- Construction activities associated with installing the pipeline along Mardi Road at Mardi. Detours will remain in place for local residents;
- There will be a greater number of vehicle movements across the Watanobbi area due to the construction works, delivery and collection of equipment and the construction workforce attending and leaving the site each day. Specifically, this will impact Brittainia Dr, Fishburn Crs, Argyle Crs, Mead Way, Sinclair Crs, Casey Drv, Guardian Rd and De'Lisle Dr;
- Watanobbi residents can expect to be impacted by plant and/or machinery noise as well as possible vibration. This is due to the nature of the soil in some heavy machinery which may cause vibrations which maybe felt within a property. Properties likely to experience vibration have been contacted by the contractor and for a dilapidation survey to identify the current state of the property so if any damage occurs as a result of the works, it can be identified and rectified;

- Watanobbi residents may also experience raised dust levels during dry periods which can be managed by the application of water;
- There will also be increased presence of work crews and equipment at Albert Warner Drive, Warnervale.

## Construction Hours

Normal working hours during construction will be:

- Trenching and Pipelaying activities
  - Monday to Friday 7am – 6pm
  - Saturday 7am – 5pm
  - No works on Sundays or public holidays
- Horizontal Directional Drilling (HDD)
  - Monday to Sunday 6am – 6pm
  - However special operations may require 24/7 operation due to technical constraints. Where out of hours works are required, residents will be notified in advance and all reasonable measures to avoid disturbance will be implemented.

## Traffic Management

Keeping the community safe throughout the construction of the pipeline is a priority. Traffic management will be in place along the following local roads over the next four weeks:

- Albert Warner Drive and Alderman Road, Warnervale
- Collies Lane, Mardi Road and McPherson Road Mardi
- Mead Way, Abbey Close, Brittanina Drive, Fishburn Cres and Argyle Cres, Watanobbi

Please drive safely and observe instructions from our traffic management crews.



*Image: Traffic management keeping the community safe during construction*

## Keeping COVID-19 safe

We care about the safety of our community, customers and employees. In response to the Coronavirus (COVID-19) situation, we are taking measured precautions to keep our staff and community safe.

During the current COVID-19 crisis, our construction and field services crews continue to deliver essential services to the community. If you see our crews out and about undertaking construction work, please remain outside the construction area to ensure your safety and the safety of the crew. We are monitoring information supplied by NSW Health and Federal authorities daily and will providing regular updates to our community.



*Image: Central Coast Council staff onsite inspecting works at Mardi*

## Thank you to the community

Council and our construction joint venture partners, Spicapag and Seymour Whyte (SSWJV), appreciate the co-operation provided by the community during these construction works and whilst it is understood that these activities could involve disruptions in the local areas, SSWJV will take all necessary precautions to minimise disruptions where possible.

## Want to stay informed?

We will email Project Updates regularly to the community who have registered to receive direct communication during the construction period. To sign up for this, go to [www.yourvoiceourcoast.com/M2WP](http://www.yourvoiceourcoast.com/M2WP).

You can also stay up to date via Council's social media platforms or via [www.yourvoiceourcoast.com/M2WP](http://www.yourvoiceourcoast.com/M2WP). If you have a specific query, contact the project Community Relations Manager on 1800 413 841.

The latest update video is also available via [yourvoiceourcoast.com/M2WP](http://yourvoiceourcoast.com/M2WP)! Happy viewing!