Frequently asked questions



Introduction

Construction of the Mardi to Warnervale Pipeline (M2WP) has been underway since March 2020.

This is a vitally important piece of infrastructure for the Central Coast which will service growth in the Northern Growth Corridor and the Warnervale area as well as improve drought security via increased bulk water transfers between the Central Coast and Hunter regions.

The pipeline will provide a bulk water transfer main across the north of the Central Coast. The pipeline will run from the existing Mardi Water Treatment Plant to Sparks Road at Warnervale.

The location of works in the Watanobbi area are indicated by the blue line on the map below:



This FAQ is provided to inform the community of this phase of the construction and address queries you may have about the works.

When will construction start in the Watanobbi area?

Pipeline construction works have commenced in the Watanobbi area and will run through until late January 2021. General works and site remediation will continue into mid-2021.

Which streets will be most impacted?

Residential streets most impacted by this period of construction works are Brittania Dr, Fishburn Crs, Argyle Crs, Mead Way, Sinclair Crs, Guardian Rd, Abbey Close and De'Lisle Dr.

What impacts can residents expect?

Residents can expect to be impacted by plant and machinery noise and possible vibration. Some areas may experience raised dust during dry periods. Traffic movements throughout Watanobbi will also increase.

Noise/vibration

Due to the nature of the soil in some areas, heavy machinery may cause vibrations which may be felt within your property. Properties likely to experience vibration should have had a dilapidation survey undertaken by the contractor. This survey assesses the condition of a property prior to pipeline construction so that if damage occurs as a result of pipeline construction, these can be identified and rectified.

Raised dust

Although we are not expecting high levels of raised dust this may occur during hot dry spells. Raised dust can easily be managed through the application of water.

Traffic movements

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.

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What measures does Council have in place to mitigate these impacts and protect the environment?

Council has continuously considered the community and environmental impacts throughout the planning and design stages of M2WP and has taken a range of actions to minimise these impacts.

Extensive environmental investigations have been undertaken over the past five years, adding to Council's existing understanding of the local environment. This information has allowed the project team to select the most appropriate methods for constructing the pipeline whilst minimising environmental and community impacts. These methods include tunneling the pipe significantly below the more sensitive environmental areas such as the Coastal SEPP Wetland north of Watanobbi and the sensitive riparian areas of Wyong River and Porters Creek.

I use my back gate to access council land at the back of my property. Can I still do this during construction?

Temporary fencing has been erected to exclude the pipeline construction from public space areas. There will be no public access within the fenced areas for the safety of crews and the community.



Where will workers access the site?

Workers will access the Watanobbi construction site via Pacific Hwy, Brittania Dr, Railway Rd, Guardian Rd, Mead Way, De'Lisle Dr and Sinclair Crs. There will be light vehicle only usage of Abbey Cl and Argyle St, Watanobbi.

Although unlikely to change, the contractor may look at alternatives if conditions mean these access points are no longer viable.

What are the working hours for the construction phase?

Normal working hours are:

- Monday to Friday 7am-6pm
- Saturday 8am-2pm

However special operations, such as the Horizontal Directional Drilling may require 24/7 operation due to technical constraints.

Workers will usually commence arriving at the works areas from 6.30am in readiness for construction commencement from 7am.

Where out of hours works are required all affected residents will be notified and all reasonable measures to avoid disturbance will be implemented.



What if the construction schedule changes? Who will inform me and how?

We will work as hard as possible to keep to these construction schedules, however, the nature of the project means that our 'best laid plans' could change due to a number of factors including weather, local environmental factors or unforeseen events.

Central Coast Council P: 1300 463 954 E: ask@centralcoast.nsw.gov.au W: centralcoast.nsw.gov.au Wyong: 2 Hely St / PO Box 20, Wyong NSW 2259 Gosford: 49 Mann St / PO Box 21, Gosford NSW 2250

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In the event of a significant change to the construction schedule, the Project Team will inform impacted residents via letterbox drops or door knocking. Our Project Team can be contacted via email on M2WP@centralcoast.nsw.gov.au or by phone on 1800 413 841.



What changes will I see once the construction is complete?

Once the areas are restored, the only visual indications will be:

- Air valves and pit covers over scour valves will be visible above the pipe and at various locations where service valves will be located
- A 10m cleared grassed area or access track over the 10m pipeline easement

- Occasional short sections of unsealed access tracks for maintenance purposes
- Reduced weed densities due to the restoration goal of improving the disturbed areas through weed removal
- Tree line pulled back from property boundary only where required
- The Albert Warner Valve House building which has been architecturally designed and is located next to Lakes Grammar School at Warnervale

How big is the pipe?

The pipe will be 1000mm in diameter with the exception of a small section of pipe at Nikko Road, Warnervale which will be 375mm. The pipe is approximately 9km in length.

Will the pipe be noisy when operating?

Once construction is complete, there will be no noise generated from the pipeline. The pumps used to transport the water through the pipe are existing units located at the Mardi Water Treatment Plant. The flow velocity will not cause any noise or vibration. Periodic inspections and maintenance of the pipeline valves will be required as per standard council maintenance of its assets.

How far from my property boundary will the pipeline be located?

This varies dependent on location, however the closest the pipeline will be to a property rear boundary is 5m.



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Will Council be reinstating the area distributed by the pipeline construction?

Yes, all disturbed areas will be reinstating.

Council owned areas: The contractor under advice from Council will be reinstated all disturbed vegetation fences, structures etc. to their original status as per prior to construction. The exception will be the 10m pipeline easement which will remain free of trees and shrubs as these may cause problems to the pipe from root system incursions.

Private properties: A dilapidation survey will be conducted (in consultation with the land owners) of the entire pipeline corridor prior to construction commencement. Council will use this information to ensure properties are restored to their previous condition.

Who has Council provided this information to?

Council has provided a copy of this FAQ to residents and businesses in the Watanobbi area via letterbox drop. We have also notified relevant emergency services and Central Coast Councillors. Information is also available on Council's webpage.

Who can I contact if I have questions?

Our Project Team can be contacted directly via email on M2WP@centralcoast.nsw.gov.au or on 1800 413 841. Detailed information about the entire project including frequently asked questions can be accessed via www.yourvoiceourcoast.com/M2WP.

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 provide regular updates to our community.



Thank you to the community

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



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