

Coomealla Pipeline Upgrade

July to September 2022

Lateral 36/39 & 40 construction update - 30 June 2022

Lateral 36 & 39 is being upgraded to address a long-term problem of low head during high demand in the region north of Alba Road. This area is also undergoing significant horticultural development resulting in increased demand for water.

Local Sunraysia company, All State Earthworks, has been appointed as the construction contractor following a selective tender process earlier this year.

All State Earthworks will be conducting preliminary works including surveying, service locations, assembling materials end of June/early July.

Road bores, pipeline construction, commissioning/decommissioning and cut overs will take place during July and August.

Restoration of surfaces and practical completion is expected in early September.

Customers and landholders that may be affected by construction activity or water supply shutdowns will be contacted directly with details and assistance.

Traffic control measures will be in place during various stages of the construction phase to provide for your safety.

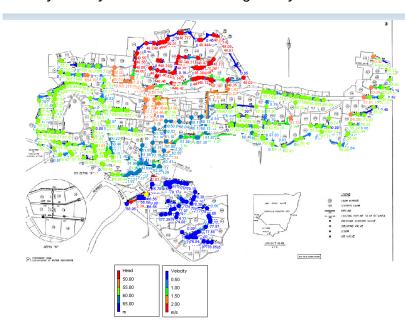
We thank you for your patience and understanding during these construction activities.

Please feel free to contact us by phone on 03 5027 4953 or email enquiries@westernmurray.com.au

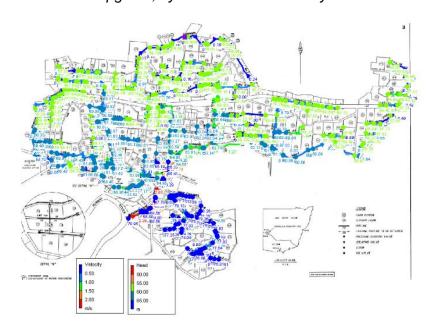
Alternately contact WMI Operations Supervisor Wes Marks on 0418 723 470.



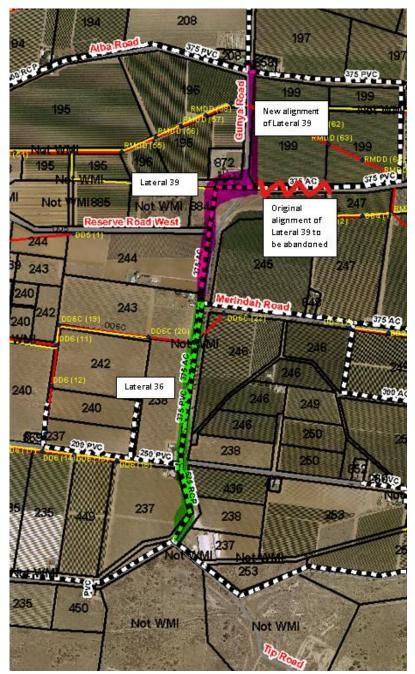
Current Coomealla system hydraulic model showing low system head in red/orange areas:



With Lateral 36/39 upgrade, hydraulic model shows system head restored:







Lateral 39

Lateral 39 is currently 375mm Asbestos-Cement pipe (AC); to be replaced with 630mm PE and realigned to continue along Gunya Rd directly to Alba Rd.

Lateral 36

Lateral 36 is currently installed with 525mm reenforced concrete pipe (RCP) and 375mm polyvinyl chloride (PVC); this will be replaced with 710mm high density polyethylene pipe (PE).





Lateral 40

Lateral 40 is currently 300mm PVC; to be replaced with 450mm high density polyethylene to improve service delivery.