

22nd July 2022



Shire of **Ngaanyatjaraku**
ON A JOURNEY

Tjulyuru Cultural and Civic Centre
Warburton Community

PMB 87 via Kalgoorlie
Western Australia 6431

Telephone: (08) 8956 7966
Facsimile: (08) 8956 7959

Email: mail@ngaanyatjaraku.wa.gov.au
Website: www.ngaanyatjaraku.wa.gov.au

Road access improvements to Tjirrkarli remote community



Caption: Tjirrkarli Road, aerial view of completed works

The residents of the remote community of Tjirrkarli can enjoy improved, safer, and more reliable access to the remote community with the recent completion of upgrade works to Tjirrkarli Road.

This 1km long section of road contained 4 gullies that at times are flooded during rain events, thereby cutting access for the residents of Tjirrkarli.

Furthermore, these crests and gullies also created a very rough and unsafe driving experience for motorists.



Caption: Tjirrkarli Road prior to start of works



To provide the residents of Tjirrkarli with more reliable access to their homes, the project included the installation of 4 individual reinforced concrete pipe culverts.

This will allow stormwater to pass under the road, thereby reducing the frequency of the Tjirrkarli Road being flooded and cutting access for residents of Tjirrkarli.

Caption: Tjirrkarli Road after installation of the culverts

To strengthen road safety for the residents of Tjirrkarli the road formation was then widened to provide an adequate foundation for the improvements.

The crest and gullies were also smoothed to increase sight distances for drivers going the opposite direction and to improve rideability and comfort for all drivers.

Caption: Tjirrkarli Road highlighting wider



formation



Caption: Tjirrkarli Road highlighting improves road shape.

Whilst this project stopped at the road subgrade level, it has provided a sound base to undertake gravel re-sheeting upgrades in the future. This work will then see better road resilience for heavier vehicles without damaging the road and as a result, will increase the life of the road, reduce maintenance costs, and enhance the Shire's sustainability.

Further enhancements were made to the subgrade through the addition of gravel and shaping of the road to enable improved cross drainage.

Completion of the works has resulted in a road that is less vulnerable to being closed due to rainfall, and is safer and more comfortable to drive.



Caption: Tjirrkali Road, works complete.

This road upgrade forms part of Shire of Ngaanyatjarraku's ongoing priority to upgrade roads providing access to the remote communities within the Ngaanyatjarra lands. The project is delivered in partnership with the State Government, with funding totalling \$300,000 committed to the upgrade.

Shire President, Damian McLean said Council is pleased to see the progress made to improving road safety and community accessibility in the Shire. "The improvements to Tjirrkarli Road will help prevent Tjirrkarli residents from being cut off from other communities, improve road safety and driver comfort," he said.

“We want to make sure everyone out on our road gets to their destination safely, even during and after wet weather. It will also empower connected communities by improving accessibility and network reliability,” he added.

Cr McLean would also like to thank Main Roads WA for providing funding for these important works.

For media enquiries, please contact:

Damian McLean

Shire President

P: (08) 8956 7966

E: mail@ngaanyatjarraku.wa.gov.au

COMPLETION PHOTOS

