

**There are 2,288km of road in the Wagga Wagga Local Government Area**



## ROAD WORKS: Resealing

The City of Wagga Wagga undertakes its reseal program throughout summer and early spring each year.

Resealing is a common preventative road maintenance technique where a new coat of bitumen and stone/aggregate is applied over an existing surface.

It generally only takes one to two days to reseal a road, but the benefits are long lasting.

Resealing extends the life of local roads by around ten years by:

- ▶ Increased surface texture for better tyre friction
- ▶ Sealing cracks in the existing surface to protect the pavement beneath from moisture, therefore minimising pavement failures and potholes
- ▶ Preventing the existing surface from further oxidation (UV degradation)
- ▶ Maintaining the surface to a good condition

Parking is unavailable during the reseal process, although roads can often be open to local traffic needing to access driveways. To assist Council with undertaking reseal works, it is recommended residents make alternative parking arrangements and park off the designated street.

### Why don't you fix potholes instead?

A common concern from residents about the resealing program is that the roads on the list do not need fixing and that the money could be better spent elsewhere.

While there are a number of roads around the local government area that have been identified for rehabilitation this is a much more costly and time consuming process.

The resealing program is a preventative maintenance technique utilised to maintain the useful service life of road infrastructure. It is very effective in reducing ongoing maintenance and ensuring longevity of the surface.

Without preventative maintenance like resealing, the life of the road is greatly reduced and it's more likely to develop potholes and other defects.

### Project snapshot: 2017 reseal program

- ▶ 17 roads scheduled for resealing
- ▶ 180,000 square metres
- ▶ Works undertaken within the summer period due to higher ambient temperatures
- ▶ Some reseals incorporate Geotextile fabric into the seal for increased tensile strength
- ▶ A geofabric reseal sees approximately 3.5 litres of bitumen spayed per square meter
- ▶ Program scheduled to finish by April 2017

### Why is the road bumpier after a reseal?

A reseal involves the application of new aggregate to the road surface. This results in some loose material being present on the surface for a period of a few weeks while the surface settles and the aggregate achieves embedment. A street sweeper will return to the reseal sites after this period to remove any remaining loose stone.

Motorists are asked to take care following new reseal work due to the changed traffic conditions.



### Receive updates direct to your mobile phone!

The City of Wagga Wagga offers an SMS service to keep impacted residents and road users up to date on the progress of some road projects. Go to the website to sign up for updates on current projects [wagga.nsw.gov.au/roads](http://wagga.nsw.gov.au/roads)