

## Yass Sewerage Scheme, NSW

Case study – DN3600 sewage pump station and ReserVault® emergency storage



# Case study

## Custom ReserVault® system provides emergency sewage storage in tight footprint

Yass is a historically significant town in the Southern Tablelands region of New South Wales which was first settled by Europeans in the 1830s.

Due to aging infrastructure approaching the 100 year mark, along with increases in sub-divisional development, Yass Valley Council has embarked on sewerage service upgrades under its current Development Servicing Plan.

As part of these upgrades, the Council's Wellington Road catchment, required a sewage pump station and emergency storage tank to service up to 400 new residential lots.

Having a tight footprint to work within, Humes was engaged to supply a custom ReserVault® system to provide approximately 50kL of emergency storage capacity along with the DN3600 sewage pump station.

With the use of come-alongs, TWS Evolution, a highly experienced contractor in these type of specialist works, was able to easily install the ReserVault® system in a single day. Humes' technical expertise also played a role by offering specific advice on using rigid rubber rings in cold weather conditions which were experienced on the day.

Yass Valley Council was pleased with the project outcome and once again Humes has proven to have both capability and experience in supplying bespoke engineered precast solutions.

### Project

Yass Sewerage Scheme – Wellington Road Catchment, NSW

### Principal

Yass Valley Council

### Principal contractor

TWS Evolution

### Product supplied

DN3600 sewage pump station, ReserVault® - RSV 2700-02-03 with approx. 50kL capacity



**Humes**  
A Division of Holcim Australia

National sales 1300 361 601 | [humes.com.au](http://humes.com.au)