

# Coorong Water Transportation Scheme

Factsheet 1, November 2016

(Prepared by Seed Consulting Services & Coorong District Council)

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## SA Water Tailem Bend to Keith Pipeline

SA Water delivers mains water through the Tailem Bend to Keith pipeline which feeds a large number of branch mains. This pipeline is only 143 km long, but it feeds 800 km of branch mains, and covers an area of 6,470 km<sup>1</sup>.

## Use in the Coorong District Council area

As well as providing water through the Tailem Bend to Keith Pipeline to houses and domestic users in the Coorong region, SA Water provides mains water to many businesses and organisations including farms, beef producers, industrial premises and recreation parks. Many of these users consume large volumes and their annual water cost is a substantial cost to their business.

## What is a Transportation Scheme?

SA Water has been trialling a new product in the Clare Valley, called a Transportation Scheme. Water is delivered overnight during summer. The water is secured by water users under River Murray water licences and transported at a cost that delivers water for less than SA Water's state-wide price (currently \$3.24 per kL, 2016/17). Water in the Clare Transportation Scheme is delivered at \$2.14 per kL.

Under this agreement Clare Valley irrigators source the water licenses themselves and use SA Water infrastructure to transport it at a time of day when pumping is cheaper and there is spare capacity in the network (e.g. overnight).



A transportation scheme in the Coorong region could deliver cheaper water to commercial users depending on the number of users who commit to such a scheme.

## What needs to happen next?

Coorong District Council is working closely with SA Water and Regions SA and is preparing a feasibility study funding proposal for consideration by Regional Development Minister, Geoff Brock. The study would identify interested water users, volumes of water that could be committed under a transportation scheme and the best method for managing water licenses and administration. SA Water would be closely consulted to assist creation of a viable scheme.

## What is the timeframe?

If funded, the study will be completed during 2017 with the expectation the scheme can be fully operational by summer 2017/18.

## What can I do?

If you are interested in being involved or being updated on progress, please email [coorongwater@gmail.com](mailto:coorongwater@gmail.com) seeking to be added to the mailing list, or call Andy Chambers, Seed Consulting Services on 0419817205 or Tracey Strugnell, Coorong District Council mobile 0427750050.

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<sup>1</sup> Content courtesy SA Water website. <https://www.sawater.com.au/community-and-environment/our-water-and-sewerage-systems/our-networks/major-pipelines>