



Advanced Water Recycling Centre Update



We're planning an Advanced Water Recycling Centre at Kemps Creek, just north of Elizabeth Drive.

The proposed centre will provide essential wastewater services in Western and South-Western Sydney and produce high-quality recycled water that is suitable for a range of uses, outlined on page three.

The part of the project most relevant to Cabramatta involves the construction of a new pipeline to transfer brine waste from the AWRC, 24km east, to the existing wastewater system at Lansdowne.

As the proposed brine pipeline runs through several suburbs and streets, we are continuing to engage with local communities and stakeholders on ways to minimise construction impacts.

We have been working with Fairfield City Council to minimise impacts in Cabramatta CBD.

While we are committed to continued conversations about this project, COVID-19 restrictions have forced us to cancel the community information sessions we had planned for your area.

However, we will be holding a series of online info sessions later in the year when the project's Environmental Impact Statement (EIS) goes on public exhibition.

Proposed locations

The proposed centre will be located north-east of Elizabeth Drive in Kemps Creek, near the start of South Creek.

The proposed brine pipeline, which is most relevant to the residents of Cabramatta, will travel through Abbotsbury, Cecil Park, Bonnyrigg, Cabramatta and Landsdowne. It will travel along Montgomery Road, Cabramatta Road West, Edensor Road, Harrington Street, John Street, Gladstone Street, St John Street and Bartley Street.

Cooling and greening the Western Parkland City

We are helping to shape the Western Parkland City vision by delivering sustainable wastewater and recycled water services to support population and economic growth.

The new centre will make best use of water resources across the catchment to support greening and reduce heat island effects. It will provide high-quality recycled water that can be used for:

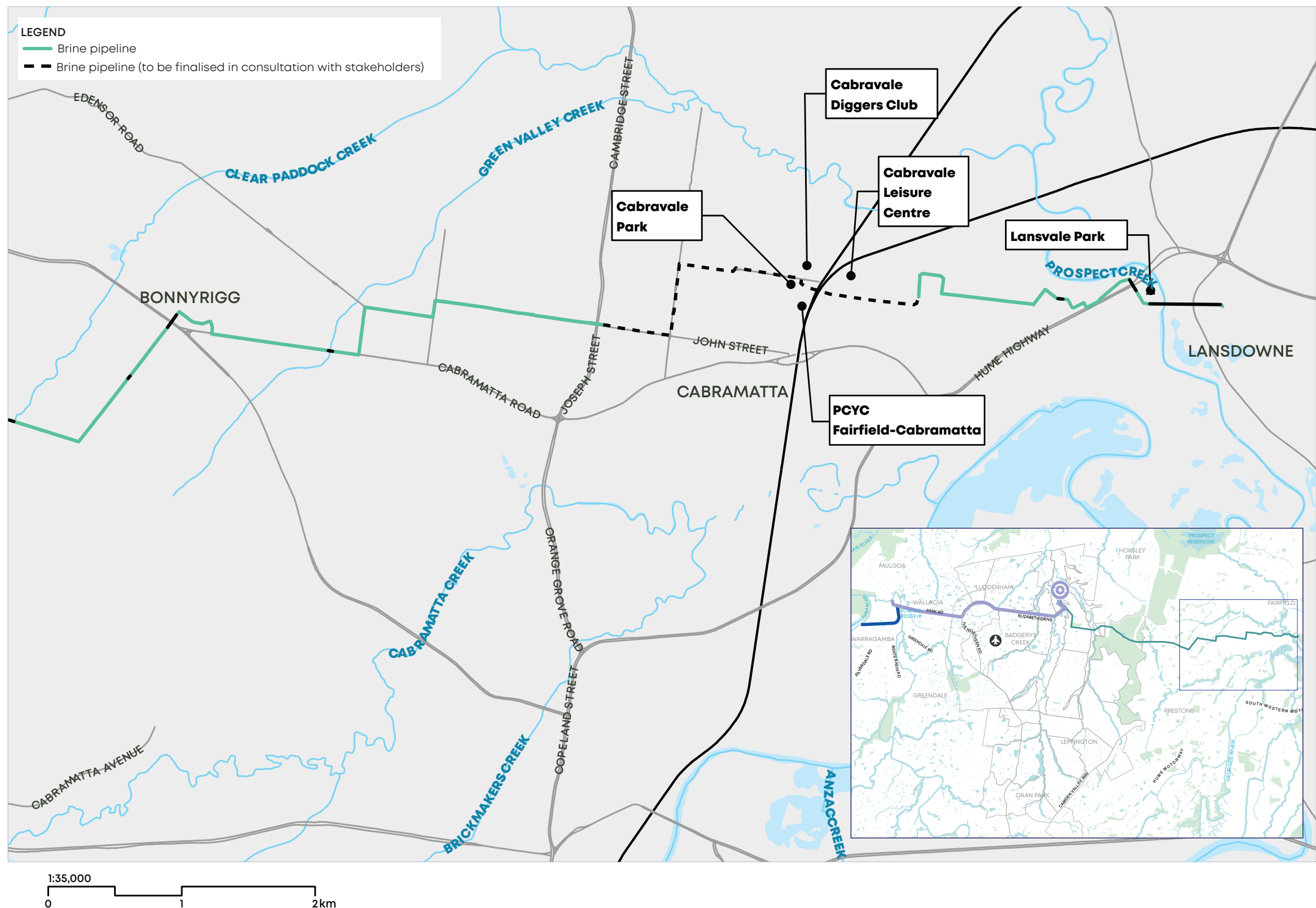
- agribusiness, industry, households and irrigation
- supporting the planting of two million additional trees in the Parkland City
- environmental flows to improve river health.

It will also play a key role in building a sustainable, circular economy in Western Sydney by recycling organic waste to produce bio-resources such as electricity or gas to feed into the energy grids, and biosolids for use in landscaping or as fertiliser.

EIS exhibition

The centre has been identified as state significant infrastructure. This means it is important for the whole state and must be assessed by both state and federal governments. This is done through an Environmental Impact Statement (EIS) that assesses the project's impacts in detail and how they will be managed.

We're preparing to display the EIS on the NSW Department of Planning, Industry and Environment (DPIE) website around November. This is your opportunity to learn more about the project and make comments for DPIE to consider.



The main map shows the location of the advanced water recycling centre north-east of Elizabeth Drive, near the start of South Creek. The inset map shows the brine pipeline travelling east through Cabramatta.

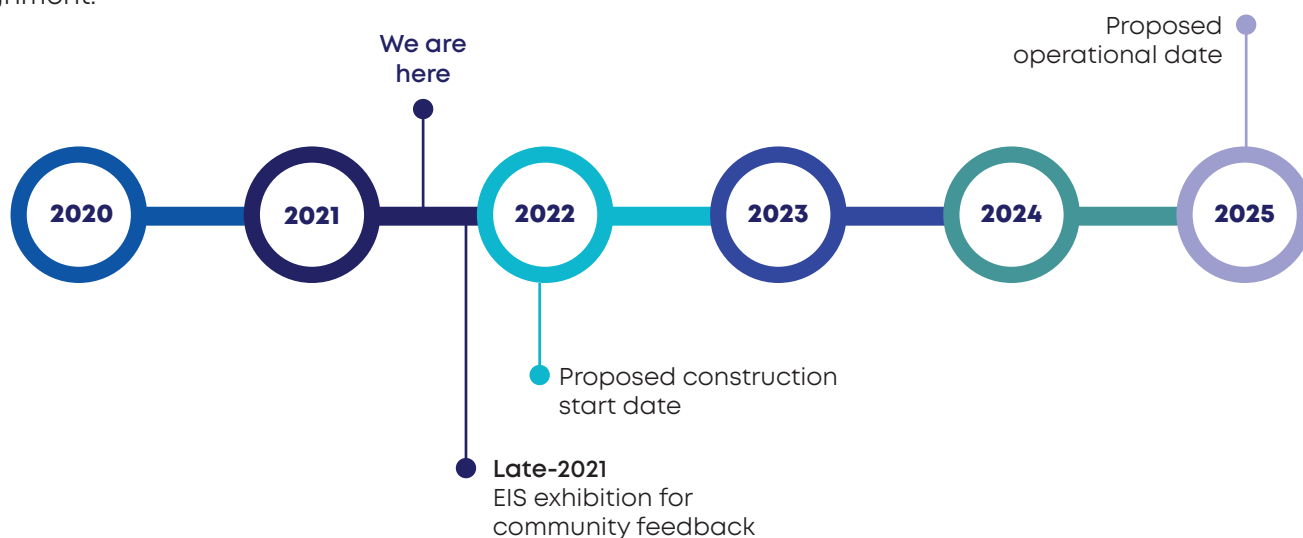
All information provided here is indicative as at September 2021 and subject to change. Servicing timing will be as per the Growth Servicing Plan and existing services aren't shown.

What you can expect during construction

Construction is expected to begin in mid-2022. In total, the whole project will take about three years to complete with some elements, like the AWRC, requiring construction activity over this whole period.

Other elements, like the brine pipeline, will only take about 8-10 weeks in any one area, as construction progresses in sections along the alignment.

Pipeline construction will be completed using open trenches. This will see sections of pipe about 12 to 14m long installed one at a time, each taking up to five days to complete. However, when construction is completed, the pipeline in the Cabramatta area will be entirely underground.



How will construction impacts be minimised?

Wherever possible Sydney water will:

- consult the community, including residents, businesses, schools, places of worship
- engage with directly affected residents
- prepare a detailed traffic management plan
- ensure safe pedestrian access routes
- retain safe pedestrian access to and from properties during construction

- time construction to avoid peak times, community events and memorial events
- consider alternative parking options for residents.

As the project progresses beyond EIS and into detailed design, planning and construction we encourage all community members to continue to provide feedback on ways we can minimise the impacts of this project on them.

Have your say

For more information about this project, or to provide feedback please:

Visit: sydneywatertalk.com.au/upper-southcreek

Call: 1800 238 881

Email: upper-southcreek@sydneywater.com.au

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如果您需要傳譯員的協助，請致電以上的號碼。

Αν χρειάζεστε διερμηνέα, τηλεφωνήστε στον παραπάνω αριθμό.

Se vi serve un interprete, telefonate al numero indicato sopra.

통역사가 필요하시면 위의 번호로 전화하십시오.

Nếu quý vị cần thông dịch viên, hãy gọi đến số trên đây.