

Sustainable Diversion Limits (SDL) adjustment projects

Belsar-Yungera

On completion, the SDL project at Belsar-Yungera has the potential to support the watering and restoration of 2443 hectares of the high value floodplain.

Overview

30km upstream of Robinvale

2443 hectares of potential inundation

Securing environmental outcomes using less water

Located 25km south east of Robinvale, Belsar- Yungera is valued for its flora and fauna habitats and provides breeding opportunities for wetland species, including fish, frogs and waterbirds.

The proposed project at Belsar has four areas of work, including Narcooyia Creek, Lake Powell – Carpul and upper floodplain waterways and wetlands.

Proposed Infrastructure

The project will involve the construction of 3 main regulators, 13 containment regulators, 1.2km of raised track and 2km of low pressure pipeline allowing for 2443 hectares of inundation.

Benefits

The project will help to protect and restore the key indigenous species and habitat of Belsar-Yungera by providing the water required for their growth and health and will include watering of Lake Powell and Lake Carpul.

Other anticipated outcomes include:

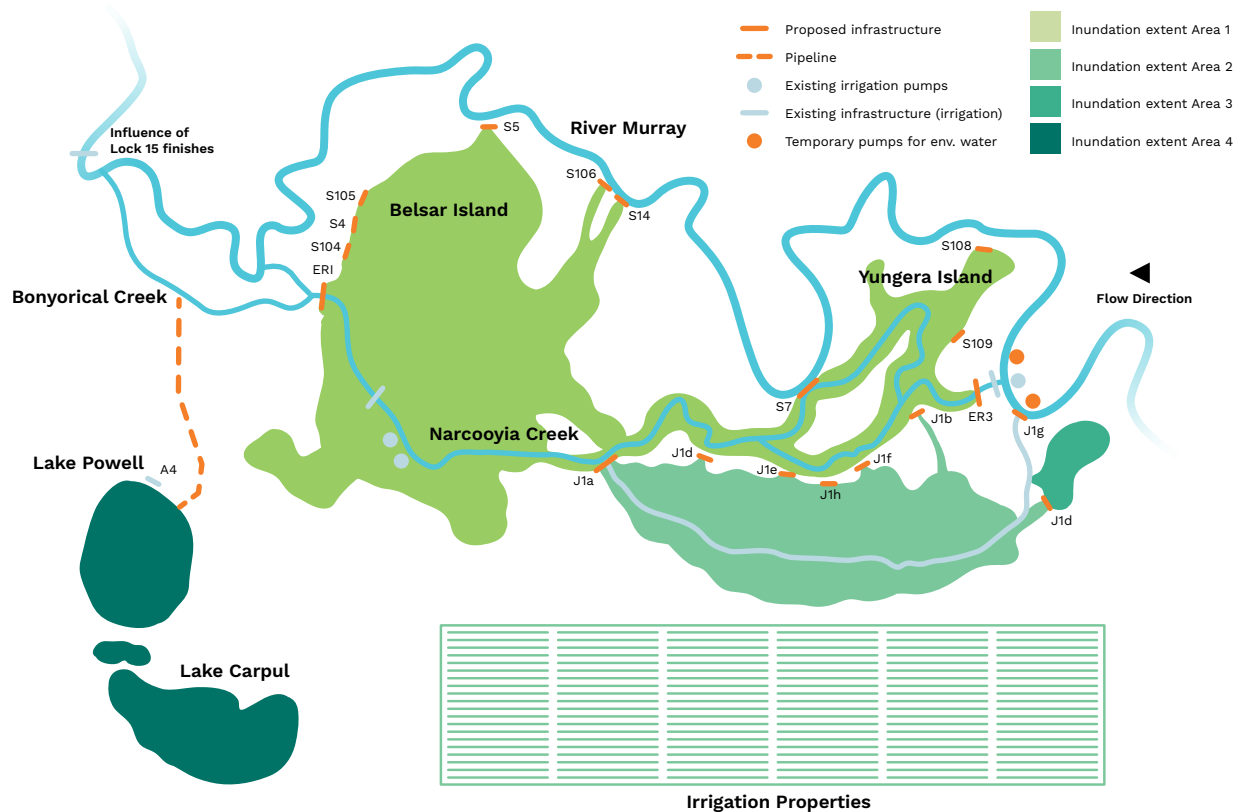
The restoration and enhancement of the habitat links between the river and Narcooyia Creek to aid movement of Murray Cod and other fish.

The improvement of wetland and riverside habitats that support species including the growling grass frog, lignum shrubland, carpet python, bats and waterbirds.



**VICTORIAN MURRAY FLOODPLAIN
RESTORATION PROJECT**

HEALTHY LANDSCAPES, STRONG COMMUNITIES



The Belsar-Yungera works will operate in conjunction with existing environmental infrastructure to deliver environmental outcomes as set under the Basin Plan, using less water, meaning more is left in the system for consumptive use.

Current Status

The final funding announcement is expected by late 2017 with construction for successful projects anticipated to begin in 2019. All environmental works projects that impact on sustainable diversion limits through the Basin Plan’s adjustment mechanism must be operational by 2024.

Want to know more?

If you’d like to know more about this project or other Mallee CMA activities please contact us on (03) 5051 4377 or visit www.malleecma.vic.gov.au



Narcooyia Creek during 2011 high Murray River flows

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