

Victorian Murray Floodplain Restoration Project

Burra

On completion, the Sustainable Diversion Limit project at Burra has the potential to support watering of 403 hectares of one of the best preserved floodplain/shrubland communities in the region.

Overview

62 km north of Swan Hill

403 hectares of potential inundation

Securing environmental outcomes using less water

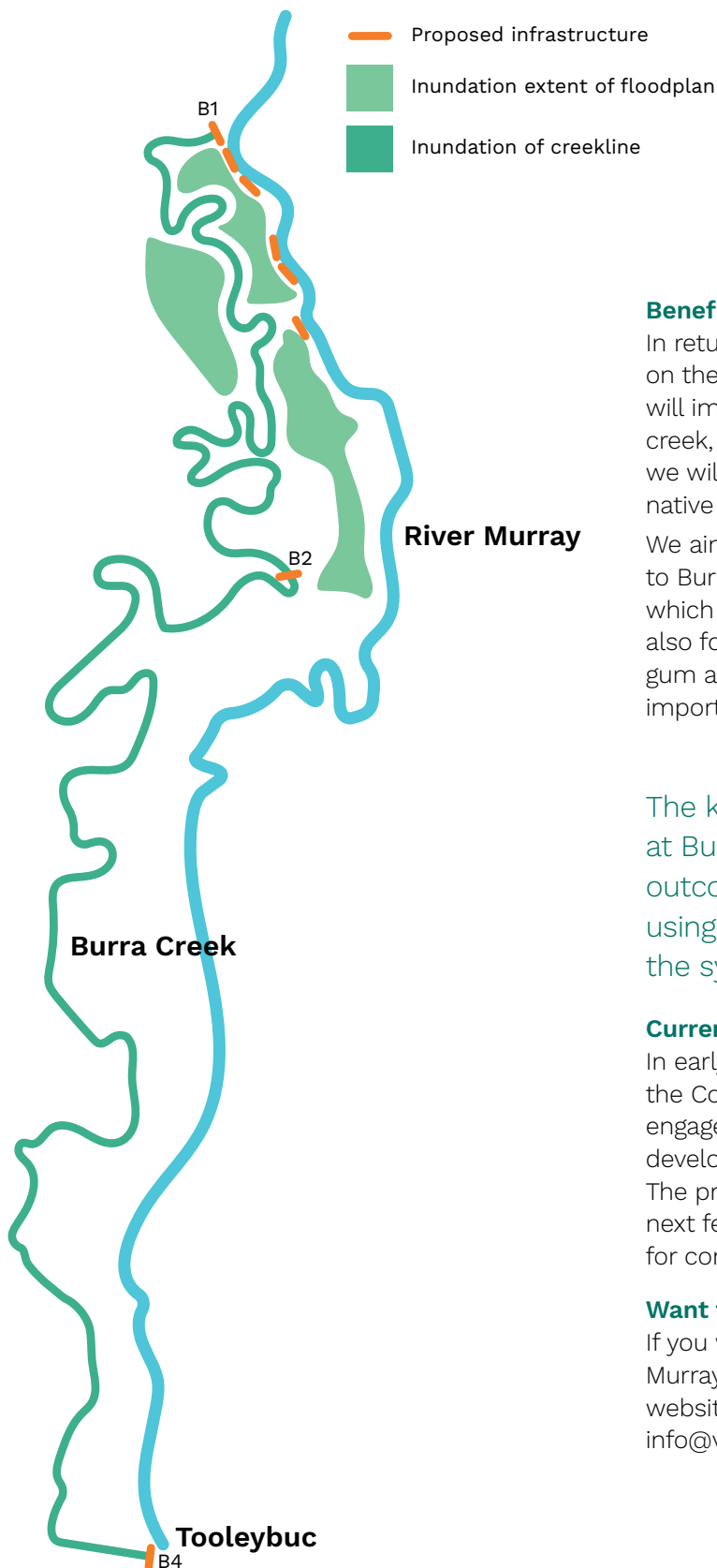
Burra Creek is located on the western bank of the River Murray, just upstream of the junction with the Murrumbidgee river. The landscape in Burra North comprises wetlands, forest and woodland, and is one of the best-preserved floodplain woodland and shrubland communities in the western Murray Fans bioregion. The complex habitat supports diverse bird, bat and reptile communities, amongst other threatened and vulnerable fauna and flora species.

River regulation and flow obstructions has reduced the flooding frequency, duration and extent at Burra Creek. The project aims to return a more natural regime by removing redundant blocks in the Creek and constructing regulating structures to retain and regulate water over the floodplain.

Proposed Infrastructure

The Burra project will involve the construction of three regulators, 2.5km of containment bank and the removal of barriers to flow, returning a more natural flooding regime to 403 hectares of the floodplain.





Benefits

In returning a more natural flooding regime on the Burra North floodplain, this project will improve the connections between the river, creek, wetlands and floodplain. In achieving this, we will be helping to protect and enhance key native floodplain and wetland species.

We aim to restore a seasonal aquatic habitat to Burra Creek, improve floodplain productivity, which will support populations of fauna. We are also focusing on improving the health of the red gum and black box trees which are of ecological importance.

The key objective of the proposed project at Burra is 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

In early 2019 the VMFRP secured funding from the Commonwealth government to progress engagement with communities and the development of detailed designs and approvals. The project will deliver this work over the next few years in order to secure funding for construction of the works before 2024.

Want to know more?

If you would like to know about the Victorian Murray Floodplain Restoration Project see our website www.vmfrp.com.au or email us at info@vmfrp.com.au

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