

Vinifera

The Vinifera project will improve connectivity between the Murray River and Vinifera Creek. This will create better conditions for plants, frogs, native fish, birds and bats.

Floodplain needs wet and dry times to be healthy. Changed river conditions, increased water usage and a drier climate mean the floodplains don't get water as often, or for as long as it needs anymore. The VMFRP project makes it possible to have wet and dry periods in the forest, securing the health of the floodplain and protecting it for future generations to experience and enjoy.

## **Environmental Works**

The works will include 4 regulators and 1.1 km of raised bank to enable control of both flood and pumped flows into and out of Vinifera Creek, allowing to water up to 350 hectares of floodplain.

Water will be delivered through a combination of natural inflows and in times of low river flow, by temporary pumping. Permanent electric pumps will not be required. Water will be returned to these floodplains at the same time of the year, duration and frequency as they would have seen flooding under natural river flows. Events are planned to start in late Winter/early Spring to replicate natural events.

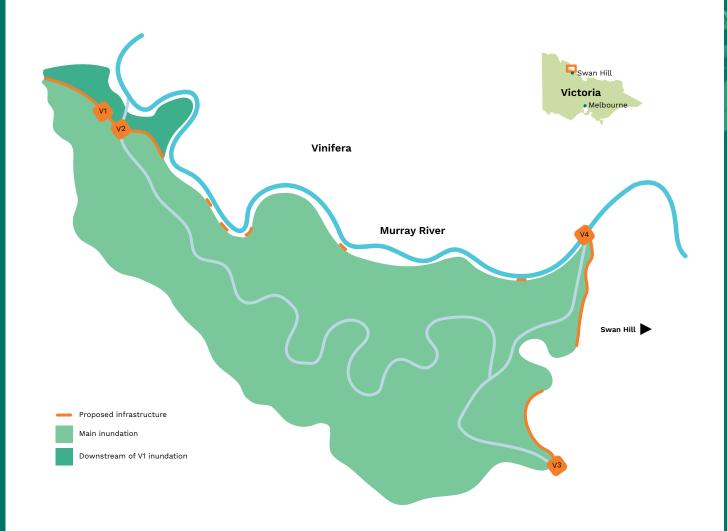
## Overview

Nyah-Vinifera Park

350 hectares of potential inundation

Securing environmental outcomes using less water





The key objective of the Vinifera project is to deliver environmental outcomes as set under the Basin Plan, using less water, leaving more in the system for consumptive use.

## **Current Status**

The Vinifera project is one of nine VMFRP projects on the Victorian Murray River floodplain. The VMFRP is in Stage 1 and will be delivered in two stages:

Stage 1 includes pre-construction activities including establishing partnerships with Traditional Owners, detailed designs and regulatory approvals, cost refinement, refining ecological objectives, operating strategies, developing monitoring plans and stakeholder engagement.

Stage 2 covers construction activities subject to satisfying a gateway assurance once Stage 1 has been completed, and other Commonwealth requirements.

The Vinifera project was referred for environmental approvals in early 2020 and is planned to commence construction in 2022.

## 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 info@vmfrp.com.au

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