

Victorian Murray Floodplain Restoration Project (VMFRP)

Nyah

The Nyah project will improve connectivity between the Murray River and Parnee Malloo Creek. This will create better conditions for native fish and Murray crayfish, frogs, turtles, yabbies and waterbirds.

Overview

Nyah-Vinifera Park

488 hectares of potential inundation

Securing environmental outcomes using less water

The Murray River floodplain at Nyah is an important place to preserve - it's culturally and spiritually important to Traditional Owners; it is a beautiful landscape home to rare and threatened native plants and animals; and it's an area much-loved by community members for recreation and many other reasons.

The Nyah floodplain needs wet and dry times to be healthy. Changed river conditions and a drier climate mean the floodplain doesn't get water as often or for as long as it needs anymore. The VMFRP project will help to secure the health of the Nyah forest and protect it for future generations to experience and enjoy.

Environmental works

Environmental works such as regulators, earthen banks and pumps will make it possible to efficiently get water into the Nyah forest. This infrastructure will be used to achieve similar environmental benefits to a natural flood, using a smaller volume of water to replenish greater areas.

To help manage where the water goes in the forest, five regulators will be built and 1.6km of tracks will be raised. These works will mean that when there are high river flows, water can be held in the forest and then released back to the river. When river flows are low, temporary pumps can be used to get water to where it is needed most. Permanent electric pumps will not be required. Water will be brought into the forest from late Winter and returned to the river after 2-4 months, with these events happening 7 in every 10 years.



VICTORIAN MURRAY FLOODPLAIN RESTORATION PROJECT

HEALTHY LANDSCAPES, STRONG COMMUNITIES

The key objective of the proposed project at Nyah 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

The Nyah 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.

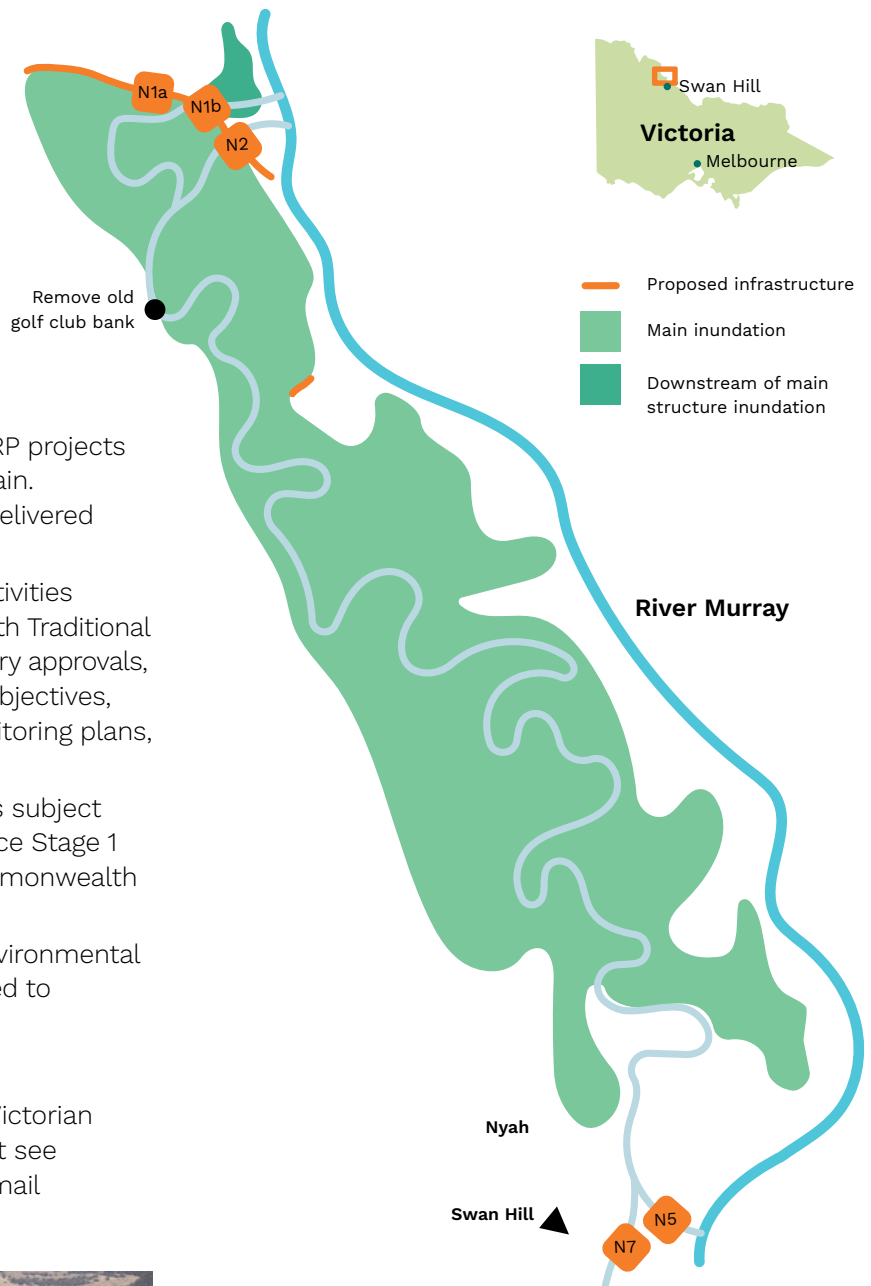
The Nyah project was referred for environmental approvals in early 2020 and is planned to commence construction in 2022.

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



The Nyah Forest. Image courtesy Mallee CMA



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