
Broken Reconfiguration Project

Broken Creek Customers – Group Meeting

20 January 2026, 6pm

St James Hall



RESILIENT
WATER
PROGRAM

Agenda

- Welcome and Introductions
- Background and Overview
- Proposed Scope – Broken Creek
- Water Share Acquisition
- Questions

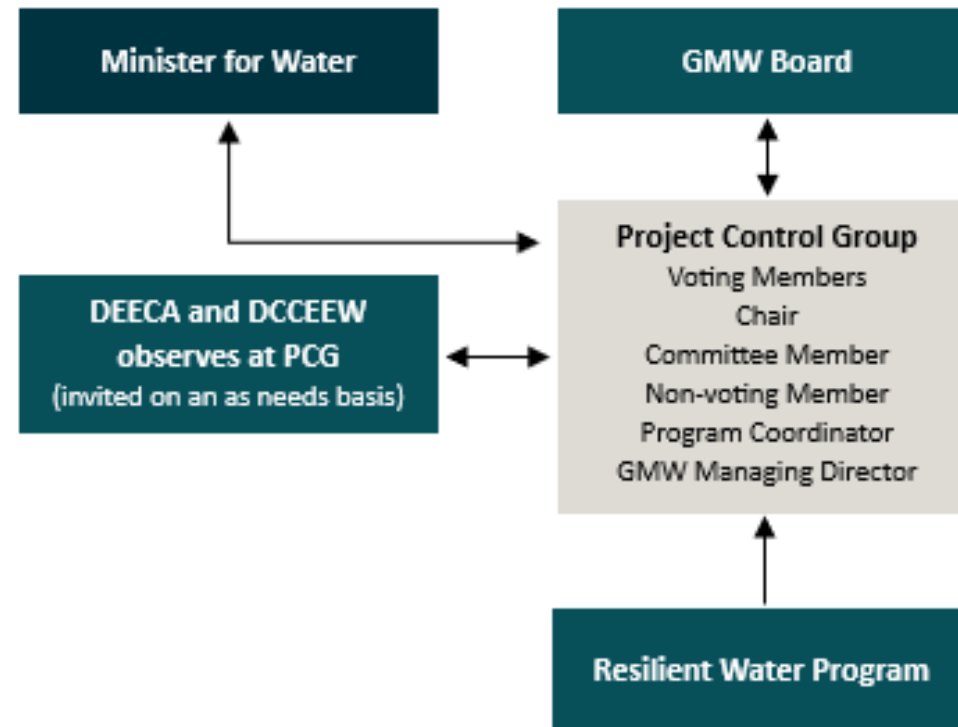
Background and Overview

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Background and Overview

- GMW's Resilient Water Program has been engaged by the Victorian Government to complete a Business Case for the Broken Reconfiguration Project
- Key components of the Funding Agreement are as follows:
 - Milestone 1 – Project Plan (Project Commencement) due 28 May 2025 (complete)
 - Milestone 2 – Project Execution Plan (Business Case) due 30 March 2026
 - Subject to the outcomes of Milestone 2, the Funding Agreement includes a 'Hold Point Review' for access to funding for full Project Delivery (\$123.36m)
 - If funded, project needs to be completed by 30 June 2028
- Stakeholder Consultative Committee established

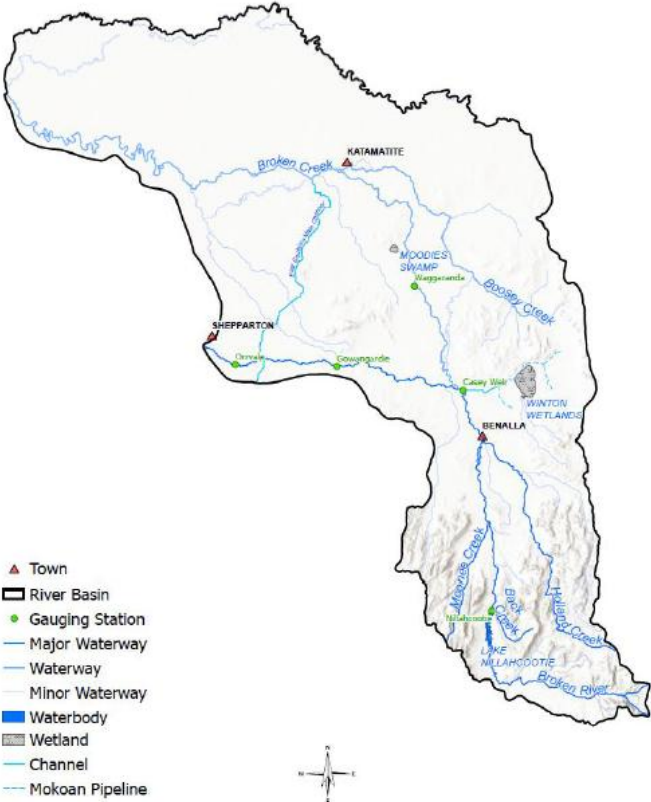
Resilient Water Program



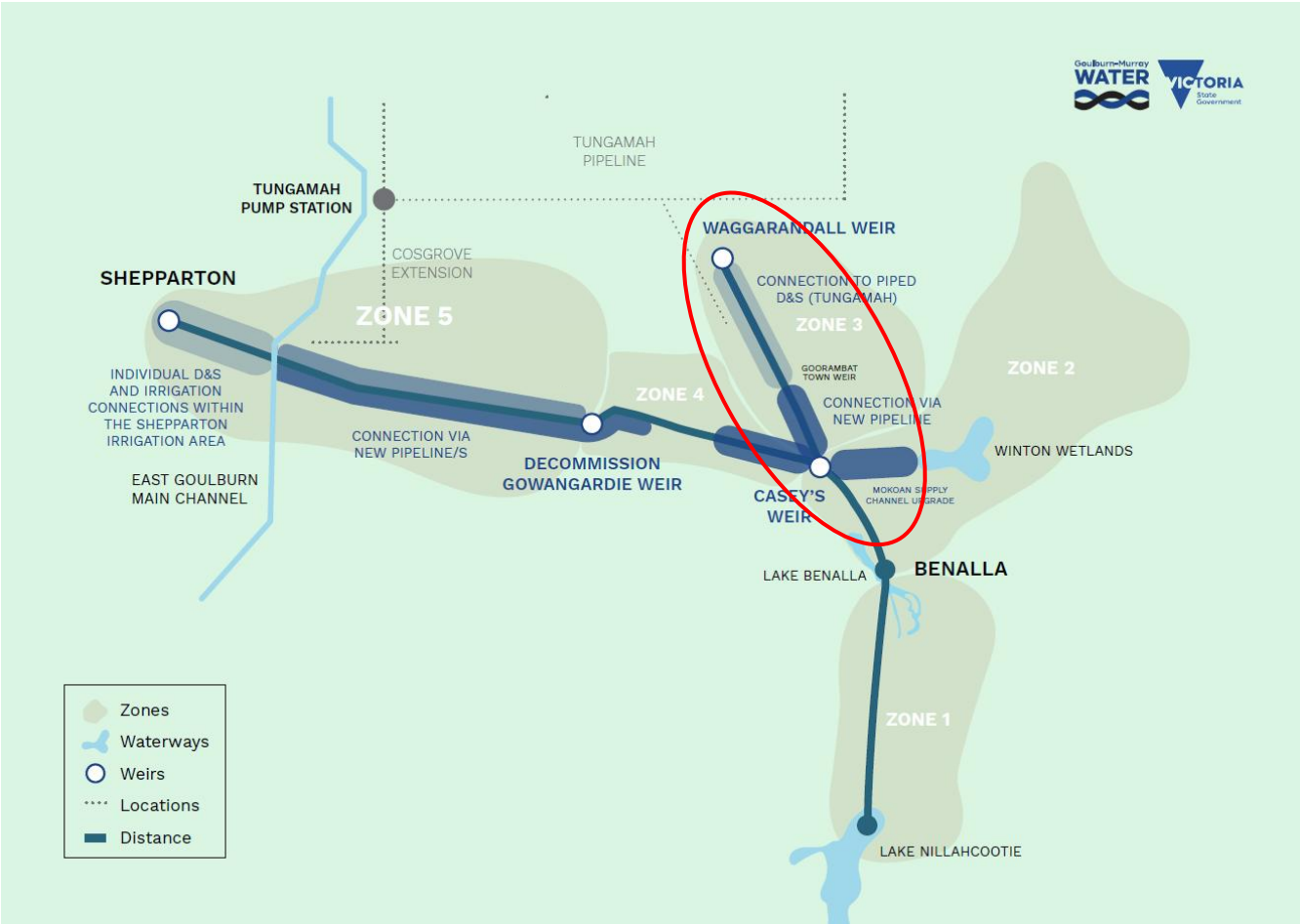
Broken Reconfiguration Project: Background

- Storage volume 40GL (Nillahcootie) – operating losses around 25GL/yr
 - Reliability (at 15 Feb) is currently 84% and projected to drop under climate change scenarios
 - September “Reliability” currently 2%
- 2019 – essentially 0% allocation – landowner delegation to Minister
 - Review Undertaken – key recommendation:
A feasibility study of how the Broken System could be reconfigured should be done – including the potential for a reduced irrigation footprint – so that the local community can understand long-term options for the future of the Valley with reduced water availability.
- Feasibility Report completed by Sequana Partners for DEECA in 2024
 - Seven individual scenarios identified and assessed
 - Two combined scenarios put forward – Scenario 9 recommended
 - Broken Creek “pipelining” considered under both combined scenarios

Project Area



Potential Scope of Works



The Funding Opportunity

- Commonwealth has committed \$125 million to support works in the Broken System based on 'Scenario 9'.
- 'Scenario 9' was identified as the preferred option in the Feasibility Study and followed the community-initiated Broken System Review.
- The business case must establish whether or not the specific works or strategic interventions identified in the Feasibility Study can be delivered before June 2028. If not, funding will not be granted.

Proposed Broken Creek Works

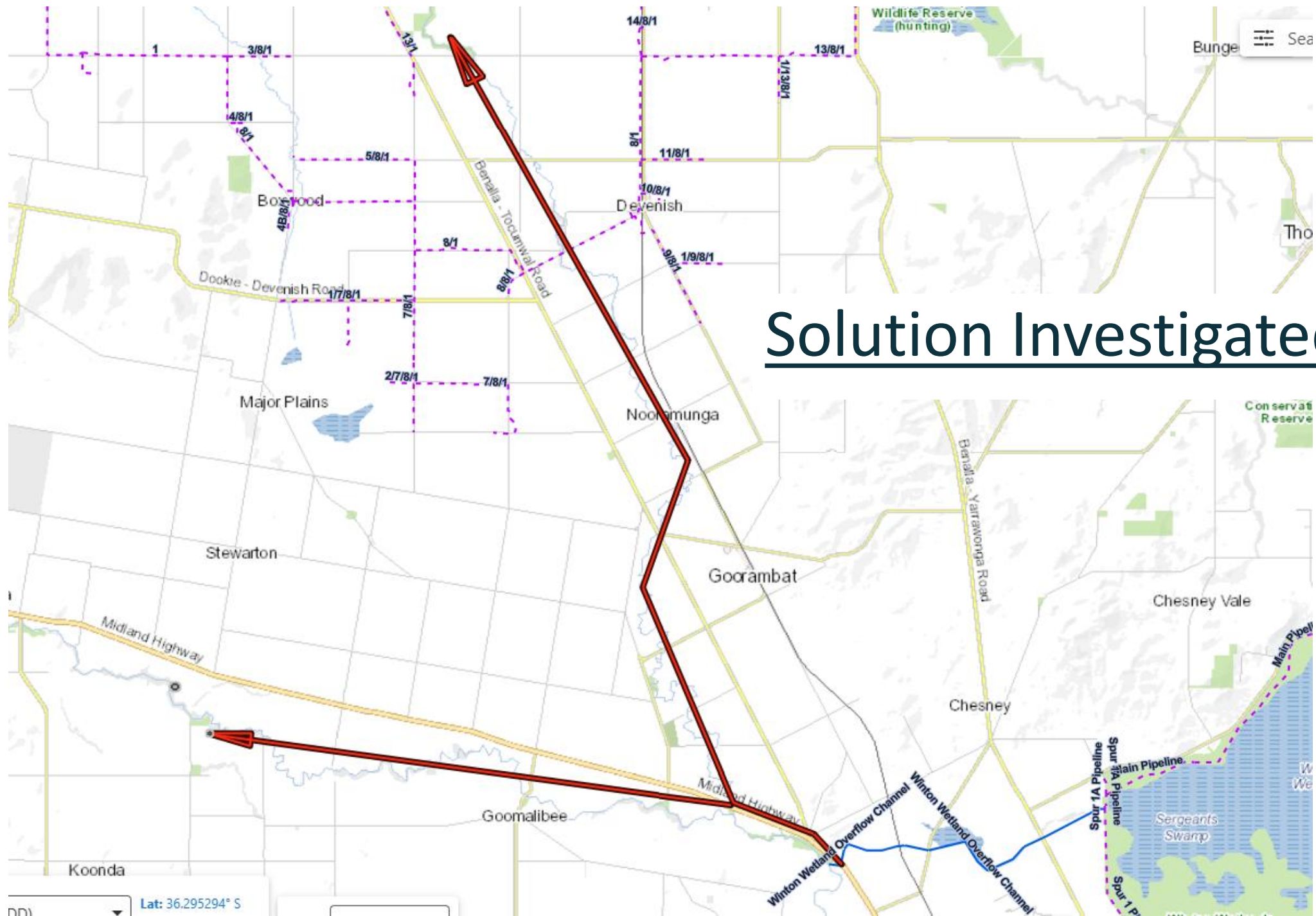
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Current Operation of the Broken Creek

- The Broken Creek is a regulated stream from Casey's Weir to Waggarandall Weir
- Measurement points on the Broken Creek are:
 - Casey's Weir Offtake
 - Pump sites (irrigation metered and D&S deemed)
 - Waggarandall Weir
- The Broken Creek has a Bulk Entitlement of 1,850ML/yr (i.e. GMW can lose up to 1,850ML/yr in delivering irrigation and stock & domestic water to its customers)
- Losses are typically around 3,500ML/yr to 4,000ML/yr
- Operation of system exceeding loss allowance has continued pending the outcome of the review, feasibility and now business case processes



Feasibility Proposal (Scenario 9)



Solution Investigated

Proposed Pipelines (from Casey's Weir)

Element	Broken River	Broken Creek
Feasibility assumed Flow rate	20ML/d + D&S	
Project Design Flow Rate	20ML/d + D&S	40ML/d + D&S
Irrigation	5 properties – 5 outlets – 58ML/d total	9 properties – 12 outlets – 112ML/d total
Main Issues Raised	Tariff Scheduling Why?	Tariff Concerns on how will the creek will be run post project Water quality
Is the Project Design Flow Rate feasible?	No	No
Is the solution supported by the landowners?	No	No

Outcome for Business Case

- The Program Team acknowledges the landowner opposition to the proposed pipeline to replace service in the Broken Creek
- The Business Case (due in March 2026) will not seek any funding for the construction of new GMW assets to replace service from the Broken Creek
- The business case can only validate options identified in the Feasibility Study. There is no time to accommodate alternative proposals.

Future Works

- Additional investigations or assessments would need to be funded from alternative funding streams.
- No alternative funding is available at this stage. The Resilient Water Program has not been directed to investigate alternative funding proposals in the Broken System.
- In the absence of funded works, the Department expects GMW to develop a process for complying with the loss allowance stipulated in the Bulk Entitlement.
- The Department supports the development of an operational strategy in parallel with other funded works in the Broken System.

Future Management

- Retain current Bulk Entitlement and physical service arrangements
- Together with Goulburn Broken Catchment Management Authority and GMW, Program Team would develop an approach to manage losses and flows in the upper Broken Creek and implement a strategy to ensure future compliance with loss allowance (1,850ML)
- Implementation of new arrangements will be subject to planning over a two-year period
- If necessary, GMW will use powers under the Act to reduce or restrict the quantity of water to ensure compliance with loss allowance.

Water Share Acquisition

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Water Share Acquisition

- Decision to sell water has no impact on infrastructure solution proposed as part of the business case
- Feasibility Study assumptions about water acquisition
 - Currently 17,742ML of HRWS and 3,304.3ML of LRWS water shares are held by customers within the Project footprint
 - estimated volume to be recovered through purchase is 10,606ML HRWS and 1,012ML LRWS
- Broken Creek Customers
 - As per previous correspondence the deadline for those who haven't yet signed a contract is 22 January 2026

Questions

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