



A presentation to Murray Futures
Riverine Recovery
Goal Setting Workshop

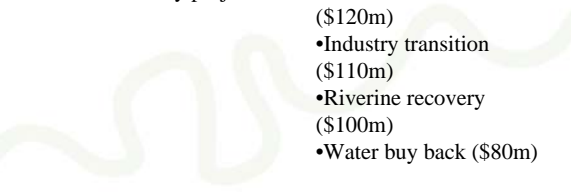



MURRAYFUTURES
Riverine Recovery

Murray Futures

SA government has secured \$610 million in Commonwealth funding for River Murray projects

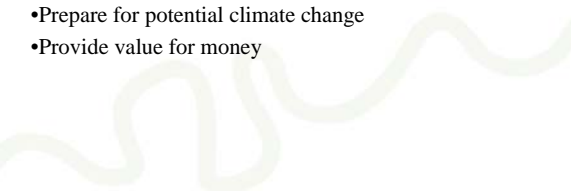
- Lower Lakes adaptive management (\$200m)
- Water supply to Lower Lakes communities (\$120m)
- Industry transition (\$110m)
- Riverine recovery (\$100m)
- Water buy back (\$80m)



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Commonwealth requirements of Riverine Recovery:

- Improve health of our river, wetlands and floodplains
- Save water for the environment
- Secure regional communities
- Prepare for potential climate change
- Provide value for money



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Current Status of Riverine Recovery

- 10 year timeframe
- Through business case obtained funding for the planning stage of the project
- Stage 1 (this calendar year) – Includes a small on ground works component
- Stage 2 will focus more on investment

Stage 1: 6 Plans

Goal Setting Plan	River health goals, targets and investment priorities
Operations Plan	Water, information, logics, ecological intelligence
Infrastructure Plan	Locations, types, ownership
Monitoring and Management Plan	Frameworks, personnel, networks
Handover Management Plan	Future management
Project Management Plan	Inputs, process and outputs

Stage 1: On Ground Works

Katfish Project	DEH (Mike Harper)
Pike River Project	SA MDB NRM Board
Yatco	Community organisation
Wongulla	Community organisation & Mid Murray LAP

Goal Setting Plan

Improving river health – scalable management system

- Maintain potential for the return to a healthy river for all flow scenarios,
- Define critical ecology to protect during dry periods,
- Develop a regional management system that is scalable (how to scale for recovery), and
- Develop an adaptive management system.

- Triple bottom line approach

Goal Setting Plan

Essentially:

- What to protect based on reduced water availability,
- How much do we need to protect/how much can we afford to scale down, and
- Scalability – maintenance for recovery (connectivity etc.)

- Operations Plan has a role in finding sites and balancing options (annually) based on the goal setting plan and scalability

What we need today

What we want from you:

- Current knowledge of species and /or habitat that need to be protected (a research project will refine this further),
- How to manage this habitat to get the best results, and
- Principles for prioritising on ground works.

Where this sits in the scheme of the project

Workshop output will provide:

- The Operations Plan with a starting point,
- Current knowledge of species and /or habitat that need to be protected (which will be researched further),
- The start from which the Goal Setting Plan will develop.

- It may also have an impact on the on ground work during stage 2. Stage 2 is scheduled to start next year.

Riverine Recovery

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Securing tomorrow's water today



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