



ACHIEVEMENTS AGAINST THE BUSINESS PLAN 2017-2020

June 2019

Gawler River Floodplain
Management Authority

Constituent Councils:

Adelaide Hills Council

Adelaide Plains Council

The Barossa Council

Town of Gawler

Light Regional Council

City of Playford

GRFMA

Gawler River Floodplain Management Authority (GRFMA)

The Gawler River

The Gawler River is formed by the confluence of the North Para and South Para in the town of Gawler, and is located in the Adelaide Plains district of South Australia. The district surrounding the river produces cereal crops and sheep for both meat and wool, as well as market gardens, almond orchards and vineyards. The farm gate output of the Gawler River floodplain horticultural areas is estimated to be at least \$225 million.

Purpose of the GRFMA

The Gawler River Floodplain Management Authority (GRFMA) was formed as a Regional Subsidiary under Section 43 and Schedule 2 of the Local Government Act 1999 on 22 August 2002. The Constituent Councils are the Adelaide Hills Council, The Adelaide Plains Council, The Barossa Council, The Town of Gawler, Light Regional Council, and the City of Playford.

The Charter provides for one independent person, who is not an officer, employee or elected member of a Constituent Council, to be appointed as the Chairperson of the Board of Management of the GRFMA for a term of two years.

The Charter sets down the powers, functions, safeguards, accountabilities and an operational framework and the Business Plan sets down the operational plan and financial plan to achieve agreed objectives.



Evaluation of Performance against the Business Plan

This Statement of Achievements against the Business Plan will form part of the Key Outcomes Summary to Councils following the meetings at which it is tabled. The June report will form part of the GRFMA Annual Report 2018 - 2019

Part A: Funding

Performance Targets:	Timings:	To be measured By:	Actual Achievements
Secure Additional Project Funding	June 2016	All Councils, stakeholders and Governments agree to contribute to the project in accordance with the Plan	<input checked="" type="checkbox"/> Scheme Total now \$21,913,859 grants total \$17,016,420
Grant Claims	At all times	Lodge claims monthly for the payment of Commonwealth and State Government Grants.	<input checked="" type="checkbox"/> Claims lodged at the end of the month
Maintain positive Cash Flow	At all times	Positive bank account balances at all times.	<input checked="" type="checkbox"/> Positive cash flow maintained

Part B: Proposed Flood Mitigation Scheme Works

South Para Works			
<p>The South Para Reservoir is under the control and management of SA Water Corporation who have agreed to undertake the required modifications to the South Para Reservoir to provide the required level of flood mitigation capacity as a cost to the Scheme.</p> <p>Dam safety review and design proposal to modify the dam wall and spillway completed September 2005</p> <p>Detailed hydrology study of the catchment using the very latest methodologies let to Department of Transport, Energy and Infrastructure completed March 2007.</p>			
Performance Targets:	Timings:	To be measured By:	Actual Achievements
Detailed design of works	December 2010	Completion of detailed design and tender documents	<input checked="" type="checkbox"/> July 2011 Final approvals granted
Construction of the works	June 2012	Completion of construction	<input checked="" type="checkbox"/> Practical completion achieved June 2012

Gawler River Flood Mitigation Scheme	
One	What will the Mark Two Scheme Include? (Note these steps may occur concurrently and not necessarily in the following order)
Two	<p>Reconfirm with the Constituent Councils that a 1 in 100-year level of protection is the protection standard that is to be pursued in the development of the Gawler River Flood Mitigation Scheme - Mark Two Strategy. N.B. The protection standard does not guarantee full protection for all flood events. <i>The Findings Report 2016 advises the 1 in 100 ARI event is considered to be the minimum desirable level of flood protection for new development as well as for much of the existing floodplain development.</i></p> <ul style="list-style-type: none"> Determine if a second dam on the North Para River or modification to the Bruce Eastick North Para Flood Mitigation Dam is an option. The GRFMA Board has recently accepted a tender for a Findings Report to undertake an assessment to determine if a second dam is required and feasible. <i>The Findings Report 2016 advises enlarging the existing Bruce Eastick North Para Flood Mitigation Dam on the North Para offers the greatest level of protection with least impacts and is rated as the most favoured structural mitigation option. This option deferred pending completion of the Northern Floodway Project proposal. Noting feasibility of raising the height of the Bruce Eastick Dam is still a strategic consideration;</i>
Three	The Gawler River Floodplain Mapping Model should be maintained as the reference tool to demonstrate the level of flood protection and validity of design of land proposed for development as part of the approval process. To achieve this, the model should be upgraded to include recent works such as the Northern Expressway works and the additional floodplain mapping completed as part of the Light River Templers Creek Salt Creek Mapping Study by the Adelaide Plains Council . <i>Completed.</i>
Four	To further develop the preliminary assessment of possible local area levees prepared in the 2008 Gawler River Floodplain Mapping Study at Gawler, Angle Vale and Two Wells and develop a levee strategy for Virginia to a robust design standard with a staging plan. Undertake a cost benefit study for each stage of the plan. <i>Currently being considered in association with the Northern Floodway Project proposal.</i>
Five	Establish a protocol with the Floodplain Councils that where development of land in areas identified as 'at risk of flooding' is planned to proceed by the implementation of a local area levee that mapping of the proposed levees on the Gawler River Floodplain Mapping Study Model will be required. <i>It is anticipated the Gawler River Unharmful Mitigation Project, currently underway, will contribute to understanding of this issue and relevant strategies.</i>
Six	Maintain a working relationship with the Australian Rail Track Corporation to ensure that any changes to Railtrack infrastructure of culverts and rail heights are mapped on the Gawler River Floodplain Mapping Study Model to identify any changes to flooding impacts. <i>Ongoing</i>
Seven	Develop a funding strategy for flood protection that is delivered by local area levees on the questions of who should own and maintain the levees and whether local area levees are regional works that the GRFMA should fund or are they local works that are the responsibility of the local Council. <i>Currently being considered in association with the Northern Floodway Project proposal.</i>
Eight	Investigate opportunities for funding partners and grants to undertake the necessary assessments and designs. <i>Ongoing.</i>
Nine	The Scheme will also seek to clarify, through the Local Government Association, the policy and legal framework around maintenance of rivers and creeks where those rivers and creeks are part of the regional flood management plan. Under current legislation a landowner is responsible for the condition of a creek or waterway on private land. <i>Currently under review by Department Environment and Water. GRFMA submission provided.</i>

Part B: Maintenance of the Scheme

Performance Targets:	Timings:	To be measured By:	Actual Achievements
Six monthly inspection	June and December	Completion of Inspection Report	<input checked="" type="checkbox"/> Comprehensive Dam inspection (Newman Engineering) carried out Jan 2018 <input checked="" type="checkbox"/> Dam Break Consequence study due for completion June 2019. <input checked="" type="checkbox"/> Road Access Repairs completed February 2019. <input checked="" type="checkbox"/> Dam Survey Monument (5 year) Survey completed April 2019. <input checked="" type="checkbox"/> Lower Level Outlet Pipe and stilling basin dewatered and inspections undertaken March 2019.

Part C: Operation of the Regional Subsidiary

Performance Targets:	Timings:	To be measured By:	Actual Achievements
Reports to Stakeholders	Twice yearly	The publication and distribution of a Fact Sheet to all stakeholders and affected landowners.	<input checked="" type="checkbox"/> Newsletter forwarded to all stakeholders following completion of Findings Report
	Bi-Monthly	Key Outcomes Summary to be published following each Board Meeting to include a summary of the progress of the development of the Scheme.	<input checked="" type="checkbox"/> Key Outcomes Summary prepared following GRFMA meetings
Maintain effective Regional Subsidiary	December	The performance of the Executive Officer be reviewed annually Charter Review	<input checked="" type="checkbox"/> Next review to be conducted in December 2019. <input checked="" type="checkbox"/> GRFMA Charter Review(1st stage) completed June 2019
	August	The appointment of Auditor, Bank Operators, levels of insurance, appropriate registrations, delegations and policies be reviewed annually.	<input checked="" type="checkbox"/> Auditor reappointed up to 30 June 2019 <input checked="" type="checkbox"/> EOI invited in May 2019 for Auditor services 2019-2024 <input checked="" type="checkbox"/> Appropriate levels of insurance reviewed in July 2018
Review of the Business Plan	By 31 st March	Review the Business Plan prior to preparing the Budget Forward to the Councils	<input checked="" type="checkbox"/> June 2018 – Business Plan 2018-2021 adopted <input checked="" type="checkbox"/> June 2019 – Achievements against the Business Plan 2018-2019 presented

Annual Budget	By 31 st March, June, October, December	Adopt for consultation forward to Councils- Adopt Budget – copy to Councils in 5 days- Conduct Budget Reviews	<input checked="" type="checkbox"/> March 2019 –Council consultation <input checked="" type="checkbox"/> Budget 2019–2020 adopted at June 2019 Board meeting
Subscriptions	June December	Send half year subscriptions to Council	<input checked="" type="checkbox"/> All first half subscriptions paid <input checked="" type="checkbox"/> All Second half subscriptions paid
Report to Constituent Councils	Following each Board meeting By 30 th September	The receipt of the following reports by Councils, Board Meeting Key Outcome Summary Annual Report including Annual Financial Statements	<input checked="" type="checkbox"/> Key Outcomes Summary prepared following meetings <input checked="" type="checkbox"/> Annual Report forwarded electronically to Councils.

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