

**GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY**

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Dear Member,

**NOTICE OF MEETING**

Notice is hereby given pursuant to Clause 6 of the Charter that a meeting for the GRFMA Board has been called for:

**Date:** Thursday 17 August 2023

**Time:** 9:45am

**Place:** Town of Gawler

**Venue:** Admin Centre – 43 High Street, Gawler East SA 5118



David E Hitchcock

**EXECUTIVE OFFICER**

## **AGENDA**

### **GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY BOARD**

#### **ORDINARY MEETING**

**9:45am Thursday 17 August 2023**

**Town of Gawler**

**Admin Centre – 43 High Street, Gawler East SA 5118**

#### **1. Meeting of the Board**

- 1.1 Welcome by the GRFMA Chairperson
- 1.2 Present (please sign the Attendance Register)
- 1.3 Apologies
- 1.4 Appointment of Observers
- 1.5 Declarations of Interest

#### **2. Confirmation of Minutes**

- 2.1 GRFMA Ordinary Meeting Minutes.....Page 4
- 2.2 GRFMA Confidential Minutes.....Page 20
- 2.3 Actions on Previous Resolutions.....Page 21
- 2.4 Matters Arising from the Minutes

#### **3. Questions on Notice**

Nil

#### **4. Motions on Notice**

- 4.1 Appointment of GRFMA Chairperson (Cr Malcolm Herrmann, GRFMA Board Member) .....Page 24

*That Part 2 of resolution No. 53/23 dated 15 June 2023 which reads – ‘Following process of public call for expressions of interest, GRFMA Chairperson, Independent Member, and subsequent recommendation by the Panel, endorses Mr. Des Bilske as the preferred candidate for appointment to that position for a term of three years commencing 2/9/2023.’ - be rescinded.*

*That the Gawler River Floodplain Management Authority and its Constituent Councils acknowledge the service of outgoing Independent Chair, Mr Ian Baldwin, and his contributions to the activities of the Board. In noting Mr Baldwin’s contributions, the Board recognises his leadership in the review of the subsidiary Charter, the evolution of the Stormwater Management Plan and the advocacy role played in the development of the State Government Business Case for an all-of-catchment solution to floodplain management.*

**5. Presentations**

5.1 Gawler River Business Case

Ms Cate Hart, Executive Director, Environment, Heritage and Sustainability,  
Department for Environment and Water

**6. Audit Committee.....Page 26**

Minutes of the meeting 7/8/2023.

**7. Technical Assessment Panel**

Nil

**8. Reports**

8.1	GRFMA Strategic Plan.....	Page 30
8.2	Gawler River Flood Mitigation, Department for Environment and Water.....	Page 35
8.3	Stormwater Management Plan Progress Report.....	Page 39
8.4	Financial Statements 2022/2023 and Annual Audit.....	Page 41
8.5	GRFMA Annual Report 2022/2023.....	Page 58
8.6	Schedule of Assets.....	Page 77
8.7	Financial Report.....	Page 79
8.8	Executive Officer KPI.....	Page 88
8.9	Riverlea EIS.....	Page 91

**9. Correspondence**

Nil

**10. Confidential**

Refer Item 4.1 – Appointment of GRFMA Chairperson.

**11. Urgent Matters Without Notice**

**12. Next Meeting**

- **Date and Time:** Thursday 19 October 2023, 9:45am
- **Host:** Adelaide Plains Council

**13. Closure**

**Agenda Item:**                   **2.1**  
**Committee:**                   **Board**  
**Meeting Date:**               **17 August 2023**  
**Title:**                         **GRFMA Ordinary Meeting Minutes**

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**Recommendation:**

**That the Minutes of the Gawler River Floodplain Management Authority Board meeting 15/06/2023 and the 28/06/2023 and 27/07/2023 be confirmed as a true and accurate record of the meetings.**

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Refer attached minutes.

# MINUTES

## GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY BOARD

9:45am Thursday 15 June 2023

The Barossa Council – 43-51 Tanunda Road, Nuriootpa SA

### 1. Meeting of the Board

#### 1.1 Welcome by the GRFMA Chairperson

Mr Ian Baldwin formally welcomed Board Members, Deputy Board Members, Observers and the Executive Officer and opened the 140th meeting of the Board.

#### 1.2 Present

- Mr Ian Baldwin, Independent Board Member, Chair
- Cr Terry-Anne Keen, Adelaide Plains Council, Board Member
- Ms Sheree Shenk, Adelaide Plains Council, Deputy Board Member
- Mr Ashley Curtis, Adelaide Hills Council, Board Member
- Cr Bruce Preece, The Barossa Council, Board Member
- Mr Martin McCarthy, The Barossa Council, Board Member
- Cr Paul Koch, Town of Gawler, Board Member
- Ms Whendee Young, Town of Gawler, Board Member
- Mr Richard Dodson, Light Regional Council, Board member
- Cr Clint Marsh, City of Playford, Board Member
- Mr Greg Pattinson, City of Playford, Board Member
- Mr David Hitchcock, Executive Officer

#### 1.3 Apologies

- Cr Malcolm Herrmann, Adelaide Hills Council, Board Member
- Mr James Miller, Adelaide Plains Council, Board Member
- Cr Michael Phillips-Ryder, Light Regional Council, Board Member

#### 1.4 Appointment of Observers

**GB 35/23      Observers**  
**Moved:**      Cr Terry-Anne Keen  
**Seconded:**      Cr Bruce Preece

*That Cr John Lush be appointed as an Observer.*

**CARRIED UNANIMOUSLY**

#### 1.5 Declarations of Interest

David Hitchcock declared a general interest in item 6.1 regarding the superannuation element and its relevancy to his role.

## **2. Confirmation of Minutes**

### **2.1 GRFMA Ordinary Meeting Minutes**

**GB 36/23**      **GRFMA Ordinary Meeting Minutes**  
**Moved:**      Cr Bruce Preece  
**Seconded:**      Mr Greg Pattinson

*That the Minutes of the Gawler River Floodplain Management Authority Board meeting held 20/04/2023 be confirmed as a true and accurate record of that meeting.*

**CARRIED UNANIMOUSLY**

### **2.2 GRFMA Confidential Meeting Minutes**

**GB 37/23**      **GRFMA Confidential Meeting Minutes**  
**Moved:**      Cr Bruce Preece  
**Seconded:**      Cr Terry-Anne Keen

*That the Confidential Minutes of the Gawler River Floodplain Management Authority Board meeting held 20/04/2023 be confirmed as a true and accurate record of that meeting.*

**CARRIED UNANIMOUSLY**

### **2.3 Actions on Previous Resolutions**

Noted.

### **2.4 Matters Arising from the Minutes**

Nil

## **3. Questions on Notice**

Nil

## **4. Motions on Notice**

Nil

## **5. Presentations**

Nil

## **6. Audit Committee**

### **6.1 Audit Committee Meeting Minutes**

**GB 38/23**      **Audit Committee Meeting Minutes**  
**Moved:**      Mr Martin McCarthy  
**Seconded:**      Cr Clint Marsh

*That the GRFMA:*

- 1. Receives the minutes of the Gawler River Floodplain Management Authority Audit Committee meeting held 5/06/2023.*

2. *Acknowledges recommendation for adjustment of BR3 to reflect additional cost associated with super guarantee payment liabilities for the 2022/2023 financial year.*
3. *Endorses recommendation that GRFMA seek to replenish cash reserves and minimise any further short-term funding of projects from such reserves.*
4. *Directs that unpaid super guarantee payments and interest be paid as soon as feasibly possible from the BR3 budget within the financial year ended 30/6/2023.*

**CARRIED UNANIMOUSLY**

## 7. Technical Assessment Panel

Nil

## 8. Reports

### 8.1 Stormwater Management Plan Progress Report

#### **GB 39/23 Stormwater Management Plan Progress Report**

**Moved:** Mr Martin McCarthy

**Seconded:** Cr Paul Koch

*That the GRFMA:*

1. *Notes the report.*
2. *Receives correspondence of 25/5/2023 from the Stormwater Management Authority (SMA).*
3. *Requests the Executive Officer to undertake appropriate actions to progress the Gawler River Stormwater Management Plan as indicated by SMA.*

**CARRIED UNANIMOUSLY**

### 8.2 Gawler River Flood Mitigation, Department for Environment and Water

The Board discussed the development of an Advocacy Plan.

#### **GB 40/23 Gawler River Flood Mitigation, Department for Environment and Water**

**Moved:** Cr Clint Marsh

**Seconded:** Mr Richard Dodson

*That the GRFMA:*

1. *Acknowledges with appreciation the confirmation of funding contributions to the Gawler River Business Case now provided by Constituent Councils.*
2. *Reaffirms support and commitment to assist in completion of the Business Case and to revisit funding contribution considerations at 2023/2024 Budget Review 1.*
3. *Requests the GRFMA Chairperson to write, in reply, to the Acting CEO of the Department for Environment and Water:*
  - a. *advising of the Constituent Council contribution commitment to the Gawler River Business Case and that the GRFMA is not opposed to consideration that Business Case work could be prioritised by re-allocating funds from short term flood management projects.*
  - b. *requesting that the DEW Executive Committee and Steering Committee be informed of the GRFMA considerations.*
4. *Endorses the development of an Advocacy Plan to support the Boards efforts in securing funding from the State and Federal Governments to deliver the preferred flood mitigation measures identified in the Gawler River Stormwater Management Plan and Gawler River Flooding Business Case.*
5. *Seeks the support of the Constituent Council(s) administration in the development of the Advocacy Plan.*

6. *Requests The Advocacy Plan to be presented to the Board no later than the December 2023 Board meeting.*

**CARRIED UNANIMOUSLY**

### **8.3 Financial Report and BR3**

#### **GB 41/23 Financial Report and BR3**

**Moved:** Mr Martin McCarthy

**Seconded:** Mr Greg Pattinson

*That the GRFMA:*

- 1. Receives the financial report as of 31 May 2023 showing a cash at bank balance of \$13,045.85.*
- 2. Notes internal cash lending for CAD offset is \$122,740.*
- 3. Adopts the GRFMA 2022/2023 Budget Review 3 documents May 2023, and the variances contained as its amended and current budget for the period ended 30 June 2023.*

**CARRIED UNANIMOUSLY**

### **8.4 Achievements Against the 2022-2023 Annual Business Plan**

#### **GB 42/23 Achievements Against the 2022-2023 Annual Business Plan**

**Moved:** Mr Richard Dodson

**Seconded:** Mr Martin McCarthy

*That the GRFMA receives the report.*

**CARRIED UNANIMOUSLY**

### **8.5 GRFMA Annual Business Plan 2023-2024**

#### **GB 43/23 GRFMA Annual Business Plan 2023-2024**

**Moved:** Mr Richard Dodson

**Seconded:** Mr Greg Pattinson

*That pursuant to Clause 12.2 of the Charter, the GRFMA Business Plan 2023-2024 be adopted subject to final ratification from Town of Gawler and The Barossa Council.*

**CARRIED UNANIMOUSLY**

### **8.6 GRFMA Annual Budget 2023-2024**

#### **GB 44/23 GRFMA Annual Budget 2023-2024**

**Moved:** Mr Greg Pattinson

**Seconded:** Mr Richard Dodson

*That the GRFMA resolves subject to final ratification from Town of Gawler and The Barossa Council:*

- 1. That pursuant to Section 25 Schedule 2 Part 2 of the Local Government Act 1999, that the GRFMA Budget 2023- 2024 be adopted.*
- 2. That pursuant to Clause 11.1 of the Charter that the subscriptions scheduled below be subscriptions payable for the 2023-2024 year:*



The Schedule:

**Part A** Flood Mitigation Works – No subscriptions.

**Part B** Capital works and Maintenance – A total of \$139,758 calculated by the percentage shares prescribed in Clause 10.1 of the Charter:

Adelaide Plains Council	\$40,390
Adelaide Hills Council	\$2,418
The Barossa Council	\$12,117
Town of Gawler	\$24,234
Light Regional Council	\$12,117
City of Playford *	\$48,482
<b>Total</b>	<b>\$139,758</b>

**Part C** Operation – A total of \$149,630 calculated by even shares prescribed in Clause 11.1 of the Charter

Adelaide Plains Council	\$24,938
Adelaide Hills Council	\$24,938
The Barossa Council	\$24,938
Town of Gawler	\$24,938
Light Regional Council	\$24,938
City of Playford	\$24,938
<b>Total * rounding</b>	<b>\$149,630</b>

**CARRIED UNANIMOUSLY**

## 8.7 Big Map

The Board discussed future actions including a potential desktop exercise of a flood event including all relevant agencies. Once the SMP and Business Case have been completed, the Board will consider a way forward.

### **GB 45/23 Big Map**

**Moved:** Cr Bruce Preece

**Seconded:** Cr Terry-Anne Keen

*That:*

1. The key points identified from the 31 May 2023 Big Map exercise be included as component of priority action "Assist the Constituent Councils in communicating with general communities and specific interest groups in relation to flood mitigation for the Gawler River" in the 2023/2024 Business Plan.
2. The GRFMA pursue and promote interstate Reconstruction Department models (Qld & NSW) for implementation in SA.

**CARRIED**

## 8.8 Flood Managers Australia

### **GB 46/23 Flood Managers Australia**

**Moved:** Cr Terry-Anne Keen

**Seconded:** Cr Paul Koch

*That the GRFMA receives the report.*

**CARRIED UNANIMOUSLY**

## 8.9 New Corporate Details GRFMA

### GB 47/23 New Corporate Details GRFMA

**Moved:** Mr Martin McCarthy

**Seconded:** Mr Greg Pattinson

*That changes to new contact details for the GRFMA be noted.*

**CARRIED UNANIMOUSLY**

## 9. Correspondence

Correspondence received was reported within items 8.1 and 8.2.

## 10. Confidential

### 10.1 GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period

#### GB 48/23 GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period

**Moved:** Cr Bruce Preece

**Seconded:** Ms Sharee Shenk

*That:*

- 1. Pursuant to Section 90(2) of the Local Government Act 1999, an Order is made that the public be excluded from attendance at the meeting.  
in order to consider in confidence agenda item 10.1 GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period, pursuant to Section 90(3)(a) of the Local Government Act 1999 on the basis of: containing information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).*
- 2. This matter is confidential because the information herein provides commercial terms and conditions for the position of GRFMA Executive Officer.*
- 3. On the basis of this information, the principle that meetings of the GRFMA should be conducted in a place open to the public has been outweighed in this instance: the Committee consider it necessary to consider this matter in confidence.*

**CARRIED UNANIMOUSLY**

10:45am David Hitchcock left the meeting.

10:45am the confidential session commenced.

#### GB 49/23 GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period

**Moved:** Mr Richard Dodson

**Seconded:** Cr Bruce Preece

*That the GRFMA:*

- 1. Under mutual agreement with David Hitchcock, agrees to void the current Gawler River Flood Plan Management Authority Executive Officer Service Agreement (Contract: 1/22) at the end of day on the 30 June 2023.*
- 2. Agrees to the engagement of David Hitchcock's corporate identity (to be confirmed) to provide Executive Services to the Gawler River Floodplain Management Authority for the period 1 July 2023 – 31 December 2025.*

3. *Requests the Chairperson to engage legal advice to prepare a new Gawler River Floodplain Management Authority Executive Services Agreement with David Hitchcock's corporate identity (to be confirmed) for the period 1 July 2023 – 31 December 2025, incorporating current services rates (CPI adjusted annually capped at 2.5%) and the revised schedule of Key Performance Indicators attached to this report.*

**LOST**

**GB 50/23      GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period**

**Moved:** Mr Greg Pattinson

**Seconded:** Cr Paul Koch

*That the GRFMA:*

1. *Under mutual agreement with David Hitchcock, agrees to void the current Gawler River Flood Plan Management Authority Executive Officer Service Agreement (Contract: 1/22) at the end of day on the 30 June 2023.*
2. *Agrees to the engagement of David Hitchcock's corporate identity (to be confirmed) to provide Executive Services to the Gawler River Floodplain Management Authority for the period 1 July 2023 – 31 December 2025.*
3. *Requests the Chairperson to engage legal advice to prepare a new Gawler River Floodplain Management Authority Executive Services Agreement with David Hitchcock's corporate identity (to be confirmed) for the period 1 July 2023 – 31 December 2025, incorporating current services rates (to be maintained for 12 months and then reviewed annually) and the revised schedule of Key Performance Indicators attached to this report.*

**CARRIED**

**GB 51/23      GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period**

**Moved:** Cr Bruce Preece

**Seconded:** Cr Terry-Anne Keen

*That:*

1. *Pursuant to Section 90(2) and Section 91(7) of the Local Government Act 1999, the GRFMA orders that the following aspects of item 10.1 GRFMA Executive Services Consultancy Agreement for the 2024-2025 Service Period, be kept confidential in accordance with the GRFMA Boards reasons to deal with this item in confidence pursuant to section 90(3)(d)(e) of the Local Government Act 1999:*
  - *Report for Item 10.1.*
  - *Attachment for item 10.1.*
2. *This order shall operate until reviewed and determined as part of the annual review by the Authority*

**CARRIED UNANIMOUSLY**

10:58am the confidential session concluded.

10:58am David Hitchcock returned to the meeting.

## 10.2 GRFMA Chairperson, Independent Member Panel Report

### **GB 52/23 GRFMA Chairperson, Independent Member Panel Report**

**Moved:** Cr Clint Marsh

**Seconded:** Ms Sharee Schenk

*That:*

- 1. Pursuant to Section 90(2) of the Local Government Act 1999, an Order is made that the public be excluded from attendance at the meeting.  
in order to consider in confidence agenda item 10.2 GRFMA Chairperson, Independent Member Panel Report, pursuant to Section 90(3)(a) of the Local Government Act 1999 on the basis of : containing information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).*
- 2. This matter is confidential because the information herein provides commercial terms and conditions for the position of GRFMA Chairperson, Independent Member.*
- 3. On the basis of this information, the principle that meetings of the GRFMA should be conducted in a place open to the public has been outweighed in this instance: the Committee consider it necessary to consider this matter in confidence.*

**CARRIED UNANIMOUSLY**

10:59am the confidential session commenced

The Panel provided a briefing on the decision.

### **GB 53/23 GRFMA Chairperson, Independent Member**

**Moved:** Cr Clint Marsh

**Seconded:** Cr Bruce Preece

*That the GRFMA:*

- 1. Acknowledges the term of appointment of Mr Ian Baldwin GRFMA Chairperson, Independent Member expires on 1/9/2023.*
- 2. Following process of public call for expressions of interest, GRFMA Chairperson, Independent Member, and subsequent recommendation by the Panel, endorses Mr Des Bilske as the preferred candidate for appointment to that position for a term of three years commencing 2/9/2023.*
- 3. Directs the GRFMA Executive Officer to correspond with Constituent Councils seeking resolution for appointment of Mr Bilske, as required pursuant to Section 4.4.1 of the GRFMA Charter.*

**CARRIED UNANIMOUSLY**

### **GB 54/23 GRFMA Chairperson, Independent Member**

**Moved:** Cr Bruce Preece

**Seconded:** Cr Paul Koch

*That:*

- 1. Pursuant to Section 90(2) and Section 91(7) of the Local Government Act 1999, the GRFMA orders that the following aspects of item 10.2 GRFMA Chairperson, Independent Member Panel Report be kept confidential in accordance with the GRFMA Boards reasons to deal with this item in confidence pursuant to section 90(3) (d) (e) of the Local Government Act 1999:*
  - Report for Item 10.2.*
  - Attachment for item 10.2.*

2. *This order shall operate until reviewed and determined as part of the annual review by the Authority in accordance with Section 91(9)(a) of the Local Government Act 1999.*

**CARRIED UNANIMOUSLY**

11:06am the confidential session concluded.

#### **11. Urgent Matters Without Notice**

The Board discussed the recent announcement that the Department for Environment and Water had received \$3M in funding for levy banks.

The Board thanked the Town of Gawler for hosting the 'Big Map' exercise.

#### **12. Next Meeting**

**Date and Time:** Thursday, 17 August 2023

**Host:** Town of Gawler

#### **13. Closure**

The Chairperson thanked the host Council and members for their attendance and contributions and closed the meeting at 11:09am.

Chair \_\_\_\_\_ Date \_\_\_\_\_

## MINUTES

### GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY SPECIAL BOARD MEETING

10:00am Wednesday 28 June 2023  
MS Teams Online Meeting

#### 1. Meeting of the Board

##### 1.1 Welcome by the GRFMA Chairperson

Mr Ian Baldwin formally welcomed Board Members, Deputy Board Members, Observers and the Executive Officer and opened the 141st meeting of the Board.

##### 1.2 Present

- Mr Ian Baldwin, Independent Board Member, Chair
- Cr Terry-Anne Keen, Adelaide Plains Council, Board Member
- Cr John Lush, Adelaide Plains Council, Observer
- Mr James Miller, Adelaide Plains Council, Board Member
- Cr Malcolm Herrmann, Adelaide Hills Council, Board Member
- Cr Paul Koch, Town of Gawler, Board Member
- Ms Whendee Young, Town of Gawler, Board Member
- Mr Richard Dodson, Light Regional Council, Board member
- Mr Greg Pattinson, City of Playford, Board Member
- Mr David Hitchcock, Executive Officer

10:06am Cr Malcolm Herrmann left the meeting due to technical difficulties.

##### 1.3 Apologies

- Mr Ashley Curtis, Adelaide Hills Council, Board Member
- Cr Bruce Preece, The Barossa Council, Board Member
- Mr Martin McCarthy, The Barossa Council, Board Member
- Cr Michael Phillips-Ryder, Light Regional Council, Board Member (attempted to join – technical difficulties)
- Cr Clint Marsh, City of Playford, Board Member

10:10am Mr David Hitchcock left the meeting.

##### 1.4 Appointment of Observers

**GRB 55/23      Observers**  
**Moved:**        Cr Terry-Anne Keen  
**Seconded:**    Mr Greg Pattinson

*That Cr John Lush be appointed as Observer.*

**CARRIED UNANIMOUSLY**

## 1.5 Declarations of Interest

Nil

## 2. Confidential Reports

### 2.1 Executive Services Consultancy Agreement Review

#### **GB56/23 Executive Services Consultancy Agreement Review**

**Moved:** Cr Terry-Anne Keen

**Seconded:** Mr Richard Dodson

*That:*

1. Pursuant to Section 90(2) of the Local Government Act 1999, an Order is made that the public be excluded from attendance at the meeting.

*in order to consider in confidence agenda item 2.1 Executive Services Consultancy Agreement Review, pursuant to Section 90(3)(a) of the Local Government Act 1999 on the basis of: containing information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).*

2. This matter is confidential because the information herein provides commercial terms and conditions for the position of GRFMA Executive Officer.
3. On the basis of this information, the principle that meetings of the GRFMA should be conducted in a place open to the public has been outweighed in this instance: the Committee consider it necessary to consider this matter in confidence.

**CARRIED UNANIMOUSLY**

10:11am confidential session commenced.

#### **GB57/23 Executive Services Consultancy Agreement Review**

**Moved:** Mr Greg Pattinson

**Seconded:** Mr Richard Dodson

*That the Board:*

1. Under mutual agreement with David Hitchcock of 266 Seacombe Road, Seaclyff Park SA agrees to void the current Gawler River Flood Plan Management Authority Executive Officer Service Agreement (Contract: 1/22) at the end of day on the 30 June 2023.
2. Agrees to the engagement of David Hitchcock trading as LUVROK Pty Ltd to provide Executive Services to the Gawler River Floodplain Management Authority for the period 1 July 2023 – 31 December 2025.
3. Requests the Chairperson to engage Norman Waterhouse Lawyers to prepare a Gawler River Floodplain Management Authority Executive Officer Services Agreement with David Hitchcock trading as LUVROK Pty Ltd for the period 1 July 2023 – 31 December 2025, incorporating:
  - a. current services rates adjusted by Adelaide, June 2023 CPI to apply from commencement of Agreement at 1 July 2023, thereafter, adjusted annually by negotiation between the Gawler River Floodplain Management Authority and David Hitchcock trading as LUVROK Pty Ltd; and
  - b. the revised schedule of Key Performance Indicators to be applicable to the Agreement as attached to this report.



4. Approves the Gawler River Floodplain Management Authority meeting all costs associated with the preparation of this Agreement.
5. Authorises Ian Baldwin, Chair and Independent Member, to execute this Agreement on behalf of the Gawler River Floodplain Management Authority.

**CARRIED UNANIMOUSLY**

**GB58/23          Executive Services Consultancy Agreement Review**

**Moved:**          Cr Terry-Anne Keen

**Seconded:**      Cr Paul Koch

*That:*

1. Pursuant to Section 90(2) and Section 91(7) of the Local Government Act 1999, the GRFMA orders that the following aspects of item 2.1 Executive Services Consultancy Agreement Review, be kept confidential in accordance with the GRFMA Boards reasons to deal with this item in confidence pursuant to section 90(3)(d)(e) of the Local Government Act 1999:
  - Report for Item 2.1.
  - Attachment for item 2.1.
2. This order shall operate until reviewed and determined as part of the annual review by the Authority in accordance with Section 91(9)(a) of the Local Government Act 1999.

**CARRIED UNANIMOUSLY**

10:14am confidential session concluded.

### 3. Closure

The Chairperson thanked the members for their attendance and contributions and closed the meeting at 10:15am.

Chair \_\_\_\_\_ Date \_\_\_\_\_



# MINUTES

## GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY SPECIAL BOARD

11am Thursday 27 July 2023  
City of Playford

### 1. Meeting of the Board

#### 1.1 Welcome by the GRFMA Chairperson

Mr Ian Baldwin formally welcomed Board Members, Deputy Board Members, Observers and the Executive Officer and opened the 141st meeting of the Board.

#### 1.2 Present

- Mr Ian Baldwin, Independent Board Member, Chair
- Cr Terry-Anne Keen, Adelaide Plains Council, Board Member
- Mr James Miller, Adelaide Plains Council, Board Member
- Ms Sheree Shenk, Adelaide Plains Council, Deputy Board Member
- Cr Malcolm Herrmann, Adelaide Hills Council, Board Member
- Cr Bruce Preece, The Barossa Council, Board Member
- Cr Paul Koch, Town of Gawler, Board Member
- Ms Whendee Young, Town of Gawler, Board Member
- Mr Richard Dodson, Light Regional Council, Board member
- Mr Dale Welsh, City of Playford, Proxy for Greg Pattinson
- Cr Clint Marsh, City of Playford, Board Member
- Mr David Hitchcock, Executive Officer

#### Guest

- Rebecca Hunt, McArthur Recruitment

#### 1.3 Apologies

- Mr Ashley Curtis, Adelaide Hills Council, Board Member
- Mr Martin McCarthy, The Barossa Council, Board Member
- Cr Michael Phillips-Ryder, Light Regional Council, Board Member
- Mr Greg Pattinson, City of Playford, Board Member
- Cr Brian Sambell, Town of Gawler (Deputy Board Member)

#### 1.4 Appointment of Observers

Nil

#### 1.5 Declarations of Interest

Nil

## 2. Confidential Report

### 2.1 Appointment of GRFMA Chairperson

**GB55/23      Appointment of GRFMA Chairperson**

**Moved:** Cr Bruce Preece

**Seconded:** Cr Terry-Anne Keen

*That:*

1. Pursuant to Section 90(2) of the Local Government Act 1999, an Order is made that the public be excluded from attendance at the meeting, with the exception of:
  - Observers

*in order to consider in confidence agenda item 2.1 Appointment of GRFMA Chairperson pursuant to Section 90(3)(a) of the Local Government Act 1999 on the basis of: containing information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).*

2. *This matter is confidential because the information herein provides matters relating to the appointment of the GRFMA Chairperson.*
3. *On the basis of this information, the principle that meetings of the GRFMA Board should be conducted in a place open to the public has been outweighed in this instance: the Board considers it necessary to consider this matter in confidence.*

**CARRIED UNANIMOUSLY**

11:10am confidential session commenced.

11:35am Rebecca Hunt left the meeting.

11:35am Sheree Shenk, Adelaide Plains Council, joined the meeting by phone.

11:40am Sheree Shenk left the meeting.

11:43am Richard Dodson left the meeting.

**GB56/23      Appointment of GRFMA Chairperson**  
**Kept in Confidence**

**GB57/23      Appointment of GRFMA Chairperson**

**Moved:** Cr Terry-Anne Keen

**Seconded:** Cr Bruce Preece

*That:*

1. Pursuant to Section 90(2) and Section 91(7) of the Local Government Act 1999, the GRFMA orders that the following aspects of item 2.1 Appointment of GRFMA Chairperson be kept confidential in accordance with the GRFMA Boards reasons to deal with this item in confidence pursuant to section 90(3)(d)(e) of the Local Government Act 1999:
  - Report for Item 2.1.
  - Attachment for item 2.1.
  - Minutes for Item 2.1

2. *The Executive Officer be authorised to provide a copy of the confidential minutes to the Chief Executive Officer of each Constituent Council in confidence.*
3. *This order shall operate until reviewed and determined as part of the annual review by the Authority in accordance with Section 91(9)(a) of the Local Government Act 1999.*

**CARRIED UNANIMOUSLY**

12:22pm confidential session concluded.

### **3. Closure**

The Chairperson thanked the members for their attendance and contributions and closed the meeting at 12:23pm.

Chair \_\_\_\_\_ Date \_\_\_\_\_

**Agenda Item:**                   **2.2**  
**Committee:**                   **Board**  
**Meeting Date:**               **17 August 2023**  
**Title:**                         **GRFMA Confidential Minutes**

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**Recommendation:**

**That the Confidential Minutes of the Gawler River Floodplain Management Authority Board Special Meeting held on 27/07/2023 be confirmed as a true and accurate record of that meeting.**

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Refer confidential minutes sent under separate cover.

<b>Agenda Item:</b>	<b>2.3</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Actions on Previous Resolutions</b>

Number	Resolution	Action
38/23	<p><i>That the GRFMA:</i></p> <ol style="list-style-type: none"> <li><i>1. Receives the minutes of the Gawler River Floodplain Management Authority Audit Committee meeting held 5/06/2023.</i></li> <li><i>2. Acknowledges recommendation for adjustment of BR3 to reflect additional cost associated with super guarantee payment liabilities for the 2022/2023 financial year.</i></li> <li><i>3. Endorses recommendation that GRFMA seek to replenish cash reserves and minimise any further short-term funding of projects from such reserves.</i></li> <li><i>4. Directs that unpaid super guarantee payments and interest be paid as soon as feasibly possible from the BR3 budget within the financial year ended 30/6/2023.</i></li> </ol>	Completed
39/23	<p><i>That the GRFMA:</i></p> <ol style="list-style-type: none"> <li><i>1. Notes the report.</i></li> <li><i>2. Receives correspondence of 25/5/2023 from the Stormwater Management Authority (SMA).</i></li> <li><i>3. Requests the Executive Officer to undertake appropriate actions to progress the Gawler River Stormwater Management Plan as indicated by SMA.</i></li> </ol>	Refer Agenda Item 8.3
40/23	<p><i>That the GRFMA:</i></p> <ol style="list-style-type: none"> <li><i>1. Acknowledges with appreciation the confirmation of funding contributions to the Gawler River Business Case now provided by Constituent Councils.</i></li> <li><i>2. Reaffirms support and commitment to assist in completion of the Business Case and to revisit funding contribution considerations at 2023/2024 Budget Review 1.</i></li> <li><i>3. Requests the GRFMA Chairperson to write, in reply, to the Acting CEO of the Department for Environment and Water:</i> <ol style="list-style-type: none"> <li><i>a. advising of the Constituent Council contribution commitment to the Gawler River Business Case and that the GRFMA is not opposed to consideration that Business Case work could be prioritised by re-allocating funds from short term flood management projects.</i></li> <li><i>b. requesting that the DEW Executive Committee and Steering Committee be informed of the GRFMA considerations.</i></li> </ol> </li> <li><i>4. Endorses the development of an Advocacy Plan to support the Boards efforts in securing funding from the State and Federal Governments to deliver the preferred flood mitigation measures identified in the Gawler River Stormwater Management Plan and Gawler River Flooding Business Case.</i></li> </ol>	<p>Completed</p> <p>Completed</p>

	<div>5. <i>Seeks the support of the Constituent Council(s) administration in the development of the Advocacy Plan.</i></div> <div>6. <i>Requests The Advocacy Plan to be presented to the Board no later than the December 2023 Board meeting.</i></div>	Refer Agenda item 8.2																												
43/23	<i>That pursuant to Clause 12.2 of the Charter, the GRFMA Business Plan 2023-2024 be adopted subject to final ratification from Town of Gawler and The Barossa Council.</i>	Ratification received from both from Town of Gawler and The Barossa Council.																												
44/23	<div><i>That the GRFMA resolves subject to final ratification from Town of Gawler and The Barossa Council:</i></div> <div>1. <i>That pursuant to Section 25 Schedule 2 Part 2 of the Local Government Act 1999, that the GRFMA Budget 2023-2024 be adopted.</i></div> <div>2. <i>That pursuant to Clause 11.1 of the Charter that the subscriptions scheduled below be subscriptions payable for the 2023-2024 year:</i></div> <div><u><i>The Schedule:</i></u></div> <div><div>Part A      <i>Flood Mitigation Works – No subscriptions.</i></div><div>Part B    <i>Capital works and Maintenance – A total of \$139,758 calculated by the percentage shares prescribed in Clause 10.1 of the Charter:</i></div></div> <table><tr><td><i>Adelaide Plains Council</i></td><td><i>\$40,390</i></td></tr><tr><td><i>Adelaide Hills Council</i></td><td><i>\$2,418</i></td></tr><tr><td><i>The Barossa Council</i></td><td><i>\$12,117</i></td></tr><tr><td><i>Town of Gawler</i></td><td><i>\$24,234</i></td></tr><tr><td><i>Light Regional Council</i></td><td><i>\$12,117</i></td></tr><tr><td><i>City of Playford *</i></td><td><i>\$48,482</i></td></tr><tr><td><i>Total</i></td><td><i>\$139,758</i></td></tr></table> <div><div>Part C    <i>Operation – A total of \$149,630 calculated by even shares prescribed in Clause 11.1 of the Charter</i></div></div> <table><tr><td><i>Adelaide Plains Council</i></td><td><i>\$24,938</i></td></tr><tr><td><i>Adelaide Hills Council</i></td><td><i>\$24,938</i></td></tr><tr><td><i>The Barossa Council</i></td><td><i>\$24,938</i></td></tr><tr><td><i>Town of Gawler</i></td><td><i>\$24,938</i></td></tr><tr><td><i>Light Regional Council</i></td><td><i>\$24,938</i></td></tr><tr><td><i>City of Playford</i></td><td><i>\$24,938</i></td></tr><tr><td><i>Total * rounding</i></td><td><i>\$149,630</i></td></tr></table>	<i>Adelaide Plains Council</i>	<i>\$40,390</i>	<i>Adelaide Hills Council</i>	<i>\$2,418</i>	<i>The Barossa Council</i>	<i>\$12,117</i>	<i>Town of Gawler</i>	<i>\$24,234</i>	<i>Light Regional Council</i>	<i>\$12,117</i>	<i>City of Playford *</i>	<i>\$48,482</i>	<i>Total</i>	<i>\$139,758</i>	<i>Adelaide Plains Council</i>	<i>\$24,938</i>	<i>Adelaide Hills Council</i>	<i>\$24,938</i>	<i>The Barossa Council</i>	<i>\$24,938</i>	<i>Town of Gawler</i>	<i>\$24,938</i>	<i>Light Regional Council</i>	<i>\$24,938</i>	<i>City of Playford</i>	<i>\$24,938</i>	<i>Total * rounding</i>	<i>\$149,630</i>	Ratification received from both from Town of Gawler and The Barossa Council
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57/23	<p><i>That:</i></p> <ol style="list-style-type: none"> <li><i>1. The key points identified from the 31 May 2023 Big Map exercise be included as component of priority action “Assist the Constituent Councils in communicating with general communities and specific interest groups in relation to flood mitigation for the Gawler River” in the 2023/2024 Business Plan.</i></li> <li><i>2. The GRFMA pursue and promote interstate Reconstruction Department models (Qld &amp; NSW) for implementation in SA.</i></li> </ol>	Noted
57/23	<p><i>That the Board:</i></p> <ol style="list-style-type: none"> <li><i>1. Under mutual agreement with David Hitchcock of 266 Seacombe Road, Seacliff Park SA agrees to void the current Gawler River Flood Plan Management Authority Executive Officer Service Agreement (Contract: 1/22) at the end of day on the 30 June 2023.</i></li> <li><i>2. Agrees to the engagement of David Hitchcock trading as LUVROK Pty Ltd to provide Executive Services to the Gawler River Floodplain Management Authority for the period 1 July 2023 – 31 December 2025.</i></li> <li><i>3. Requests the Chairperson to engage Norman Waterhouse Lawyers to prepare a Gawler River Floodplain Management Authority Executive Officer Services Agreement with David Hitchcock trading as LUVROK Pty Ltd for the period 1 July 2023 – 31 December 2025, incorporating:</i></li> <li><i>4. current services rates adjusted by Adelaide, June 2023 CPI to apply from commencement of Agreement at 1 July 2023, thereafter, adjusted annually by negotiation between the Gawler River Floodplain Management Authority and David Hitchcock trading as LUVROK Pty Ltd; and</i></li> <li><i>5. the revised schedule of Key Performance Indicators to be applicable to the Agreement as attached to this report.</i></li> <li><i>6. Approves the Gawler River Floodplain Management Authority meeting all costs associated with the preparation of this Agreement.</i></li> <li><i>7. Authorises Ian Baldwin, Chair and Independent Member to execute this Agreement on behalf of the Gawler River Floodplain Management Authority.</i></li> </ol>	Completed

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<b>Agenda Item:</b>	<b>4.1</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Appointment of GRFMA Chairperson</b>

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**Recommendation:**

**That:**

1. Pursuant to Section 90(2) of the Local Government Act 1999, an Order is made that the public be excluded from attendance at the meeting, with the exception of:
  - Observers

in order to consider in confidence agenda item 4.1 Appointment of GRFMA Chairperson pursuant to Section 90(3)(a) of the Local Government Act 1999 on the basis of: containing information the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).

2. This matter is confidential because the information herein provides matters relating to the appointment of the GRFMA Chairperson.
3. On the basis of this information, the principle that meetings of the GRFMA Board should be conducted in a place open to the public has been outweighed in this instance: the Board considers it necessary to consider this matter in confidence.

**Recommendation:**

That Part 2 of resolution No. 53/23 dated 15 June 2023 which reads – ‘Following process of public call for expressions of interest, GRFMA Chairperson, Independent Member, and subsequent recommendation by the Panel, endorses Mr. Des Bilske as the preferred candidate for appointment to that position for a term of three years commencing 2/9/2023.’ - be rescinded.

**Recommendation:**

That the Gawler River Floodplain Management Authority and its Constituent Councils acknowledge the service of outgoing Independent Chair, Mr Ian Baldwin, and his contributions to the activities of the Board. In noting Mr Baldwin’s contributions, the Board recognises his leadership in the review of the subsidiary Charter, the evolution of the Stormwater Management Plan and the advocacy role played in the development of the State Government Business Case for an all-of-catchment solution to floodplain management.



**Recommendation:**

**That:**

- 1. Pursuant to Section 90(2) and Section 91(7) of the Local Government Act 1999, the GRFMA orders that the following aspects of item 4.1 Appointment of GRFMA Chairperson be kept confidential in accordance with the GRFMA Boards reasons to deal with this item in confidence pursuant to section 90(3)(d)(e) of the Local Government Act 1999:**
    - **Report for Item 4.1.**
    - **Attachment for item 4.1.**
  - 2. This order shall operate until reviewed and determined as part of the annual review by the Authority in accordance with Section 91(9)(a) of the Local Government Act 1999.**
- 

Cr Malcolm Herrmann, GRFMA Board Member:

I give notice that at the Ordinary meeting of the GRFMA to be held on 17 August 2023, I shall move the following motion:

*That Part 2 of resolution No. 53/23 dated 15 June 2023 which reads - Following process of public call for expressions of interest, GRFMA Chairperson, Independent Member, and subsequent recommendation by the Panel, endorses Mr. Des Bilske as the preferred candidate for appointment to that position for a term of three years commencing 2/9/2023.- be rescinded.*

Refer to confidential item 4.1 for further information.

**Agenda Item:**                   **6**  
**Committee:**                   **Board**  
**Meeting Date:**               **17 August 2023**  
**Title:**                         **Audit Committee Minutes**

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**Recommendation:**

**That the Minutes of the Gawler River Floodplain Management Authority Audit Committee meeting held on 7/8/2023 be confirmed as a true and accurate record of that meeting.**

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Refer attached minutes.

## MINUTES

### GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY AUDIT COMMITTEE MEETING

1pm Monday 7 August 2023

Dean Newbery - 214 Melbourne Street, North Adelaide SA 5006

#### 1. Present

- Mr Peter Brass, Independent Member, Chair
- Cr Malcolm Herrmann, Adelaide Hills Council
- Mr David Hitchcock, Executive Officer
- Ms Whitney Sandow, External Auditor, Dean Newbery

#### 2. Apologies

- Mr Greg Pattinson, City of Playford

#### 3. Previous Minutes

**GAC 23/15**      **Previous Minutes – GRFMA Audit Committee**  
**Moved:**        **Cr M Herrmann**  
**Seconded:**    **Mr P Brass**

*That the minutes of the previous GRFMA Audit Committee meeting held on Monday 5 June 2023 as per copies supplied to members be adopted as a true and correct record of that meeting.*

**CARRIED UNANIMOUSLY**

#### 4. Business Arising from the Minutes

Land Revaluation:

The Executive Officer advised that the value of the recent land revaluation had resulted in an impairment to assets and that the impairment value adjustment of \$17,000 is represented in the 2022/2023 GRFMA financial statements.

#### 5. General Business

##### 5.1 Financial Statements and Audit Report

The meeting discussed the financial statements and requested word changes to the notes to:

- separately identify payments to the GRFMA Chairperson and Executive Officer; and
- clarify the appointment of LUVROK Pty Ltd to provide Executive Officer services from 1 July 2023.

A minor change to wording (2023 to 2024) in the Management Representation letter was also requested.

Ms Sandow noted that revaluation of the Bruce Eastwick dam has been scheduled for 2023/2024 and that it would be prudent to also review the Dam Valuation Policy following the revaluation process.

**GAC 23/16      Financial Statements and Audit report**  
**Moved:        Mr P Brass**  
**Seconded:     Cr M Herrmann**

*That the GRFMA Audit Committee:*

1. *Receives and notes the audited Financial Statements for 2022/2023 and the external audit completion report.*
2. *Recommends that the 'Certification of Auditor Independence' be signed by the Audit Committee Chair and Executive Officer; and*
3. *Recommends that a 'Certification of Auditor Independence' also be signed by the Chief Executive Officer of each Constituent Council*

**CARRIED UNANIMOUSLY**

## **5.2      GRFMA Annual Report**

The meeting discussed the annual report document and requested word changes to:

- clarify the process for calling of a special meeting;
- identify Mr P Brass as Independent Member, Chairperson;
- clarify the appointment of LUVROK Pty Ltd to provide Executive Officer services from 1 July 2023; and
- identify that the Charter 2 Review had been completed.

**GAC 23/17      GRFMA Annual Report**  
**Moved:        Cr M Herrmann**  
**Seconded:     Mr P Brass**

*That the GRFMA Audit Committee receives and notes the GRFMA 2022/2023 Annual Report as amended.*

**CARRIED UNANIMOUSLY**

## **7.      Other Business**

Ms Sandow advised that as from 1 July 2023, Dean Newbery has changed from a Partnership to a Corporate Structure. Dean Newbery will be trading under Dean & Newbery Pty Ltd. This will not result in any changes to current services.

Ms Sandow further noted that the current 5-year term contract for external auditor, is set to expire at the conclusion of the 2023/2024 financial year (following completion of all audit process). As an Authority the GRFMA is not bound to change auditor every 5 years, as Councils are: and the Board has discretion to extend the term of appointment should it so determine.

Discussion was also undertaken on the committee terms of reference, being an Audit Committee and value in further consideration of incorporating risk assessment as a role.

Cr Herrman noted he would raise the matters with the Board for discussion.

## 8. Next Meeting

December 2023

<b>Date</b>	<b>Audit Committee meeting schedule</b>	<b>Action</b>
March 2023	Annual Budget and Business Plan Review; External Audit Plan and Schedule 2023	Completed
June 2023	Annual cost estimates and budget variations consideration.	Completed
August 2023	Annual Financial Statements – Audit report; 2022/2023 – Auditor to attend.	Completed
November 2023	Operation of the Regional Subsidiary – Business Plan progress. Annual cost estimates and budget variations consideration.	
February 2024	Annual Budget and Business Plan Review; External Audit Plan and Schedule 2024	

## 9. Closure

The Chair thanked the members for their attendance and closed the meeting at 1:47pm.

Chair \_\_\_\_\_ Date \_\_\_\_\_

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<b>Agenda Item:</b>	<b>8.1</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>GRFMA Strategic Plan</b>

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**Recommendation:****That:**

- 1. The GRFMA establishes a small working group of interested Board Members, to work with the Executive Officer to:**
    - a) Facilitate a working program for delivery of GRFMA Strategic Plan actions that will, provide consistency of expectations between the GRFMA and Constituent Councils.**
    - b) Identify suitable policy approaches to reporting of relevant KPI's.**
  - 2. Membership of the working group, including the Executive Officer consist of:**
    - 1.....**
    - 2.....**
- 

The GRFMA is a small Authority with Strategic, Capital, and Operational requirements.

In accordance with clause 3 of the GRFMA Charter, the primary purpose is to provide physical infrastructure for flood mitigation on the Gawler River. All other parts of clause 3 are subsidiary to that focus.

A Strategic Plan has been recently been developed by the GRFMA Board to guide its activities and communicate its strategic directions and priority actions for the period 2021 to 2026, as well as matters for consideration beyond 2026 (nominally 2036).

Objectives and aspirations of the full plan have been distilled into a concise “plan on a page” document as attached.

See attached document which identifies the strategic objectives, responsibility, and indicative dates for completion.

There is further work to do to maintain momentum with the plan.

It is suggested there is benefit in establishing a small working group of interested Board Members, to work with the Executive Officer to facilitate a working program for delivery of Strategic Plan actions that will, provide consistency of expectations between the GRFMA and Constituent Councils on achievement of objectives.

Examples that will benefit with a joint GRFMA /constituent council consideration.

- *Working with the Constituent Councils, develop a framework to clearly articulate the respective roles and responsibilities of the Authority and the Councils and suitable partnering arrangements to maintain a low-cost base for the Authority.*

- *Develop and implement an annual (or other agreed frequency) assessment by seeking and evaluating Constituent Councils' views about the Authority's performance and actions under the roles and responsibilities framework in Priority Action 2.1, as well as their own performance under the framework.*

This approach could also be utilised in “unpacking” the recently amended and extended Executive Officer KPI reporting requirements. Refer agenda item 8.8.

#### Example

*Actively pursue grant funding for various Gawler River Flood Mitigation Scheme activities.*

*Time frames: February – report each year that identifies projects that could be funded, funding sources, probability of receiving funding and any other relevant information. Adhoc At next meeting – When new funding programs are announced that are relevant.*

#### Options for application for grant funding

- Capital and infrastructure maintenance and delivery (including disaster mitigation)
- Community awareness (hazard, preparation, and response)
- Communication and information delivery (community and councils, government agencies)
- Environmental initiatives (water, fauna, flora)

#### Strategy

1. Deliver GRFMA resources to facilitate:
  - Identification of strategic projects and priority
  - Suitable and relevant funding opportunities and programs
  - GRFMA funds for contributions to funding proposals
2. Provide GRFMA resources to:
  - Establish a generic funding application library to be utilized as basis for applications
  - Facilitate regular review and report on current funding program opportunity and to maintain review of the funding strategy.

## GRFMA Strategic Plan 2021-2026 on a Page

### Our purpose.

In accordance with clause 3 of the GRFMA Charter, our primary purpose is to provide physical infrastructure for flood mitigation on the Gawler River. All other parts of clause 3 are subsidiary to that focus.

<b>Theme 1: Design, build, and maintain physical flood mitigation infrastructure</b>			
<b>Objective:</b> To have in place physical flood mitigation infrastructure that is fit for purpose and achieves the targeted levels of performance.			
<b>Performance Measures:</b> 1) Agreed infrastructure projects are delivered on time and on budget. 2) Infrastructure is fit for purpose and delivers the benefits for which it was designed. 3) Infrastructure is maintained efficiently and to an agreed level of condition.			
<b>Year</b>	<b>Priority Action</b>	<b>Responsibility</b>	<b>Target Dates</b>
<b>1</b>	<b>Priority action 1.1</b> – Finalise preparation of the Gawler River Stormwater Management Plan.	EO and Project Management Team	December 2023
<b>1</b>	<b>Priority action 1.2</b> – Review, with Constituent Councils and stakeholders, design standards for infrastructure works including costs and benefits.	GRFMA Board/Councils in conjunction with DEW	Subject to completion of SMP – See 1.1
<b>1</b>	<b>Priority action 1.4 (part)</b> – In conjunction with the Constituent Councils, develop and implement a schedule of flood mitigation infrastructure works for the Gawler River referencing the Gawler River Stormwater Management Plan	GRFMA Board /Councils in conjunction with DEW	Subject to completion of SMP – See 1.1
<b>2</b>	<b>Priority action 1.5</b> – Report annually on progress with implementation of the Gawler River Stormwater Management Plan, including the planning and delivery of associated works and actions by Constituent Councils and other bodies.	EO	Updates occurring at each GRFMA Board meeting
<b>3</b>	<b>Nil</b>		
<b>4</b>	<b>Nil</b>		
<b>5</b>	<b>Nil</b>		
<b>By Trigger</b>	<b>Priority action 1.3</b> – Consider the requirement to review hydrological models on the release of new industry accepted climate and rainfall models.		
<b>By Trigger</b>	<b>Priority action 1.4 (part)</b> – In conjunction with the Constituent Councils, develop and implement a schedule of flood mitigation infrastructure works for the Gawler River referencing the Gawler River Stormwater Management Plan	GRFMA Board/Councils in conjunction with DEW	Subject to completion of SMP – See 1.1



<b>Theme 2: Develop and evolve key relationships</b>			
<b>Objective:</b> To maintain key relationships that are most important to the Authority achieving its purpose.			
<b>Performance Measures:</b> 1) Key relationships are in place and are assisting the Authority to undertake its functions. 2) Opportunities to bring together government agencies to improve governance arrangements for managing the Gawler River are adequately pursued. 3) Opportunities to advocate for and/or respond to potential improvements to arrangements for stormwater and floodplain management are adequately pursued. 4) The Board is satisfied that it has an adequate understanding of community views about flooding.			
<b>Year</b>	<b>Priority Action</b>	<b>Responsibility</b>	<b>Target Dates</b>
1	<b>Priority action 2.1</b> – Working with the Constituent Councils, develop a framework to clearly articulate the respective roles and responsibilities of the Authority and the Councils and suitable partnering arrangements to maintain a low cost base for the Authority.	GRFMA Board	Not actioned Now required
1	<b>Priority action 2.3</b> – Continue to advocate for improved governance and funding arrangements for flood avoidance, resilience, and mitigation in South Australia.	EO and identified councils assistance	Advocacy strategy to be developed
1	<b>Priority action 2.6</b> – Assist the Constituent Councils in communicating with general communities and specific interest groups in relation to flood mitigation for the Gawler River.	GRFMA Board/Councils	On completion 1.1 and DEW Business Case July 2023
2	<b>Priority action 2.2</b> – Develop and implement an annual (or other agreed frequency) assessment by seeking and evaluating Constituent Councils' views about the Authority's performance and actions under the roles and responsibilities framework in Priority Action 2.1, as well as their own performance under the framework.		Not actioned Now required
2	<b>Priority action 2.4</b> – Proactively pursue governance structures and/or management approaches that bring together the various government agencies involved in water management related to the Gawler River to ensure coordinated action is taken to reduce flood risk, while contributing to greater integration of water management.		Not actioned Now required
2	<b>Priority action 2.5</b> – With Constituent Councils, monitor community views about flood control and management and factor into communication about the Authority's functions.		Not actioned Now required
3	Nil		
4	Nil		
5	Nil		
By Trigger	Nil		

**Theme 3: Ensure good governance and ongoing financial sustainability**Objective:

To ensure that the Authority meets contemporary standards and is financially sustainable for its whole life.

Performance Measures:

- 1) The Board has a clear understanding of the Authority's performance and addresses any areas identified as requiring attention.
- 2) A full suite of strategic documents is developed in the agreed timeframe, kept up to date and used to assist in decision making.
- 3) Financial sustainability targets are met.

Year	Priority Action	Responsibility	Target Dates
1	<b>Priority action 3.1</b> – Implement the agreed outcomes from Charter Review 2 which was finalised in 2020.	GRFMA Board	Completed
1	<b>Priority action 3.2</b> – Consider annually the Authority's performance and identify any changes that may be required to the Charter, the Strategic Plan, policy settings, relationships, and communication and engagement.	GRFMA Board	Not actioned Now required
2	Nil		
3	Nil		
4	Nil		
5	<b>Priority action 3.4</b> – Determine the future lifespan of the Authority and scenarios for ownership, management, maintenance, and replacement of its assets.		
By Trigger	<b>Priority action 3.3</b> – Develop fit for purpose risk management, asset management, and long-term financial plans.	EO/Audit Committee/ GRFMA board	Completed

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**Agenda Item: 8.2****Committee: Board****Meeting Date: 17 August 2023****Title: Gawler River Flood Mitigation, Department for Environment and Water**

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**Recommendation:****That the GRFMA notes the report.**

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The following motion was passed unanimously at the 15/06/2023 GRFMA Meeting:

*That the GRFMA:*

1. *Acknowledges with appreciation the confirmation of funding contributions to the Gawler River Business Case now provided by Constituent Councils.*
2. *Reaffirms support and commitment to assist in completion of the Business Case and to revisit funding contribution considerations at 2023/2024 Budget Review 1.*
3. *Requests the GRFMA Chairperson to write, in reply, to the Acting CEO of the Department for Environment and Water:*
  - a. *advising of the Constituent Council contribution commitment to the Gawler River Business Case and that the GRFMA is not opposed to consideration that Business Case work could be prioritised by re-allocating funds from short term flood management projects.*
  - b. *requesting that the DEW Executive Committee and Steering Committee be informed of the GRFMA considerations.*
4. *Endorses the development of an Advocacy Plan to support the Boards efforts in securing funding from the State and Federal Governments to deliver the preferred flood mitigation measures identified in the Gawler River Stormwater Management Plan and Gawler River Flooding Business Case.*
5. *Seeks the support of the Constituent Council(s) administration in the development of the Advocacy Plan.*
6. *Requests The Advocacy Plan to be presented to the Board no later than the December 2023 Board meeting.*

Actions undertaken to effect directions of the resolution are:

- Discussions have been undertaken with the Department for Environment and Water (DEW) to establish a suitable process to facilitate payment of funding contributions to the Gawler River Business Case by Constituent Councils. The agreed process is the GRFMA will invoice Councils and pay the collected funds via a funding agreement now established between GRFMA and DEW.
- The funding agreement provides that DEW must regularly report, with evidence in support, on the progress of the Purpose and on the application and expenditure of the Grant to enable the GRFMA to be satisfied that the Grant is being used effectively and efficiently. Such reports will be provided to the GRFMA and direct to each of the GRFMA Constituent Councils.
- The GRFMA Chairperson has written to the Acting CEO of the Department for Environment and Water.
- The City of Playford has advised it will assist in the development of the Advocacy Plan as identified in item 5 and has nominated two staff members in that regard. The first meeting of the group has been scheduled for early September 2023.

### Gawler River Flood Management Projects

The Gawler River Flood Management Projects are being delivered in partnership by the Government of South Australia and local Councils in the Gawler River region.

The projects are overseen by an inter-governmental Steering Committee with representation from numerous agencies from both State and Local Government.

See attached Communique which provides a quarterly update of project progress and recent decisions of the Steering Committee.

Ms Cate Hart, Executive Director, Environment, Heritage and Sustainability, Department for Environment and Water will also provide a presentation to the 17/8/2023 GRFMA meeting on progress and findings of the Gawler River Business Case.

Refer Item 5 Presentations.

# Gawler River Flood Management Projects

## Communique, June 2023

The Gawler River Flood Management Projects are being delivered in partnership by the Government of South Australia and local councils in the Gawler River region. The projects are overseen by an inter-governmental Steering Committee with representation from numerous agencies from both state and local government.

This Communique provides a quarterly update of project progress and recent decisions of the Steering Committee.

### Projects' progress

The Steering Committee noted the progress of the short-term projects and Business Case as at the end of Quarter 4 (April-June 2023).

*Table 1: Traffic-light assessment of projects*

Project	Overall performance
Project 1: Hillier fire rehabilitation works	●
Project 2: Carmelo and Park Roads drain (first stage)	●
Project 3: Improving flood forecasting and warning	●
Project 4: River survey, levee repair and vegetation management	●
Business Case	● ●

**Project 1** is complete, and Town of Gawler are maintaining the weeds and revegetation at the site.

**Project 2** is currently on track to deliver the agreed first stage by the revised end date of Dec 2024.

**Project 3** is improving the ability to forecast when and where there will be a flood, by upgrading existing and installing new monitoring sites across the region. As at June 2023 five (5) monitoring sites have been upgraded, with works at six (6) more sites to be completed by end-September 2023.

In the interim until the Bureau of Meteorology is ready to engage with South Australia on the national flood warning network, a partnership approach to manage the Gawler River flood warning network will be developed. A *Partnership Overview* document will be used to engage more with stakeholders, and DEW will work with potential partners on the major provisions of a partnership agreement.

**Project 4** aims to improve the river's capacity to carry water by removing woody weeds and repairing existing levee banks. Weed control works are underway at a number of priority sites. The approach being considered for levee bank repair for Project 4 will be a pilot and lessons learnt can be used to inform future projects.

#### Disaster Ready Fund – Improving levee bank management

The Department for Environment and Water (DEW) has been awarded funding from the Australian Government for improving levee bank management. The improving levee bank management project will consist of three components: a planning process for River Murray levee banks; improving state-wide data, policy, guidelines and regulatory frameworks; and continuing to deliver levee bank repair and replacement works along the Gawler River. A breakdown of the expenditure and deliverables is pending detailed project planning.

### Business Case

A business case for Gawler River flood management is a critical tool for developing options and attracting investment longer-term. The relevant technical studies (required to provide sufficient evidence to pass the next assurance review) are progressing well. A draft Business Case is expected by the end of July 2023. The Steering Committee will review the draft in August 2023 before a series of activities to consult widely on this.

## Social Research Findings

Key findings from a community survey about community flood awareness and preparedness will be used to further develop the Business Case. The survey results support the theory that the more people know about flood risk, the greater their capacity to cope with flooding.

Some key statistics for the survey results are:

- 68% of respondents saying the recent floods had a moderate or high impact on their understanding.
- Almost half of the respondents reported that recent floods had little impact on their motivation to plan for the consequences of flooding / natural disasters. This is confirmed by the only 10% of respondents who have a written flood plan (as this hasn't changed from 2022 to 2023).
- Of those who don't have a written flood plan, the majority think there is either no risk or they will instinctively know what to do.
- The respondents' perceived risk and knowledge of flooding in the Gawler River region was generally consistent from 2022 to 2023. About 5% of respondents believe they are at high risk.

### More information

[DEWFloodProjects@sa.gov.au](mailto:DEWFloodProjects@sa.gov.au)

<https://www.environment.sa.gov.au/topics/flood/projects>

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<b>Agenda Item:</b>	<b>8.3</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Stormwater Management Plan Progress Report</b>

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**Recommendation:**

**That the GRFMA receives the report.**

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The Gawler River Floodplain Management Authority (GRFMA), has been undertaking to develop a Stormwater Management Plan (SMP) for the Gawler River.

This is being completed in partnership with the Stormwater Management Authority of South Australia, the Green Adelaide Board, the Northern and Yorke Landscape Board, and the Department for Environment and Water.

The purpose of the project is to prepare a SMP to be approved by the Stormwater Management Authority (SMA) and the GRFMA, that will provide background and strategic direction for managing stormwater in the Gawler River for the main channel below the confluence of the North Para and South Para Rivers.

Both the draft State of the Catchment Report document and the draft SMP document have now been provided by Water Technology.

A report at the 15/6/2023 GRFMA meeting advised a meeting of the SMP Steering Committee was held 17/04/2023 to discuss the draft documents with focus on the draft SMP.

The Steering Committee consists of: GRFMA Executive Officer, representatives from each of the six GRFMA Constituent Councils, Green Adelaide representative, Northern and York Landscape Board representative, Department of Environment and Water representative, City of Playford Project SMP project support.

Comments provided by the Steering Committee identified.

- The document as it stands does not present as a SMP usually looks like.
- It was noted that the scope of the SMP as originally agreed was constrained to the Gawler River.
- The SMP document should reflect the agreed scope and the current document has elements missing.
- Preference is for the document to more reflect the SMA SMP guidelines and provisions.
- It will be beneficial to provide further clarity and explanation within the SMP of information utilised from previous reports.
- The document should include further information and attention to water quality, environmental management, and water reuse.
- Involvement and the process of consultation with the relevant First Nation representatives should also be included.

It was also advised that the Stormwater Management Authority had resolved to establish a working group of SMA staff and two Board Members to work with the GRFMA, the Landscape Boards and DEW to assist with finalising the draft.

The first meeting of the working group is to be held 9/8/2023.

An update on outcomes from the working group meeting will be provided at the 17/8/2023 GRFMA meeting.



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<b>Agenda Item:</b>	<b>8.4</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Financial Statements 2022/2023 and Annual Audit</b>

---

**Recommendation:****That:**

- 1. The audited Financial Statements for the year 2022/2023 be adopted for the purposes of Part 4 Financial Statements of the Local Government (Financial Management) Regulations 2011.**
  - 2. The 'Certification of Auditor Independence' be signed by the GRFMA Board Chairperson.**
  - 3. The 'Certification of Financial Statements' be signed by the GRFMA Board Chairperson and Executive Officer.**
  - 4. The Chief Executive Officer of each Constituent Council be requested to sign the 'Certification of Auditor Independence'.**
- 

The 2022 - 2023 Financial Statements for the GRFMA have been completed and audited by the Authority's auditor Dean Newbery and Partners.

A net operating loss of \$377,737 has resulted.

Add back unfunded depreciation \$328,561 and this results in Net Lending for the Financial Year of (\$49,176). Refer Financial Statements Note 6 and 11.

See separate attachment for the 2022/2023 Financial Statements and notes.

The confidential Management Representation Letter and the Audit Completion Report are provided separate to the 17/8/2023 Agenda documents.

As per 17/08/2023 meeting agenda item 6 the 7/8/2023 GRFMA Audit Committee has noted and considered the above documents and resolved:

*That the GRFMA Audit Committee:*

- 1. Receives and notes the audited Financial Statements for 2022/2023 and the external audit completion report.*
  - 2. Recommends that the 'Certification of Auditor Independence' be signed by the Audit Committee Chair and Executive Officer.*
  - 3. Recommends that a 'Certification of Auditor Independence' also be signed by the Chief Executive Officer of each Constituent Council.*
-

# GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY

## STATEMENT OF COMPREHENSIVE INCOME

for the year ended 30 June 2023

	Notes	2023 \$	2022 \$
<b>INCOME</b>			
Subscriptions	4	260,321	261,256
Investment income		1,278	1,132
State Government Grants	3	-	70,518
Other Income		100	100
<b>Total Income</b>		<b>261,699</b>	<b>333,006</b>
<b>EXPENSES</b>			
Contractual Services	5	249,296	236,420
Finance Charges		18,926	3,275
Depreciation	1(h), 9	328,561	322,298
Other		42,654	21,831
<b>Total Expenses</b>		<b>639,436</b>	<b>583,824</b>
<b>OPERATING SURPLUS / (DEFICIT)</b>		<b>(377,737)</b>	<b>(250,818)</b>
<b>NET SURPLUS / (DEFICIT)</b>		<b>(377,737)</b>	<b>(250,818)</b>
transferred to Equity Statement			
<b>Other Comprehensive Income</b>			
<i>Amounts which will not be reclassified subsequently to operating result</i>			
Impairment (expense) / recoupments offset to asset revaluation reserve	1(m), 9	(17,000)	-
<b>Total Other Comprehensive Income</b>		<b>(17,000)</b>	<b>-</b>
<b>TOTAL COMPREHENSIVE INCOME</b>		<b>(394,737)</b>	<b>(250,818)</b>

This Statement is to be read in conjunction with the attached Notes.

# GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY

## STATEMENT OF FINANCIAL POSITION

as at 30 June 2023

	Notes	2023 \$	2022 \$
<b>ASSETS</b>			
<b>Current Assets</b>			
Cash and cash equivalents	1(d)	29,496	126,130
Trade and Other Receivables		91,125	98,664
<b>Total Current Assets</b>		<u>120,621</u>	<u>224,794</u>
<b>Non-current Assets</b>			
Infrastructure	9	25,920,879	25,920,879
Accumulated Depreciation Infrastructure	1(h), 9	(4,767,184)	(4,438,623)
Land	9	460,000	477,000
<b>Total Non-current Assets</b>		<u>21,613,696</u>	<u>21,959,256</u>
<b>Total Assets</b>		<u>21,734,317</u>	<u>22,184,050</u>
<b>LIABILITIES</b>			
<b>Current Liabilities</b>			
Trade & other payables		67,733	61,003
Borrowings	1(k)	440,409	502,136
<b>Total Liabilities</b>		<u>508,142</u>	<u>563,138</u>
<b>NET ASSETS</b>		<u>21,226,175</u>	<u>21,620,912</u>
<b>EQUITY</b>			
Accumulated Surplus		12,561,202	12,938,939
Asset Revaluation Reserves	1(g)	8,664,973	8,681,973
<b>TOTAL EQUITY</b>		<u>21,226,175</u>	<u>21,620,912</u>

This Statement is to be read in conjunction with the attached Notes.

# GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY

## STATEMENT OF CHANGES IN EQUITY

for the year ended 30 June 2023

		Accumulated Surplus	Asset Revaluation Reserve	TOTAL EQUITY
2023	Notes	\$	\$	\$
Balance at end of previous reporting period		12,938,939	8,681,973	21,620,912
Restated opening balance		12,938,939	8,681,973	21,620,912
<b>Net Surplus / (Deficit) for Year</b>		(377,737)	-	(377,737)
<b>Other Comprehensive Income</b>				
Impairment (expense) / recoupments offset to asset revaluation reserve	1(m), 9		(17,000)	(17,000)
<b>Balance at end of period</b>		<b>12,561,202</b>	<b>8,664,973</b>	<b>21,226,175</b>
<b>2022</b>				
Balance at end of previous reporting period		13,189,757	8,681,973	21,871,730
Restated opening balance		13,189,757	8,681,973	21,871,730
<b>Net Surplus / (Deficit) for Year</b>		(250,818)	-	(250,818)
<b>Other Comprehensive Income</b>				
Gain on revaluation of infrastructure, property, plant & equipment		-	-	-
<b>Balance at end of period</b>		<b>12,938,939</b>	<b>8,681,973</b>	<b>21,620,912</b>

This Statement is to be read in conjunction with the attached Notes

# GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY

## STATEMENT OF CASHFLOWS for the year ended 30 June 2023

		2023	2022
	Notes	\$	\$
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Receipts		<b>267,915</b>	282,547
Interest Receipts		<b>1,323</b>	1,073
Payments		<b>(290,843)</b>	(237,090)
Interest Expense		<b>(13,301)</b>	-
<b>Net Cash provided by (or used in) Operating Activities</b>	8	<b>(34,907)</b>	46,530
 <b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
<u>Payments</u>			
Expenditure on renewal/replacement of assets		-	(591,879)
<b>Net Cash provided by (or used in) Investing Activities</b>		-	(591,879)
 <b>CASH FLOWS FROM FINANCING ACTIVITIES</b>			
<u>Receipts</u>			
Proceeds from borrowings		-	502,136
<u>Payments</u>			
Repayments of borrowings		<b>(61,726)</b>	-
<b>Net Cash provided by (or used in) Financing Activities</b>		<b>(61,726)</b>	502,136
 <b>Net Increase (Decrease) in cash held</b>		<b>(96,633)</b>	(43,214)
 Cash & cash equivalents at beginning of period		<b>126,130</b>	169,344
<b>Cash &amp; cash equivalents at end of period</b>	8	<b>29,496</b>	126,130

This Statement is to be read in conjunction with the attached Notes

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 1 - Statement of Significant Accounting Policies**

**a) The Local Government Reporting Entity**

This general purpose financial report has been prepared in accordance with Australian Accounting Standards as they apply to not-for-profit entities, other authoritative pronouncements of the Australian Accounting Standards Board, Interpretations and relevant South Australian legislation.

The Gawler River Floodplain Management Authority is a Regional Subsidiary under Section 43 and Schedule 2 of the Local Government Act 1999. The Constituent Councils are the Adelaide Hills Council, The Barossa Council, Town of Gawler, Light Regional Council, Adelaide Plains Council and The City of Playford.

All funds received and expended by the Authority have been included in the financial statements forming part of this financial report.

**b) Basis of Accounting**

This financial report has been prepared on an accrual basis and is based on historical costs and does not take into account changing money values, or except where specifically stated, current valuation of non-current assets.

**c) Employees**

The Authority has no employees.

**d) Cash**

For purposes of the statement of cash flows, cash includes cash deposits which are readily convertible to cash on hand and which are used in the cash management function on a day to day basis, net of outstanding bank overdraft.

**e) Infrastructure**

The Bruce Eastick North Para Flood Mitigation Dam was constructed in 2007. The valuation includes all materials, contractor's costs plus costs incidental to the acquisition, including engineering design and supervision fees and all other costs incurred.

**f) Land**

Land includes the land on which the dam is constructed, rights of way access to the land and 'right to flood' easements over the land upstream from the dam that will be inundated by dam waters for short periods of time during a flood event. Additional Land surrounding the dam was purchased in 2017/18 and was revalued by Town and Country Valuers, Property and Management Consultants as at 30 June 2023 for part lot 750 Kemp Road Kingsford.

**g) Revaluation**

The Board sought an independent valuation to be applied as at 30<sup>th</sup> June 2019, of the Bruce Eastick North Para Flood Mitigation Dam. The Board recognises that the dam is a unique infrastructure. The Board sought the advice of Entura (Hydro Tasmania), who provided a replacement cost valuation based on the actual construction contract costs, including some 'owner's costs' which would be incurred in the event of a replacement being necessary. In accordance with Accounting Standard (AASB)13 Fair Value Measurement, the valuation was undertaken as at 30 June 2019 and recorded as a level 3 restricted asset valuation. The next Valuation is scheduled to be undertaken in 2023/2024.

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

*Fair value level 3 valuations of buildings, infrastructure and other assets* – There is no known market for these assets and they are valued at depreciated current replacement cost. The method involves:

The determination of the cost to construct the asset (or its modern engineering equivalent) using current prices for materials and labour, the quantities of each being estimated based on recent experience of this or similar Councils, or on industry construction guides where these are more appropriate.

The calculation of the depreciation that would have accumulated since original construction using current estimates of residual value and useful life under the prime cost depreciation method adopted by the Authority.

The method has significant inherent uncertainties, relying on estimates of quantities of materials and labour, residual values and useful lives, and the possibility of changes in prices for materials and labour, and the potential for development of more efficient construction techniques.

**h) Depreciation**

The depreciation period for the Bruce Eastick North Para Flood Mitigation Dam is based on a straight line depreciation method with an expected useful life of 80 years.

The depreciation period for the Access Road is based on a straight line depreciation method with an expected useful life of 15 years.

**i) Revenue**

The Authority recognises revenue under AASB 1058 Income of Not-for-Profit Entities (AASB 1058) or AASB 15 Revenue from Contracts with Customers (AASB 15) when appropriate.

In cases where there is an 'enforceable' contract with a customer with 'sufficiently specific' performance obligations, the transaction is accounted for under AASB 15 where income is recognised when (or as) the performance obligations are satisfied (i.e. when it transfers control of a product or service to a customer). Revenue is measured based on the consideration to which the Authority expects to be entitled in a contract with a customer.

In other cases, AASB 1058 applies when a not-for-profit (NFP) entity enters into transactions where the consideration to acquire an asset is significantly less than the fair value of the asset principally to enable the entity to further its objectives. The excess of the asset recognised (at fair value) over any 'related amounts' is recognised as income immediately, except in the case where a financial asset has been received to enable the authority to acquire or construct a recognisable non-financial asset that is to be controlled by the authority. In this case, the authority recognises the excess as a liability that is recognised over time in profit and loss when (or as) the entity satisfies its obligations under the transfer.

Revenue from the Subscriptions is recognised upon the delivery of the service to customers.

Interest revenue is recognised on a proportional basis taking into account the interest rates applicable to the financial assets.

Revenue is stated net of the amount of goods and services tax (GST).

**j) Superannuation**

The Authority contributed the statutory 10.5% SCG to the nominated superannuation fund of the Executive Officer.

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**k) Borrowings**

Borrowings are initially recognised at fair value, net of transaction costs incurred and are subsequently measured at amortised cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognised in the income statement over the period of the borrowings using the effective interest rate method.

Borrowings are carried at their principal amounts which represent the present value of future cash flows associated with servicing the debt. Interest is accrued over the period to which it relates, and is recorded as part of "Payables"

**l) Economic Dependence**

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 in August 2002, by a Charter that was amended and published in The South Australian Government Gazette on 27<sup>th</sup> February 2020 at page 474.

The Gawler River Floodplain Management Authority (GRFMA) is dependent upon subscriptions levied on the Constituent Councils in accordance with Clause 10.2 of the Charter to fund the construction, operation and maintenance of flood mitigation infrastructure of the Authority which it owns and manages.

**m) Impairment**

Assets whose future economic benefits are not dependent on the ability to generate cash flows, and where the future economic benefits would be replaced if Council were deprived thereof, are not subject to impairment testing.

Other assets that are subject to depreciation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount (which is the higher of the present value of future cash inflows or value in use).

Where an asset that has been revalued is subsequently impaired, the impairment is first offset against such amount as stands to the credit of that class of assets in Asset Revaluation Reserve, any excess being recognised as an expense.

The impairment has occurred due to the revaluation of Land in 2023.



**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 2 - Schedule of Constituent Council's Interest in Net Assets as at 30<sup>th</sup> June 2023**

**Prepared to meet the requirements of Clause 15.5 of the Charter**

"The 'Schedule of Constituent Councils' Interests in Net Assets' will reflect the proportionate contribution each Constituent Council has made to the growth of the net assets of the Authority having regard to the proportionate contribution to subscriptions. The Schedule when updated by the Board at the end of each financial year will reflect the proportionate contribution of each Constituent Council since the commencement of the Authority and once accepted by each Constituent Council will be evidence of the agreed proportion of a Constituent Council's interests in the net assets as at 30 June in that year."

For the purposes of this Clause all subscriptions by Constituent Councils have been included.

**Calculation of Net Equity**

**Assets**

Investments / Debtors	\$ 120,621
Infrastructure	\$ 21,153,695
Land	<u>\$ 460,000</u>
	<b>\$ 22,734,317</b>

**Less Liabilities**

Accounts Payable / Creditors	\$ 67,732
Borrowings	<u>\$ 440,409</u>
<b>NET EQUITY</b>	<b>\$ 21,226,175</b>

**Allocation of Councils Interest in Net Assets**

Constituent Councils	Accumulated Subscriptions for Operations to 30 June 2023 \$	Accumulated Subscriptions for Maintenance to 30 June 2023 \$	Accumulated Subscriptions for Scheme Works to 30 June 2023 \$	All Subscriptions to 30 June 2022 \$	Percentage of Contributions to the Total	Council's Interests in Net Assets \$
Adelaide Hills Council	228,944	6,352	74,109	309,405	5.14%	<b>1,091,717</b>
The Barossa Council	228,944	31,813	371,133	631,890	10.50%	<b>2,229,587</b>
Town of Gawler	228,944	63,586	741,174	1,033,704	17.18%	<b>3,647,364</b>
Light Regional Council	228,944	31,813	371,133	631,890	10.50%	<b>2,229,587</b>
Adelaide Plains Council	228,944	106,079	1,235,283	1,570,306	26.10%	<b>5,540,733</b>
City of Playford	228,944	127,254	1,482,344	1,838,542	30.58%	<b>6,487,187</b>
	<b>1,373,664</b>	<b>366,897</b>	<b>4,275,176</b>	<b>6,015,737</b>	<b>100%</b>	<b>21,226,175</b>

Schedule of Constituent Councils' Interests in Net Assets' as at the 30<sup>th</sup> June 2023 adopted by the Board in accordance with Clause 15.5 of the Charter on 17 August 2023.

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 3 - Functions / Activities of the Authority**

a) Revenues and expenses have been attributed to the following functions / activities, descriptions of which are set out in Note b.

b) The activities of the Authority are categorised into the following function / activities:

**Administration:** The operations of the Authority and its Board

**Other Environment:** Flood Mitigation

c) Functions of the Gawler River Floodplain Management Authority  
(excluding depreciation and impairment)

	Year	Revenue		Expenses		Surplus (deficit)
		Grants \$	Other \$	Total Revenue	Expenses Total	
Administration	2023	-	166,498	\$166,498	\$157,078	<b>\$ 9,420</b>
	2022	-	177,284	\$177,284	\$88,260	<b>\$89,024</b>
Other	2023	-	95,201	\$ 95,201	\$153,798	<b>(\$58,596)</b>
Environment:						
Flood Mitigation	2022	70,518	85,204	155,722	\$173,267	<b>(\$17,545)</b>
Total	2023	-	261,699	261,699	\$310,876	<b>(\$49,177)</b>
	2022	70,518	262,488	333,006	\$261,527	<b>\$71,479</b>

**Note 4 - Subscriptions**

The following subscriptions were levied on the Constituent Councils in accordance with Clause 10.2 of the Charter for the year:

	Maintenance		Operations		TOTALS	
	2023 \$	2022 \$	2023 \$	2022 \$	2023 \$	2022 \$
Constituent Council						
Adelaide Hills Council	<b>1,647</b>	1,474	<b>27,520</b>	29,342	<b>29,167</b>	30,816
The Barossa Council	<b>8,254</b>	7,388	<b>27,520</b>	29,342	<b>35,774</b>	36,730
Town of Gawler	<b>16,508</b>	14,774	<b>27,520</b>	29,342	<b>44,028</b>	44,116
Light Regional Council	<b>8,254</b>	7,388	<b>27,520</b>	29,342	<b>35,774</b>	36,730
Adelaide Plains Council	<b>27,513</b>	24,624	<b>27,520</b>	29,342	<b>55,033</b>	53,966
City of Playford	<b>33,025</b>	29,556	<b>27,520</b>	29,342	<b>60,545</b>	58,898
TOTAL	<b>95,201</b>	85,204	<b>165,120</b>	176,052	<b>260,321</b>	261,256

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 5- Contractual Services**

	<b>2023</b> <b>\$</b>	<b>2022</b> <b>\$</b>
Chairperson Honorary	<b>12,100</b>	8,100
Executive Officer	<b>103,214</b>	56,826
Audit Committee	<b>2,600</b>	2,600
Audit Fees	<b>5,346</b>	5,188
Legal Fees	<b>6,069</b>	2,000
Consultancies	<b>116,750</b>	151,857
Maintenance Contractors	<b>0</b>	9,849
Asset Valuations	<b>3,217</b>	0
<b>Totals</b>	<b>249,296</b>	236,420

**Note 6 - Comparison of Budget and Actual Results (excluding depreciation)**

	<b>2023</b>		<b>2022</b>	
	<b>Budget</b> <b>\$</b>	<b>Actual</b> <b>\$</b>	<b>Budget</b> <b>\$</b>	<b>Actual</b> <b>\$</b>
Revenue				
Administration	<b>166,430</b>	166,498	<b>176,652</b>	177,284
Other Environment: Flood Mitigation	<b>95,200</b>	95,201	<b>85,200</b>	85,204
State Grant	<b>0</b>	0	<b>70,518</b>	70,518
<b>Total Revenue</b>	<b>261,630</b>	261,699	<b>332,370</b>	333,006
Expenditure				
Administration	<b>153,620</b>	157,079	<b>94,152</b>	88,260
Other Environment: Flood Mitigation	<b>14,700</b>	6,021	<b>15,200</b>	10,035
Maintenance	<b>198,000</b>	147,775	<b>168,995</b>	163,232
Other Environment: Flood Mitigation Capital	<b>0</b>	0	<b>635,000</b>	591,879
<b>Total Expenditure</b>	<b>366,320</b>	310,875	<b>913,347</b>	853,406
<b>Surplus (deficit)</b>	<b>(104,690)</b>	(49,176)	<b>(580,977)</b>	(520,400)

**Note 7 - Expenditure Commitment**

An agreement had been entered into with David Hitchcock to provide Executive Officer and Supervision of Consultants services to 31 December 2023. The Gawler River Flood Management Authority (GRFMA) under mutual agreement with David Hitchcock has agreed to void the current GRFMA Executive Officer Service Agreement (Contract: 1/22) at the end of the day on the 30 June 2023. On 28/06/2023 the GRFMA engaged LUVROK Pty Ltd to undertake Executive Officer Services, in accordance with the agreed contract for service, for the term 1 July 2023 to 31 December 2025.

Mr David Hitchcock is identified as the key person providing the services pursuant to agreed terms.

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 8 - Reconciliation Statement of Cash Flows**

**(a) Reconciliation of Cash**

Cash Assets comprise highly liquid investments with short periods to maturity subject to insignificant risk of changes of value. Cash at the end of the reporting period as shown in the Cash Flow Statement is reconciled to the related items in the Balance Sheet as follows:

	2023	2022
	\$	\$
Total cash & equivalent assets	<b>29,496</b>	126,130
Balances per Cash Flow Statement	<b>29,496</b>	126,130

**(b) Reconciliation of Change in Net Assets to Cash from Operating Activities**

Net Surplus (Deficit)	<b>(377,737)</b>	(250,818)
Non-cash items in Income Statement		
Depreciation, amortisation & impairment	<b>328,561</b>	322,298
	<b>(49,176)</b>	71,480
Add (Less): Changes in Net Current Assets		
Net (increase) decrease in receivables	<b>7,539</b>	(49,386)
Net increase (decrease) in trade & other payables	<b>6,729</b>	24,436
<b>Net Cash provided by (or used in) operations</b>	<b>(34,908)</b>	46,530

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 9 - Non-Current Assets Summary**

	Fair Value Level	2023				2022			
		At Fair Value \$	At Cost \$	Accum Dep'n \$	Carrying Amount \$	At Fair Value \$	At Cost \$	Accum Dep'n \$	Carrying Amount \$
Land and easements	-	460,000	-	-	460,000	477,000	-	-	477,000
North Para Dam Access Roads	3	84,000	-	(25,400)	58,600	84,000	-	(19,800)	64,200
North Para Dam	3	25,245,000	591,879	(4,741,784)	21,095,095	25,245,000	591,879	(4,418,823)	21,418,056
Total Infrastructure and Land		25,789,000	591,879	(4,767,184)	21,613,695	25,806,000	591,879	(4,438,623)	21,959,256
Comparatives		25,806,000	591,879	(4,438,623)	21,959,256	25,806,000	-	(4,116,325)	21,169,675

	2022	Carrying Amount Movements During the Year							2023
	Carrying Amount \$	Additions		Disposals \$	Depreciation \$	Impairment \$	Transfers \$	Net Valuation \$	Carrying Amount \$
		New Upgrade \$	Renewals \$						
Land and easements	477,000	-	-	-	-	(17,000)	-	-	460,000
Access Roads	64,200	-	-	-	(5,600)	-	-	-	58,600
Infrastructure - North Para Dam	21,418,056	-	-	-	(322,961)	-	-	-	21,095,095
<b>Total Infrastructure, Property, Plant &amp; Equipment</b>	<b>21,959,256</b>	-	-	-	<b>(328,561)</b>	<b>(17,000)</b>	-	-	<b>21,613,695</b>
Comparatives	21,169,675	-	591,879	-	(322,298)	-	-	-	21,959,256

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 10 - Financial Instruments**

All financial instruments are categorised as *loans and receivables*.

**Accounting Policies - Recognised Financial Instruments**

<b>Bank, Deposits at Call, Short Term Deposits</b>	<p><b>Accounting Policy:</b> initially recognised at fair value and subsequently measured at amortised cost, interest is recognised when earned</p> <p><b>Terms &amp; conditions:</b> Deposits are returning fixed interest rates between 1.05% and 4.30% (2022: 0.20% and 1.05%).</p> <p><b>Carrying amount:</b> approximates fair value due to the short term to maturity.</p>
<b>Receivables - Fees &amp; other charges</b>	<p><b>Accounting Policy:</b> initially recognised at fair value and subsequently measured at amortised cost. An impairment provision is recognised using the expected credit loss method</p> <p><b>Terms &amp; conditions:</b> Unsecured, and do not bear interest. Although the authority is not materially exposed to any individual debtor, credit risk exposure is concentrated within the Authorities boundaries.</p> <p><b>Carrying amount:</b> approximates fair value (after deduction of any allowance).</p>
<b>Liabilities - Creditors and Accruals</b>	<p><b>Accounting Policy:</b> Liabilities are recognised for amounts to be paid in the future for goods and services received, whether or not billed to the Authority.</p> <p><b>Terms &amp; conditions:</b> Liabilities are normally settled on 30 day terms.</p> <p><b>Carrying amount:</b> approximates fair value.</p>
<b>Liabilities – Interest Bearing Borrowings</b>	<p><b>Accounting Policy:</b> initially recognised at fair value and subsequently amortised cost, interest is charged as an expense using the effective interest rate.</p> <p><b>Terms &amp; conditions:</b> secured over future revenues, borrowings are repayable; interest is charged at fixed or variable rates between 2.8% and 6.05% (2022: 2.80%).</p> <p><b>Carrying amount:</b> approximates fair value.</p>

**Liquidity Analysis**

<b>2023</b>	<b>Due &lt; 1 year</b>	<b>Due &gt; 1 year ≤ 5 years</b>	<b>Due &gt; 5 years</b>	<b>Total Contractual Cash Flows</b>	<b>Carrying Values</b>
<b>Financial Assets</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Cash & Equivalents	29,496	-	-	29,496	29,496
Receivables	91,125	-	-	91,125	91,125
<b>Total</b>	<b>120,621</b>	<b>-</b>	<b>-</b>	<b>120,621</b>	<b>120,621</b>
<b>Financial Liabilities</b>					
Payables	67,733	-	-	67,733	67,733
Borrowings	96,645	344,229	97,113	537,987	440,409
<b>Total</b>	<b>164,377</b>	<b>344,229</b>	<b>97,113</b>	<b>605,719</b>	<b>508,142</b>

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

<b>2022</b>	Due < 1 year	Due > 1 year ≤ 5 years	Due > 5 years	Total Contractual Cash Flows	Carrying Values
	\$	\$	\$	\$	\$
<b><u>Financial Assets</u></b>					
Cash & Equivalents	<b>126,130</b>	-	-	<b>126,130</b>	<b>126,130</b>
Receivables	<b>98,664</b>	-	-	<b>98,664</b>	<b>98,664</b>
<b>Total</b>	<b>224,794</b>	-	-	<b>224,794</b>	<b>224,794</b>
<b><u>Financial Liabilities</u></b>					
Payables	<b>59,003</b>	-	-	<b>59,003</b>	<b>59,003</b>
Borrowings	<b>70,000</b>	<b>287,788</b>	<b>305,058</b>	<b>662,846</b>	<b>502,136</b>
<b>Total</b>	<b>129,003</b>	<b>287,788</b>	<b>305,058</b>	<b>721,849</b>	<b>561,139</b>

The following interest rates were applicable to the Authority's Borrowings at balance date:

	<b>2023</b>		<b>2022</b>	
	Weighted Av Interest Rate	Carrying Value \$	Weighted Av Interest Rate	Carrying Value \$
Variable Interest Rates	<b>6.05%</b>	<b>440,409</b>	<b>2.8%</b>	<b>502,136</b>
		<b>440,409</b>		<b>502,136</b>

**Risk Exposures:**

**Credit Risk** represents the loss that would be recognised if counterparties fail to perform as contracted. The maximum credit risk on financial assets of the Authority is the carrying amount, net of any impairment. All Authority investments are made with the SA Local Government Finance Authority and are guaranteed by the SA Government. Exposure in relation to individual classes of receivables is concentrated within the Authorities boundaries, and there is no material exposure to any individual debtor.

**Market Risk** is the risk that fair values of financial assets will fluctuate as a result of changes in market prices. All of the Authority's financial assets are denominated in Australian dollars and are not traded on any market, and hence neither market risk nor currency risk apply.

**Liquidity Risk** is the risk that Authority will encounter difficulty in meeting obligations with financial liabilities. In accordance with the model Treasury Management Policy (LGA Information Paper 15), liabilities have a range of maturity dates.

**Interest Rate Risk** is the risk that future cash flows will fluctuate because of changes in market interest rates. The Authority has a balance of both fixed and variable interest rate borrowings and investments. Cash flow fluctuations are managed holistically in seeking to minimise interest costs over the longer term in a risk averse manner.

**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 11 Uniform Presentation of Financial Statements**

The following is a high level summary of both operating and capital investment activities of the Authority prepared on a simplified Uniform Presentation Framework basis.

All Local Government Councils and Authorities have agreed to summarise annual budgets and long-term financial plans on the same basis.

The arrangements ensure that all Councils provide a common 'core' of financial information, which enables meaningful comparisons of each Authorities finances.

<b>GAWLER RIVER FLOODPLAIN MANAGEMENT AUTHORITY</b>					
<b>UNIFORM PRESENTATION OF FINANCIAL STATEMENTS</b>					
<b>for the year ended 30 June 2023</b>					
		2023		2022	
		\$		\$	
Income		261,699		333,006	
Expenses		(639,436)		(583,824)	
<b>Operating Surplus / (Deficit)</b>		<b>(377,737)</b>		<b>(250,818)</b>	
<b>Less Net Outlays in Existing Assets</b>					
Capital Expenditure on renewal and replacement of Existing Assets	-		(591,879)		
Add back Depreciation Amortisation and Impairment	328,561		322,298		
Proceeds from Sale of Replaced Assets	-		-		
		328,561		(269,581)	
<b>Less Net Outlays on New and Upgraded Assets</b>					
Capital Expenditure on New and Upgraded Assets	-		-		
Amounts received specifically for New and Upgraded Assets	-		-		
Proceeds from Sale of Surplus Assets	-		-		
		-		-	
<b>Net Lending / (Borrowing) for Financial Year</b>		<b>(49,176)</b>		<b>(520,399)</b>	

**Note 12 – Contingencies & Assets & Liabilities not recognised in the Balance Sheet**

There are no contingencies, asset or liabilities not recognised in the financial statements for the year ended 30 June 2023



**Gawler River Floodplain Management Authority**  
**Notes to and forming part of the Financial Statements**  
**for the year ended 30 June 2023**

**Note 13 - Events Occurring After Reporting Date**

There were no events subsequent to 30 June 2023 that need to be disclosed in the financial statements.

**Note 14 - Related Parties Disclosures**

**Key Management Personnel**

The Key Management Personnel of the Gawler River Floodplain Management Authority (GRFMA) include the Chairman, Board Members, Deputy Board Members and Executive Officer. In all Key Management Personnel were paid the following total compensation:

	<b>2023</b> \$	<b>2022</b> \$
Salaries, allowances & Other Short Term Benefits	103,214	56,826
Executive Officer	12,100	8,300
Chairperson		
<b>TOTAL</b>	<b>115,314</b>	<b>65,126</b>

	<b>Amounts received from Related Party during the financial year</b>	<b>Amounts received from Related Party during the financial year</b>
	<b>2023</b> \$	<b>2022</b> \$
Adelaide Hills Council	16,042	32,076
The Barossa Council	39,351	36,730
Town of Gawler	24,215	44,116
Light Regional Council	39,351	36,730
Adelaide Plains Council	60,536	53,966
City of Playford	66,600	58,898
<b>TOTAL</b>	<b>246,095</b>	<b>262,516</b>

The Authority has been established for the following purposes:

1. To co-ordinate the construction, operation and maintenance of flood mitigation infrastructure for the Gawler River. This purpose is the core business of the Authority;
2. To raise finance for the purpose of developing, managing and operating and maintaining works approved by the board;
3. To provide a forum for the discussion and consideration of topics relating to the Constituent Council's obligations and responsibilities in relation to management of flood mitigation for the Gawler River;
4. Upon application of one or more Constituent Councils pursuant to clause 12.4:
  1. to coordinate the construction, maintenance and promotion and enhancement of the Gawler River and areas adjacent to the Gawler River as recreational open space for the adjacent communities: and
  2. to enter into agreements with one or more of the Constituent Councils for the purpose of managing and developing the Gawler River.

**Agenda Item:** 8.5  
**Committee:** Board  
**Meeting Date:** 17 August 2023  
**Title:** GRFMA 2022/2023 Annual Report

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**Recommendation:**

**That the GRFMA Board receives and adopts the GRFMA 2022/2023 Annual Report.**

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The Annual Report of the Gawler River Floodplain Management Authority has been prepared for the period 1 July 2022 to 30 June 2023.

It has been prepared pursuant to Clause 17 of the Charter which requires that the Authority must submit an annual report on its work and operations, including its audited financial statements, to each Constituent Council before 30 September.

The annual report was presented to the Audit Committee at its meeting held on 7 August 2023 and resolved:

*That the GRFMA Audit Committee receives and notes the GRFMA 2022/2023 Annual Report as amended.*

See attached for a copy of the GRFMA 2022/2023 Annual Report.

Note: the 2022/2023 Annual Financial Statements are to be inserted in the report following consideration and adoption of the recommendation of agenda Item 8.4.



*The Barossa Council*

# ANNUAL REPORT 2022-23

## 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*

**Gawler**



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1. Chair Report
2. Gawler River Floodplain Management Authority (GRFMA)
3. Governance
4. Evaluation of Performance Against the Business Plan
5. Financial Statements 2022-23

## Chairperson Foreword

This report period has resulted in a number of primary activities being progressed in investigating preferred flood mitigation works for the Gawler River floodplain.

The Authority has continued its important engagement with the South Australian Government to complete the Gawler River Stormwater Management Plan and projects being undertaken as part of the Department of Environment and Water's Gawler River Flood Mitigation Program and Infrastructure SA Business Case Assurance Framework. More specifically:

### **Gawler River Stormwater Management Plan:**

Consultants engaged by the Authority have now completed a Gawler River Environmental Impact Statement and Draft Stormwater Management Plan Report. The documentation has been assessed by Stormwater Management Plan Steering Committee established by the Authority comprising representation of the Authority, Green Adelaide and Northern and Yorke Landscape Boards, South Australian Department for Environment and Water, and the City of Playford.

The need for further investigation has been identified to ensure the report meets the scope outlined by the South Australian Stormwater Management Authority which ultimately is responsible for its approval. The Gawler River Stormwater Management Plan is now due for completion by the end of December 2023.

### **Gawler River Flood Mitigation Program:**

Authority representatives have worked with the South Australian Department for Environment and Water's established Steering and Project Management Committees to progress the four "no regrets" projects outlined within the Gawler River Flood Mitigation Program primarily funded by the State Government:

1. Removal of trees following Hillier Bushfire (\$350-\$370K)
2. Construction of a drainage system for Virginia, Carmelo and Park Road Drain (\$3.8M)
3. New flood control and warning infrastructure (Gawler West, North Para and Nuriootpa (\$1M)
4. Northern floodway early works, existing levee bank repair, river survey and works (\$3.8M)

Supplementary funding being provided by the Authority's Constituent Councils as necessary. Each project is progressing within allocated budgets.

### **Gawler River Business Case:**

A Gawler River Business Case Executive Committee established by the State Government with a representative from the Authority, Department for Environment and Water and Stormwater Management Authority has been working with a nominated Project Team to progress an Industry SA Assurance Framework process for prospective Gawler River flood mitigation works expected to have a value greater than \$50M.

Infrastructure SA Assurance Framework (ISAAF) has been initiated by the State Government to review, evaluate, and monitor delivery and performance of certain major infrastructure projects. The ISAAF sets out a process whereby Infrastructure SA undertakes a series of independent project reviews in consultation with the relevant public sector agencies.

The Gawler River Business Case is due for completion by end of December 2023.

The resultant investigations and recommendations of both the Gawler River Business Plan and Stormwater Management Plan will potentially identify preferred capital works for flood mitigation in excess of \$50M.

The ISAAF will facilitate pathways to both State and Federal Government funding for recommended capital works. Supplementary funding will be required from Local Government and other identified stakeholders prior to any works being progressed.

All agencies involved with the development of the Gawler River Stormwater Management Plan and Gawler River Business Case will be undertaking consultation with property owners within the floodplain and other stakeholders following completion of investigations and the respective reports.

In addition to the above, the Authority has also progressed the following activities:

- **Charter Review 2 Cost Contribution Model:**

The Authority has endorsed the principles of the Cost Contribution Model, as a starting point, to facilitate negotiation of Constituent Council contributions towards future Gawler River flood mitigation capital works and/or maintenance works exceeding \$1M.

The Authority has also agreed to pursue discussion with the State and Federal Governments to develop a funding model policy whereby the relevant portion of capital cost funding for flood mitigation projects is agreed between each tier of government.

➤ Disaster Relief Australia Big Map Events:

Disaster Relief Australia (NGO) was invited to conduct two “Big Map” flood mitigation events at the Town of Gawler for invited Constituent Councils, State Government Agencies and other stakeholders. Staffed predominately by Australian Defence Force veterans, the “Big Map” event proved an effective flood indication, mitigation and consultation tool.

The Authority will look to engage Disaster Relief Australia to conduct further “Big Map” events following the completion of the Gawler River Stormwater Management Plan and Business Case. The “Big Map” will be upgraded to include revised flood inundation mapping, flood monitoring/warning equipment and potential flood mitigation infrastructure for the purposes of effective communication with all relevant stakeholders.

➤ Board and Committee Appointments/Acknowledgements:

Confirmation of new appointments to the Board were received for:

- Mr Martin McCarthy and Cr Bruce Preece (The Barossa Council)
- Mr Richard Dodson and Cr Michael Phillips-Ryder (Light Region Council)
- Ms Whendee Young (Town of Gawler)
- Cr Clint Marsh (The City of Playford Council)

Mr Ben Clark (The Barossa Council) was also confirmed as a new appointment to the Technical Assessment Panel.

Retiring Board member acknowledgements were made for:

- Mayor Bim Lange and Mr Gary Mavrinac (The Barossa Council)
- Mr Lokesh Anand (Town of Gawler)

Special acknowledgements were made of long-serving Board members:

- Cr Bill Close and Mr Andrew Philpott (Light Regional Council)

**Ian J. Baldwin**

**Chair and Independent Member**

# 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 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 sets down the powers, functions, safeguards, accountabilities, and an operational framework.

The Authority has been established for the purpose of coordinating the planning, construction, operation, and maintenance of flood mitigation infrastructure for the Gawler River, and for the following functions:

- to raise finance for the purpose of developing, managing, and operating and maintaining works approved by the Board;
- to provide a forum for the discussion and consideration of topics relating to the Constituent Council's obligations and responsibilities in relation to management of flooding of the Gawler River;





- to advocate on behalf of the Constituent Councils and their communities where required to State and Federal Governments for legislative policy changes on matters related to flood mitigation and management and associated land use planning with Gawler River flood mitigation;
- to facilitate sustainable outcomes to ensure a proper balance between economic, social, environmental, and cultural consideration; and
- to provide advice as appropriate to the Constituent Councils in relation to development applications relevant to the Authority's roles and functions.

## Governance

### The Board

The Authority is governed by the Board of management. The Board comprises of:

- 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 three years.
- Two persons appointed from each of the six Constituent Councils (12 members in total). Council appointees comprise of the Council CEO, or delegate and one Elected Member.
- Deputy Board members as appointed by each Constituent Council

The Members of the Board are:

Council	Board Members	Deputy Board Members
<b>Chairperson &amp; Independent Member</b>	Mr Ian Baldwin	
<b>Adelaide Hills Council</b>	Cr Malcolm Herrmann Mr Ashley Curtis	Ms Natalie Armstrong
<b>Adelaide Plains Council</b>	Cr Terry-Anne Keen Mr James Miller	Cr John Lush Ms Sheree Schenk
<b>The Barossa Council</b>	Cr Bruce Preece Mr Martin McCarthy	Ben Clark
<b>Town of Gawler</b>	Cr Paul Koch Ms Whendee Young	Cr Brian Sambell
<b>Light Regional Council</b>	Cr Michael Phillips-Ryder Mr Richard Dodson	
<b>City of Playford</b>	Cr Clinton Marsh Mr Greg Pattinson	Cr Peter Rentoulis

Meetings of the Board are held at such time and such place as the Board decides subject only to the requirement that there will be at least one meeting in every two calendar months. Any Constituent Council, the Chairperson or three Board Members may by delivering a written request to the Executive Officer require a special meeting of the Board to be held and any such special meeting shall constitute a special meeting of the Authority.

Ordinary meetings of the Board are generally held bi-monthly on the third Thursday of the even months commencing at 9.45am: excepting December which is held on the second Thursday. Meetings are hosted by the Constituent Councils on a rotational roster with six Board meetings and two Special Board Meetings held during the year as follows:

#### Ordinary Board Meetings:

- Thursday 18 August 2022 – Town of Gawler
- Thursday 20 October 2022 – Adelaide Plains Council
- Thursday 8 December 2022 – City of Playford
- Thursday 16 February 2023 – Light Regional Council
- Thursday 20 April 2023 – Adelaide Hills Council
- Thursday 15 June 2023 – The Barossa Council

#### Two Special Board Meetings:

- Thursday 16 March 2023 – City of Playford
- Wednesday 28 June 2023 – Electronic Meeting

### Technical Assessment Panel

A Technical Assessment Panel has been appointed to support the decision-making processes of the Board with delegated powers to provide advice and manage the technical aspects of the design, assessment, and construction of the various parts of the Scheme.

#### The Members of the Panel are:

- Mr Ian Baldwin, Independent Chair
- Ms Ingrid Franssen, Manager Flood Management, DEWNR
- *Vacant*, Principal Engineer Dams, SA Water
- Mr Ben Clark, The Barossa Council, Council representative
- Mr Braden Austin, City of Playford, Council representative
- Mr David Hitchcock Executive Officer

No meetings of the Panel were held during the year.

## Audit Committee

An Audit Committee has been appointed to review:

- the annual financial statements to ensure that they present fairly the situation to the Board; and
- the adequacy of the accounting, internal control, reporting and other financial management systems and practices to the Board on a regular basis.

The Committee held four (4) meetings during the year:

- Monday 8 August 2022
- Monday 28 November 2022
- Monday 6 March 2023
- Monday 5 June 2023

The members of the Committee are:

- Mr Peter Brass, Independent Member and Chairperson
- Mr Greg Pattinson, City of Playford
- Cr Malcolm Herrmann, Adelaide Hills Council

Membership of the GRFMA Audit Committee is for two years, until 30 June 2024.

## Executive Officer

An agreement had been entered into with David Hitchcock to provide Executive Officer and Supervision of Consultants services to 31 December 2023. The Gawler River Flood Management Authority (GRFMA) under mutual agreement with David Hitchcock has agreed to void the current GRFMA Executive Officer Service Agreement (Contract: 1/22) at the end of the day on the 30 June 2023.

On 28/06/2023 the GRFMA engaged LUVROK Pty Ltd to undertake Executive Officer Services, in accordance with the agreed contract for service, for the term 1 July 2023 to 31 December 2025. Mr David Hitchcock is identified as the key person providing the services pursuant to agreed terms.

## External Auditor

Dean Newbery and Partners have been appointed as the external auditor for 2020-2024. The Board has discretion to extend the term of appointment should it so determine.

## GRFMA Policies

The following Policies have been adopted to provide management guidelines for the day-to-day business of the GRFMA:

- Procurement Policy
- Grant Policy
- Fraud, Corruption and Maladministration Prevention Policy
- Internal Review of Decisions Policy
- Code of Practice Meeting Procedures
- Anti – Discrimination Fair Treatment Policy
- Consultation Policy
- Work Health and Safety Policy
- Access to Meetings and Documents Policy
- Dam Valuation Policy
- Treasury Management Policy
- Freedom of Information Statement

The purpose of policies is to provide prudent management guidelines for the day-to-day management of the affairs of the Authority.

## Meetings

All meetings of the GRFMA and its committees are open to the public, except for those matters to be considered under Section 90 of the Local Government Act 1999.

No Freedom of Information requests were received during the year.

Forum	Total Resolutions for the year	Resolutions to exclude the Public – S90(3)	Purpose	Order for docs to remain confidential - S91(7)	%
Board	62	5		5	8
Technical Assessment Panel	0	0		0	0
Audit Committee	24	1		1	4

## Key Strategic initiatives 2023

### Strategic Plan

As a requirement of Charter Review the GRFMA has now established the inaugural Strategic Plan 2021-2026. The plan consists of a 5-year Strategic Plan (2026) and identifies relevant longer term strategic issues to 2036. The plan has established 3 key themes:

- Theme 1: Design, build, and maintain physical flood mitigation infrastructure  
Objective: To have in place an agreed extent of physical flood mitigation infrastructure that is fit for purpose and achieves the targeted levels of performance.
- Theme 2: Develop and evolve key relationships  
Objective: To maintain key relationships that are most important to the Authority achieving its purpose.
- Theme 3: Ensure good governance and ongoing financial sustainability  
Objective: To ensure that the Authority meets legislative requirements and contemporary standards of governance and is financially sustainable for the long term.

### Progressing the Gawler River Stormwater Management Plan

Stormwater management plans are strategic plans which should provide for the management of stormwater in an integrated and holistic way. They:

- Identify issues, risks and opportunities relating to stormwater management in a catchment.
- Outline the functions and responsibilities of all stakeholders involved in stormwater management, including Local Government authorities and State Government agencies.
- Set objectives for the protection and enhancement of the economic, environmental, social and cultural values in a catchment (as they relate to stormwater quality, water security and flood hazard).
- Identify and prioritise investments and initiatives that contribute to achievement of these objectives and address stormwater issues in a considered and coordinated manner.
- Outline a plan for implementation of the prioritised investments and initiatives.

Development of the plan stalled during 2022. Following representation from the GRFMA to the principal consultancy further work was able to be undertaken in late 2022. A draft copy of the State of the Catchment Report and Storm Water Management Plan was received late December 2022. Work is continuing to facilitate completion of the plan in conjunction with the Stormwater Management Authority.

### **Gawler River Flood Management business case development**

Gawler River Flood Management was prioritised for business case development in the Infrastructure SA Capital Intentions Statement 2021. Through the collaborative State-Local Government Steering Committee established to oversee Gawler River Flood Management projects, a commitment has been made to progressing Gawler River Flood Management through the Infrastructure SA Assurance Framework (ISAAF) to develop a business case.

The Department for Environment and Water (DEW) is the sponsor agency for the Gawler River Flood Management Business Case.

The GRFMA and Constituent Councils are working collaboratively with and providing funds to DEW to complete the Business Case by 31 December 2023.

### **Bruce Eastick North Para Flood Mitigation Dam (BENPFM) Maintenance.**

The BENPFM dam was designed as a dry detention basin to provide attenuation during flooding events. The dam attenuates high rainfall flows from the North Para by temporarily storing floodwater and then managing flow volume (downstream) through the dam.

Periodic inspections have been undertaken to ensure the dam is maintained in good condition and continues to operate at required services standards.

A scheduled and costed maintenance program (10 year plan) will be initiated from 1 July 2023.

## Evaluation of Performance Against the Business Plan

### Part A: Funding

Performance Targets:	Timings:	To be measured By:	Actual Achievements
Grant Claims	At all times	Lodge claims monthly for the payment of Commonwealth and State Government Grants.	<input checked="" type="checkbox"/> Claims lodged according to grant conditions
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

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. <b><i>The Findings Report 2016 advised the 1 in 100 ARI event is the minimum desirable level of flood protection for new development as well as for much of the existing floodplain development. GRFMA Strategic Plan Priority action 1.2 - Review, with Constituent Councils and stakeholders, design standards for infrastructure works including costs and benefits. The Findings Report 2016 advised 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 Gawler River Storm Water Management Plan 2023 and the current process of the Gawler River Flood Mitigation Business Case (DEW). Noting feasibility of raising the height of the Bruce Eastick Dam is still a strategic consideration. GRFMA Strategic Plan Priority action 1.4 – In conjunction with the Constituent Councils, develop and implement a schedule of flood mitigation infrastructure works for the Gawler River referencing the Gawler River Stormwater Management Plan.</i></b></p>

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. <b>Completed.</b>
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. <b>Will be a consideration of the Gawler River Stormwater Management Plan 2023.</b>
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. <b>GRFMA Strategic Plan Priority action 1.4 – In conjunction with the Constituent Councils, develop and implement a schedule of flood mitigation infrastructure works for the Gawler River referencing the Gawler River Stormwater Management Plan.</b>
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. <b>Ongoing - new replacement of the rail bridge completed April 2021.</b>
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. <b>Will be a consideration of the Gawler River Stormwater Management Plan 2023 and the Gawler River Flood Mitigation Business Case (DEW).</b>
Eight	Investigate opportunities for funding partners and grants to undertake the necessary assessments and designs. <b>Ongoing. GRFMA is currently working with Department of Environment and Water on the \$9 Mil Gawler River Flood Mitigation projects 3 and 4 and the Gawler River Flood Mitigation Business Case (DEW). GRFMA Strategic Plan Priority action 2.4 – Proactively pursue governance structures and/or management approaches that bring together the various government agencies involved in water management related to the Gawler River to ensure coordinated action is taken to reduce flood risk, while contributing to greater integration of water management.</b>



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. ***Pending finalisation of the review by Department Environment and Water. GRFMA submission provided.***

#### 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	☑ <b>Routine inspections completed</b>

#### Part C: Operation of the Regional Subsidiary

Performance Targets:	Timings:	To be measured by:	Actual Achievements
Reports to Stakeholders	Bi-Monthly	Key Outcomes Summary to be published following each Board Meeting	☑ <b>Key Outcomes Summary prepared following GRFMA meetings</b>
Maintain effective Regional Subsidiary	December	The performance of the Executive Officer be reviewed annually. Charter Review	☑ <b>Review conducted in December 2022</b> ☑ <b>Charter Review 2 Funding Model adopted April 2023</b> ☑ <b>Charter Review 2 completed April 2023</b>
	August	The appointment of Auditor, Bank Operators, levels of insurance, appropriate registrations, delegations, and policies be reviewed annually.	☑ <b>New External Auditor 2019-2024 appointed June 2019</b> ☑ <b>Appropriate levels of insurance reviewed in July 2022</b>

<b>Performance Targets:</b>	<b>Timings:</b>	<b>To be measured by:</b>	<b>Actual Achievements</b>
Review of the Business Plan	By 31 <sup>st</sup> March	Review the Business Plan prior to preparing the Budget. Forward to the Councils	<input checked="" type="checkbox"/> <b>June 2022 - Business Plan 2022- 2023 adopted</b> <input checked="" type="checkbox"/> <b>June 2023 - Achievements against the Business Plan 2022-2023 presented</b>
Annual Budget	By 31 <sup>st</sup> 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"/> <b>2023-2024 Draft Budget forwarded in March 2023 to Consistent Councils for consultation</b> <input checked="" type="checkbox"/> <b>Budget Reviews 1, 2 and 3 reviewed by GRFMA Audit Committee</b>
Subscriptions	June December	Send half year subscriptions to Council.	<input checked="" type="checkbox"/> <b>All first half subscriptions paid</b> <input checked="" type="checkbox"/> <b>All Second half subscriptions paid</b>
Report to Constituent Councils	Following each Board meeting By 30 <sup>th</sup> September	The receipt of the following reports by Councils, Board Meeting Key Outcome Summary Annual Report including Annual Financial Statements	<input checked="" type="checkbox"/> <b>Key Outcomes Summary prepared for meetings</b> <input checked="" type="checkbox"/> <b>Annual Report forwarded electronically to Councils</b>
Governance	Ongoing	Policies and new management framework documents developed and reviewed	<input checked="" type="checkbox"/> <b>Independent review of GRFMA policies completed April 2023</b> <input checked="" type="checkbox"/> <b>Management Framework documents now adopted GRFMA Strategic Plan Asset Management Plan and Long Term Financial Plans</b> <input checked="" type="checkbox"/> <b>Charter Review 2 Funding Model adopted April 2023</b> <input checked="" type="checkbox"/> <b>Charter Review 2 completed April 2023</b>

Performance Targets:	Timings:	To be measured by:	Actual Achievements
Annual Operations		<p>Implementation of requirements of the BENPFM Dam Operation and Maintenance Manual.</p> <p>Periodical inspections of BENPFM dam and lands</p> <p>Removal of deposited flood debris at upstream wall of BENPFM Dam</p> <p>Continuation of the revegetation program around land associated with the BENPFM Dam.</p> <p>Weed control</p>	<p><input checked="" type="checkbox"/> <b>Ongoing - Programmed management costed and funded in 2023/2024 draft Budget</b></p> <p><input checked="" type="checkbox"/> <b>Ongoing</b></p> <p><input checked="" type="checkbox"/> <b>As required</b></p> <p><input checked="" type="checkbox"/> <b>Ongoing, within budgeted funds, in collaboration with Light Regional Council</b></p> <p><input checked="" type="checkbox"/> <b>Annually as required.</b></p> <p><input checked="" type="checkbox"/> <b>Annual land management lease in place</b></p>

## Financial Statements 2022-23

1. Certification of Financial Statements
2. Financial Statements and Notes
3. Related Parties Disclosures
4. Statement of Auditors Independence
5. Certification of Auditor Independence

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<b>Agenda Item:</b>	<b>8.6</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Schedule of Assets</b>

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**Recommendation:**

**That the Schedule of Constituent Council's Interest in Net Assets 30 June 2023 be adopted in accordance with Clause 15.5 of the Charter.**

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**Schedule of Constituent Council's Interest in Net Assets as at 30<sup>th</sup> June 2023**

**Prepared to meet the requirements of Clause 15.5 of the Charter**

**Note 2 - Schedule of Constituent Council's Interest in Net Assets as at 30<sup>th</sup> June 2023**

"The 'Schedule of Constituent Councils' Interests in Net Assets' will reflect the proportionate contribution each Constituent Council has made to the growth of the net assets of the Authority having regard to the proportionate contribution to subscriptions. The Schedule when updated by the Board at the end of each financial year will reflect the proportionate contribution of each Constituent Council since the commencement of the Authority and once accepted by each Constituent Council will be evidence of the agreed proportion of a Constituent Council's interests in the net assets as at 30 June in that year."

For the purposes of this Clause all subscriptions by Constituent Councils have been included.

**Calculation of Net Equity****Assets**

Investments / Debtors	\$ 120,621
Infrastructure	\$ 21,153,695
Land	<u>\$ 460,000</u>
	<b>\$ 22,734,317</b>

**Less Liabilities**

Accounts Payable / Creditors	\$ 67,732
Borrowings	<u>\$ 440,409</u>
<b>NET EQUITY</b>	<b>\$ 21,226,175</b>

### Allocation of Councils Interest in Net Assets

Constituent Councils	Accumulated Subscriptions for Operations to 30 June 2023 \$	Accumulated Subscriptions for Maintenance to 30 June 2023 \$	Accumulated Subscriptions for Scheme Works to 30 June 2023 \$	All Subscriptions to 30 June 2022 \$	Percentage of Contributions to the Total	Council's Interests in Net Assets \$
Adelaide Hills Council	228,944	6,352	74,109	309,405	5.14%	<b>1,091,717</b>
The Barossa Council	228,944	31,813	371,133	631,890	10.50%	<b>2,229,587</b>
Town of Gawler	228,944	63,586	741,174	1,033,704	17.18%	<b>3,647,364</b>
Light Regional Council	228,944	31,813	371,133	631,890	10.50%	<b>2,229,587</b>
Adelaide Plains Council	228,944	106,079	1,235,283	1,570,306	26.10%	<b>5,540,733</b>
City of Playford	228,944	127,254	1,482,344	1,838,542	30.58%	<b>6,487,187</b>
	<b>1,373,664</b>	<b>366,897</b>	<b>4,275,176</b>	<b>6,015,737</b>	<b>100%</b>	<b>21,226,175</b>

**Agenda Item:** 8.7  
**Committee:** Board  
**Meeting Date:** 17 August 2023  
**Title:** Financial Report

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**Recommendation:**

1. **Receives the financial report as of 31 July 2023 showing a cash at bank balance of \$44,326.13.**
  2. **Notes internal cash lending for CAD offset is \$129,200.**
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Financial Report 31 July 2023

See attachments for the monthly reconciliations:

- ✧ Reconciliation to 31/07/2023
- ✧ Balance Sheet 31/07/2023
- ✧ Budget result to 31/07/2023

## Reconciliation Report

266 Seacombe Road  
Seacliff Park SA 5049

ABN: 12 925 534 861

Email: davidhitchcock@bigpond.com

ID No.	Date	Memo/Payee	Deposit	Withdrawal
<b>Account: 1-1110 Bank SA Account</b>				
<b>Date Of Bank Statement: 31/07/2023</b>				
<b>Last Reconciled: 30/06/2023</b>				
<b>Last Reconciled Balance: \$28,689.94</b>				
<b>Cleared Cheques</b>				
BPay	30/06/2023	ATO		\$1,668.50
EFT	30/06/2023	Ian Baldwin		\$2,000.00
EFT	30/06/2023	Mc Arthur		\$2,860.00
EFT	30/06/2023	David Hitchcock		\$3,883.36
EFT	30/06/2023	Norman Waterhouse		\$1,650.00
EFT	30/06/2023	Business Risk Assurance Strategy Solutions		\$650.00
EFT	30/06/2023	Emma Pink		\$760.00
EFT	30/06/2023	VRM Accounting		\$95.70
EFT	30/06/2023	Mc Arthur		\$2,145.00
GJ000137	1/07/2023	Reverse transfer to Accrued Payables		\$57,012.28
GJ000139	24/07/2023	MYOB Subs		\$65.00
SC310723	31/07/2023	Safe deposit fee		\$5.00
Total:			\$0.00	\$72,794.84
<b>Cleared Deposits</b>				
GJ000136	30/06/2023	Transfer outstanding Cheques to Accrued Payable:	\$57,012.28	
GJ000141	14/07/2023	ATO BAS refund	\$20,227.80	
CR000176	18/07/2023	Payment; Adelaide Hills Council	\$16,041.85	
GJ000140	31/07/2023	Pay CAD to bank	\$40,000.00	
Total:			\$133,281.93	\$0.00
<b>Outstanding Cheques</b>				
EFT	30/06/2023	Water Technology		\$35,684.00
EFT	30/06/2023	Water Technology		\$5,615.72
Total:			\$0.00	\$41,299.72
<b>Reconciliation:</b>				
AccountRight Balance On 31/07/2023:			\$47,877.31	
Add: Outstanding Cheques:			\$41,299.72	
SubTotal:			\$89,177.03	
Deduct: Outstanding Deposits:			\$0.00	
Expected Balance On Statement:			\$89,177.03	



## Transaction History Report

Please advise any error or unauthorised transaction promptly to the bank

Account name GAWLER RIVER FLOODPLAIN MANAGEMENT  
 Account number 010 0101 248 140  
 BSB 105-010  
 Currency AUD  
 Opening balance 28,689.94CR  
 Transaction period from 01/07/2023 to 31/07/2023

Date	Description	Serial number	Debit	Credit	Balance
05/07/2023	INTERNET WITHDRAWAL 05JUL10:32 Accounting		95.70 ✓		28,594.24CR
05/07/2023	INTERNET WITHDRAWAL 05JUL10:32 Chair Audit June		650.00 ✓		27,944.24CR
05/07/2023	INTERNET WITHDRAWAL 05JUL10:32 First Nations eng SMP		760.00 ✓		27,184.24CR
05/07/2023	INTERNET WITHDRAWAL 05JUL16:50 Chair Hon June23		2,000.00 ✓		25,184.24CR
05/07/2023	INTERNET WITHDRAWAL 05JUL16:50 EO services June 23		3,883.36 ✓		21,300.88CR
05/07/2023	INTERNET WITHDRAWAL 05JUL10:32 SA9922Chair Recruit		5,005.00 ✓		16,295.88CR
10/07/2023	INTERNET WITHDRAWAL 10JUL12:01 IN5134219		1,650.00 ✓		14,645.88CR
10/07/2023	TFR WDL BPAY INTERNET 10JUL12:01 004007926611621121 TAX OFFICE PAYMENTS		1,668.50 ✓		12,977.38CR
14/07/2023	ATO ATO129255348611001			20,227.80 ✓	33,205.18CR
18/07/2023	Bank AdelHillsCouncil			16,041.85 ✓	49,247.03CR
20/07/2023	SAFE DEPOSIT FEE (INC GST)		5.00 ✓		49,242.03CR
26/07/2023	MYOB Australia MYOB 1-87484704314		65.00 ✓		49,177.03CR
31/07/2023	OSKO DEPOSIT 31JUL14:27 23911 LOCAL GOVERNMENT FINANCE AUTHORIT			40,000.00 ✓	89,177.03CR
	TOTAL		15,782.56	76,269.65	89,177.03CR ✓

**Reconciliation Report**

ID No.	Date Memo/Payee	Deposit	Withdrawal
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**Account:** 1-1130 LGFA Investment Account  
**Date Of Bank Statement:** 31/07/2023  
**Last Reconciled:** 30/06/2023  
**Last Reconciled Balance:** \$805.60

**Cleared Deposits**

IE310723	31/07/2023 Int LGFA	\$54.61	
Total:		\$54.61	\$0.00
Reconciliation:			
AccountRight Balance On 31/07/2023:		\$860.21	
Add: Outstanding Cheques:		\$0.00	
SubTotal:		\$860.21	
Deduct: Outstanding Deposits:		\$0.00	
Expected Balance On Statement:		\$860.21	

## Transaction Statement from 01/07/2023 to 31/07/2023 inclusive

### Council Deposits

Deal	Action Date	Transaction	Interest Rate	Amount	Balance
<b>Gawler River General</b>					
Council Dep - 24HR Mthly - 61548					
	01/07/2023	Opening Balance	4.30%		\$805.60
61548	03/07/2023	Capitalise Interest	4.30%	\$54.61	\$860.21
	31/07/2023	Closing Balance	4.30%		\$860.21
<b>Accrued Interest for Selected Period</b>				<b>\$3.10</b>	
<b>Unpaid Accrued Interest for Interest Period</b>				<b>\$3.10</b>	
<b>Gawler River General Total for Selected Period</b>				<b>\$3.10</b>	
<b>Gawler River General Total Unpaid for Interest Period</b>				<b>\$3.10</b>	

### Summary

Council	Accrued Interest	Unpaid Accrued Interest
Gawler River General Total	\$3.10	\$3.10
<b>Grand Total</b>	<b>\$3.10</b>	<b>\$3.10</b>

## Local Government Finance Authority of SA

Consolidated Loans and Investments as at close of business 02/08/2023

### Debenture Loans

Counterparty	Deal	Deb. No.	Orig. Principal	Rate	Instalment Date	Instalment	Principal	Interest	Current Principal
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### Cash Advance Debentures

Counterparty	Deal	Instrument	Maturity Date	Facility End Date	Rate	Current Principal	Limit	Available Balance
Gawler River General CA 1 Cash Advance	60459	Council Loan-CAD Variable	03/08/2023	15/12/2031	6.05%	-\$486,033.73	\$700,000.00	\$213,966.27
<b>Totals</b>						<b>-\$486,033.73</b>	<b>\$700,000.00</b>	<b>\$213,966.27</b>

### Council Deposits

Counterparty	Deal	Instrument	Maturity Date	Rate	Balance
Gawler River General	61548	Council Dep - 24HR Mthly	03/08/2023	4.30%	\$863.31
<b>Totals</b>					<b>\$863.31</b>

### Summary as at close of business 02/08/2023



Entity	Amount
Cash Advance Debentures	-\$486,033.73
CAD Limit Available	\$213,966.27
Council Deposits	\$863.31
<b>Net Position</b>	<b>-\$485,170.42</b>
Weighted Average Interest Rate % (Deposits)	4.30%
Weighted Average Interest Rate % (Loans)	6.05%

**Profit & Loss [Budget Analysis]**

July 2023 To June 2024

ABN: 12 925 534 861

	Selected Period	Budgeted	\$ Difference
<b>Income</b>			
Admin of GRFMA			
Member Subscriptions	\$74,814	\$149,630	-\$74,816
Interest LGFA	\$55	\$419	-\$364
Other	\$0	\$104	-\$104
Total Admin of GRFMA	\$74,869	\$150,153	-\$75,284
Maint Flood Mit Scheme			
Council Subscriptions	\$69,879	\$139,758	-\$69,879
Total Maint Flood Mit Scheme	\$69,879	\$139,758	-\$69,879
Total Income	\$144,748	\$289,911	-\$145,163
Gross Profit	\$144,748	\$289,911	-\$145,163
<b>Expenses</b>			
Admin of GRFMA			
Executive Officer Contract	\$0	\$58,656	-\$58,656
Adv, printing, stationery post	\$0	\$1,300	-\$1,300
Travelling Expenses	\$0	\$4,160	-\$4,160
Insurance PL & PI	\$3,121	\$7,280	-\$4,159
Audit Committee	\$0	\$2,756	-\$2,756
Audit Fees	\$0	\$5,824	-\$5,824
Bank Fees	\$5	\$125	-\$120
Legal Fees	\$0	\$2,080	-\$2,080
Honorarium - Chairperson	\$0	\$9,048	-\$9,048
Super Guarantee	\$0	\$6,500	-\$6,500
Other	\$959	\$6,344	-\$5,385
Total Admin of GRFMA	\$4,084	\$104,073	-\$99,989
Gawler River Scheme Mark 2			
Consultancies	\$0	\$46,080	-\$46,080
Total Gawler River Scheme Mark 2	\$0	\$46,080	-\$46,080
Maint Flood Mitigation Scheme			
BENPFM Dam repairs	\$0	\$69,550	-\$69,550
Rates & Levies	\$0	\$208	-\$208
Total Maint Flood Mitigation Scheme	\$0	\$69,758	-\$69,758
Depreciation			
Depreciation	\$0	\$322,298	-\$322,298
Total Expenses	\$4,084	\$542,209	-\$538,125
Operating Profit	\$140,663	-\$252,298	\$392,961
Total Other Income	\$0	\$0	\$0
Other Expenses			
Interest Expense	\$0	\$70,000	-\$70,000
Total Other Expenses	\$0	\$70,000	-\$70,000
Net Profit/(Loss)	\$140,663	-\$322,298	\$462,961

**Balance Sheet**

As of 4/08/2023

ABN: 12 925 534 861

Email: [davidehitchcock@bigpond.com](mailto:davidehitchcock@bigpond.com)

<b>Assets</b>			
Current Assets			
Bank Accounts			
Bank SA Account	\$43,465.92		
LGFA Investment Account	\$860.21		
Total Bank Accounts		\$44,326.13	
Other Current Assets			
Trade Debtors	\$213,895.76		
Debtor	\$54.61		
ATO Payments & Refunds	\$20,296.00		
Total Other Current Assets		\$234,246.37	
Total Current Assets			\$278,572.50
Non-Current Assets			
Infrastructure	\$25,836,878.99		
Accum. Depr. Infrastructure	-\$4,741,783.60		
Land	\$460,000.00		
Access Roads	\$84,000.00		
Accumulated Dep Access Rd	-\$25,400.00		
Total Non-Current Assets		\$21,613,695.39	
Total Assets			\$21,892,267.89
<b>Liabilities</b>			
Current Liabilities			
GST Liabilities			
GST Collected	\$34,697.16		
GST Paid	-\$396.94		
Total GST Liabilities		\$34,300.22	
Other Current Liabilities			
Accrued Expense	\$10,720.16		
Cash Advance Debenture	\$480,409.37		
Total Other Current Liabilities		\$491,129.53	
Total Current Liabilities			\$525,429.75
Total Liabilities			\$525,429.75
Net Assets			\$21,366,838.14
<b>Equity</b>			
Accumulated Surplus		\$15,974,461.00	
Asset Revaluation Reserves		\$8,664,973.10	
Retained Earnings		-\$3,413,259.12	
Current Year Surplus/Deficit		\$140,663.16	
Total Equity			\$21,366,838.14

This report includes Year-End Adjustments.

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<b>Agenda Item:</b>	<b>8.8</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Executive Officer KPI</b>

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**Recommendation:****That the GRFMA**

- 1. Receives the report.**
- 2. Directs that strategic priority and reporting mechanisms of GRFMA Executive Officer KPIs be included in the remit of the working group established to facilitate a program for delivery of Strategic Plan actions.**

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On 28/06/2023 the GRFMA engaged LUVROK Pty Ltd to undertake GRFMA Executive Officer services, in accordance with the agreed contract for service, for the term 1 July 2023 to 31 December 2025.

Mr David Hitchcock is identified as the key person providing the services pursuant to agreed terms.

The new contract provides.

***Services means the services described in Item 10 of Schedule 1 or such other services as may be agreed in writing by the Principal and the Contractor from time to time.***

***Item 10 Schedule 1 In accordance with the requirements of GRFMA EO Key Performance Indicators 1 July 2023. The Contractor will report to the Board of the Principal and provide a written report at every Board meeting.***

Refer attached for a copy of the contracted performance indicators (Schedule 3).

A work management program has now separately been established, to identify and measure actions and resources required to deliver the services required.

See attached copy "GRFMA work requirements August 2023".

In noting GRFMA has budgeted 8.5 hours a week (0.25 FTE) for provision of GRFMA Executive Officer services by LUVROK Pty Ltd, it is clear there is a lot to do, and prioritising of actions will be beneficial for effective delivery. Efficiency in mechanisms for reporting to the Board will also assist.

Subject to considerations of Agenda item 8.1 Strategic Plan it is suggested there is benefit in include CEO KPIs in the remit of that proposed working group.



**Schedule 3 – Performance Indicators – Effective 1 July 2023**

<b>Specific Actions</b>	<b>To be measured by</b>	<b>Reporting Frequency</b>	<b>Due Date</b>
To maintain the business office of the Authority and to inform the Board of its responsibilities.	Compliance with its Charter and the Local Government Act and Regulations and other relevant legislation.	Annually.	June.
To attend all meetings of the Authority and its Committees, prepare Agendas & Minutes and to attend the subsequent actions as required.	The timely preparation of Agendas, reports, minutes, key outcomes and correspondence.	Six times per year; Agendas  Minutes Key Outcomes Actions	5 business days prior to scheduled meetings  Within 5 business after meeting  Within agreed timeframe
Management of the GRFMA strategic management documents consisting of: <ul style="list-style-type: none"> <li>• Strategic Plan;</li> <li>• Asset Management Plan;</li> <li>• Annual Business Plan; and</li> <li>• Long Term Financial Plan.</li> </ul>	Progress reports to the Board.	Twice per year.	February & August.
To prepare the Draft Annual Report.	In accordance with the Local Government Act and Regulations.	Annually.	August.
To prepare the Draft Annual Business Plan, Budgets and reports in a timely manner for consideration and endorsement by the constituent councils and the Board.	Adoption of the Annual Business Plan & Long Term Financial Plan.	Annually.	June.
To liaise with constituent councils, Green Adelaide, Northern Yorke Landscape Board, Stormwater Management Authority and other agencies to promote the Authority.	Present to constituent councils and engage with other agencies and stakeholders as required.	Annually; Present to councils Others	Each council once per financial year Each agency once per financial year and reported at next meeting of Authority.
With Chair of the GRFMA, engage with relevant federal and state ministers/MPs & CEOs to ensure Gawler River Floodplain remains at the forefront on Government in terms of flood and risk mitigation.	Report on meetings or engagements with ministers & CEOs.	Six times per year.	Update report on engagements at each meeting.

Specific Actions	To be measured by	Reporting Frequency	Due Date
Actively pursue grant funding for various Gawler River Flood Mitigation Scheme activities.	Actions undertaken to pursue new flood mitigation management initiatives and associated funding.	Annually.  Adhoc.	February – report each year that identifies projects that could be funded, funding sources, probability of receiving funding and any other relevant information. At next meeting – When new funding programs are announced that are relevant.
Proactively promote the works and activities of the Authority.	Media releases issued, a minimum of 4 per year.	Six times per year.	Each meeting.

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<b>Agenda Item:</b>	<b>8.9</b>
<b>Committee:</b>	<b>Board</b>
<b>Meeting Date:</b>	<b>17 August 2023</b>
<b>Title:</b>	<b>Riverlea EIS</b>

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**Recommendation:****That the GRFMA**

- 1. Notes that further information is required to further understand the potential impacts of additional stormwater discharge to the Gawler River from the proposed variation to the previously approved Buckland Park (Riverlea) Township Major Development.**
  - 2. Endorses the GRFMA submission made to the Secretary, State Planning Commission on 24/07/2026, in that regard.**
- 

DTI-PLUS is currently assessing a variation to the previously approved Buckland Park (Riverlea) Township Major Development (now Impact Assessed development).

The proposed variation is detailed in an Amendment to the Environmental Impact Statement (AEIS) and includes a revised stormwater and flood mitigation strategy comprising a saltwater lake system, a revised road network pattern, land division layout and staging plan, and related infrastructure for Precinct 2.

The Minister for Planning released the AEIS for public consultation for a period of **30-business days**, commencing Wednesday 14 June 2023.

A public notice was published in the Advertiser newspaper to notify the public about the consultation process and how to access a copy of the documents and to make a submission (primarily via the Plan SA Portal).

Referral bodies (State Government agencies / Councils) were also invited to provide any comments on the AEIS by **26 July 2023**.

The AEIS is accessible via the PlanSA 'Impact Assessment' page:

[https://plan.sa.gov.au/development\\_applications/state\\_development/impact-assessed-development/majors/major\\_projects/majors/buckland\\_park\\_township](https://plan.sa.gov.au/development_applications/state_development/impact-assessed-development/majors/major_projects/majors/buckland_park_township) and the 'Applications on Notification' page:

[https://plan.sa.gov.au/have\\_your\\_say/notified\\_developments/state\\_developments](https://plan.sa.gov.au/have_your_say/notified_developments/state_developments)

As Riverlea is situated on the lower reaches of the Gawler River, the GRFMA Executive Officer engaged independent consultancy, Tonkin, to consider the AEIS and comment on what the amended proposal might have on the Gawler River in regards:

- to flood waters as they might occasion from upstream catchment; and
  - observation of any stormwater from the Riverlea infrastructure (into the river) that might impact on the water flow of the Gawler River or integrity of the channel.
-

The purpose is to ensure the GRFMA is aware of likely impacts (or not) and to enable relevant comment to be submitted as the GRFMA position.

In summary Tonkin advised

*Review of the amended EIS for Riverlea Park identified that the broader stormwater and flood management systems generally remains consistent with what had been outlined in previous stormwater management statements.*

*One exception relates to the description of a northern outlet from the northwest of the site which is stated to discharge to the Gawler River.*

*For the post-development scenario, the general surface flow direction remains towards the southwest and the main discharge point is the Thompson Creek Outlet Channel. However, the Water Quality Modelling report (Appendix F of the Stormwater Management report by WGA) states that wetlands in the northwest portion of the site in the MUSIC modelling will treat stormwater prior to discharge to the Gawler River.*

*No stated intent to discharge to the Gawler River was noted in the previous EIS prepared for Riverlea Park. Review of the information provided did not clearly note the expected flow rates and volumes discharging through the northern outlet to the Gawler River.*

*All discussion around stormwater flow mitigation relates to detention within the salt water lakes and the detention basin at the southern extent of the site.*

*To thoroughly understand the potential impacts of this addition discharge to the Gawler River, information around the expected infrastructure sizing, flow rates and volumes should be presented. Design of any future stormwater outlet would also need to be carefully managed to avoid creating an instability in the riverbank.*

*Further information is requested to provide greater confidence that the proposed outlet would not have a negative impact on the Gawler River channel.*

This information was submitted to the Secretary, State Planning Commission on 24/07/2026.

Cost of the consultancy was \$3,343 excluding GST.

See attached the report from Tonkin.

231303L001RevA

21 July 2023

Gawler River Floodplain Management Authority  
David Hitchcock – Executive Officer  
266 Seacombe Road  
Seacliff Park SA 5049

Attention: David Hitchcock

Dear David

## **RE: REVIEW OF RIVERLEA AMENDED ENVIRONMENTAL IMPACT STATEMENT**

Walker Corporation Pty Ltd (Walker) lodged a major development application for a subdivision and development at Buckland Park (now named Riverlea Park). Gawler River forms the northern boundary of the development. In the lower reaches, Gawler River is a perched channel meaning that the top of banks is elevated above the surrounding land and local runoff would not drain directly into the main channel. Flood modelling indicated that breakouts from the Gawler River, both along the northern boundary and further upstream of Port Wakefield Road, traverse the development extent.

The Riverlea development was subject to an Environmental Impact Statement (EIS). Components of the application were approved in 2010. Alterations occurred between 2010 and 2014, to facilitate the Precinct 2 subdivision. This resulted in an amended EIS. Further approval was granted in 2017.

Walker has further reviewed Precinct 2 and an alteration has been made to the original approval, triggering an amendment to the EIS. The main alteration relates to the inclusion of a saltwater lake system commencing within Precinct 2. This was primarily to replace the broad open channel system and provides a greater level of amenity. This has altered the stormwater and floodway strategy for the development.

Tonkin has been engaged by the Gawler River Floodplain Management Authority (GRFMA) to undertake an independent review of the amended EIS. The review is to provide specific advice regarding any potential impacts on flood waters from upstream catchments and any stormwater from Riverlea Park that might impact on water flow of the Gawler River or impact on the integrity of the Gawler River main channel.

### **Amended Environmental Impact Assessment Review**

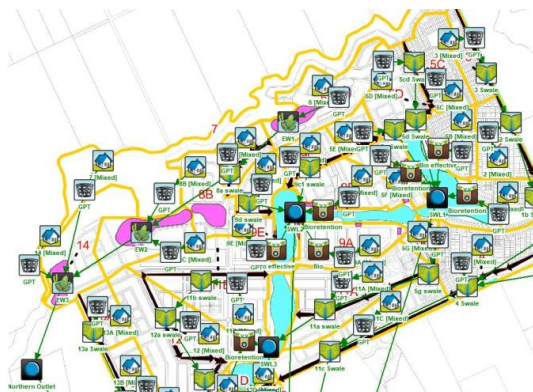
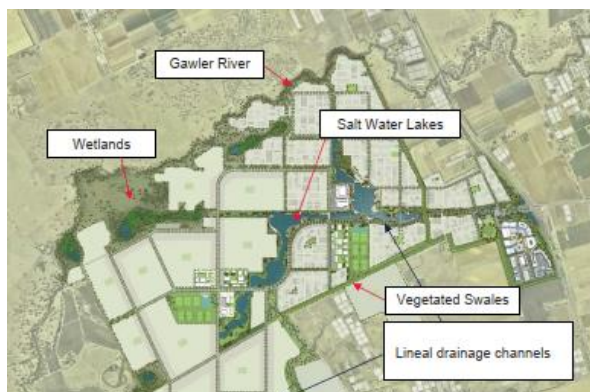
#### **Stormwater Management**

Gawler River main channel is perched and pre-development flows from the Riverlea Park site generally drain towards the southwest. There is no direct discharge into the Gawler River main channel.

The stormwater management strategy outlined in the Riverlea Park Stormwater Management report (WGA, 2023) was reviewed. This details that surface water management within the site will be through a conventional network of pipes to collect runoff from roof and road areas. This drainage network discharges to a series of open channels, wetlands, salt water lakes and a large detention basin near the southern boundary.



For the post-development scenario, the general surface flow direction remains towards the southwest and the main discharge point is the Thompson Creek Outlet Channel. However, the Water Quality Modelling report (Appendix F of the Stormwater Management report by WGA) states that wetlands in the northwest portion of the site (see below (left) referred to as EW1, EW2, and EW3 in the MUSIC modelling (right)) will treat stormwater prior to discharge to the Gawler River.



No stated intent to discharge to the Gawler River was noted in the previous EIS prepared for Riverlea Park. Review of the information provided did not clearly note the expected flow rates and volumes discharging through the northern outlet to the Gawler River. All discussion around stormwater flow mitigation relates to detention within the salt water lakes and the detention basin at the southern extent of the site. To thoroughly understand the potential impacts of this addition discharge to the Gawler River, information around the expected infrastructure sizing, flow rates and volumes should be presented. Design of any future stormwater outlet would also need to be carefully managed to avoid creating an instability in the riverbank.

### **Flood Management**

The Riverlea Park layout incorporates a series of lineal drainage channels located to effectively convey breakouts from the Gawler River through the site to the Thomson Creek Outlet Channel. The amended Precinct 2 layout incorporating the salt water lake system retains the regional lineal drainage channels. Updated hydraulic modelling of the 1% AEP flood event for the Gawler River is detailed in the WGA report. This illustrates that the open channel system conveys Gawler River breakouts through the site along the eastern and southern boundary. A sensitivity analysis was also completed to consider the impacts of a partial blockage within the Gawler River main channel north of Riverlea Park at several separate locations. These modelling scenarios did not suggest that flows through Riverlea Park would be greatly increased by a partial blockage of the Gawler River channel north of the site.

The flood management system does not seek to protect Riverlea Park through a series of levees and generally maintains the natural flood flow paths away from the Gawler River main channel. This approach is unlikely to functionally alter the flood hydraulics of the Gawler River. It is reasonable to consider that the development of Riverlea Park and associated open channel system would not have significant adverse impacts on the Gawler River from a flood management perspective.

### **Summary**

Review of the amended EIS for Riverlea Park identified that the broader stormwater and flood management systems generally remains consistent with what had been outlined in previous stormwater management statements. The one potential exception relates to the description of a northern outlet from the north west of the site which is stated to discharge to the Gawler River.



Minimal detail is provided about this discharge location in terms of infrastructure requirements, discharge flow rates and volumes. Further information could be requested to provide greater confidence that the proposed outlet would not have a negative impact on the Gawler River channel.

If you have any questions regarding the information provided above, please call me on 8273 3100.

Yours sincerely,

Ben Taylor

**Senior Engineer**

**Tonkin**