



Agenda and Business Paper

Floodplain Risk Management Advisory Committee

To be held on
Thursday 2 July 2026
at 8:30 AM

Civic Centre cnr Baylis and Morrow Streets,
Wagga Wagga NSW 2650 (PO Box 20)
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FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE AGENDA AND BUSINESS PAPER

THURSDAY 2 JULY 2026

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ACKNOWLEDGEMENT OF COUNTRY

Wagga Wagga City Council acknowledges the traditional custodians of the land, the Wiradjuri people, and pays respect to Elders past, present and future and extends our respect to all First Nations Peoples in Wagga Wagga.

We recognise and respect their cultural heritage, beliefs and continuing connection with the land and rivers. We also recognise the resilience, strength and pride of the Wiradjuri and First Nations communities.

APOLOGIES

CONFIRMATION OF MINUTES

**CM-1 CONFIRMATION OF MINUTES - FLOODPLAIN RISK MANAGEMENT
ADVISORY COMMITTEE - 14 APRIL 2026**

Recommendation

That the Minutes of the proceedings of the Floodplain Risk Management Advisory Committee Meeting held on 14 April 2026 be confirmed as a true and accurate record, noting Council's adoption of these minutes at its meeting of 11 May 2026

Attachments

1 [↓](#). FRMAC Minutes - 14 April 2026 13

DECLARATIONS OF INTEREST

REPORTS FROM STAFF

RP-1 2021-22-FM-0032 - URANQUINTY LEVEE UPGRADE - INVESTIGATION AND DESIGN

Author: Andrew Mason

Summary: | The project for the design of the levee upgrade has been completed.

Recommendation

That the Floodplain Risk Management Advisory Committee receive and note the update provided in relation to the Uranquinty Levee Upgrade Project.

Report

The levee design and all of the associated reports are complete and being provided to Council as Haskoning sign them off for distribution.

The deliverables include:

- IFC Design drawings
- Levee Design Report
- Utility Investigation Report
- Review Of Environmental Factors
- Levee Owners Manual
- Construction Methodology Report
- Safety By Design Report
- Specification Development
- Schedule of Quantities

Aboriginal Land Claim

The NSW Aboriginal Land Council has recently issued a claim over Crown land across many areas of the LGA. These claims include blocks of land that contain both the existing and potential future levee alignment. As per our current practice in this situation, Council will approach the Land Council to negotiate a solution for these parcels of land which will involve the removal of the relevant parcels from the claim or Council acquire an easement over the parcel for drainage, flood and maintenance purposes.

Disaster Ready Fund Round 4

Council has chosen to apply for funding for the rebuild and upgrade of Glenfield Drain for this round of DRF funding. The most significant reason for not going with Uranquinty was the uncertainty around the Land Claims and access to the Crown Land for the levee extension on the Eastern side of Uranquinty. Council staff will work with Crown Lands and the Land Council over the next twelve months to resolve the land issues and the probable intention is to apply for funding for the levee upgrade through the next round of DRF funding in 2027.

Financial Implications

N/A

Policy and Legislation

N/A

Link to Strategic Plan

Regional Leadership

Ethical Leadership

Provide strategic direction and leadership for our region to deliver key community priorities.

Risk Management Issues for Council

N/A

Internal / External Consultation

N/A

RP-2 2022-FMP-0103 HUMULA AND MANGOPLAH FLOOD STUDIES**Author:** Andrew Mason

Summary: WMAWater have completed the modelling and reporting for the flood model for the study for Humula and Mangoplah and are seeking endorsement to place the model and report on Public Exhibition .

Recommendation

That the Floodplain Risk Management Advisory Committee receive and note the update provided in relation to the Humula and Mangoplah Flood Studies Project and endorse the model and report to go on Public Exhibition

Report

Council engaged WMAWater in late September 2023, to undertake the Humula and Mangoplah Flood Study.

WMAWater have been preparing the reporting for the Mangoplah and Humula Flood Study. In preparing the report, it was identified that some additional model simulations were required. These have been progressed, and the Draft Flood Study report has been provided to Council. Council and DCEEW provided feedback to WMA Water about the model and report and this feedback has been incorporated into a draft final report.

WMA Water has finalised the update of the Flood Study and the report and modelling is going to be presented to Council at a workshop on the 20th July prior to going on Public Exhibition for 28 days.

A time extension until September 2026 has been approved by DCCEEW for this project. This allows time for Public Exhibition, FRMAC meetings and Council meetings.

Financial Implications

N/A

Policy and Legislation

N/A

Link to Strategic Plan

Regional Leadership

Ethical Leadership

Provide strategic direction and leadership for our region to deliver key community priorities.

Risk Management Issues for Council

N/A

Internal / External Consultation

N/A

RP-3 17866- LEVEE SYSTEM UPGRADE - NORTH WAGGA**Author:** Andrew Mason

Summary: The project to upgrade the North Wagga levee has commenced with preliminary tasks completed and with some grant funding closures becoming due.

Recommendation

That the Floodplain Risk Management Advisory Committee receive and note the update to the Levee System Upgrade – North Wagga.

Report

A new project specifically about the implementation of the levee raising and third-party mitigation options has commenced.

An updated indicative timeline for the implementation of the raised levee and third-party mitigation options is provided below.

Stage	Duration	Commencement	Status
Topographic Survey	6 months	August 2024	Complete
Environmental Assessment	4 months	November 2024	Complete
Floodgate Pipe Relining	4 months	September 2025	Complete
Civil Design including mitigation options for residents adversely affected by the levee raising	6-12 months	December 2025	PWA NSW are the design consultant. Council will be negotiating with affected landholders
Levee contractor procurement	4 months	December 2026	Not due
Levee construction	24 months	November 2027	Not due

For the North Wagga levee, Council currently has a funding pool of:

- \$6.1M in SRV funding
- \$1.1M in the original Commonwealth Development Grant (CDG) to be expended by 30 June 2026.
- \$9.1M in DRF round three funding

The CDG has been allocated to fund the floodgate pipe relining, the detailed design of the levee, purchase of sheetpiles and the purchase of 5 floodgates.

The status of the project is:

- The detailed survey for the levee design has been completed.
- The Review of Environmental Factors has been completed and accepted by Council
- The detailed design of the levee has been awarded to NSWPW after negotiations with GHD failed to reach a successful conclusion.
- Pipeline Watertech have completed the relining of the existing 11 floodgates in the levee, the remaining three floodgates require significant levee work as well as the relining and this will be undertaken as a component of the levee rebuild.
- A project team has been engaged to oversee this complex project.
- NSWPW have completed a site visit and commenced work on the revised design
- All residents on the floodplain outside the levee adversely affected by the levee raising have been consulted and detailed survey information from their properties has been obtained.

Financial Implications

N/A

Policy and Legislation

Local Government Act
Development Control Plan 2010
Flood Risk Management Manual

Link to Strategic Plan

Regional Leadership

Ethical Leadership

Provide strategic direction and leadership for our region to deliver key community priorities.

Risk Management Issues for Council

N/A

Internal / External Consultation

RP-4 WWCC MOFFS FFL AMENDMENT REVIEW**Author:** Sam Robins**Director:** Julie Costa

Summary: Council has engaged GLN Planning and WMS Engineering to review the Flood Planning Area and the Finish Floor Level (FFL) in the MOFFs Study and Plan.

Recommendation

That the Floodplain Risk Management Advisory Committee receive and note that a detailed report is being prepared with the intent that it will be available for consideration at September's meeting.

Report

Background

A briefing of the intent of the report was presented at the April meeting with the aim that a report would be available for July's meeting. This deadline has not been achieved and has been pushed back to September. It is not expected that there will be any issues with meeting this revised deadline.

Next Steps

Council staff to engage with consultants over the next two months and prepare a report for the September meeting.

Financial Implications

Council funding from internal budget.

Policy and Legislation

Environmental Planning and Assessment Act 1979
Local Government Act 1993

Link to Strategic Plan

Regional Leadership

Ethical Leadership

Provide strategic direction and leadership for our region to deliver key community priorities.

Risk Management Issues for Council

Ensure any recommendation remains consistent with the NSW Flood Risk Management Manual and therefore provide Council the protection it requires under section 733 of the Local Government Act 1993.

Internal / External Consultation

N/A

RP-5 FLOOD PROJECT IMPLEMENTATION STATUS

Author: Andrew Mason

Summary: | This Report outlines the status of the flood projects across the various studies that Council currently has underway.

Recommendation

That the Floodplain Risk Management Advisory Committee receive and note the report in relation to Flood Project Implementation Status.

Report

Council has over 80 recommendations from the recently completed studies and is working its way through the studies.

The spreadsheet tracking these projects is an attachment in the committee Shared Space.

Financial Implications

N/A

Policy and Legislation

N/A

Link to Strategic Plan

Safe and Healthy Community

Objective: Our community feel safe

Be responsive to emergencies

Risk Management Issues for Council

As outlined in the Report.

Internal / External Consultation

N/A

QUESTIONS WITH NOTICE

MINUTES of the FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE held on Thursday 16 April 2026.

PRESENT

The Mayor Councillor Dallas Tout
Councillor Jenny McKinnon
Councillor Lindsay Tanner
Austin Morris
Patricia Murray
Ros Prangnell

IN ATTENDANCE

External Members

Joshua Stanbury	State Emergency Service (SES) (remote attendance)
Steve Manwaring	Department Planning, Industry & Environment
Brian Mahoney	Uranquinty Co-opted Community Member
Andrew Morris	Haskoning
Erin Askew	WMAwater

Staff

Julie Costa	Director Planning & Regulatory
Christine Priest	Director Community & Environment
Scott Gray	Chief Operating Officer
Carly Hood	Manager Environment & Sustainability
Ray Graham	Manager Sewer & Stormwater
Sam Robins	Senior Town Planner
Andrew Mason	Project Manager
Michael Casey	Communications & Engagement Coordinator
Kori West	Corporate Governance Officer (Minute Taker)

The meeting of the Floodplain Risk Management Advisory Committee commenced at 8:30am.

ACKNOWLEDGEMENT OF COUNTRY

Wagga Wagga City Council acknowledges the traditional custodians of the land, the Wiradjuri people, and pays respect to Elders past, present and future and extends our respect to all First Nations Peoples in Wagga Wagga.

We recognise and respect their cultural heritage, beliefs and continuing connection with the land and rivers. We also recognise the resilience, strength and pride of the Wiradjuri and First Nations communities.

APOLOGIES

An apology for non-attendance was received and accepted for Mr Michael Friend.

DECLARATIONS OF INTEREST

There were no declarations of interest declared.

MINUTES of the FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE held on Thursday 16 April 2026.

REPORTS FROM STAFF

RP-1 WWCC MOFFS FFL AMENDMENT REVIEW

Recommendation:

On the Motion of P Murray and R Prangnell

That the Floodplain Risk Management Advisory Committee receive and note that a detailed report is being prepared with the intent that it will be available for consideration at July's meeting.

CARRIED

Council's Senior Town Planner, Mr Sam Robins provided a presentation to the Committee on the Finish Floor Level (FFL) Amendment review of the MOFFS.

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout
J McKinnon
L Tanner
A Morris
P Murray
R Prangnell

Against the Motion

Andrew Morris from Haskoning entered the meeting the time being 9.03am.

RP-2 2021-22-FM-0032 - URANQUINTY LEVEE UPGRADE - INVESTIGATION AND DESIGN

Recommendation:

On the Motion of Councillor J McKinnon and A Morris

That the Floodplain Risk Management Advisory Committee receive and note the update provided in relation to the Uranquinty Levee Upgrade Project.

CARRIED

Andrew Morris from Haskoning provided a presentation to the Committee on the Uranquinty Levee Upgrade Project with their recommendations.

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout
J McKinnon
L Tanner
A Morris
P Murray
R Prangnell

Against the Motion

MINUTES of the FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE held on Thursday 16 April 2026.

Chief Operating Officer, Mr Scott Gray vacated the meeting the time being 9:31am.

Brian Mahoney vacated the meeting the time being 9:36am.

Andrew Morris vacated the chamber the time being 9:36am.

Erin Askew from WMAWater entered the meeting the time being 9:37am.

RP-3 2022-FMP-0103 HUMULA AND MANGOPLAH FLOOD STUDIES

Recommendation:

On the Motion of Councillor J McKinnon and A Morris

That the Floodplain Risk Management Advisory Committee receive and note the update provided in relation to the Humula and Mangoplah Flood Studies Project and endorse a the model and report to go on Public Exhibition pending a review and update.

CARRIED

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout

J McKinnon

L Tanner

A Morris

P Murray

R Prangnell

Against the Motion

Erin Askew from WMAWater provided a presentation to the Committee on the Humula And Mangoplah Flood Studies.

Josh Sainsbury vacated the meeting the time being 10:01am.

Erin Askew from WMAWater vacated the meeting the time being 10:24am.

RP-4 DCCEEW 2024 FLOODPLAIN GRANTS

Recommendation:

On the Motion of Councillor J McKinnon and A Morris

That the Floodplain Risk Management Advisory Committee receive and note the report with regard to the 2026-27 Floodplain Management Program and endorse the submission of the grant on the 15 April 2026 in relation to the city wide MOFFs model option.

CARRIED

MINUTES of the FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE held on Thursday 16 April 2026.

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout
J McKinnon
L Tanner
A Morris
P Murray
R Prangnell

Against the Motion

Director Community & Environment, Mrs Christine Priest vacated the room the time being 10:30am.

RP-5 17866- LEVEE SYSTEM UPGRADE - NORTH WAGGA

Recommendation:

On the Motion of Councillor J McKinnon and P Murray

That the Floodplain Risk Management Advisory Committee receive and note the update to the Levee System Upgrade – North Wagga.

CARRIED

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout
J McKinnon
L Tanner
A Morris
P Murray
R Prangnell

Against the Motion

RP-6 2023 FMP 0073 EARLY WARNING SYSTEM MODEL DEVELOPMENT

Recommendation:

On the Motion of R Prangnell and Councillor J McKinnon

That the Floodplain Risk Management Advisory Committee receive and note the report regarding the Early Warning and Flood Prediction Project.

CARRIED

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout
J McKinnon
L Tanner
A Morris
P Murray
R Prangnell

Against the Motion

MINUTES of the FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE held on Thursday 16 April 2026.

RP-7 2021-22-FM-0039 - LAKE ALBERT FLOOD MITIGATION OPTIONS - FEASIBILITY STUDY

Recommendation:

On the Motion of R Prangnell and Councillor J McKinnon

That the Floodplain Risk Management Advisory Committee receive and note the update provided in relation to the Lake Albert Flood Mitigation Project

CARRIED

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout

J McKinnon

L Tanner

A Morris

P Murray

R Prangnell

Against the Motion

RP-8 2021-22-FM-0024 - GLENFIELD DRAIN AND FLOWERDALE STORAGE FLOOD MITIGATION WORKS

Recommendation:

On the Motion of A Morris and P Murray

That the Floodplain Risk Management Advisory Committee receive and note the report.

CARRIED

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout

J McKinnon

L Tanner

A Morris

P Murray

R Prangnell

Against the Motion

MINUTES of the **FLOODPLAIN RISK MANAGEMENT ADVISORY COMMITTEE** held on **Thursday 16 April 2026**.

RP-9 FLOOD PROJECT IMPLEMENTATION STATUS

Recommendation:

On the Motion of R Prangnell and Councillor J McKinnon

That the Floodplain Risk Management Advisory Committee receive and note the report in relation to Flood Project Implementation Status.

CARRIED

RECORD OF VOTING ON THE MOTION

For the Motion

D Tout

J McKinnon

L Tanner

A Morris

P Murray

R Prangnell

Against the Motion

QUESTIONS WITH NOTICE

No Questions with Notice were raised.

The Floodplain Risk Management Advisory Committee rose at 10:56am.