Lismore Flood Risk Management Committee

Meeting Notice

Lismore City Council acknowledges the people of the Bundjalung nation, traditional custodians of the land on which we meet.

MEMBERS are requested to attend.

Members of the public will be welcomed to meetings of the Committee but shall not vote on matters before the Committee.

A meeting of the Flood Risk Management Committee will be held at the Council Chambers on Wednesday, 3 September 2025 at 1:00 pm

29 August 2025



ETHICAL DECISION MAKING AND CONFLICTS OF INTEREST

A guiding checklist for councillors, staff and community committees

Ethical decision making

- Is the decision or conduct legal?
- Is it consistent with government policy, Council's objectives and Code of Conduct?
- What will the outcome be for you, your colleagues, the Council, anyone else?
- Does it raise a conflict of interest?
- Do you stand to gain personally at public expense?
- Can the decision be justified in terms of public interest?
- Would it withstand public scrutiny?

Conflict of interest

A conflict of interest is a clash between private interest and public duty. There are two types of conflict:

- Pecuniary an interest that you have in a matter because of a reasonable likelihood or expectation of appreciable financial gain or loss to yourself or another person or entity defined in part 4 of the Lismore City Council Code of Conduct with whom you are associated.
- Non-pecuniary a private or personal interest that you have that does not amount to a pecuniary interest as defined in the Lismore City Council Code of Conduct. These commonly arise out of family or personal relationships, or out of involvement in sporting, social, religious or other cultural groups and associations, and may include an interest of a financial nature.

The test for conflict of interest

- Is it likely I could be influenced by personal interest in carrying out my public duty?
- Would a fair and reasonable person believe I could be so influenced?
- Conflict of interest is closely tied to the layperson's definition of "corruption" using public office for private gain.
- Important to consider public perceptions of whether you have a conflict of interest.

Identifying problems

- Do I have private interests affected by a matter I am officially involved in?
- Is my official role one of influence or perceived influence over the matter?
- Do my private interests' conflict with my official role?

Disclosure and participation in meetings

- A councillor or a member of a Council Committee who has a pecuniary interest in any matter with which the Council is concerned and who is present at a meeting of the Council or Committee at which the matter is being considered must disclose the nature of the interest to the meeting as soon as practicable.
- The councillor or member must not be present at, or in sight of, the meeting of the Council or Committee:
 - a. at any time during which the matter is being considered or discussed by the Council or Committee. or
 - b. at any time during which the Council or Committee is voting on any question in relation to the matter.

No Knowledge - a person does not breach this clause if the person did not know and could not reasonably be expected to have known that the matter under consideration at the meeting was a matter in which he or she had a pecuniary interest.

Non-pecuniary Interests - Must be disclosed in meetings.

There are a broad range of options available for managing conflicts & the option chosen will depend on an assessment of the circumstances of the matter, the nature of the interest and the significance of the issue being dealt with. Non-pecuniary conflicts of interests must be dealt with in at least one of the following ways:

- It may be appropriate that no action be taken where the potential for conflict is minimal. However, councillors should consider providing an explanation of why they consider a conflict does not exist.
- Limit involvement if practical (eg. participate in discussion but not in decision making or vice versa). Care needs to be taken when exercising this option.
- Remove the source of the conflict (eg. relinquishing or divesting the personal interest that creates the conflict)
- Have no involvement by absenting yourself from and not taking part in any debate or voting on the issue as of the provisions in the Code of Conduct (particularly if you have a significant nonpecuniary interest)

Whilst seeking advice is generally useful, the ultimate decision rests with the person concerned.

Agenda

1. Apologies and Leave of Absence

2.	Minu	tes of Meeting	
	Lismo	ore Flood Risk Management Committee held 4 June, 2025	33
3.	Discl	losure of Interest	
4.	Busir	ness	
	4.1	Update from the NSW Reconstruction Authority	7
	4.2	Update from Council's Emergency Management Coordinator	8
	4.3	Update on Flood Risk Management Plan	13
	4.4	Flood Risk Management Plan - consultant	23
	4.5	Update on Northern Rivers Resilience Initiative	27
	4.6	3D Renders - Northern Rivers Resilience Initiative (NRRI)	31

5. Next Meeting

Subject Update from the NSW Reconstruction Authority

TRIM Record No BP25/580:EF19/237-7

Prepared by Senior Strategic Planner

Reason To provide the Committee with an update on the Northern Rivers Disaster

Adaptation Plan and the Resilient Homes Program

Strategic Theme Environment

Strategy Value and protect local biodiversity, natural landscapes and waterways, and

strengthen resilience to natural hazards

Action Facilitate increased resilience to natural hazards and disasters

Executive Summary

At its June meeting, the Committee received an update from Catherine Knight and Tara Venturini of the NSW Reconstruction Authority (NSW RA) regarding the Northern Rivers Disaster Adaptation Plan (NR DAP). Following this presentation, the Committee requested a follow-up report from NSW RA outlining the current status of both the NR Disaster Adaptation Plan (DAP) and the Resilient Homes Program (RHP), including details on progress to date, key timelines, and anticipated outcomes.

Recommendation

That:

1. The Committee note the update.

Information

Stephen Yeo (NR DAP), Angela Jones and Karen McPaul (RHP) will provide an update to the Committee.

Further background information is available:

- Northern Rivers Disaster Adaptation Plan
- Resilient Homes Program

Attachment/s

There are no attachments for this report.

Subject Update from Council's Emergency Management

Coordinator

TRIM Record No BP25/588:EF19/237-7

Prepared by Emergency Management Coordinator

Reason To provide the Committee with an update on key emergency managment

preparedness initiatives.

Strategic Theme Environment

Strategy Value and protect local biodiversity, natural landscapes and waterways, and

strengthen resilience to natural hazards

Action Facilitate increased resilience to natural hazards and disasters

Executive Summary

Council is delivering key flood preparedness initiatives aligned with the Lismore Flood Risk Management Plan's Response Modification Measures (RM01 and RM02). These include flood signage and cameras, a mirrored overtopping display for Browns Creek Pump Station, participation in the national Flood Warning Infrastructure Network, and planning for Flood Awareness Week 2025. Together, these actions enhance community awareness, improve flood warnings, and support a more resilient Lismore.

Recommendation

That the Committee:

- 1. Note Council's progress across multiple flood preparedness initiatives, including:
 - Installation of flood monitoring cameras and signage, future expansion planning (subject to funding opportunities), development of a draft webpage and supporting Flood Monitoring Policy.
 - Integration of the Browns Creek Pump Station overtopping display into the Disaster Dashboard.
 - Participation in the national Flood Warning Infrastructure Network (FWIN) Program, and
 - Planning for Flood Awareness Week 2025.

2.	Recommend Council considers the following future locations for prioritisation as potential future
	locations for additional flood monitoring cameras:

3.	Recommend Council consider the following measures to ensure the levee overtopping display	is
	accurate, accessible, and user-friendly for the community:	

	ecommend Council consider the following recommendations to be integrated in the planning fo lood Awareness Week 2025:
--	---

.....

Information

Council is progressing a range of initiatives aligned with the Response Modification Measures outlined in the Lismore Flood Risk Management Plan. These initiatives enhance community preparedness, improve situational awareness, and strengthen flood warning systems across the Lismore LGA, delivering on RM01 (Community Flood Awareness Readiness Programs) and RM02 (Improve Flood Predictions and Warnings).

- Flooded Road Signage & Cameras (RM02 / RM01): Three solar-powered flood warning signs with integrated cameras have been installed at priority locations. A draft Council webpage and supporting Flood Monitoring Policy are in development, with future expansion opportunities identified. Committee input is sought to help identify and prioritise potential future locations.
- Brown's Creek Pump Station Levee Overtopping Display (RM02 / RM01): Work is underway to mirror the Browns Creek Pump Station digital overtopping display on Council's Disaster Dashboard. Committee feedback is sought on the proposed supporting wording to ensure the display is clear, accurate, and easily understood by the community.
- Flood Warning Infrastructure Network (FWIN) Program (RM02): Council is actively
 participating in the Bureau of Meteorology's \$236 million national program, established in
 response to the 2022 NSW Flood Inquiry. Identification of key telemetry assets for transfer is
 underway to improve resilience, standardisation, and the reliability of flood forecasts and
 warnings.
- Flood Awareness Week 2025 (RM01): Planned activities include CBD preparedness sessions with SES and BoM, supported by a social media campaign aligned with SES's region-wide initiative, to strengthen community awareness and readiness ahead of the summer flood season.

Flooded Road Signage & Cameras

RM02 - Improve Flood Predictions and Warning RM01 - Community Flood Awareness Readiness Programs

Background:

In 2024, Council installed three solar-powered digital advance warning flood signs at key locations to improve safety for motorists during flood and severe weather events:

- Wyrallah Rd, Monaltrie (Gundurimba Creek)
- Boatharbour Rd, Boat Harbour (Wilsons River)
- Nimbin Rd, Coffee Camp (Goolmangar Creek)

Each installation includes an automatic electric warning sign that is activated when water levels reach a predetermined depth, signaling road closure to motorists, and a high-mounted flood monitoring camera located where the stream gauge/sensor is positioned. These signs were funded by the *Australian Government's Preparing Australian Communities Local Stream* program.

Still images from the cameras are being integrated into a designated Council webpage.

- In dry conditions images are updated twice daily.
- When rising water levels are detected, images update every 15 minutes.



Update:

- The draft page has been created to host the flood monitoring camera images. Work is ongoing to
 ensure timestamps display correctly next to each relevant image before the page is made
 publicly available.
- The draft page also includes a link to the Transport for NSW camera located on the Bruxner Highway at Ballina Road, providing an additional point of reference for monitoring conditions.
- The webpage will be linked to Council's Disaster Dashboard, and public communication will be issued once the page goes live.
- A draft Flood Monitoring Policy has been developed and submitted internally for approval to support the management of the camera network.

It is our aim to expand the flood monitoring camera network in the future, subject to funding availability and community need.

Brown's Creek Pump Station Levee Overtopping Display

RM02 - Improve Flood Predictions and Warning

RM01 - Community Flood Awareness Readiness Programs

Background:

Council is progressing work to display a countdown to levee overtopping at the Browns Creek Pump Station on the Disaster Dashboard. At present, this information is presented as a graph:



The Disaster Dashboard display will mirror the on-site digital readout at the Pump Station, showing the local gauge reading at Browns Creek (not the Wilsons River at the Lismore mAHD gauge).

A mock display has been developed to illustrate how the level may appear when incorporated into the Disaster Dashboard:



Update:

Work is underway to determine the most effective way to support the display with a clear title and concise explanatory text, ensuring it is easily understood by the community.

Proposed wording:

Title: River Level Indicator for Levee Overtopping - Browns Creek Pump Station

Supporting text: This number represents the water level in meters relative to when the levee wall overtops at Browns Creek Pump Station. Negative numbers represent the water level in meters below the top of the levee wall. The levee will be overtopped when the display reads zero and above.

Committee feedback is sought on the wording, framing, and presentation to ensure the display is accurate, accessible, and user-friendly for the community.

Flood Warning Infrastructure Network (FWIN) Program

RM02 - Improve Flood Predictions and Warning

Background:

The 2022 NSW Flood Inquiry Final Report made a series of recommendations to improve flood preparedness and resilience across the state. Recommendation 1 of the report states:

"Improve the rain and river gauge network by... working to transfer ownership and maintenance responsibility for as many of the river and rain gauges as possible in NSW to the Bureau of Meteorology."

In direct response, the Australian Government, through the Bureau of Meteorology (the Bureau), is delivering a \$236 million, 10-year national program to modernise and consolidate Australia's flood warning infrastructure: the Flood Warning Infrastructure Network (FWIN).

Update:

Council has been actively engaged in the FWIN Program and consulted on the identification of priority assets for acquisition. Council's participation ensures that key flood telemetry sites used by the Bureau to deliver flood forecasts and warnings are modernised, resilient, and well-maintained, helping our community be better prepared for future flood events.

Council has been issued with Transfer of Equipment Agreements for the first tranche of identified sites. Execution of these agreements will transfer ownership, risk, and maintenance responsibilities for the assets to the Bureau, while Council will retain full access to data produced by the transferred equipment.

Council will continue to work closely with the Bureau and the NSW Government to ensure a smooth transition of maintenance arrangements and the integration of upgraded telemetry into Council's flood risk management framework. Consultation also continues with the Bureau regarding further sites for acquisition under subsequent FWIN tranches.

Flood Awareness Week 2025

RM01 - Community Flood Awareness Readiness Programs

Background:

Flood Awareness Week is an annual initiative designed to increase community understanding of local flood risks, preparedness measures, and emergency response actions.

In April 2025, Councilors resolved that Council coordinate CBD flood response planning sessions in late November each year. These sessions will invite experienced flood and weather forecasters from the Lismore SES Unit and the Bureau of Meteorology (BoM) to provide seasonal outlooks and insights. The intent is to assist businesses, industry, and the community to better understand and prepare for the flood and weather events regularly experienced in the Lismore area.

There is also an NSW Reconstruction Authority-funded SES flood risk awareness campaign expected to launch in November. This campaign will include multiple media formats, and a suite of resources developed for Council's use.

Proposed Planned Activities:

1. CBD Preparedness Sessions

- Invite a BOM forecaster or hydrologist to provide seasonal outlooks and flood intelligence to businesses, industry, and the community, alongside Lismore City SES unit.
- Host a broader preparedness activation in the Lismore CBD, inviting all relevant agencies to share resources and preparedness tools.

2. Supporting Communications Campaign

- Deliver a social media campaign aligned with the themes of the SES campaign.
- Highlight and promote how to access and use Council flood preparedness tools, including:
 - o Disaster Dashboard
 - Flood monitoring cameras
 - Levee overtopping display
 - Flood property certificates (expanded to cover the northern catchment)

Attachment/s

There are no attachments for this report.

Subject Update on Flood Risk Management Plan

TRIM Record No BP25/590:EF19/237-7

Prepared by Senior Strategic Planner

Reason To provide the Committee with an update on the implementation status of the

11 flood risk mangement measures outlined in the Lismore Flood Risk

Management Plan.

Strategic Theme Environment

Strategy Value and protect local biodiversity, natural landscapes and waterways, and

strengthen resilience to natural hazards

Action Facilitate increased resilience to natural hazards and disasters

Executive Summary

The Lismore Flood Risk Management Plan (the Plan), adopted in November 2024, outlines 11 key implementation measures identified through the Flood Risk Management Study. These measures align with the recommended actions outlined in Table 3.3 of the Plan.

An update on the implementation status of each measure has been provided to support ongoing monitoring, accountability, and prioritisation of flood risk management efforts.

Recommendation

That:

1. The Committee note the report.

Background

Flood Risk Management Plan

The purpose of a Flood Risk Management Plan, as outlined in the NSW Government's *Flood Risk Management Manual*, is to guide local councils in developing and implementing sustainable strategies for managing flood-prone land.

Specifically, it aims to:

- Support informed land use planning by identifying flood risks and constraints.
- Evaluate and recommend mitigation strategies that balance social, economic, ecological, and cultural factors.
- Enhance community safety and resilience through better understanding and management of flood risks.
- Ensure community aspirations for the use of flood-prone land are considered in planning decisions.

This framework helps Council make strategic, evidence-based decisions to reduce flood impacts and improve long-term resilience. A copy of the adopted Lismore Flood Risk Management Plan is provided as **Attachment 1.**

Timeline Overview of Lismore's Flood Risk Management Plan Process

The following timeline outlines key dates in the review and adoption of the Lismore Flood Risk Management Plan. It has been included to provide the Committee with contextual background, helping to clarify the sequence of events, decision-making milestones, and the overall progression of the Plan's development.

November 2020

Lismore City Council (LCC) was approved to receive a grant under the NSW Government's Floodplain Management Program 2020–21 to review and update the 2015 Flood Risk Management Plan (FRMP).

August 2021

Engeny Water Management's quote to undertake the update to LCC's FRMP was accepted.

February & March 2022

Major flood events occurred, prompting a reassessment of the FRMP's approach and objectives.

July 2022

Following the February/March 2022 floods, Council revised the Lismore FRMP scope. Structural mitigation works were paused, while land use planning and development controls, along with additional tasks, commenced as a separable portion of the original scope.

11 April 2024

The Flood Risk Management Committee (FRMC) resolved to recommend that Council exhibit the draft FRMP for 28 days, subject to a review of Table 2. If the exhibition proceeded, a report on public submissions was to be presented back to the Committee.

14 May 2024

Council adopted the FRMC meeting minutes and endorsed the Committee's recommendations to publicly exhibit the draft Flood Risk Management Plan.

27 May 2024

The draft FRMP was placed on public exhibition.

8 July 2024

The exhibition period closed. Originally planned for 28 days, the exhibition was extended to six weeks to meet grant funding requirements.

13 August 2024

Draft Chapter 8: Flood Prone Lands was brought to Council via a Notice of Motion. The motion was defeated.

12 November 2024

Council adopted the FRMC meeting minutes and endorsed the Committee's recommendations to adopt the Flood Risk Management Plan.

Flood Risk Management Committee Responsibility - Terms of Reference

As set within Section 3 of the Terms of Reference (attachment 2), once a FRMP is adopted, a primary role of the Committee is to oversee its implementation.

To assist the Committee with this role, staff will be providing an update on the implementation actions to each committee during this term. The update will be provided for noting in the format of table 1.

Lismore's Flood Risk Management Implementation Plan

The Flood Risk Management Implementation Plan identifies a series of actions Council can pursue across three key categories: property modification measures, response modification measures, and flood behaviour modification measures. Table 1 below outlines the 11 prioritised actions, with accompanying comments from Council officers detailing how each measure is being addressed.

Table 1: Flood Risk Management Implementation Plan

FRM	Action	Status
Measure		
ID		
PM01	Zoning and Development Control A review of the Lismore LEP and DCP is currently being completed by LCC, utilising detailed information and recommendations provided in the Lismore Floodplain Risk Management Plan – Land Use Planning and Development Control document (Engeny, 2023) and the Update on Addressing Flood Risk in Planning Decisions Planning Circular (NSW Government, 2024).	Prone Lands was brought to Council via a notice of motion however this motion was defeated. 12 November 2024 – The Lismore Flood Risk Management Plan adopted by Council. Current – The Strategic Planning team is currently undertaking a reviewing of multiple key planning strategies and plans, including the existing Development Control Plans (DCPs). A draft of Chapter 8 Flood Prone Lands is prepared but is awaiting finalisation of other DCP chapters to ensure alignment across statutory documents. October 2025 (expected) – Completion of the Lismore flood model extension to
PM02	Voluntary House Purchase (VHP) It is recommended that dependent on available funding,	include the northern area of the LGA. The results will be suitably reflected into the draft version of Chapter 8 Flood Prone Lands. The FRMP recommends the following timing:
	extension of the Reconstruction Authority (RA) Resilient Homes Program (RHP) VHP program is extended by Council to include more properties in Lismore. Additionally, it is also recommended that LCC work closely with the RA to identify suitable flood-free land to assist with relocation of flood-affected properties at a price that is affordable to those seeking relocation.	Following RHP cessation Update: The RHP is currently still in progress. This measure will be further considered, in consultation with NSW Reconstruction Authority, once RHP funding for the Lismore LGA concludes.
PM03	Voluntary House Raising (VHR) and Retrofitting It is recommended that dependent on available funding, extension of the RA RHP VHR program is extended by Council to include more properties in Lismore.	The FRMP recommends the following timing: Following RHP cessation Update: The RHP is currently still in progress. This measure will be further considered, in consultation with NSW Reconstruction Authority, once RHP funding for the Lismore LGA concludes.

RM01

Community Flood Awareness Readiness Programs

Continuation of education and increase to local community awareness through regular business functions (i.e. development assessment, etc.) as well as developing a community awareness strategy to disseminate the latest flood information.

March 2025 Council had planned the 2025 Flood Awareness Week to occur the week following the anniversary of the February 2022 flood event. However, the emergence of Tropical Cyclone Alfred required a strategic shift in focus, from community awareness to emergency preparedness. To support this shift in focus, the planned updates to the natural hazard and emergency information section were still delivered. In addition, updates to Property Flood Certificates were also provided, offering both technical data and a clearer, community-focused explanations to help residents better understand their flood risk.

RM02

Improve Flood Predictions and Warning

It is recommended that Council consider utilising the flood results from the FRMS to further identify localities for passive and active flood warning signs. It is noted that since the 2022 flood events, additional signage has already been placed at Wyrallah Road, Boatharbour Road, and Nimbin Road.

A \$15M program led by DCCEEW is underway to develop a Biothernal and Wilsons Velloys Flood.

develop a Richmond and Wilsons Valleys Flood Warning System. Dependent on the outcomes from this project there could be scope for Council to further expand upon the system within the Wilsons River catchment, utilising the URBS and TUFLOW models developed for the FRMS.

Cameras: Three cameras were installed in 2024 at:

- •Wyrallah Rd, Monaltrie (Gundurimba Creek)
- •Boatharbour Rd, Boat Harbour (Wilsons River)
- •Nimbin Rd, Coffee Camp (Goolmangar Creek)

Council's Emergency Management Coordinator will provide a separate update on this project to the same committee meeting.

Richmond and Wilsons Valleys Flood Warning System: this program is now complete and resulted in new gauge installations at:

<u>Leycester Ck at South Lismore</u> <u>Terania Ck at Keerrong Bridge Rd</u> Mulgum Ck at Gungas Road

RM04

Floor Level Survey

Extension of floor level surveys for any properties not included in the NRRRP regional program so that Council has floor level data for all properties within the PMF extent.

2024 – NRRRP floor level survey data was provided to Council for properties identified within the PMF extent of urban Lismore.

October 2025 (expected) – Upon completion of the Lismore flood model extension to include the northern area of the LGA, Council staff will be able to determine whether there are any remaining properties within the flood extent that require floor level surveys.

Once this analysis has been undertaken, funding will be sought to obtain surveys for any missing property floor levels.

This information is considered crucial to enable Property Flood Certificates for the northern area of the LGA.

RM07	Review of Design Flood Levels Review of design flood levels and reflection of updated information in the FRMP and Local Flood Plan.	The FRMP recommends the following timing: Ongoing, depending on funding availability Update: There has not yet been any funding opportunities to pursue this action.
FB06	Nature Based Solutions for Flood Risk Management Depending on the outcomes from the "Heal the Rivers" Flood Recovery and Landscape Restoration and Resilience in the Lismore Catchment projects, and available funding, Council should consider further expanding the application of NBS in the Wilsons River catchment.	Update: The referenced projects remain ongoing.
FB01 / FB10 / FB13 / FB14	Raise CBD Levee to Provide 5% or 1% AEP flood immunity, in possible conjunction with Leycester Creek Bypass Channel Further hydraulic assessment and feasibility assessment should be undertaken to determine the cost-benefit proposition of raising of the CBD levee to provide either 5% AEP or 1% AEP flood immunity. Further consideration of the Leycester Creek Bypass Channel, either in isolation or in conjunction with the CBD levee raise should also be undertaken.	The FRMP recommends the following timing: Following CSIRO flood mitigation options report, dependent on funding Update: This measure will be further considered following June 2026.
FB02 / FB10 / FB11 / FB12	Raise South Lismore Levee to Provide 5% or 1% AEP flood immunity, in possible conjunction with Leycester Creek Bypass Channel Further hydraulic assessment and feasibility assessment should be undertaken to determine the cost-benefit proposition of raising of the South Lismore levee to provide either 5% AEP or 1% AEP flood immunity. Further consideration of the Leycester Creek Bypass Channel, either in isolation or in conjunction with the CBD levee raise should also be undertaken	The FRMP recommends the following timing: Following CSIRO flood mitigation options report, dependent on funding Update: This measure will be further considered following June 2026.
FB07	East Lismore Flood Defence at Monaltrie Road Further hydraulic assessment and feasibility assessment should be undertaken to determine the cost-benefit proposition of constructing a levee at Monaltrie Road, to provide flood protection to the Sewerage Treatment Plant, Wilson Park School, and East Lismore.	The FRMP recommends the following timing: Following CSIRO flood mitigation options report, dependent on funding Update: This measure will be further considered following June 2026.

Attachment/s

- 1.

 Lismore Flood Risk Management Plan (2024) (Over 7 pages)
- 2. FRMC Terms of Reference 2025



Flood Risk Management Committee Terms of

Reference (As amended by Council 26/03/2025)

1. Name

Flood Risk Management Committee

2. Background

The NSW Government's **Flood Risk Management Manual** and the **Flood Prone Land Policy** guide local government in managing flood risk in their communities.

The main objective of the Policy is to reduce the impact of flooding and flood liability on owners and occupiers of flood-prone property and reduce public and private losses. The Policy recognises the benefits of use, occupation and development of flood-prone land. The Policy is incorporated into the NSW Flood Risk Management Manual, which emphasises the importance of developing and implementing flood risk management plans. The purpose of a flood risk management plan is to evaluate all factors (including social, economic, ecological and cultural impacts and flood risk) that affect the use of flood prone land and address existing, future and continuing flood risks in a comprehensive manner through a range of different management measure.

The Manual supports the Policy and guides councils through the flood risk management process. The Manual helps councils develop and implement local flood risk management plans and outlines the technical assistance provided by the NSW Government.

The **Flood Risk Management Guidelines** complement the Manual to help councils to fulfil their role in developing and managing flood-prone land while reducing damage from floods.

The purpose of a **Flood Risk Management Plan** is to provide input into the strategic and statutory planning roles of councils. It does not, by intent, purport to be the only document relevant to development of flood prone land. The Plan provides the type of information necessary for adequate forward planning for flood prone land.

The first formal step in the process is the formation of a committee chaired by Council. It is advisory in nature as responsibility for planning matters lies with Council as a whole. Therefore, the committee should report directly to Council.



3. Scope

The principal objective of the Committee is to assist Council in the development and implementation of a Plan for the area(s) under its jurisdiction. However, the Committee also assists in:

- formulating objectives (in accordance with ecologically sustainable development principles), strategies and outcomes sought from the process;
- providing a link between the local community and Council;
- · Identifying the flood problem to be assessed and the study areas;
- considering and making recommendations to Council on appropriate development controls for use until the Plan is completed, approved and implemented;
- supervising the collection of necessary data and supervising and monitoring the progress and findings of studies being undertaken in the various stages of the Plan;
- providing input into known flood behaviour as part of the flood study;
- identifying management options and providing input into their consideration as part of the management study;
- · identifying implementation strategies for the Plan;
- monitoring and assessing the effectiveness of the Plan during and after its implementation;
- coordinating and monitoring the public education programs essential to the long-term viability of the Plan; and
- coordinating with other relevant agencies.

Once the Committee has completed the prime task of developing a Plan and associated implementation strategy, and Council has adopted these, a limited group, including community representatives, to be defined by Council will remain to oversee implementation.

4. Limitations

- The Committee does not have any formal powers, as it has an advisory role.
- The Committee is unable to commit Council to any expenditure or specific course of action.
- Committee members are not authorised to speak or issue media releases on behalf of the Committee or Council.

5. Membership of the Committee

The Committee consists of:



- A minimum of two (2) Lismore City Councillors (with the Chair of the Committee to be the Mayor or the Mayor's nominee).
- 1 technical specialist from Lismore City Council;
- · 1 technical specialist from Rous County Council;
- 1 representative from NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW); and
- 1 representative from SES.

And up to 9 community members as follows:

- 1 community member from North Lismore;
- 1 community member from South Lismore;
- 4 other community member (not geographically specific)
- 1 First Nation's community member
- · 1 community member representing business owners; and
- 1 community member representing environmental groups.

Representatives from the following organisations will be invited as advisory members to the committee but will not be included as formal members of the committee for the purpose of establishing quorum:

- NSW Reconstruction Authority; and
- CSIRO

Technical specialist and representative positions on the Committee will be nominated by their relevant organisations. State and Federal Government agency representatives do not have voting rights but provide advice in relation to their area of expertise and departmental function. The Lismore City Council staff position will also not have voting rights.

Community member positions on the Committee are to be filled following an Expressions of Interest process and selection by Council.

The selection criteria for community representatives will be as follows:

- Demonstration of connection and links to their geographic community or community of interest (as appropriate) and;
- · Demonstration of awareness in relation to flood risk management issues.



5.1 Technical Sub-Committee

The Committee should also maintain a specialist Technical Sub-Committee to deal with complex technical issues. The role of the Sub-Committee is to provide technical assistance and advice to enable the Committee to fulfill its advisory role to Council efficiently, confident that studies and option assessments are technically adequate, and the options proposed are practical and feasible.

The Sub-Committee includes membership from Council, Rous County Council and the Department of Planning and Environment (OPE) and other technical experts as required. A representative of SES is also included when the Sub-Committee is considering emergency management issues.

5.2 Term of the Committee

- Membership of the Committee is for a period commencing from the date of selection by Council, to be within six months of the most recent general election and continuing until six months after the next general election, or as soon as otherwise practicable.
- The Committee may be dissolved or established by Council resolution.
- · Casual vacancies on the Committee may be filled by Council resolution.
- · A Committee member will cease being a member of the Committee if:
 - (a) the Committee is dissolved by Council resolution;
 - (b) a written notice of resignation is provided by a member;
 - (c) a member is absent for three consecutive meetings; or
 - (d) if a technical specialist or representative, a member ceases working for or representing their relevant organisation.

6. Meeting Protocol & Procedure

- Meetings of the Committee will follow the Agenda.
- Agenda items will be requested when a meeting is called.
- Members will speak through the Chairperson.
- Members will be respectful of each other and not interrupt a speaker.
- Professional or specialist advisers may be invited to address Committee meetings from time to time as required.
- Matters will be decided by show of hands. Proxy votes will not be accepted.
- Members of the public will be welcomed to meetings of the Committee but shall not vote on matters before the Committee. Members of the public may

Page4 of S



request to make representations to the Committee or to raise questions at the discretion of the Chairperson.

- Members of the public cannot make audio or video recordings of the meetings. Notes
 can be taken.
- Minutes will be taken at each meeting, and they will be made available to Committee members and the public when they become available.
- Minutes will be reported to the next scheduled Council meeting for consideration and adoption.

7. Meeting Frequency

The Committee will meet as needed during the preparation of the Flood Risk Management Plan as directed by the Chairperson.

8. Quorum

Quorum consists of half the currently appointed members with voting rights plus one.

9. Conflict of Interest

Committee members are required to disclose any potential conflict of interest and appropriately manage any conflict to the satisfaction of Council.

Subject Flood Risk Management Plan - consultant

TRIM Record No BP25/632:EF19/237-7

Prepared by Senior Strategic Planner

Reason To discuss the use of CSIRO as the lead consultant for a review of the Flood

Risk Management Plan

Strategic Theme Environment

Strategy Value and protect local biodiversity, natural landscapes and waterways, and

strengthen resilience to natural hazards

Action Facilitate increased resilience to natural hazards and disasters

Executive Summary

Lismore City Council has the opportunity to engage the Commonwealth Scientific and Industrial Research Organisation (CSIRO) as the consultant to review and update our Flood Risk Management Plan going forward. If this occurs, it would mean that the plan will move away from design events, and model flood events on up to date actual flood data.

Recommendation

That:

1. The Committee recommend Council

Information

This agenda item has been raised by Committee member Councillor Rob for consideration, with the recommended motion:

The Committee recommend Council consider submitting a request to the CSIRO asking if they would be willing to review and update our Flood Risk Management Plan following completion of the Northern Rivers Resilience Initiative (NRRI) flood modelling project they are currently working on and, if agreeable, ask if they can provide a cost estimate to complete the work.

Supporting information

Background information has been provided by Council's Senior Strategic Planner to support the Committee's discussion.

Use of actual flood events in flood risk management planning

Incorporating actual flood events into flood risk modelling involves analysing observed data from past floods to understand real-world flood behaviour, impacts, and vulnerabilities. This approach can complement or enhance traditional design event modelling by providing context-specific insights and improving the realism of flood scenarios. This actual event methodology is being applied by CSIRO in the development of the Northern Rivers Resilience Initiative (NRRI) flood model for the Richmond River Catchment.

Advantages include:

- Reflects regional flood characteristics and impacts more accurately.
- Can improve community understanding and engagement by referencing known events.
- May identify risks not captured by standard design events, especially in areas with complex hydrology or recent changes in land use or climate.

Considerations:

- Historical data may be limited in scope, quality, or consistency, especially for older or less documented events.
- Actual events represent specific conditions and may not account for future variability or extremes.
- Using actual events alone may not provide the full range of scenarios needed for comprehensive planning, which is why design events remain a standard practice.

The NSW Flood Risk Management Manual supports a risk-based approach that integrates both design events and broader flood behaviour, including historical and potential future events, to inform planning and decision-making.

Modelling flood events - Australian Institute for Disaster Resilience (AIDR) Guidance

The current Flood Risk Management Plan (FRMP) is based on design flood events, which are theoretical scenarios used for planning purposes. These events, such as the 1% Annual Exceedance Probability (AEP) flood and the Probable Maximum Flood (PMF), are used to establish flood planning levels, inform land use controls, and support emergency and infrastructure planning.

The AIDR Handbook 7: Managing the Floodplain (the handbook) recommends a risk-based approach that integrates both design flood events and actual flood events. The handbook supports:

- The use of design events for consistency, regulatory compliance, and comparability.
- The inclusion of actual events to improve model calibration, local relevance, and community engagement.
- Consideration of future changes, such as climate variability and land use, to ensure adaptive and informed planning.

This integrated approach aligns with best practice principles in flood risk management.

Reviewing Flood Risk Management Plans

The NSW Flood Risk Management Manual (the manual) recommends FRMPs should be reviewed and updated periodically to ensure they remain effective and relevant. A copy of pages 36-37 of the manual has been provided as **Attachment 1**. Specifically, the manual recommends that councils:

- Review FRMPs following significant flood events, changes in flood behaviour, or updates to flood modelling data.
- Undertake regular reviews as part of a continuous improvement process, although it does not
 prescribe a fixed timeframe (e.g., every 5 or 10 years). Instead, it encourages councils to
 determine appropriate review intervals based on local circumstances, risk levels, and available
 resources

Related Links

AIDR Handbook 7: Managing the Floodplain

AIDR Guideline 5: Flood information to support land-use planning

Attachment/s

1. NSW Flood Risk Management Manual, pages 36-37

The implementation of FRM measures should lead to a review and update of all the relevant activities under the FRM framework, including revising council's FRM priorities.

FRM guideline AG01 outlines guidance and tools that provide further advice on implementation of management measures and the ongoing and complementary efforts required in management.

4.6 Review and update of flood risk management plans

An adopted FRM plan documents how council intends to manage risk in an area. However, social, economic and political circumstances can change, as can catchment and floodplain conditions, knowledge of flood behaviour, or the effectiveness of existing FRM measures. As such, FRM plans may be updated in response to changes and are therefore 'living documents'.

FRM plans and their implementation strategies need to be monitored and reviewed to ensure they remain feasible and appropriate. Where necessary, a plan should be revised to address any key changes or deficiencies in the recommended measures. A range of circumstances may trigger the need to review an FRM plan, including:

- the needs of the community change significantly
- impediments to implementation of measures in the plan (including budgetary constraints)
- significant changes in the strategic approach to land use or future land-use trends in the floodplain or catchment are proposed
- a significant flood occurs that has behaviour or impacts that are not consistent with the existing understanding of flood behaviour. This may prompt a review of modelling to examine the need for changes to management measures or practices
- new technologies may change the utility of different management measures or provide the basis for new management measures
- where recommended FRM measures are no longer considered feasible
- the effectiveness of implemented management measures does not meet expectations.

Review of an FRM plan should account for changes across the full range of issues originally addressed in the plan, consider any emergent issues and, where relevant, inform broader management reviews.

FRM plans should be reviewed at least every 5 years or after a major flood.

In many cases review of the plan may be simple and involve an update:

- considering the progress of plan implementation
- considering any review of the effectiveness of implementation, identifying and addressing any impediments to implementation
- clarifying that the FRM direction originally set is still appropriate to manage flood risk.

This simple review is generally undertaken with council's resources. Depending on the scope and scale of the review, input may be sought from relevant state agencies and potentially an FRM committee.

Where a simple review is found to be sufficient, the recommended update to the plan should be reported to and adopted by council and a copy provided to the NSW Government.

A more detailed review may be triggered where: the simple review identifies that the original direction in the plan needs reconsideration; new flood information or guidance is available that may influence FRM priorities and directions; or the effectiveness of implemented or proposed FRM measures needs to be reviewed.

When undertaking a more detailed review, external resources and more input from state agencies, an FRM committee and the community may be required. It may involve a review and update of the FRM study and adoption of an FRM plan to:

- examine changes to the understanding of flood behaviour. This may involve a review
 of the flood study as part of the FRM study review to ensure any changes are
 understood and can be effectively considered in management
- examine the effectiveness of any management measures implemented from the plan
- re-examine management measures identified but not implemented in the plan, other options previously considered and new options identified in this review
- consult with the community on changes in FRM direction
- provide council with recommendations on changes to future FRM direction.

The review of FRM studies and plans should lead to broader review of all relevant activities under the FRM framework. This may include updating flood information, changes to FRM status, priorities and forward plans including IP&R framework activities, FRM arrangements, DCPs and EM planning.

Subject Update on Northern Rivers Resilience Initiative

TRIM Record No BP25/587:EF19/237-7

Prepared by Senior Strategic Planner

Reason To provide the Committee with an update on the recent community

consultation undertaken by NEMA and CSIRO.

Strategic Theme Environment

Strategy Value and protect local biodiversity, natural landscapes and waterways, and

strengthen resilience to natural hazards

Action Facilitate increased resilience to natural hazards and disasters

Executive Summary

Community engagement for residents within the Richmond River catchment was recently undertaken by National Emergency Management Agency (NEMA) and Commonwealth Scientific and Industrial Research Organisation (CSIRO) to help identify the preferred mitigation interventions that will be modelled by CSIRO as a part of the Northern Rivers Resilience Initiative (NRRI). As Dr Jai Vaze, project lead for NRRI, is unable to attend the 3 September committee meeting, an update regarding the recent community consultation has been prepared by Council staff who attended the community engagement event held in Lismore on 4 August.

Recommendation

That:

1. The Committee note the update.

Information

On 30 June 2025, CSIRO finalised the hydrodynamic model for the Richmond River catchment. NEMA subsequently released the supporting technical report, detailing the model's development, implementation, and validation.

Following this, in person community engagement activities led by NEMA and CSIRO, were held between 31 July and 8 August. These sessions aimed to gather community input on potential flood mitigation interventions to be modelled. Community members were also able to submit online feedback up until 15 August.

The Lismore Workers Club event saw a strong turnout, with Council staff noting that attendees were lining up for the 10am opening. The session focused on gathering feedback on mitigation options for the Richmond River catchment and participants were asked to fill out a survey to capture their preferences, provided in **Attachment 1.**

Key feedback and observations from Council staff included:

- **High community interest**: Residents were eager to engage with CSIRO and contribute ideas. Many expressed a strong desire for solutions that would meaningfully reduce future flood impacts.
- **Mitigation options**: CSIRO presented a range of options, including water retention strategies (e.g., Leycester Creek, Terania Creek, Wilsons River) and levee enhancements (e.g.,

Casino, Lismore, Ballina). These options were presented conceptually, without specific details such as location or scale.

- **CSIRO's neutral stance**: Dr Jai Vaze reiterated that CSIRO's role is to model scenarios based on community and council input. The modelling will reflect what is feasible and scientifically sound, with final results expected in June 2026. These results will inform future decisions by state and federal agencies.
- Consideration of Nature Based Solutions: While some community members expressed interest
 in nature-based solutions, it was clearly communicated that the modelling would focus exclusively
 on engineering-based options.

Next Steps

Currently, NEMA and CSIRO are reviewing the engagement outcomes, with results expected to be available by late September. Following this, a shortlist of 2 to 5 mitigation scenarios will be selected for detailed modelling. The modelling phase is scheduled to commence after scenario approval, with results anticipated by June 2026. This modelling will inform future decision-making and investment in flood resilience across the Northern Rivers region.

Attachment/s

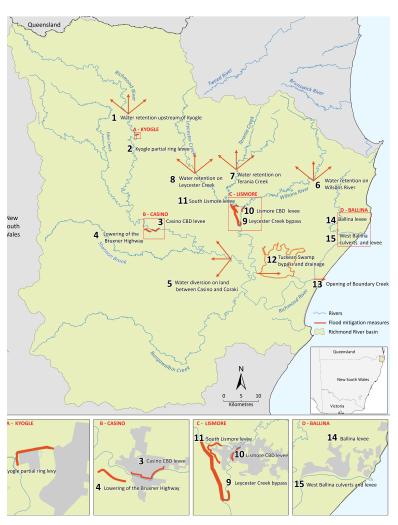
1. NRRI Community Engagement Poster and Survey

Potential flood mitigation measures to be explored as part of the scenario testing phase of NRRI

Jai Vaze, Julien Lerat, Chi Nguyen, Cherry Mateo, Linda Merrin

ENVIRONMENT RESEARCH UNIT, CSIRO





e NEMA and CSIRO NRRI teams are collecting views from uncils, stakeholders and community related to

Flood mitigation measures to be included as scenarios in the hydrodynamic model developed by CSIRO.

Selection of flood events that define the climate under which the scenarios will be run. We are considering using 2017, 2022 or both flood events.

ese elements will be used by CSIRO to bundle flood mitigation easures and assess their combined impact on flooding across e Richmond River catchment.

ID Potential flood mitigation measure

- Water retention or diversion on land upstream of Kyogle (location to be finalised)
- 2 Kyogle partial ring levee
- 3 Casino CDB levee
- 4 Lowering of the Bruxner Highway
- Water diversion on land between Casino and Coraki (location to be finalised)
- Water retention in the Wilsons catchment upstream of Lismore (location to be finalised)
- 7 Water retention in the Terania Creek catchments upstream of Lismore (localisation to be finalised)
- **8** Water retention in the Leycester Creek catchment upstream of Lismore (location to k finalised)
- 9 Leycester Creek bypass
- 10 Lismore CBD levee upgrade
- 11 South Lismore levee upgrade
- **12** Tuckean Swamp bypass and drainage, and Baggotville barrage upgrade
- Opening of Boundary Creek to the Pacific Ocean
- **14** Ballina levee (location to be finalised)
- West Ballina culverts and levee (location to be finalised)





HYDRODYNAMIC MODEL DATA SOURCE

Report: Available at the National Emergency Management Agency (NEMA) website.

Citation - Vaze J, Mateo CM, Nguyen C, Marvanek S, Ticehurst C, Montazeri M, Teng J, Wang B, Austin J, Kim S, Lerat J, Yang A, Merrin L and Chilcott C (2025) Hydrodynamic model develoimplementation and validation for the Richmond River catchment in the Northern Rivers region, NSW, Australia. CSIRO, Australia.

LIDAR DEM: Available publicy at the Geoscience Australia website.

Location:	Date:	Name:

This is an individual response sheet for each participant to express their views about flood mitigation measures to be explored in the scenario testing phase of the Northern Rivers Resilience Initiative (NRRI).

<u>Flood mitigation measure ranking table:</u> The table below lists the flood mitigation measures suggested by councils and community in the last round of consultations, along with CSIRO's understanding from hydrodynamic modelling. Some of these measures, when bundled together into scenarios, may be able to achieve flood mitigation at the scale of the Richmond River catchment.

Using the marking column, please **rank from 1 to 3** the three measures which are, in your opinion, the most efficient for flood mitigation at the catchment scale. The location of the measures is shown in the AO poster on the wall.

	Flood mitigation measures on the A0 poster on the wall	Your marking
1	Water retention or diversion on land upstream of Kyogle (location to be finalised)	
2	Kyogle partial ring levee	
3	Casino CDB levee	
4	Lowering of the Bruxner Highway	
5	Water diversion on land between Casino and Coraki (location to be finalised)	
6	Water retention in the Wilsons catchment upstream of Lismore (location to be finalised)	
7	Water retention in the Terania Creek catchments upstream of Lismore (location to be	
	finalised)	
8	Water retention in the Leycester Creek catchment upstream of Lismore (location to be	
	finalised)	
9	Leycester Creek bypass	
10	Lismore CBD levee upgrade	
11	South Lismore levee upgrade	
12	Tuckean Swamp bypass and drainage, and Baggotville barrage upgrade	
13	Opening of Boundary Creek to the Pacific Ocean	
14	Ballina levee (location to be finalised)	
15	West Ballina culverts and levee (location to be finalised)	

<u>Event selected to test the scenarios:</u> Please indicate **which flood event** should be used to test the flood mitigation scenarios:

2 017	□ 2022	■ 2017 and 2022			
<u>Comment/suggestion:</u> Please add any suggestions related to flood mitigation measures at the catchment scale. You can also recommend a bundle of measures by mentioning the numbers from the table above.					

Subject 3D Renders - Northern Rivers Resilience Initiative

(NRRI)

TRIM Record No BP25/624:EF19/237-7

Prepared by Senior Strategic Planner

Reason For the Committee to discuss the need for visual representations to be

included within any future Northern Rivers Resilience Initiative community

engagement.

Strategic Theme Leadership

Strategy Ensure effective governance, advocacy, engagement and partnerships with a

focus on long-term financial sustainability

Action Embed a customer-centric approach with effective engagement,

communication and service delivery

Executive Summary

Following recent community engagement, a committee member has proposed that Council commission 3D visualisations of shortlisted flood mitigation options to improve public understanding and support informed feedback.

NEMA and CSIRO are leading the technical work, and their recent engagement documentation did not reference visual outputs for the proposed mitigation interventions. It is suggested that these visualisations would enhance community education and engagement ahead of future consultation for selected mitigation scenario packages and final flood modelling results.

Recommendation

That:

Information

This agenda item is raised by Committee member Bradley Herd, following the recent NEMA/CSIRO Northern Rivers Resilience Initiative community engagement event.

The member has proposed that Council consider commissioning 3D visualisations (e.g. artist impressions) of the shortlisted flood mitigation options to support clearer community understanding and engagement. These visual tools would help illustrate what each option might look like in the landscape and how it would function during a flood event.

While this may fall within the scope of work being undertaken by CSIRO, there is currently no clear reference to visualisation outputs in their project documentation.

Based on Bradley's experience during the consultation session, it appeared that many participants found it difficult to visualise or understand the proposed mitigation options. For example, several people assumed the proposed basins would be permanently inundated dams, rather than temporary flood storage areas.

To address this, Bradley suggests that Council explore the development of:

• 3D renders of each mitigation option in-situ, showing how they would appear in the local environment.

• **Short animations** demonstrating how each option functions during a flood (e.g. a basin gradually filling, water flowing over a high-flow weir, and the basin emptying after the flood peak).

Staff Comment - Acting Head of Planning and Environment

Council officers agree that visual representations of the proposed mitigation interventions would significantly enhance community understanding. However, concern is raised that, without access to the NRRI flood model nor detailed design of the proposed mitigation interventions, Council is unable to produce site-specific or detailed visuals.

As an alternative, it is recommended that the Committee consider an advocacy role, writing to NEMA and CSIRO to request that all future community engagement activities to include visual representations of the short-listed mitigation options.

Furthermore, this action is not currently in Lismore City Council's Delivery Program/Operational Plan and therefore does not have budget allocation.

Attachment/s

There are no attachments for this report.

Lismore Flood Risk Management Committee Minutes 4 June 2025

MINUTES OF THE LISMORE FLOOD RISK MANAGEMENT COMMITTEE HELD IN COUNCIL CHAMBERS ON WEDNESDAY 4 JUNE 2025 AT 1:00 PM

Please note: These minutes are subject to confirmation at the next Council meeting. Decisions recorded in the draft minutes are subject to the Council's Code of Meeting Practice in relation to rescinding decisions.

Present

Cr Rob (Chair), Cr Harper Dalton-Earls (*left at 2:28 pm*), Cr Jasmine Knight-Smith (audio-visual, *joined at 2:23 pm*), Cr Virginia Waters, Cr Electra Jensen, Mr Andrew Logan, Mr Toong Chong (audio-visual, *left at 2.40 pm*), Mr Mark Tirris, Mr Michael Ackrell, Mr Graham Askey, Mr Col Baker, Mr Bill Moorhouse, Mr Alexander Rubin, Ms Demi Flynn (audio-visual), Mr Bradley Herd, Ms Helen Robinson

In Attendance

LCC Officers: Ms Longstaff, Senior Strategic Planner, Ms Van Iersel, Acting Head of Planning and Environment, Ms Black, Business Support Officer, Mr Clough, Director Waste & Resilience, Ms Anderson, Emergency Management Coordinator

Presenters: Ms Catherine Knight (audio-visual, *left at 2:40*), Ms Tara Ventunni (audio-visual, *left at 2:40*), Mr Kieran McAndrew (audio-visual, *left at 2:40*), Ms Joanna Jones, Ms Elena Palamara and Mr Blake Williamson

Observers: Beth Trevan (audio-visual), Richard Trevan (audio-visual), Roslynn Martens, Simon Mumford and William Prentice (audio-visual, *left at 1:55*)

Apologies

Mr Peter Cinque

Confirmation of Minutes

RESOLVED that the Minutes from the meeting dated 10 April 2025 were confirmed

(Members Askey/Baker)

Voting For: Councillors Rob, Dalton-Earls, Jensen and Waters; Members Askey,

Baker, Ackrell, Flynn, Herd, Logan, Moorhouse, Rubin, Robinson and

Tirris

Voting Against: Nil

Absent: Cr Knight-Smith

Lismore Flood Risk Management Committee Minutes 4 June 2025

Disclosure of Interest

Nil

5.1 To provide an update on the NRRRP projects

RESOLVED that the Committee notes the progress and outcomes of the Northern Rivers Recovery and Resilience Program (NRRRP) projects and acknowledges their alignment with the objectives of the Lismore Flood Risk Management Plan to ensure an integrated approach to flood resilience.

(Member Ackrell/Councillor Jensen)

Voting for: Councillors Jensen, Rob, Dalton-Earls, and Waters; Members

Ackrell, Askey, Baker, Flynn, Herd, Logan, Moorhouse, Rubin,

Robinson and Tirris.

Voting Against: Nil

Absent: Cr Knight-Smith

5.2 Update from the NSW Reconstruction Authority.

MOTION moved that the Committee note the presentation and request a report from the NSW Reconstruction Authority, outlining progress of both the Northern Rivers Disaster Adaptation Plan (DAP) and the Resilient Homes Program (RHP), detailing current progress, timelines and anticipated outcomes for the managed relocations.

(Members Moorhouse/Ackrell)

Voting for: Councillors Rob, Jensen, Knight-Smith and Waters; Members

Moorhouse, Ackrell, Askey, Baker, Flynn, Herd, Logan, Rubin,

Robinson and Tirris.

Voting Against: Nil

Cr Knight-Smith arrived at 2.23 pm

Cr Dalton-Earls left the meeting at 2.25 pm

5.3 Update from the NSW SES

RESOLVED that the Committee note the presentation.

(Councillors Rob/Jensen)

Lismore Flood Risk Management Committee Minutes 4 June 2025

Voting for: Councillors Rob, Jensen and Waters; Members Ackrell, Askey,

Baker, Flynn, Herd, Logan, Moorhouse, Rubin, Robinson and Tirris.

Voting Against: Nil

Absent: Cr Dalton-Earls

5.4 Update from Council's LEMO

RESOLVED that the Committee note the presentation.

(Council Jensen/Member Robinson)

Voting for: Councillors Jensen, Rob, Waters and Knight-Smith; Members

Robinson, Askey, Ackrell, Baker, Flynn, Herd, Logan, Moorhouse,

Rubin, and Tirris.

Voting Against: Nil

Absent: Cr Dalton-Earls

5.5 Update from CSIRO on Northern Rivers Resilience Initiative

RESOLVED That the Committee note the update.

(Council Jensen/Member Herd)

Voting for: Councillors Jensen, Rob, Waters and Knight-Smith; Members Herd,

Askey, Ackrell, Baker, Flynn, Logan, Moorhouse, Robinson, Rubin,

and Tirris.

Voting Against: Nil

Absent: Cr Dalton-Earls

Closure

This concluded the business and the meeting terminated at 3.50pm.