



Moruya bypass - Flood Focus Group (FFG) Meeting 1

The first Flood Focus Group meeting for the proposed Moruya bypass was held on Monday 16 May 2022 at the Pavilion, Moruya Showground.

Purpose of the FFG

Transport for NSW (Transport) invited community representatives to participate in a FFG to give community members the opportunity to gain a deeper understanding about the flood assessment process and to share local knowledge about flooding in Moruya.

In partnership with Transport, the FFG will act as a conduit for information sharing on local flooding issues during the planning process.

Transport accepted all 18 community applicants to the group, to ensure a broad range of members who represent various interests within the Moruya catchment area are included. The group also includes Transport representatives, Transport's flooding specialists and representatives from Eurobodalla Shire Council, The Department of Planning and Environment and the NSW State Emergency Service.

Meeting 1 summary

A project update was provided by Transport, followed by presentations from Transport's partners and flood specialists Arup and Rhelm.

Community representatives provided valuable input to the meeting, sharing their experiences and local knowledge about flooding in Moruya. During the meeting, Transport acknowledged that the FFG meetings form part of the wider community consultation process about the preferred corridor option for the Moruya bypass, and the FFG's role is not a corridor selection group.

Meeting attendees

Community members	Transport and technical specialists
Keith Dance	Barbara Company, Facilitator
Michael Garvan	Julie Lacy - Secretariat, Transport
Karin Geiselhart	Julian Watson, Transport
Kim Hall	Glen Smith, Transport
Jed Johnson	Chis Donnelly, Transport
Paul Kennedy	Michelle Toms, Transport
Corrinne Malavey	Greg Rogencamp, Arup
Jude Manahan	Rhys Thomson, Rhelm
Steven McKeane	
Chris Nicholson	Local and State Government agencies
John Peiti	Tom Frazen, Eurobodalla Shire Council
Robert Pollock	Carl Ginger, Eurobodalla Shire Council
	Mike Day, NSW State Emergency Service

Brett Stevenson	
Royce Toohey	
Stuart Whitelaw	
Apologies	
Brad Rossiter OAM	Cameron Whiting, Eurobodalla Shire Council
Nick Thorne	Joanne Humphries, NSW State Emergency Service
Adam Staffors	Raymond Laine, DPIE

Agenda item	Discussion and actions
<ul style="list-style-type: none"> Welcome by group facilitator, Barbara Campany The purpose of the group - the group has been established to gather as much local anecdotal information about flooding issues relative to the Moruya catchment, not to discuss the corridor selection process or the merits of the program/project Terms of Reference and meeting etiquette Desired outcomes from meeting 1 and an outline of future sessions 	<ul style="list-style-type: none"> Transport to share presentation material and meeting notes of each meeting with the group and the wider community. Questions from members can be emailed to: moruyabypass@transport.nsw.gov.au Where relevant, some questions will be discussed at future meetings to ensure every member is informed Some questions will be taken on notice if they cannot be resolved at this early stage of project development/planning.
<ul style="list-style-type: none"> Introductions and interest in joining the FFG 	<ul style="list-style-type: none"> Each member of the group introduced themselves, and provided a summary explaining why they joined the group and their expectation of the group Reasons for joining the group were varied including: <ul style="list-style-type: none"> Share knowledge about flooding in Moruya Gain understanding of flooding data Gain knowledge from others in the group Provide feedback on Transport's process and consultation methods To listen and pass on relevant information to wider community
<ul style="list-style-type: none"> Princes Highway upgrade program (PHup) overview, by Julian Watson, Program Director Moruya bypass project overview, by Glen Smith, Project Development Manager 	<p>Key points from the presentations included:</p> <ul style="list-style-type: none"> Transport has developed a Roadmap to 2040 for the Princes Highway upgrade. It maps out the vision for the next 20 years and identifies service and infrastructure priorities for the short, medium, and longer term to deliver a safe, reliable, efficient, and connected network. The Moruya bypass project has been identified as a priority project. Transport is progressing with a bypass of Moruya and is seeking feedback on the three shortlisted corridors: Purple, Orange and Yellow. As part of the current consultation period, Transport has released the Strategic Corridor Workshop Report and other technical reports including traffic, noise, flooding, biodiversity and landscape Feedback received during the consultation period will be considered as we continue in our planning for the bypass. <p>The presentation material is published on the project webpage: nswroads.work/moruyabypass</p>

<ul style="list-style-type: none"> • Our understanding of Moruya River Flooding behaviour, by flood specialists – Greg Rogencamp from Arup and Rhys Thomson from Rhelm 	<ul style="list-style-type: none"> • History of flooding (1852 to 2022: 170 years) • Catchment features (area, tributaries, rainfall and land-use) • Recent flood history (lack of large floods in last 44 years) • Flood modelling of existing floodplain (1974 animation, ‘1925’ flood animation) <p>The presentation material is published on the project webpage: nswroads.work/moruyabypass</p> <p>Questions from the group included:</p> <p>Q1. Transport carried out flood surveys in the Moruya area recently – what is the result of these surveys and can results be shared with the group? <i>A. Transport carried out surveys of the floor levels across the wider floodplain capturing 530 buildings. The data captured from these surveys will be used to assess the flood level impacts of the project at an individual building level.</i></p> <p>Q2. Data and models on flood levels from previous flood events seem inconsistent with local knowledge of the water levels. Can the modelling be interrogated and explored to reflect local knowledge? <i>A. Transport will investigate and work with local knowledge holders to get a deeper understanding of experiences and will work with specialists to review the data and models.</i></p> <p>Q3. As a result of the recent bushfire events, the landscape has changed. How will be changed landscape impact future flood events? <i>A. Transport took this question on notice and will provide a response at a future meeting.</i></p> <p>Q4. Why was the township of Moruya built in its location when data from historical floods indicates future flood events that are likely to impact the town? <i>A. This question is outside Transport’s remit, however, Transport notes the question for future discussion within the group.</i></p>
<ul style="list-style-type: none"> • Group discussion and inputs What are your experiences of Moruya River flooding? <ul style="list-style-type: none"> • Moruya catchment • Moruya flood plain • History of flooding 	<ul style="list-style-type: none"> • The group moved between three tables whereby maps and images and newspaper articles about flooding in Moruya were displayed • Community members shared their knowledge about flood levels and locations • Community members challenged some of the flooding data, which Transport’s flood specialists will further explore.
<ul style="list-style-type: none"> • Actions and outcomes of the session; wrap up and close. 	<ul style="list-style-type: none"> • Transport to arrange site visits at various locations within Moruya to view historical flood levels and to gain knowledge from local sources outside the group members. <p>Next FFG meeting to be held on Monday 30 May 2022, at the Moruya Golf Club.</p>