

## Borumba Pumped Hydro Project

Stakeholder Reference Group meeting



In the spirit of reconciliation, Queensland Hydro acknowledges the Traditional Custodians of Country throughout Queensland and, in particular the lands, skies and waters on which we operate. We celebrate the diversity of Aboriginal peoples and their ongoing cultures and connections to the lands, skies and waters of Queensland.

Queensland Hydro pays respect to Elders past and present honouring their continuing spiritual and cultural connections to Country.



#### Agenda













Introduction and housekeeping

Final investment decision

Target project schedule

Planning and approvals process

Stakeholder engagement process

**Next steps** 



## Introduction and housekeeping



#### Introduction and housekeeping

- Today's facilitator is Leisa Prowse
  - Leisa has more than 30 years of experience in community and stakeholder engagement and social impact assessment.
  - Her role is to help to guide and manage discussion during the meeting
- Leadership changes:
  - Leah McKenzie Project Director Borumba Pumped Hydro Project
  - Kieran Cusack new Chief Executive Office (CEO)
  - Julie Spencer Head of Stakeholder Engagement and Communication
- Terms of Reference (TOR)
  - TOR has been rebranded to Queensland Hydro and expanded the remit of the Stakeholder Reference Group beyond the detailed analytical report
  - The contents of the TOR has not changed
  - Asking members to accept the Queensland Hydro Stakeholder Reference Group TOR



## Final investment decision



#### Final investment decision

- On June 13, 2023, the Queensland Government announced \$6 billion for Queensland Hydro to progress the Borumba Pumped Hydro Project.
- This funding demonstrates the Queensland Government's commitment to develop the deep storage required to support a clean energy future
- This funding will support:
  - progressing with exploratory works and the environmental impact assessment
  - detailed engineering and construction of the project
  - deeper engagement with native title and cultural heritage parties
  - The objectives of the Queensland Energy and Jobs Plan
- Queensland Hydro strongly reaffirms that support from the Kabi Kabi people and the community is integral to the success of the project



## Target project schedule



#### **Exploratory Works and Main Works**

#### **Exploratory works:**

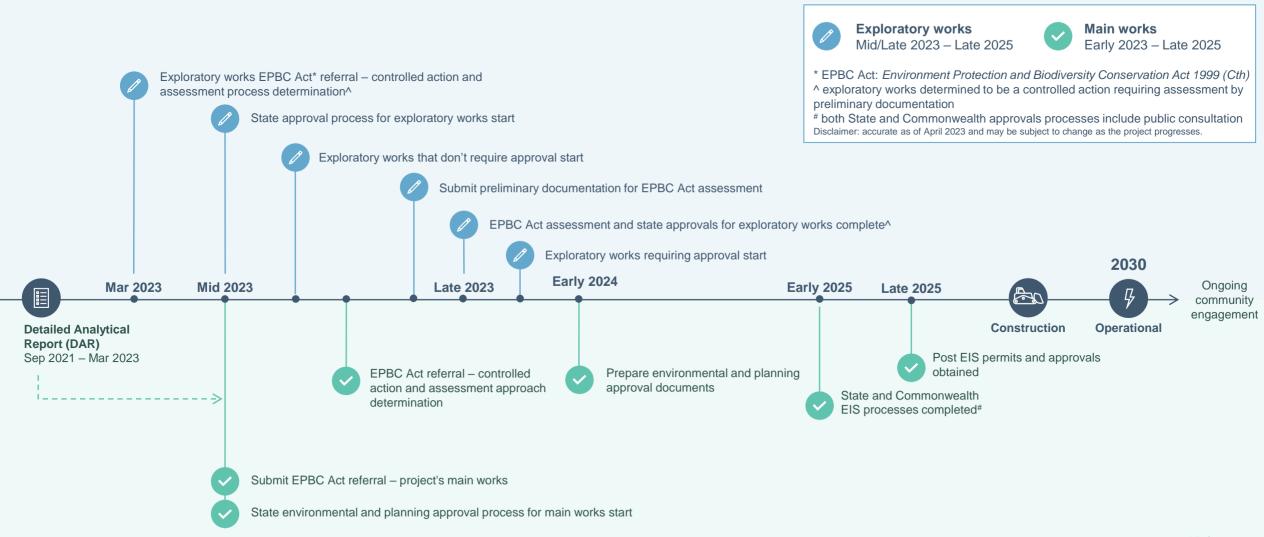
- Detailed geological investigations including geotechnical drilling and excavation of an exploratory tunnel to the underground powerhouse cavern site.
- Supporting works including road upgrades, construction/upgrade of access tracks, and temporary exploratory workers' camps.

#### Main works:

- Major project elements including construction of a new lower Borumba dam wall, upper reservoir dam wall, tunnels
  and underground powerhouse.
- Associated facilities such as access roads, quarries, and construction camps.



#### Target project schedule





# Planning and approvals process



#### Exploratory works - Commonwealth approvals

- Department of Climate Change, Energy, the Environment and Water (DCCEEW) determined the exploratory works to be a controlled action due to potential impacts on listed threatened species and communities
- Assessment approach is via preliminary documentation, meaning that the assessment will be based on:
  - Information contained in the referral documents
  - Further information requested by DCCEEW
- DCCEEW requested further information relating to the following:
  - The proposed project activities
  - The existing environment
  - Potential impacts of the proposed activities
  - The proposed approach to project offsets
- Queensland Hydro is planning to provide a response to the information request in Q3, 2023
- Next steps:
  - If DCCEEW deem information adequate, the referral documents and response will be available for public comment
  - Queensland Hydro will revise documents based on public and DCCEEW comments
  - DCCEEW will assess and either refuse or approve exploratory works



#### Exploratory works – State approvals

- Continue to work with State and local governments to progress the approval requirements
- The type and location of activities drive the approval requirements, therefore multiple approvals are required for various elements of the works
- Exploratory works that require State and/or local government approvals include:
  - Temporary accommodation camps
  - Road improvements (including creek crossings)
  - Exploratory drilling and associated spoil stockpile
  - Geotechnical drilling
- The scale of the exploratory works do not meet the criteria to trigger coordinated project status under the State Development and Public Works Organisation Act 1971 (SDPWO Act)
- Other legislation will be used to assess exploratory works including *Planning Act 2016*, the SDPWO Act (not coordinated project), *Land Act 1994*
- Some sites for geotechnical investigation do not trigger any State or Commonwealth approvals
- Target schedule for exploratory works:
  - Works requiring State and Commonwealth approvals Q3, 2023
  - Geotechnical investigation not requiring approvals July 2023



#### Main works

- Main works meet the criteria for coordinated project status under the State Development and Public Works
   Organisation Act 1971 (Qld) (SDPWO Act)
- Main works will be a controlled action as per the Environment Protection and Biodiversity Conservation Act 1999 (Cwth) (EPBC Act)
- Queensland Hydro will request assessment of the main works is under the bilateral agreement.
- This means there is one environmental impact statement (EIS) is produced to meet the requirements of both the State
  and Commonwealth.
- The Office of the Coordinator-General (OCG) will coordinate the assessment of the EIS as per the SDPWO Act, with input from other State and Commonwealth agencies as required



#### Main works cont.

EPBC Act Referral & Coordinated Project Application	Draft Terms of Reference (TOR)	Qld Hydro drafts EIS	Public notification for draft EIS	Post-public notification	EIS approval	Post-EIS
<ul> <li>Controlled         Action referral         (EPBC Act)         submitted to         DCCEEW</li> <li>Coordinated         project         application         (SDPWO Act)         submitted to         the         Coordinator-         General.</li> </ul>	<ul> <li>Developed by the Coordinator General</li> <li>Define general and specific matters Qld Hydro will need to address in the EIS</li> <li>Public comment period is typically at least 20 business days</li> </ul>	<ul> <li>Qld Hydro prepares EIS to address TOR</li> <li>Coordinator-General will assess to determine if adequate for publication as a draft EIS</li> </ul>	<ul> <li>Draft EIS made available for public notification</li> <li>Coordinator-General determines the timeframe for public notification (typically 30-60 business days)</li> </ul>	<ul> <li>Steps after public notification can vary from project to project</li> <li>Coordinator-General can direct Qld Hydro to update draft EIS to address public submissions</li> </ul>	<ul> <li>Coordinator-General accepts the EIS as final</li> <li>Commonwealt h and State finalise assessment and can refuse, approve, approve with conditions</li> </ul>	Additional permits and approvals obtained under Commonwealt h, State and Local legislation



# Stakeholder engagement process



#### Final investment decision engagement

- With the recent funding decision, we will be hosting a range of community information sessions for residents, community and other stakeholders
- First round of community information sessions:
  - Monday 17 July The Pavilion, 77 Exhibition Rd, Southside, Gympie
  - Tuesday 18 July Imbil Memorial Hall, 127 Yabba Rd, Imbil
  - Wednesday 19 July Kilcoy Memorial Hall, 18 Kennedy Street, Kilcoy
  - Thursday 20 July Nanango Cultural Centre, Cnr Drayton and Henry Streets, Nanango
- Other engagement activities include:
  - Saturday 24 June Community BBQ at Lake Borumba
  - Community hub pop-up stalls
  - Attendance at community events



#### Powerlink's transmission connections

- Powerlink has been conducting community information sessions on the Woolooga West and Halys Central corridor options
- Draft Corridor Selection Report available for public comment until 3 July
- Powerlink will review public submissions and prepare Final Corridor Selection Report in September 2024



### Next steps



#### Next steps

- Stakeholder Reference Group meetings for Q3 and Q4
  - Thursday 7 September to coincide with target schedule for exploratory works
  - Tuesday 28 November to update exploratory works and EIS progress
- Last Stakeholder Reference Group meeting for Rebecca Powlett who is moving to Powerlink



### Questions?



#### Get in touch

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