

APPENDIX

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DUNGOWAN DAM AND PIPELINE EIS

Communications and Stakeholder Engagement Technical Report

Department of Planning and Environment

dpie.nsw.gov.au



Communications and Stakeholder Engagement Technical Report

Dungowan Dam and Pipeline Project

July 2022





Acknowledgement of Country

The Department of Planning and Environment acknowledges that it stands on Aboriginal land. We acknowledge the Traditional Custodians of the land and we show our respect for Elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.

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Communications and Stakeholder Engagement Technical Report

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Executive Summary

The Dungowan Dam and Pipeline Project (the project) will increase water security for Tamworth and maintain water reliability for agriculture in the Peel Valley whilst maximising local opportunities for planning and construction of the project.

This Communications and Stakeholder Engagement Technical Report has been prepared to support the Environmental Impact Statement (EIS) for the project and addresses relevant sections of the Secretary's Environmental Assessment Requirements (SEARs) associated with consultation. This includes stakeholder engagement undertaken for the project between January 2020 and July 2022 (including consultation methods and timeframes), feedback provided by stakeholders and community members, the responses provided by the project team and where feedback has been addressed and incorporated into the project.

Stakeholder engagement will continue as the EIS is finalised, in addition to consultation throughout the EIS exhibition period and during assessment of the project. This engagement would be identified, discussed and addressed in further assessment documentation including the Response to Submissions report and/or Preferred Infrastructure Report (as required) as part of the project assessment.

Our engagement approach follows the principles and values outlined in the International Association of Public Participation's (IAP2s) Quality Assurance Standard, in addition to the Department of Planning and Environment's Community Participation Plan, associated objectives and Community and Stakeholder Engagement Guidelines.

Community engagement

Engagement began in January 2020, with community information events on the project in August 2020 and community engagement on the findings of technical assessments for the EIS from June 2021. As of 1 July 2022, the project team had conducted 55 community events with close to 1,200 participants. This is about one community event per fortnight.

The engagement program has included a range of activities such as:

- in-person community information sessions
- online webinars during Covid-19 lockdowns and as requested by the community
- stakeholder meetings
- community pop-ups
- letter box drops
- fact sheets and feedback surveys on the draft EIS technical report findings.

These activities provided opportunities for community and further stakeholders to learn and understand more about the project, including key findings from the EIS technical reports such as potential impacts of the project and how they are proposed to be avoided, minimised, and mitigated. Activities were designed to capture the those with and without internet connection, of which a quarter of the population in the project study area were identified as without internet connection.

Local Government and community group stakeholder engagement

Key local government and community group stakeholders the project team has consulted with include:

- Tamworth Regional Council
- State and Federal local members
- Peel Valley Water Users Association
- Dungowan Valley Water Users Association
- Tamworth Business Chamber.

The project has also consulted with key community groups through Community Information Sessions and our distribution databases, these include:

- Tamworth Regional Residents and Ratepayers Association
- Tamworth Water Security Alliance
- Inland Rivers Network

-
- Local Landcare groups
 - Tamworth Local Aboriginal Land Council

As at 1 July 2022 this totals 96 stakeholder briefings or almost one per week since January 2020.

Local businesses

From 2020 local businesses have been invited to register their interest in the project via a Local Business Register. Those that are registered have been regularly engaged through meetings where engagement content has been targeted to their interests. This has included sharing details of the EIS engagement and engagement opportunities with them. As at 1 July 2022 there were 332 businesses on the register.

Landowners

Since January 2020, extensive engagement has been undertaken with landowners whose properties will be impacted by the new Dungowan Dam pipeline being laid on their properties. As at 1 July 2022 the project team has had close to 390 landowner meetings – on average about three meetings each week.

Commonwealth and State Government

Key Government stakeholders the project team has consulted with include:

- NSW Department of Planning and Environment – Planning
- NSW Department of Planning and Environment – Water
- NSW Department of Planning and Environment – Environment and Heritage – Biodiversity, Conservation and Science
- NSW Department of Primary Industries - Fisheries
- NSW Environment Protection Authority
- Transport for NSW
- NSW Crown Lands
- NSW DPIE Resources and Geoscience
- Commonwealth Department of Climate Change, Energy, the Environment and Water (DCCEEW) (formally known as DAWE)
- Dams Safety NSW
- NSW State Emergency Service
- NSW Rural Fire Service.

Aboriginal engagement

Before undertaking Aboriginal engagement, a project-specific Cultural Strategy (EMM 2021, “Aboriginal Community Engagement Strategy: CSSI Dams Projects”) (Aboriginal Cultural Strategy) was drafted to guide identification of appropriate Aboriginal parties and seek their input to the relevant project assessment. The Aboriginal Cultural Strategy was developed to ensure First Nations people are involved in relevant project matters that may affect their heritage and to help maintain their culture, language, knowledge and identity throughout the assessment of the project.

Eighteen Registered Aboriginal Parties (RAPs) have been engaged in the development of the Aboriginal Cultural Heritage Assessment (EMM 2022) (ACHA) for the project, which has been subject to continual refinement during the preparation of the EIS. As identified within the ACHA, the RAPs have contributed to 450 interactions and cumulatively spent 200 days on the project site. Details of the Communication log for Aboriginal consultation is provided in Annexure B and is further addressed and detailed in the Aboriginal Cultural Heritage Assessment, (EMM 2022) appended to the EIS.

1 Introduction

The Dungowan Dam and Pipeline Project (the project) will increase water security for Tamworth and maintain water reliability for agriculture in the Peel Valley. The project will maximise local opportunities for involvement in planning and construction with more than \$1.5 million injected into the Tamworth and Peel Valley communities through 60 local businesses to date.

Since the formal announcement of the Dungowan Dam and Pipeline Project in late 2019 by then Prime Minister Scott Morrison and the then NSW Premier Gladys Berejiklian, the project team has been engaging with community and regulatory stakeholders, to provide information and to seek feedback and input to the project and associated development of the project.

The project includes the establishment of a new dam at Dungowan (New Dungowan Dam) decommissioning of the existing Dungowan Dam, ancillary activities such as road upgrades, quarrying pits and a new section of pipeline about 32km long between the proposed Dam outlet and the tie in point to the previously approved pipeline from Dungowan Showground to the Calala Water Treatment Plant (approved pipeline). Unless noted otherwise, all engagement activities referenced in this report are for the project, which is further described and assessed within the Environmental Impact Statement (EIS).



**Approved pipeline between
Dungowan Village and
Calala**



**New Dungowan Dam and
remaining section of
pipeline**

Figure 1: Approved pipeline and the project subject to the EIS.

This Communications and Stakeholder Engagement Technical Report (the report) addresses relevant sections of the Secretary's Environmental Assessment Requirements (SEARs) associated with consultation for the project. Table 1 lists the key consultation issues identified within the SEARs for the project and where they are addressed in this report. In addition, it should be noted that further consultation on specific technical key issues is required by the SEARs. These are identified and addressed in Table 14 and Table 15.

Table 1: Relevant matters raised in the SEARs under Key Issues - Consultation

Requirement	Chapter/Section Addressed
Consultation <i>During the preparation of the EIS, the proponent should consult with the relevant local, State or Commonwealth Government authorities, service providers, Aboriginal community, community groups and affected landowners, including but not limited to:</i> <ul style="list-style-type: none"> a) Registered Aboriginal Parties b) Tamworth Regional Council c) Local Councils whose water supply relies on surface waters impacted by the Project d) NSW DPI Fisheries e) Department of Planning, Industry and Environment - Biodiversity and Conservation f) NSW Environment Protection Authority 	Chapter 5: Record of Engagement Interactions

<p>g) Department of Planning, Industry and Environment (Water Division)</p> <p>h) Transport for NSW</p> <p>i) NSW DPIE Resources and Geoscience</p> <p>j) Department of Premier and Cabinet, NSW Heritage</p> <p>k) Murray Darling Basin Authority</p> <p>l) Commonwealth Environmental Water Holder</p> <p>m) NSW State Environmental Water Holder</p> <p>n) Dams Safety NSW</p> <p>o) NSW Crown Lands</p> <p>p) Essential Energy</p>	
<p>a) Document a detailed community and stakeholder participation strategy which identifies who in the community has been consulted and a justification for their selection, other stakeholders consulted and the form(s) of the consultation, including a justification for this approach.</p>	<p>Section 3.1 Detailed community and stakeholder participation strategy</p> <p>Annexure A: Proposed Dungowan Dam and Pipeline Project: Engagement Strategy and Management Plan: Pre-construction Phase (DPIE 2021)</p>
<p>b) Provide a report containing details of how the community and stakeholder participation strategy has been carried out (to date), including description of consultation that was carried out, including details of:</p> <p>i. Documentation of all consultation methods.</p> <p>ii. Timeframes of consultation.</p> <p>iii. Report upon any digital engagement strategies and demonstrate the relevance of digital engagement methods to potentially affected stakeholders.</p> <p>iv. Issues raised by the community and surrounding landowners and occupiers that may be impacted by the proposal.</p> <p>v. Details of how issues raised during community and stakeholder. Consultation have been addressed and whether they have resulted in changes to the proposal.</p>	<p>Chapters 3- 6 inclusive.</p>
<p>vi. Details of the proposed approach to future community and stakeholder engagement based on the results of the consultation.</p>	<p>Chapter 7 Approach to future community and stakeholder engagement</p>

In addition to the report, the Dungowan Dam and Pipeline Project: Engagement Strategy and Management Plan: Pre-construction Phase (the Strategy) provided in Annexure A has guided and supported the delivery of consultation on the project and associated development (including the approved pipeline). The Strategy has been designed to assist in the identification and support of effective engagement with communities and stakeholders of the project. The Strategy has been a living document, continuously refined through the project with the last version being July 2022. Technical studies provided in the EIS have also been produced in consultation with relevant stakeholders as required by the SEARs. This consultation is identified in this report in addition to the relevant technical reports.

2 Engagement objectives

2.1 Guiding principles

Our engagement approach follows the principles and values outlined in the International Association of Public Participation's (IAP2s) Quality Assurance Standard. These high-level frameworks and standards outline best-practice expectations of principle, process and value, and provide a consistent model for design and delivery of engagement. Our choice of approach has been determined by our stakeholder group. The project team has collaborated with government stakeholders, RAPs and impacted landowners; involved our water user groups and local business; and consulted with the broader community and local interest groups.

To ensure equal access to information and equal opportunity to engage, our engagement approach used a variety of channels to allow the community and stakeholders to engage in the way that best suited them and their needs. Community information sessions were provided both online (via Zoom) and in-person (where this was possible under NSW Health Regulations). Facilitating sessions online ensured that community members who were unwell, geographically dispersed or otherwise unable to attend in-person, received the same opportunities to engage with the project team and provide their feedback on the project and draft EIS technical reports. Conversely, in-person sessions were facilitated to ensure that a lack of access to the internet or relevant technology was not a barrier to providing feedback and engaging on the project.

Throughout the project, community members and stakeholders could contact the project team to ask questions or provide feedback via a toll free 1800 number and a project specific inbox to ensure all community members and stakeholders could access the project team whenever they needed. Furthermore, community members were also encouraged to contact us in whatever way suited them best and to let us know how they would like to be engaged. For example, for landowners in the Dungowan Valley who had no internet access to receive project updates, the CSE team would mail hard-copy updates and call their landline directly to let them know of upcoming engagement opportunities and answer any questions.

Specific details of these engagement methods and channels are provided in Chapter 4.

INCREASING IMPACT ON THE DECISION					
	INFORM	CONSULT	INVOLVE	COLLABORATE	EMPOWER
PUBLIC PARTICIPATION GOAL	To provide the public with balanced and objective information to assist them in understanding the problem, alternatives, opportunities and/or solutions.	To obtain public feedback on analysis, alternatives and/or decisions.	To work directly with the public throughout the process to ensure that public concerns and aspirations are consistently understood and considered.	To partner with the public in each aspect of the decision including the development of alternatives and the identification of the preferred solution.	To place final decision making in the hands of the public.
PROMISE TO THE PUBLIC	We will keep you informed.	We will keep you informed, listen to and acknowledge concerns and aspirations, and provide feedback on how public input influenced the decision.	We will work with you to ensure that your concerns and aspirations are directly reflected in the alternatives developed and provide feedback on how public input influenced the decision.	We will look to you for advice and innovation in formulating solutions and incorporate your advice and recommendations into the decisions to the maximum extent possible.	We will implement what you decide.

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Figure 2 IAP2 Spectrum

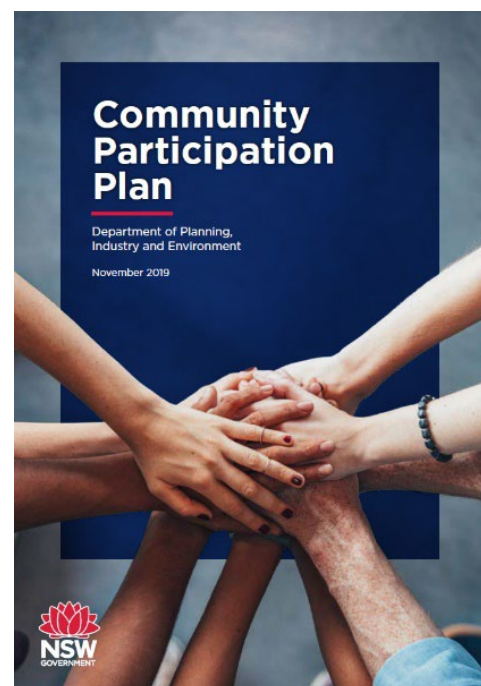
In addition to IAP2 Quality Assurance Standard, the project also has utilised relevant guidance and requirements to engage on State Significant Infrastructure projects including:

- The Department of Planning and Environment's Community Participation Plan
- The Department of Planning and Environment's *Undertaking Engagement Guidelines for State Significant Projects* (DPIE Nov 2021).

The Community Participation Plan is designed to clearly state how and when the community can participate when the Planning and Public Spaces Minister and the Planning, Industry and Environment Secretary undertake their planning functions, whilst the Guidelines identify the requirements for engagement during the SSI assessment process and sets out the key factors' proponents should consider when developing their engagement strategy.

Objectives of these guidelines, which have informed the community and stakeholder engagement process for the project identify that engagement should be:

- Open and inclusive
- Easy to access
- Relevant
- Timely
- Meaningful.



2.2 Project engagement objectives

When developing the Strategy in line with its guiding principles, the project first undertook a research-based analysis to understand community sentiment and provide a strong evidence base for the strategy and associated objectives. Best practice research processes were adopted to understand 'what matters most' to the communities impacted by this project.

Through focus groups, stakeholder conversations, surveys and research, six engagement objectives emerged as being important to the community.

Table 2 – Project engagement objectives

- | |
|--|
| <ol style="list-style-type: none">1. Demonstrate fairness and equity in everything we do2. Demonstrate a commitment to providing accurate and unbiased information about the Project3. Establish and maintain a strong on-the-ground and trusted presence in the community4. Demonstrate how the Project supports a vision for regional economic growth and prosperity5. Involve the community in the Project in a meaningful way6. Commit to providing people with balanced and meaningful information about the Project |
|--|

2.3 EIS engagement objectives

When applying the project engagement objectives to the distinct EIS engagement setting, the project defined three further objectives. These are in conjunction to the project objectives and were applied to recognise the uniqueness of the EIS engagement and increase the engagement success.

EIS engagement objectives

Table 3 – EIS engagement objectives

- | |
|---|
| <ol style="list-style-type: none">7. Develop a clear understanding of the EIS process and its purpose8. Develop a clear understanding of how feedback has or has not influenced the EIS and why9. Meet the engagement and consultation requirements under the SEARs |
|---|

3 Overview of stakeholder identification and engagement

3.1 Detailed community and stakeholder engagement strategy

The Strategy (provided in Annexure A) is designed to support and inform effective engagement with communities in and around Tamworth, including Ogunbil, Calala and Dungowan.

First developed in 2020, the Strategy, identified the community in Tamworth and surrounding the project site was characterised by:

- a slightly higher median age profile than the NSW average
- lower levels of personal and family income than across the state and a slightly higher unemployment rate
- generally lower levels of educational attainment and internet access than NSW average
- predominance of agricultural businesses and a higher level of manufacturing industries than NSW average.

The project has and will continue to attract significant interest from a broad cross-section of the Tamworth community. Particular interest has come from those who live and work in the area, own land or businesses, and enjoy the recreation and tourism opportunities currently afforded by Chaffey Dam and Keepit Dam.

Stakeholders include:

- communities of geography (those who live and work in or close to the project area) including Dungowan, Ogunbil, Calala and Tamworth
- communities of interest (those with shared interests such as agriculture and farming sector, business and employment chambers, water customers, environmental organisations and recreation groups)
- government agencies with areas of responsibility which may be impacted in some way by the project.

The Strategy (Annexure A) extensively mapped stakeholders and identified appropriate methods of engagement and engagement levels for various stakeholder, justified by their interests in the project and project objectives. For example, whilst the Strategy identified a population of 57,552 in the project study area, an identified 25.1% were identified as without internet connection. Therefore, both in-person and digital channels were leveraged (refer to Chapter 4) to meet project stakeholder requirements despite the availability of limited interaction associated with COVID.

Community and stakeholder engagement draws on the following levels of engagement, as outlined by the International Association for Public Participation.

Table 4 - Goals and promises for engagement

	Inform	Involve (including inform)	Collaborate (including inform and involve)
Goal	We will provide balanced and objective information to help them understand problems, alternatives, opportunities and solutions	We will work with community and stakeholders throughout the project to ensure concerns and input are properly understood and considered	We will partner with community and stakeholders about different aspects of the project, e.g., identifying pathways programs and projects to build capability for Aboriginal employment
Our promise	We will keep community and stakeholders regularly informed through tools and platforms that they are comfortable and familiar with	We will work with you as the project progresses to ensure your concerns and input are considered and reflected wherever possible in local solutions and partnerships	We will work together with community and stakeholders to formulate solutions and identify opportunities for joint partnerships to the maximum extent possible

3.2 Key Stakeholders and their interests

A detailed overview of key stakeholders, including their responsibilities and/or interest and issues associated with the project is provided in the remainder of this section of the report. This includes identification of engagement tools and activities for identified project stakeholders as identified in the Strategy and which will be further discussed in Chapter 4. In addition to these identified key stakeholders, Aboriginal stakeholders and their potential interests and issues with the project and methods of engagement are further outlined in Section 5.5 of the Report and provided in detail in the Aboriginal Cultural Heritage Assessment, (EMM 2022) appended to the EIS.

Commonwealth Government

Commonwealth agencies concerned with water supply, delivery and quality across Australia have been consulted for the project as outlined below.

Table 5 – Commonwealth Government

Agency	Responsibility	Potential Interest/Issue	Engagement tools and activities
Engagement Level: Involve			
Department of Climate Change, Energy, the Environment and Water	Representing national interests across agriculture, water and the environment Supporting sustainable management and productive use of Australia's water resources Assessment of applications against <i>Environment Protection and Biodiversity Act 1999</i>	Ensuring land, water and heritage is well managed, protected and productive Delivering on government and ministerial priorities Managing water resources in national interest Environmental protection (including wetlands, biodiversity) via Environment Protection and Biodiversity Act 1999 EIS and Business Case outcomes and processes	Designated Water Infrastructure Leadership Team (WILT) liaison Project Assessment Plan (PAP) – agency steering meetings Water Resources Management Group Environment and Heritage Working Group
National Water Grid Authority	Leading development of Australia's National Water Grid Developing region-specific water storage and distribution Providing water infrastructure tailored to needs of individual regions	Growing agricultural output Building resilient regional communities Securing predictable water supply Water management EIS and Business Case outcomes and processes	Briefings and presentations One-on-one project briefings Project website, fact sheets and FAQs Planning approvals and milestone updates
Murray Darling Basin Authority (independent agency)	Managing water in the Murray Darling Basin on behalf of the Commonwealth	Water management Water sharing, rights and trading Water allocation and equity Water quality and quantity EIS and Business Case outcomes and processes	
Regional Development Australia Northern Inland NSW	Partnering with local councils, local communities and stakeholders to develop initiatives that enable the Central West region to grow sustainably	Building resilient regional communities Securing predictable water supply to support investment Encouraging regional investment for sustainable growth Supporting businesses as they navigate the impacts of drought, bushfires and COVID EIS and Business Case outcomes and processes	

Agency	Responsibility	Potential Interest/Issue	Engagement tools and activities
Commonwealth Environmental Water Holder	<p>Stewardship of the Commonwealth environmental water portfolio</p> <p>Planning for environmental watering across the Basin, together with many others in a broad, multi-jurisdiction, multi-agency, multi-level, inter-dependent process.</p> <p>Portfolio management consisting of water use, carryover or trade</p> <p>Monitoring, evaluation and reporting on the use of the Commonwealth environmental water holdings to demonstrate environmental outcomes (short and long-term) to inform adaptive portfolio management in future years.</p>	<p>Optimisation of existing and potential future environmental water to maximise benefits to targeted environmental outcomes – e.g. fish spawning or overbank flows</p>	

NSW Government

NSW State Government agencies have been consulted throughout different stages of the project. An overview of these agencies and engagement approaches is provided below. Other NSW Government agencies may maintain an interest in the project, but at a more general level.

Table 6 – NSW Government

Agency	Responsibility	Potential Interest/Issue	Engagement tools and activities
Engagement Level: Involve			
WaterNSW	Own and operate more than 40 water supply dams across NSW, as well as hundreds of weirs, regulators and pipelines. Supply raw water in bulk for both domestic stock and irrigation, as well as for drinking water purposes. Plan, build, operate and maintain infrastructure in partnership with Water Infrastructure NSW. Responsible for management, operation and general maintenance of the new dam.	Asset ownership, operation and maintenance discussions. Prices charged to water customers are set by IPART.	WaterNSW designated CSE lead stakeholder liaison is embedded in project team. Designated WILT liaison Member of Dams Steering Committee Regular interaction as member of project interface team to ensure needs of the project are fulfilled and asset owner requirements are considered in the design and management of the project.
Department of Planning and Environment— Planning and Assessment	Assessing and determining planning proposal and EIS Issuing SEARS	Ensuring planning approval reflects agency input Balancing environment, employment and community outcomes EIS and Business Case outcomes and processes	For State Government agencies: Designated WILT liaison Representation on relevant governance committees which may include:
Department of Planning and Environment— Water Group	Ensuring sustainable, secure and healthy water resources and services across NSW Leading NSW Government negotiations with Commonwealth, Murray Darling Basin Authority and other jurisdictions Advice and recommendations regarding release of environmental water and emergency water into Peel River Maximising ecological benefits and minimising risk associated with Chaffey Dam and Pipeline	Ensuring transparency in how water is shared, allocated and managed Ensuring equitable allocation of water resources Providing oversight of water entitlements and allocations Ensuring best practice water management Compliance with and enforcement of regulations Oversight of environmental and emergency water associated with Chaffey Dam and Pipeline	Water Infrastructure NSW Dams Steering Committee Water Sector Interagency Consultative Committee Project Assessment Plan (PAP) – agency steering meetings Water Resources Management Group Environment and Heritage Working Group

Agency	Responsibility	Potential Interest/Issue	Engagement tools and activities
		Shared interest in provisions under the Water Sharing Plan for the Peel Valley Regulated, Unregulated, Alluvium and Fractured Rock Water Sources 2010 Balancing environmental impacts and considerations with provision of town water supply EIS and Business Case outcomes and processes	Briefings and presentations Briefing kits Intergovernmental agency forums and workshops One-on-one project briefings Project website, fact sheets and FAQs Site tours and walkthroughs Planning approvals and milestone updates
Department of Premier and Cabinet	Leading agency for delivery of NSW Government priorities and commitment	Boosting infrastructure Supporting delivery of major projects EIS and Business Case outcomes and processes	
NSW Treasury	Driving economic, employment and investment outcomes across the state	Ensuring finances are managed responsibly Managing and monitoring NSW assets EIS and Business Case outcomes and processes	
Independent Pricing and Regulatory Tribunal (IPART) NSW (independent body)	Independent pricing regulator for water Reviewing and determining water pricing for bulk and retail water	Setting and reviewing water pricing Regulation of water businesses EIS and Business Case outcomes and processes	
Infrastructure NSW	Driving delivery of critical public infrastructure	Ensuring infrastructure projects are delivered on time and within budget Monitoring delivery of major infrastructure projects EIS and Business Case outcomes and processes	
Department of Regional NSW	Driving delivery of growth projects and investment in regional NSW	Ensuring regional benefits are realised Ensuring water usage complies with legislative requirements EIS and Business Case outcomes and processes Regionalised approach to major project delivery and local workforce participation	

Agency	Responsibility	Potential Interest/Issue	Engagement tools and activities
Department of Planning and Environment—Environment and Heritage Group	<p>Responsibility for the implementation of the <i>Biodiversity Conservation Act 2016</i>, Biodiversity Assessment Methodology and terrestrial biodiversity offsets</p> <p>Responsibility for the implementation of the relevant sections of the <i>National Parks and Wildlife Act 1974</i> which deals with the protection of Aboriginal sites and heritage</p> <p>Responsibility for the implementation of the <i>Heritage Act 2009</i> which protects historic heritage sites</p> <p>Advice and recommendations regarding the management of environmental water in the Peel River system</p>	<p>Ensuring environmental impact assessments are robust and comply with legislation and guideline</p> <p>Protecting terrestrial biodiversity and threatened species and communities</p> <p>Use and management of environmental water</p> <p>Offsetting of residual impacts</p>	
Department of Planning and Environment—Resource and Geoscience Group	Responsibility for various legislation that protect and regulates mineral resources	Ensuring that the project does not impact on any mineral resources or exploration licences	
Department of Planning, Industry and Environment—Natural Resources Access Regulator	Regulating NSW water management	Compliance with and enforcement of legislation, including <i>Natural Resources Access Regulator Act 2017</i>	
Department of Primary Industries—Fisheries	<p>Increasing capacity of primary industries and communities to drive economic growth</p> <p>Impacts of project on fish, aquatic vegetation and habitat health.</p> <p>Responsibility for the implementation of the <i>Fisheries Management Act 1994</i> and associated guidelines</p>	<p>Ensuring compliance and enforcement with relevant legislation and regulation requirements, including fish passage, habitat conservation and management, cold water pollution</p> <p>Managing and oversight of threatened aquatic species and their habitat</p> <p>Offsetting of residual impacts</p>	

Agency	Responsibility	Potential Interest/Issue	Engagement tools and activities
Aboriginal Affairs NSW	Supporting the cultural, social and economic aspirations of NSW Aboriginal people	Implementing NSW Government's OCHRE plan Identifying opportunities for economic partnerships Protecting Aboriginal cultural identity and heritage	
Dams Safety NSW (independent body)	Ensuring safety of all declared dams in NSW	Administering dam safety regulations and standards Providing guidance to dam owners on complying with regulation and standards	
NSW Environment Protection Authority	Ensuring all developments are constructed and operated in a way which protects the environment and health of NSW Responsibility for the implementation of the <i>Protection of the Environment Operations Act 1997</i> , other legislation relating to pollution and contamination, and all associated guidelines	Ensuring any environmental impacts relating to pollution are avoided or appropriately mitigated	
Transport for NSW	Providing safe transport systems for all State designated roads in NSW Responsibility for the implementation of the <i>Roads Act 1993</i> on State Roads	Ensuring the impact of the project on any State designated roads in NSW is considered and appropriately mitigated	
NSW Crown Lands	The pipeline crosses several parcels of Crown Land	Ensuring that Crown Land leases for the construction and operation of the pipeline are adequate and consider Crown Land needs	
Essential Energy	Electricity network provider in the project area	Ensuring the electrical network is maintained during construction and operations Key design review for electrical network upgrades and new sections required for the project	

Local Government

The project is situated within the Tamworth Regional Council local government area. Tamworth Regional Council is the owner of the existing Dungowan Dam (to be decommissioned) and will be responsible for the management, operation and general maintenance of the pipeline infrastructure of the project. Tamworth Regional Council has strong interests in long-term water security for the city and surrounds, to secure future growth and ensuring water affordability. Their responsibilities, interests and issues as they relate to the project are provided below. Communication and engagement tools as further discussed in Chapter 4 are also provided below.

The project will not have an impact on the water supply of any other local government area.

Table 7 – Local Government

Stakeholder	Responsibility/Interest	Potential Interests/Issues	Engagement tools and activities
Engagement Level: Collaborate			
Tamworth Regional Council	Local economic stimulation, employment opportunities and investment opportunities Sustaining and meeting population and economic growth targets Town water supply, security and allocations Local project partnership opportunities EIS and Business Case processes Future ownership and operation of the dam Drought security and flood management Security of future regional growth and investment Support for Peel Valley irrigated agriculture and industry Annual water allocations and calculations Accelerated delivery of the new Dungowan Dam Impacts on local roads	Inability of current water infrastructure to meet town water needs Future water licences (including water utility licence) and allocations and access of water from Peel River, Chaffey Dam and Pipeline, and new Dungowan Dam Future security, ownership and operation of the dam and town water supply Future security of water supply for business, farming and agricultural investment Managing ongoing impacts of drought, flooding, bushfires and COVID Peel Valley Water Sharing Plan and requirements around environmental release and inflow calculations and determinations Continuation of NSW Government-approved changes to environmental water releases for Chaffey Dam regardless of water levels Collaborative working relationships as a major stakeholder with both DPE and WaterNSW EIS and Business Case outcomes and processes Construction and associated impacts (e.g. local roads, accommodation, services, safety)	Senior CSE lead stakeholder liaison Regular meetings with General Manager, Mayor and executive staff Workshops/roundtables to maintain project visibility and identify partnership opportunities Regular meetings, project updates, bulletins, fact sheets/FAQs, 'no surprises' briefings and presentations Council/Councillor ordinary meetings, briefings and updates Project website Technical expert briefings Information packages provided for monthly distribution to community via Council networks/platforms/channels

Political

The project is significant being endorsed and funded by both the Commonwealth and State Governments. There is significant interest in the project and Members of Parliament are important influencers and supporters of the project.

Table 8 – Political stakeholder

Stakeholder	Responsibility/Interest	Potential Interest/Issue	Engagement tools and activities
Engagement Level: Involve			
NSW Government			
Dominic Perrottet, Premier of NSW	Funding and budget allocations Opportunities for regional employment, investment and development Greater certainty of water security and allocation	Being kept up to date with project progress and milestones Robustness of community and stakeholder engagement and communications process Securing local employment outcomes and benefits	Designated WINSW liaison Project website, fact sheets and FAQs Project information phone line and email Project social media posts Briefing notes, House file notes and Questions on notice One-on-one briefing meetings Media holding statements and releases Planning approvals and milestone updates Information, infographics and images for community newsletters Escalation protocols for contentious issues
Kevin Anderson MP, Minister for Water, Property and Housing, NSW member for Tamworth	Local community sentiment and support for the project Alignment with NSW Government priorities and objectives EIS and Business Case processes	Ensuring access to information, tools and support for Minister's Offices to communicate effectively and consistently about the project Understanding emerging issues and community sentiment	
Matt Kean MP, Treasurer of NSW, Minister for Energy and Environment	Positive environmental, social, cultural and economic outcomes Recognition of government leadership/funding	Mitigation of community impacts e.g. construction, traffic, noise Rigour of EIS and Business Case outcomes and processes	
Engagement Level: Involve			
Federal Government			

Stakeholder	Responsibility/Interest	Potential Interest/Issue	Engagement tools and activities
Barnaby Joyce MP, Federal Member for New England	Funding and budget allocations Opportunities for regional employment, investment and development Greater certainty of water security and allocation Local community sentiment and support for the project Alignment with NSW Government priorities and objectives EIS and Business Case processes Positive environmental, social, cultural and economic outcomes Recognition of government leadership/funding	Being kept up to date with project progress and milestones Robustness of community and stakeholder engagement and communications process Securing local employment outcomes and benefits Ensuring access to information, tools and support for Minister's Offices to communicate effectively and consistently about the project Understanding emerging issues and community sentiment Mitigation of local community impacts e.g. construction, traffic, noise Rigour of EIS and Business Case outcomes and processes	Senior CSE lead stakeholder liaison Project website, fact sheets and FAQs Project information phone line and email Project social media posts Briefing notes, House file notes and Questions on notice when requested One-on-one briefing meetings if requested Media holding statements and releases and local media photo opportunities and announcements Planning approvals and milestone updates Information, infographics and images for community newsletters Escalation protocols for contentious issues

Community

The local Tamworth community within the local government area (residents, businesses and other stakeholders) will be directly affected by the project during construction and operation and therefore interested in the project. This also includes landowners potentially impacted by the pipeline.

Table 9 – Community engagement

Stakeholder	Potential Interests	Potential Issues	Engagement Tools and activities
Site community			
Engagement Level: Collaborate			
Tamworth Regional local government area community	Local economic stimulation and investment Town water supply, security and allocations Local employment and participation plans Local business and contractor opportunities Future ownership and operation of the dam Drought security and flood management measures Accelerated delivery of the new Dungowan Dam	Fairness and equity of water costs, sharing and allocation Long-term town water security and supply Future dam ownership and operation Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) Rigour of EIS and Business Case processes and value for money of dam Cultural and heritage impacts, including Aboriginal Potential impacts on river flows and environment Continued detail and engagement about the dam, including planning processes and business case analysis	Designated CSE lead stakeholder liaison Meetings with Registered Aboriginal Parties (RAPs) Project website, fact sheets and FAQs Project social media posts Project information phone line and email Online discussion forums and webinars Local media advertisements, publications Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow) Project update newsletters and letters (refer to Annexure 3 for example and geographic distribution location) Email blasts with project information, updates and notifications Information, infographics and images for newsletters of community and/or stakeholder groups Business register and portal
Pipeline impacted landowners	Long-term water security and access Property impacts Compensation Local investment EIS and Business Case processes	Fairness and equity of water security, allocation and pricing Impacts to land, including agricultural operations Acquisition impacts and areas of acquisition Appropriate compensation for land Future dam ownership and operation	Designated CSE landowner case manager NSW Government property acquisition process, standards and principles Project website, fact sheets and FAQs Project information phone line and email Project social media posts Online discussion forums

Stakeholder	Potential Interests	Potential Issues	Engagement Tools and activities
		Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) EIS and Business Case outcomes and processes Environmental flows, impacts and releases Cultural and heritage impacts, including Aboriginal	Local media advertisements, publications Planning approvals and milestone updates Community and stakeholder webinars, information sessions and pop-up events Individual landowner meetings Project update newsletters and letters Email blasts with project information, updates and notifications Information, infographics and images for newsletters of community and/or stakeholder groups Surveys and questionnaires for project feedback

Community groups and local organisations

Community groups provide an invaluable opportunity to reach members of the community via established and trusted networks. Research conducted in development of this report identified community groups as trustworthy sources of information and many participating stakeholders expressed a willingness to act as a conduit for project information. Community groups were engaged with during Community Information Sessions through representatives that attended regularly. This includes local organisations interested in participating in project partnerships and keeping their membership informed about the project as it progresses. Table 10 identifies these groups and organisation stakeholders engaged on the project.

Table 10 – Community groups and local organisations

Stakeholder	Potential Interests	Potential Issues	Engagement Tools and activities
Engagement Level: Inform			
State Emergency Service – Tamworth Unit	Drought security and flood management measures Local employment and participation plans	Long-term town water security and supply Future dam ownership and operation	Project website, fact sheets and FAQs Project social media posts Project information phone line and email Local media advertisements, publications
Tamworth Regional Residents and Ratepayers Association	Local economic stimulation and investment	Construction and associated impacts (e.g. local roads, accommodation, services, tourism and	Community and stakeholder webinars, information sessions and pop-up events Project update newsletters Email blasts with project information, updates and notifications

Stakeholder		Potential Interests	Potential Issues	Engagement Tools and activities
Inland Rivers Network	Local business and contractor opportunities Accelerated delivery of the new Dungowan Dam	recreation, safety, visual impacts) Rigour of EIS and Business Case processes and value for money of dam		
Tamworth Water Security Alliance	Future ownership and operation of the dam Town water supply, security and allocations	Cultural and heritage impacts, including Aboriginal Continued detail and engagement about the dam, including planning processes and business case analysis		

Business

Local businesses and business groups have expressed strong support for the project, particularly in relation to potential employment and construction-related opportunities and longer-term economic investment and stimulation.

Table 11 – Business engagement

Stakeholder	Potential Interests	Potential Issues	Engagement Tools and activities
Engagement Level: Collaborate			
Dungowan project related business portal-registered businesses	Local employment opportunities and stimulation Employment, training and development opportunities	Fair and equitable access to local employment and contracting opportunities including for local Aboriginal parties.	Designated CSE lead stakeholder liaison Project website, fact sheets and FAQs Project social media posts Project information phone line and email Community and stakeholder webinars, information sessions and pop-up events Information, infographics and images for newsletters of community and/or stakeholder groups Business register and portal
Project contractors and suppliers	Supplying goods and services to support the project Opportunities for project partnerships		

Tamworth Business Chamber	Local employment opportunities and stimulation Water security and certainty Training and development opportunities Supplying goods and services to support the project and appointed contractors Supporting accommodation and other needs during construction phase Opportunities for project partnerships	Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) Disruption to local parking and access Fair and equitable compensation for affected businesses Fair and equitable access to local employment and contracting opportunities	Designated CSE lead stakeholder liaison Project website, fact sheets and FAQs Project social media posts Project information phone line and email Community and stakeholder webinars, information sessions and pop-up events Information, infographics and images for newsletters of community and/or stakeholder groups Business register and portal
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Water customers and other users

WaterNSW (preferred owner and operator of the new Dungowan Dam) supplies two thirds of the water used in NSW to regional towns, irrigators, Sydney Water Corporation and local water utilities. WaterNSW customers relevant to this project including their potential interests and issues associated with the project are identified below together with engagement tools and activities, which are further discussed in Chapter 4.

Table 12 – Water customers

Stakeholder	Potential Interests	Potential Issues	Engagement tools and activities
Engagement Level: Inform			
Peel Valley Water Users Association	Accessing a reliable and cost-effective water supply Improving water management for the Peel Valley	Water pricing and security Water sharing and allocation Peel Valley Water Sharing Plan	Senior CSE lead stakeholder liaison Briefings and meetings Project website, fact sheets and FAQs Project information phone line and email Project update newsletters and letters Project social media posts
Dungowan Creek and Valley Water Users Association	Achieving long-term water security for the Peel Valley	Rigour of EIS and Business Case outcomes and processes Value for money of dam	

Stakeholder	Potential Interests	Potential Issues	Engagement tools and activities
Other water users who are not members of the above associations	Supporting irrigator confidence and future investment Submitting to the NSW Upper House Inquiry process (Peel Valley Water)	Future water licences (including water utility licence) and allocations and access of water from Peel River, Chaffey Dam and Pipeline, and new Dungowan Dam Possible increases in entitlement or water usage charges for Peel Valley irrigators, water customers and ratepayers Lack of detail about project funding, EIS and Business Case and value for money	Local media advertisements, publications Planning approvals and milestone updates Community and stakeholder webinars, information sessions and pop-up events Email blasts with project information, updates and notifications Information, infographics and images for newsletters of community and/or stakeholder groups

4 Community and stakeholder engagement strategy implementation

A range of channels and engagement tools were identified within the Strategy and established to consult stakeholders and support ongoing community and stakeholder engagement (as identified within Section 3.2). Often, COVID or further access restrictions meant digital and remote channels were leveraged to continue effective engagement during lockdowns, travel and gathering restrictions.

The success of these methods is demonstrated by the numbers associated with varying channels and tools as at 1 July 2022:

- 88% project awareness rate (Eltons, released April 2021)
- 1191 number of attendees at community events
- 388 landowner meetings
- 57,714 emails, 1681 phone calls
- 55,231 flyers drops
- 48,827 Facebook reach
- 33,280 webpage views.

Annexure C provides examples of engagement collateral used for the project. Engagement collateral for the project can also be viewed via the project website - <https://water.dpie.nsw.gov.au/water-infrastructure-nsw/dam-projects/dungowan-dam>

Table 13 – Engagement channels and tools used for the Project

Digital and remote engagement channels and tools
Monthly online community information sessions via Zoom during lockdown to maintain monthly engagement commitments and ongoing to ensure maximin accessibility to all community members.
A social media group and now page sharing project updates and information about upcoming community engagement (Dungowan Dam and Pipeline Project Facebook).
A website which provides project background information, project updates including upcoming engagement opportunities, media events and EIS draft technical report fact sheets (New Dungowan Dam and Pipeline Water (nsw.gov.au))
Online surveys via swipEngage embedded into the project website allowing stakeholders to answer simple questions pertaining to the topic and engagement approach
A designated project email address to provide updates to subscribers and for feedback, enquiries and complaints (dungowandamproject@dpie.nsw.gov.au)
A toll-free project number for feedback, enquiries and complaints (1800 318 045)
Local newspaper advertisements in the Northern Daily Leader
Letterbox drops of project newsletters, postcards, business cards and details of upcoming engagement activities
Local business register to ensure interested businesses are kept up to date on the project and to be first port of call for all goods and services required for the project.
Regular emails to community subscriber database about upcoming engagement opportunities, project updates and milestones
Media releases and events
Monthly community dashboards (refer to Figure 3 for example)
In-person engagement channels and tools
Monthly community information sessions at local venues within Dungowan and Tamworth
Attending local community events such as AgSmart and the Tamworth Country Music Festival.

<p>Project information stands at local shopping centres</p> <p>Regular project briefings with key stakeholders including Tamworth Regional Council, Dungowan Valley Water Users, Peel Valley Water Users, local MPs, Tamworth Local Aboriginal Lands Council and more</p> <p>Information updates and briefings for stakeholder groups</p> <p>Personalised case manager approach for landowner engagement</p>
Regulatory engagement channels and tools
<p>Ongoing consultation including project updates, discussions of program and risk registers with steering committees and management groups (refer to Section 5.1 for further detail) including:</p> <ul style="list-style-type: none"> • Designated Water Infrastructure Leadership Team (WILT) liaison • Water Infrastructure NSW Dams Steering Committee • Project Assessment Plan (PAP) - agency steering meetings • Water Resources Management Group • Environment and Heritage Working Group. <p>Briefings and presentations</p> <p>One-on-one project briefings including briefing kits</p> <p>Intergovernmental agency forums and workshops</p> <p>Regular meetings with Tamworth Regional Council General Manager, Mayor and executive staff</p> <p>Workshops/roundtables to maintain project visibility and identify partnership opportunities</p> <p>Site tours and walkthroughs</p> <p>Information, infographics and images for community newsletters</p> <p>Escalation protocols for contentious issues</p> <p>Planning approvals, technical expert briefings and milestone updates provided to various regulatory agencies.</p>

5 Record of engagement interactions

As at 1 July 2022, the project team has held 55 community events with close to 1,200 attendees, 96 stakeholder briefings and close to 390 landowner meetings. On average this is six landowner meetings, two stakeholder briefings and one community event per fortnight.

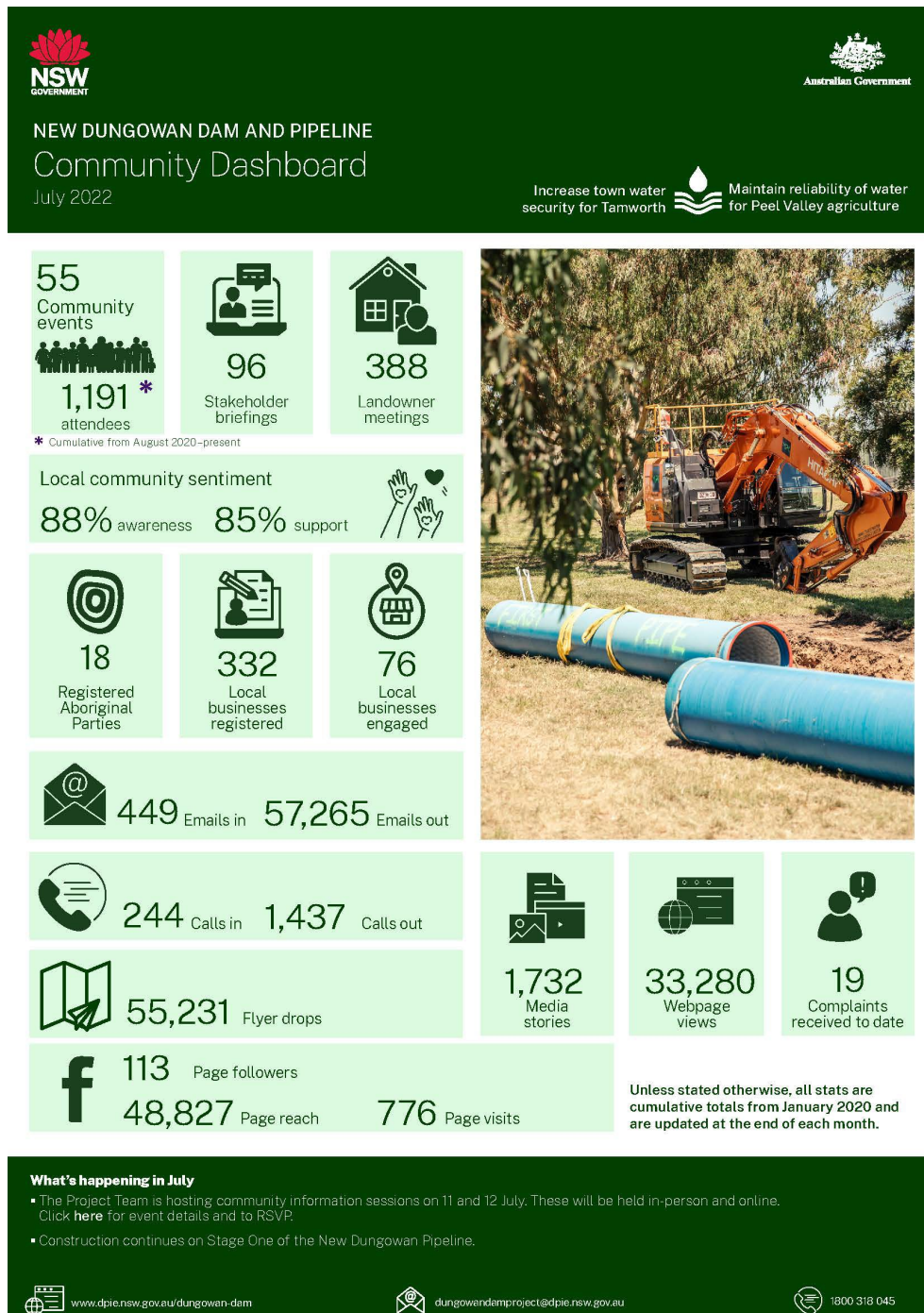


Figure 3: July Engagement Dashboard

5.1 Commonwealth and State Government

Consultation with Commonwealth and State Government for the project has been extensive during the development of the EIS. This has included numerous general and issue specific workshops, meetings, emails, discussions and interactions with Commonwealth and State Government agencies. This consultation also includes the following working and advisory groups and meetings specifically for the project since the project's inception.

5.1.1 Working Groups

Water Resources Management Group including representatives from Water Infrastructure NSW, DPI Fisheries, DPE Planning & Assessment, DPE Water, DCCEEW, Murray Darling Basin Authority (MDBA), DPI.

The Terms of Reference for the Water Resources Management Working Group are to:

- Monitor the progress of the hydrological modelling for a number of proposed dam projects including the project and address any systematic program wide issues
- Oversee the schedule for delivery within the project for hydrological assessment and modelling and address any issues arising
- Oversee modelling output for use in the EIS and Final Business Cases
- Agree the approach to managing approval conditions within the context of the Water Management Act 2000 and WSPs
- Support the project teams to identify and resolve project risks, including the relevant risks identified in the strategic risk workshops within this group and captured in the issues register
- Endorse the required modifications to allocations under the existing WSPs during construction activity
- Address any escalated project issues and if unable to resolve escalate to appropriate management
- Endorse the final modelling specifications and operational strategies for the project with respect to water management
- Report to the executive management on progress of streams and of key decisions

Environment and Heritage Working Group including representatives from Water Infrastructure NSW, DPE EES, Fisheries NSW, DPE Planning & Assessment, DPE Water, DCCEEW, MBDA, Treasury, Regional NSW, Crown Lands.

The Terms of Reference for the Environment and Heritage Working Group are to:

- Provide strategic advice to inform the scope of analysis required for environmental and heritage analysis to inform the EIS for each project
- Monitor the progress of environmental and heritage assessments and address any systematic program wide issues arising via agreed protocols and processes (including specific technical groups for projects as required)
- Provide strategic advice to inform the Aboriginal and Cultural Heritage engagement strategy to monitor progress and achieve early resolution of issues ahead of the EIS development
- Advise project teams on the offsets strategy and direction via agreed protocols and processes (including specific technical groups for projects and noting that detailed assessment of proposed offsets for the project will be the subject to separate processes)

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- Endorse Assess program-wide offset frameworks noting that detailed assessment of proposed offsets for the project will be the subject to separate processes
 - Seek whole of government feedback on addressing the SEARs in the EIS
 - Facilitate consultation with whole of government on EIS development
 - Support the project teams to identify and resolve project risks, including the relevant risks identified in the strategic risk workshops and captured in the issues register via agreed protocols and processes (including specific technical groups for projects)
 - Address any escalated project issues and if unable to resolve at the Working Group level escalate to appropriate management for resolution
 - Report to relevant parties on progress of streams and key decisions via agreed protocols and processes.

Project Assessment Plan (PAP) – ongoing bi- Monthly meeting with DPE-Planning and DCCEEW regarding the PAP for the project. The PAP is designed to support the establishment and ongoing management of the project in accordance with statutory requirements and Major Project completion targets. The plan is intended to complement existing processes and be used to facilitate a more integrated and coordinated assessment process, and through regular communication and recordkeeping, will enable early identification and engagement with risk and timely reporting on how projects are tracking towards completion targets.

The Working Groups met monthly in 2020 and 2021. They were discontinued in 2022 and replaced by more targeted consultation with individual and select groups of regulatory agencies.

5.1.2 Agency meetings and workshops

While the above agency meetings have been ongoing to discuss specific issues as they arise, further meetings to discuss technical papers and assessments for specific key issues associated with the project have been ongoing, which have provided the opportunity for presentation, discussion and feedback for incorporation into the project design and assessment. Meetings and workshops for these issues include:

- SEARs (25 June 2020) attended by DPE Planning
- SEARs (26 June 2020) attended by DPE Planning, DPE Environment and Heritage, DPE Water, DPI Fisheries
- Staging of approvals (2 July 2020) attended by DPE Planning and DAWE (now known as DCCEEW)
- Flooding SEAR (6 July 2020) attended by DPE Planning, DPE Environment and Heritage, DPE Water, DPI Fisheries
- Hydrological modelling for dam projects (11 August 2020) attended by DPE Water
- Aquatic ecology assessment and fishways (28 August 2020) attended by DPI Fisheries
- Terrestrial ecology assessment (1 September 2020) attended by DPE Environment and Heritage, DAWE (DCCEEW)
- Terrestrial biodiversity offsetting between the FSL and PMF (29 October 2020) attended by DPE Environment and Heritage, DAWE (DCCEEW)
- Introductory briefing (30 October 2020) attended by MDBA
- Statement of Heritage Impact approach and potential grave site meeting (4 November 2020) attended by NSW Heritage
- INSW Health Check (16 November 2020) attended by INSW
- Dungowan Aquatic Ecology Consultation (16 November 2020) attended by DPI Fisheries, DAWE (DCCEEW)
- Regional Water Strategies (18 and 24 November 2020) attended by DPE Water

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- Regional biodiversity offset creation (27 November 2020) attended by DPE Environment and Heritage, Regional NSW and Crown Lands
 - Hydrological modelling for Dungowan Dam (18 January 2021) attended by DPE Water
 - Terrestrial biodiversity assessment (28 January 2021) attended by DPE Environment and Heritage, DAWE (DCCEEW)
 - Peer review of heritage reports (1 February 2021) attended by NSW Heritage, DPE Planning
 - Geotechnical and other preliminary works (5 February 2021) attended by attended by DPE Environment and Heritage, DAWE (DCCEEW), DPE Planning
 - Initial outcomes of ACHA (17 February 2021) attended by NSW Heritage, DPE Planning
 - Initial outcomes of hydrology modelling (18 and 23 February 2021) attended by DPE Water
 - Dams biodiversity offsetting (23 February 2021) attended by Environment and Heritage, Regional NSW, Biodiversity Conservation Trust
 - Hydrology modelling outputs (1 and 16 March 2021) attended by DPE Water
 - SEARs and environmental impact assessment workshop (15 March 2021) attended by DPE Planning, DPE Environment and Heritage, DPE Water, DPI Fisheries, DAWE (DCCEEW)
 - Hydrology specification (19 April 2021) attended by DPE Water
 - Fish passage workshop (22 April 2021) attended by DPE Planning, DPI Fisheries, DAWE (DCCEEW)
 - Dams biodiversity offsetting (26 April 2021) attended by Environment and Heritage, Regional NSW, Biodiversity Conservation Trust
 - Statement of Heritage Impact approach and potential grave site meeting (17 May 2021) attended by NSW Heritage
 - Biodiversity offset strategies (21 May, 23 July, 5 August, 3 September 2021) attended by Environment and Heritage, Regional NSW
 - Upstream Key fish habitat impact assessment and offsets (3 June 2021) attended by DPE Planning, DPE Environment and Heritage, DPI Fisheries, DAWE (DCCEEW)
 - BDAR - approach to species polygons and survey methodology (16 June 2021) attended by DPE Environment and Heritage, DAWE (DCCEEW)
 - Climate change datasets (16 July 2021) attended by DPE Water, WaterNSW
 - Rapid Assessment Framework (6 August 2021) attended by DPE Planning
 - Planned Environmental Water (10 September 2021) attended by DPE Water, MDBA
 - Planned Environmental Water (24 September 2021) attended by DPE Water
 - Biodiversity offset strategies (29 September 2021) attended by Environment and Heritage, Biodiversity Conservation Trust
 - Murray Darling Basin Plan (18 October 2021) attended by DPE Water, MDBA, Environment and Heritage
 - Changes to biodiversity offsets scheme (10 November 2021) attended by Environment and Heritage
 - Hydrological endpoint (18 November 2021) attended by DPE Water
 - Hydrological endpoint (1 December 2021) attended by DPE Planning, DAWE (DCCEEW)
 - Critical State Significance Infrastructure (CSSI) Declaration (8 December 2021) attended by DPE Planning
 - Human remains (14 February 2022) attended by NSW Heritage
 - Dungowan Dam EIS endpoint meeting (18 February 2022) attended by BCS, DAWE (DCCEEW), DPE Planning, DPE Fisheries, MDBA, EPA.
 - Hydrological modelling specifications of Chaffey Pipeline (21 February 2022) EIS attended by WaterNSW, DPE.

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- Technical Note: River flow Modelling (3 March 2022)
 - Hydrology results and Planned Environmental Water (16 March 2022) attended by Environment and Heritage, DAWE (DCCEEW), DPE Planning, DPI Fisheries, MDBA.
 - Fishway offsets (28 March 2022) attended by DPI Fisheries
 - Hydrological endpoint, hydrology modelling and EIS (30 March 2022) attended by Environment and Heritage, DAWE (DCCEEW), DPE Planning, DPI Fisheries, DPE Water.
 - Approach to long-term monitoring plan and Environmental Water Requirements (7 April 2022) attended by DPE Environment and Heritage and DPI Fisheries
 - Approach to consultation for hydrology impacts, modification of geotechnical approach and management of discovered bones (4 May 2022) attended by NSW Heritage
 - Streamflow technical report overview (10 May 2022) attended by BCS, DAWE (DCCEEW), DPE Planning, DPE Fisheries, MDBA.
 - Human remains methodology and approach (17 May 2022) attended by NSW Heritage.
 - Bushfire assessment (19 May 2022) attended by NSW Rural Fire Service
 - Flood/dam break emergency scenarios (9 June 2022) attended by Tamworth Regional Council emergency management team and NSW State Emergency Service
 - Terrestrial Biodiversity assessment (14 June 2022) attended by BCS, DAWE (DCCEEW), DPE Planning, DPE Fisheries, MDBA.
 - Aquatic Ecology (17 June 2022) attended by BCS, DAWE (DCCEEW), DPE Planning, DPE Fisheries, MDBA.
 - Cold Water Pollution (24 June 2022) attended by BCS, DAWE (DCCEEW), DPE Planning, DPE Fisheries, MDBA.

5.1.3 Other agency interaction

In addition to working and advisory groups and meetings specific to the project, Water Infrastructure NSW participates in further meetings that relate to their overarching function to lead the development and delivery of key government water infrastructure projects and programs across the state and that also relate to the project. For example:

Peel Environmental Water Technical Advisory Group (PEWTAG), which is established to provide advice and recommendations relating to the release of environmental water and emergency water and has membership including representatives of DPE EES and DPE Water, Fisheries, and the Commonwealth Environmental Water Holder.

The objective of the PEWTAG is to maximise ecological benefits, while identifying risks and mitigating adverse impacts. To achieve this objective, the PEWTAG discusses advice and recommendations relating to the:

- volume, timing and rate of water releases
- release of emergency water including processes for identifying triggers for release
- appropriate discharge rates into the Peel River when flows are recommenced under “Phase 1 of operation”
- Management Plans required by Authorisations.

While the PEWTAG does not specifically address the new Dungowan Dam project, ongoing liaison with working and advisory groups such as this has been an important part of consultation for the project. PEWTAG’s remit may be extended to include the operations of the new Dungowan Dam once it is complete.

Table 14 identifies Commonwealth and State Government agency consultation and engagement interactions as they relate to the SEARs, which includes the meetings identified above in addition to further meetings. It should be noted that whilst Table 14 identifies the consultation that has occurred, Table 17 (Chapter 6) of this report outlines issues raised in these meetings and how they were responded to.

Table 14 – Summary of State and Commonwealth agency consultation as required by the SEARs

SEAR No.	Agency	SEAR	Response
1	DPE Water	Assessment of water related impacts in consultation with, and having regard to the requirements of DPIE Water regarding scientific modelling assumptions, hydrological modelling methodologies and modelling inputs	<p>Consultation with DPE Water on hydrological modelling has been ongoing throughout the preparation of the EIS. The EIS has used the DPE Water Peel River Source model for all assessments and consequently DPE Water has been involved with the modelling for the project. Other issues that involved consultation and collaboration with DPE Water include:</p> <ul style="list-style-type: none"> • Model modification and calibration • Use of paleo-stochastic data • Hydrological endpoint for assessment • Climate change assessment methodology • Consistency with Regional Water Strategies
13	DPI Fisheries	<p>Assessment of aquatic, riverine and riparian biodiversity and ecology that addresses all direct, indirect, and prescribed impacts of the project on Key Fish Habitat and associated flora and fauna, threatened species, populations, and communities for the construction and operation of the asset.</p> <p>The assessment must comply with requirements outlined in the Policy and Guidelines for Fish Habitat Conservation and Management (2013), and must be prepared in consultation with, and have regard to the requirements of DPI Fisheries.</p>	<p>Water Infrastructure NSW consultation with DPI Fisheries has been ongoing through its involvement in the Water Resources Management and Environment and Heritage Working Groups. Targeted consultation has also been undertaken with DPI Fisheries and DCCEEW on specific matters relating to aquatic ecology including:</p> <ul style="list-style-type: none"> • Assessment methodologies for the prediction of impacts • Data availability • Hydrological modelling and data analysis for impact assessment • Key fish habitat impacts • Results of monitoring and fieldwork
16	DPI Fisheries	An Aquatic Biodiversity Offsets Strategy that is consistent with the Policy and Guidelines for Fish Habitat Conservation and Management (2013) and the NSW Biodiversity Offsets Policy for Major projects that addresses direct, indirect, and prescribed impacts of the project during construction and operation, focusing on protecting and improving the biodiversity and conservation values of upstream and downstream waters, their biota, and associated riparian zones in the medium to long-term. The strategy must be prepared in consultation with, and have regard to the requirements of DPI Fisheries.	Ongoing consultation in relation to offsets to key fish habitat in the construction and inundation area has been undertaken with DPI Fisheries

SEAR No.	Agency	SEAR	Response
17	DPI Fisheries	Description of the type and extent of any dredging or reclamation activities within 'water land' as defined under the FM Act. This assessment must be prepared in consultation with, and have regard to, the requirements of DPI Fisheries.	The project does not include any dredging or reclamation. Therefore, consultation specific to dredging or reclamation activities has not been undertaken.
18	DPI Fisheries	An assessment performed in consultation with, and having regard to the requirements of NSW DPI Fisheries of the ecological impact of the project upon the safe upstream and downstream passage of fish over the full range of dam operating conditions,	Water Infrastructure NSW has consulted extensively with DPI Fisheries on the requirements for fish passage. Fish passage is not required for the new dam however, instead DPI Fisheries are requiring offsets be provided. Four sites in the Peel River have been identified as requiring modification to provide fish passage. In accordance with the <i>Fisheries Management Act 1994</i> , this offset strategy would include construction of fishways at specific locations, which would be constructed and operational prior to project operation. A draft Plan of Management for the fishway delivery and further discussion of aquatic offsets are provided as part of the Aquatic Ecology Assessment – Appended to the EIS.
24	DPIE Biodiversity and Conservation (EES)	Documentation of impacts to aboriginal cultural heritage in an Aboriginal Cultural Heritage Assessment Report (ACHAR) in accordance with the Aboriginal Cultural Heritage Consultation Requirements for Proponents (DECCW 2010) and guided by the Guide to investigating, assessing and reporting on Aboriginal Cultural Heritage in NMSW (DECCW 2011, which must: a) be prepared in consultation with the local Aboriginal community and other relevant stakeholders. b) be prepared in consultation with DPIE Biodiversity and Conservation Division regional branch officers	Refer to Section 5.5, Annexure B, and the Aboriginal Cultural Heritage Assessment (EMM 2022 appended to the EIS).
33	NSW EPA	Documentation of any actions that are necessary actions to be taken to prevent contamination of surface, groundwaters and soils should also be documented, determined in in consultation with NSW EPA.	Consultation includes: <ul style="list-style-type: none"> • 24 September 2020 - WNSW email Attention Rebecca Scrivener - Dungowan Dam project and letter titled Dungowan Dam project to Rebecca Scrivener. • 25 September 2020 – EPA email RE: Attention Rebecca Scrivener - Dungowan Dam project follow up consultation to Lara Hess (WNSW) • 15 March 2021 – Meeting to provide information and feedback on the proposed geotechnical investigation works for the project assessment.

SEAR No.	Agency	SEAR	Response
			<ul style="list-style-type: none"> 15 March 2021 - Water Resources Management Working Group presentation workshop on SEARs.
38h	NSW SES	Assessment of the impact the project may have upon existing emergency management arrangements for flooding in consultation with Council and the NSW SES.	Meeting held 9 June 2022 for Tamworth Regional Council and SES to present and discuss the project and emergency management arrangements for potential dam break and flooding. Provision of presentations and follow up requests made to these agencies.
38i	NSW SES	Where there would be a change in emergency arrangements, including a reduction in the time to implement arrangements or an increase in frequency of needing to activate these arrangements, details of the emergency management, evacuation and access and contingency measures for construction and operational stages of the project need to be included considering the full range of floods including the PMF, in consultation with Council and the SES.	Meeting held 9 June 2022 for Tamworth Regional Council and SES to present and discuss the project and emergency management arrangements for potential dam break and flooding. Provision of presentations and follow up requests made to these agencies.
38j	NSW SES	specific measures that are proposed to manage the risk to life from flood where there would be a change in risk to life, in consultation with Council and the NSW SES.	Meeting held 9 June 2022 for Tamworth Regional Council and SES to present and discuss the project and emergency management arrangements for potential dam break and flooding. Provision of presentations and follow up requests made to these agencies.
40	TfNSW	Provide a Traffic Impact Assessment (TIA) addressing construction and operational traffic impacts prepared by a suitably qualified person in accordance with the Austroads Guide to Traffic Management, TfNSW Supplements to Austroads and the RTA Guide to Traffic Generating Developments. The TIA is to be developed in consultation with Transport for NSW.	<p>The Traffic Impact assessment has included consultation with TfNSW including:</p> <ul style="list-style-type: none"> 26 October 2020 –email Request for an online meeting - TIA - Dungowan dam projects to Development Northern. 30 October 2020 – TfNSW email NTH20/00089/02 - SSI-10046 - Dungowan Dam - Advice on Traffic Impact Assessment - RE: Request for an online meeting - TIA - Dungowan dam projects to Abdullah Uddin.
43	TfNSW	Provide details of any temporary or permanent river closures, or exclusion zones during construction and operation of the project identified in consultation with Transport for NSW.	No navigable waterways are affected by the project construction. River closure works for the new dam construction, will occur downstream of the existing dam.
74	NSW Crown Lands	The proponent must assess potential impacts to crown lands and provide evidence of consultation with DPIE Crown Lands.	The project has some impact on Crown Land, with the pipeline crossing several parcels of Crown Land. Detailed discussions with Crown Lands, including with officers at the Tamworth Crown Lands office, have been undertaken to negotiate leases for the pipeline corridor. Crown Lands also provided access to several parcels of land as part of the varying field

SEAR No.	Agency	SEAR	Response
			surveys completed to inform the EIS. only impact on the project on Crown land is from the pipeline, which will be located in some Crown land areas.
Consultation		During the preparation of the EIS, the proponent should consult with the relevant local, State or Commonwealth Government authorities, service providers, aboriginal community, community groups and affected landowners, including but not limited to:	
d)	NSW DPI Fisheries	Refer to SEAR No. 13, 16, 17, and 18 above.	
e)	DPIE Biodiversity and Conservation (EES) (now Environment and Heritage)	<p>Extensive consultation has been undertaken with Environment and Heritage both through the working groups and individually during the preparation of the EIS including issues such as:</p> <ul style="list-style-type: none"> • Assessment methodologies • Species polygon mapping • Fieldwork requirements and resulting • Biodiversity offsetting • Hydrological modelling and assessment • Long Term Water Plan • Planned Environmental Water 	
f)	NSW Environment Protection Authority	Refer to SEAR No. 33 above.	
g)	DPIE Water	Refer to SEAR No.1 above.	
h)	Transport for NSW	Refer to SEAR No. 40 and No.43 above.	
i)	NSW DPIE Resources and Geoscience	9 December and 20 October 2020 – discussion and meeting with DPI Agriculture Resources and Geoscience discussing project and approach to assessment with Steven Palmer.	
j)	Department of Premiers and Cabinet: NSW Heritage	Heritage NSW has been consulted with in regard to the Aboriginal Cultural Heritage Assessment. Refer to Section 5.4, Annexure B, and (Aboriginal Cultural Heritage Assessment, EMM 2022) appended to the EIS. This also includes a meeting with Heritage NSW 4 November 2020 discussing the heritage assessment methodology and management measures for the project.	

SEAR No.	Agency	SEAR	Response
k)	Murray Darling Basin Authority	Water Infrastructure NSW consultation with the Murray Darling Basin Authority has been ongoing through its involvement in the Water Resources Management and Environment and Heritage Working Groups. Consultation has also been undertaken specifically on the following issues: <ul style="list-style-type: none"> Planned Environmental Water assessment Hydrological modelling and assessment 	
l)	Commonwealth Environmental Water Holder	The Commonwealth Environmental Water Holders has been consulted specifically on how their water holdings in the Peel River should be modelled in the Peel River Source model. Commonwealth Environmental Water holdings would not be impacted by the project	
m)	NSW State Environmental Water Holder	Water Infrastructure NSW consultation with the NSW Environmental Water Holder has been ongoing through the involvement of DPE Environment and Heritage as they are responsible for NSW Environmental Water holdings in the Peel River.	
n)	Dams Safety NSW	Water Infrastructure NSW has carried out consultation with Dams Safety NSW. Consultation that Water Infrastructure NSW has carried out includes letter to Dams Safety NSW, as well as provision of Dam Expert Review Panel workshop findings and annual audits	
o)	NSW Crown Lands	Refer to SEAR No. 74 above.	

In addition to the above State and Commonwealth agency consultation required by the SEARs, Essential Energy was consulted as required by the SEARs as follows:

p)	Essential Energy	11 August 2020 - Initial meeting to discuss options for overhead powerline routes.
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5.2 Local Government and Political Consultation

As identified in Table 7 and in Table 13, regular meetings have been held with Tamworth Regional Council, including the General Manager, Mayor and executive staff in addition to briefings and updates at Council/Councillor ordinary meetings. Workshops/roundtables have also been regularly held to maintain project visibility and identify partnership opportunities given that Tamworth Regional Council is the owner of the existing Dungowan Dam (to be decommissioned) and will be responsible for the management, operation and general maintenance of the pipeline infrastructure of the project.

Regular meetings have also been held with State and Federal local members. As at 1 July 2022 96 stakeholder briefings have occurred including with local and political government stakeholders such as:

- Tamworth Regional Council
- New England MP Barnaby Joyce's office
- Tamworth MP Kevin Anderson's office
- New Mayor and Councillors of the Tamworth Regional Council (February 2022)

Table 15 identifies Local Government agency consultation and engagement interactions as they relate to the SEARs.



Figure 4: Tamworth Regional Councillor Phil Betts, active local government stakeholder.

Table 15 – Summary of Local Government consultation as required by the SEARs

SEAR No.	Agency	SEAR	Response
38h	Tamworth Regional Council	Assessment of the impact the project may have upon existing emergency management arrangements for flooding in consultation with Council and the NSW SES.	Meeting held 9 June 2022 for Tamworth Regional Council and SES to present and discuss the project and emergency management arrangements for potential dam break and flooding. Provision of presentations and follow up requests made to these agencies.
38i	Tamworth Regional Council	Where there would be a change in emergency arrangements, including a reduction in the time to implement arrangements or an increase in frequency of needing to activate these arrangements, details of the emergency management, evacuation and access and contingency measures for construction and operational stages of the project need to be included considering the full range of floods including the PMF, in consultation with Council and the SES.	Meeting held 9 June 2022 for Tamworth Regional Council and SES to present and discuss the project and emergency management arrangements for potential dam break and flooding. Provision of presentations and follow up requests made to these agencies.
38j	Tamworth Regional Council	specific measures that are proposed to manage the risk to life from flood where there would be a change in risk to life, in consultation with Council and the NSW SES.	Meeting held 9 June 2022 for Tamworth Regional Council and SES to present and discuss the project and emergency management arrangements for potential dam break and flooding. Provision of presentations and follow up requests made to these agencies.
Consultation		During the preparation of the EIS, the proponent should consult with the relevant local, State or Commonwealth Government authorities, service providers, aboriginal community, community groups and affected landowners, including but not limited to:	
b)	Tamworth Regional Council	Tamworth Regional Council has been consulted extensively during the preparation of the EIS. Refer to Table 7 of this report in addition to Section 5.2.	
c)	Local Councils whose water supply relies on surface waters impacted by the project	There are no other Councils whose water supply relies on surface waters impacted by the project. There is no additional consultation required to meet this SEAR.	

5.3 Community members, community groups, landowners and businesses



Figure 5: Example of in-person community consultation at Dungowan Station, Ogunbil Road

The project began engagement with community members, community groups, landowners and businesses from 2020, identifying and addressing engagement objectives as outlined in Chapter 2. As outlined in Section 3.2 and Chapter 4, a range of digital, remote and in-person channels were used to support ongoing and accessible engagement through lockdowns, travel and gathering restrictions.

Between June 2020 and June 2021 engagements informed stakeholders of what the EIS is and what it meant in their context, why the EIS was undertaken and why their engagement was important, and how they can engage in process and at what points.

From June 2021 through, engagement on specific reports began incrementally as each draft report became available. The final reports will be engaged on in August 2022.

Engagement on draft reports focused on what assessments were undertaken, what the assessments found and how the project proposed to mitigate any affects identified through the assessments. Reiteration of the 'what, why and how' was a prominent feature in these engagements also.

As at 1 July 2022, the project team has held **55 community events** with **close to 1,200 attendees**. This includes meetings with community groups and local organisations interested in keeping their membership informed about the project as it progresses.

Engagement with landowners also began in 2020 with landowners whose properties will be impacted by the project. As at 1 July 2022 the project team has had close to 390 landowner meetings. In addition, landowners have been targeted and captured through community engagement outlined above and an information session specifically for landowners has been held.

Local businesses have also been targeted and captured through community engagement with the addition of business specific engagement. Those who signed up to the earlier mentioned Local Business Register were invited to attend business information sessions where the content, including EIS content was directed at their interests.

Table 16 – Community members, community groups, landowners and business engagement event summary

Quarter	Summary
Q3 2020	Two community engagement sessions Local information stall Landowner meetings
Q4 2020	Five community engagement sessions Local information stall Landowner meetings
Q1 2021	Four community engagement sessions Landowner meetings
Q2 2021	Eight community engagement sessions Landowner meetings
Q3 2021	Five community engagement sessions Local businesses engagement session Landowner meetings
Q4 2021	Nine community engagement sessions Local businesses engagement session Two landowner engagement sessions Landowner meetings
Q1 2022	One community engagement session Three information stalls at local community events Two engagement sessions with at the Tamworth Agricultural Institute Landowner meetings
Q2 2022	Seven community information sessions Three information stalls at local community events Landowner meetings

5.4 Other industry and stakeholder consultation

The Dungowan Dam and Pipeline project team has actively approached other key stakeholders throughout the community to increase project and EIS awareness and offer engagement opportunities. Where a stakeholder would likely have an invested interest in a specific EIS topic, this was brought to their attention when being approached about engagement opportunities. Where stakeholders chose to engage, targeted engagement sessions were held including:

- Tamworth Business Chamber
- Peel Valley Water Users Association
- Dungowan Valley Water User Association.

As of 1 July 2022, 10 briefings have been held with these stakeholders



Figure 6: Stephanie Cameron, Local Tamworth Business Chamber member actively involved into project consultation.

5.5 Aboriginal cultural heritage consultation

Aboriginal consultation for the project has been adopted in accordance with the processes and methods outlined in the *Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010* (DECCW, 2010), as well as more extensive activities stemming from a project specific Aboriginal Cultural Strategy. This Strategy was developed to promote transparent and frequent two-way dialogue between the Aboriginal community and the project, and aligns with the requirements of the Engage Early: Guidance for proponents on best practice Indigenous engagement for environmental assessments under the Environment Protection and Biodiversity Conservation Act 1999 and includes:

- the identification of local Aboriginal community individuals and/or organisations who were known to participate in cultural heritage in recent years for inclusion, and liaison with and/or searches of Government organisations such as Native Title Tribunal and Heritage NSW; and has subsequently been supplemented with others that registered formally through the Heritage NSW consultation process
- details of a range of regulatory stakeholder and project personnel that can be contacted to discuss the project and identify any grievances or concerns
- outlines a range of mechanisms for information exchange through the project, including regular face-to-face and/or digital meetings, provision of regular project information via e-mail and/or post, and opportunities to meet/participate in activities on-Country
- outlines detailed timing and schedule of the consultation process between April 2020 until June 2022.

Overall, the project has been liaising with between 10 and 18 registered Aboriginal party (RAP) organisations and/or individuals since its inception in April 2020. These include those identified as part of the consultation strategy, and through formal notification as part of the Heritage NSW consultation requirements. The RAPs include a large number of local Aboriginal organisations and/or individuals based in Tamworth and/or immediate surrounds, as well as a smaller proportion that are based in Sydney and Brisbane but have ancestral connections to the region. Following notification, 10 organisations registered an interest in the early stages of the project (April – June 2020); and a further eight Aboriginal individuals and/or organisations registered later in the project (July 2020–April 2022).

The project has registered any Aboriginal organisation and/or individual throughout the project regardless of when they have become known or identified their interest.

Opportunity for Aboriginal involvement in the project was provided throughout development including the following key activities:

- attendance at nine Aboriginal focus group meetings held in Tamworth and/or on-site to allow observation of the proposed impact footprint and/or investigative activities
- participation in a two-week field survey of the project footprint
- participation in a five-week archaeological test excavation of the project footprint
- participation for key knowledge-holders identified by the RAPs to visit the site with a highly experienced anthropologist to discuss cultural values.

Ultimately, some 450 interactions have been undertaken with the RAPs across these opportunities. Some 11 of the RAP organisations participated in these opportunities, totalling over 200 days on site cumulatively. Details of the Communication log for Aboriginal consultation is provided in Annexure B and is further addressed and detailed in the Aboriginal Cultural Heritage Assessment, (EMM 2022) appended to the EIS.

6 Details of issues raised during community and stakeholder consultation



Figure 7: Community engagement session at Dungowan Station, Ogunbil Road

Throughout the consultation period, the project recorded and considered feedback as it was received from all stakeholders. Where it has not been possible or applicable for this feedback to influence the project, this feedback has been addressed with the relevant stakeholder directly. Table 18 below provides a summary of the issues raised by the community during preparation of the EIS, whilst Table 17 provided a summary of issues provided by Government agencies.

Table 17 – Commonwealth and State Government agency feedback summary

Agency	Issue summary	How the project addressed this issue
DPE Water	<ol style="list-style-type: none"> 1. Impact on other water users 2. Consistency with the Regional Water Strategy for the Namoi 3. Hydrological modelling 	<ol style="list-style-type: none"> 1. The project operating principles have been developed that there would be no impact from the project on other water users. The Surface Water chapter and technical report contains details on impacts on all water users 2. Modelling and other aspects of the project have been developed in close consultation with the Regional Strategy team 3. The hydrological model, assumptions, data, calibration and climate change assessment have been developed in consultation with DPE Water
DPI Fisheries	<ol style="list-style-type: none"> 1. Aquatic impact assessment methodology 2. Hydrological assessment and data 3. Impacts and mapping of fish key habitat 4. Cold water pollution 5. Fish passage 	<ol style="list-style-type: none"> 1. The project team has consulted DPI Fisheries and DCCEEW throughout the preparation of the aquatic impact assessment to agree on assessment methodologies, data requirements and interpretation of impacts 2. The project team has consulted DPI Fisheries and DCCEEW throughout the modelling and post-processing of hydrological data to identify data requirements for the aquatic impact assessment. Where possible this data has been provided 3. Key fish habitat data has been obtained from DPI Fisheries and supplemented by data collected from the project team Consultation with DPI fisheries has been undertaken on potential impacts upstream and downstream of the new dam 4. Modelling and impact mitigation information for cold water pollution downstream of the new dam has been presented to DPI Fisheries and DCCEEW and comments from been incorporated into the final impact assessment 5. Four offset locations for fishways have been agreed with DPI Fisheries and a Draft Plan of Management has been included in the EIS
Environment and Heritage	<ol style="list-style-type: none"> 1. Terrestrial biodiversity impact assessment 2. Prescribed impact assessment for changes in hydrology 3. Biodiversity offsetting 	<ol style="list-style-type: none"> 1. The project team has consulted Environment and Heritage and DCCEEW throughout the preparation of the terrestrial biodiversity assessment on fieldwork requirements, individual species impact assessment and other matters relating to the Biodiversity Assessment Methodology 2. The project team has consulted Environment and Heritage and DCCEEW throughout the preparation of the terrestrial biodiversity assessment on the methodology for assessing prescribed impacts due to changes in hydrology.

Agency	Issue summary	How the project addressed this issue
	<ol style="list-style-type: none"> 4. Hydrological assessment and data 5. Analysis of EWRs 6. Hydrological endpoint 	<ol style="list-style-type: none"> 3. Potential options for biodiversity offsetting both direct and prescribed impacts from the project have been discussed with Environment and Heritage and DCCEEW included prescribed impacts and impact between the FSL and the PMF 4. The project team has consulted Environment and Heritage and DCCEEW throughout the modelling and post-processing of hydrological data to identify data requirements for the aquatic impact assessment. Where possible this data has been provided 5. Workshops and correspondence with Environment and Heritage have been undertaken to agree on the correct assessment and interpretation of EWRs from the Long Term Water Plan. 6. Workshops and correspondence on the hydrological endpoint were discussed with regulators including Environment and Heritage and DCCEEW including rational for this method and implications.
NSW EPA	No specific issues raised	
DCCEEW	<ol style="list-style-type: none"> 1. Impacts on EPBC listed threatened aquatic and terrestrial species 2. Impacts on migratory birds 3. Facilitated impacts 4. Same issues raised by DPI Fisheries and Environment and Heritage 	<ol style="list-style-type: none"> 1. Impacts on EPBC listed threatened aquatic and terrestrial species have been assessed in the relevant technical reports. Fieldwork and assessment requirements for EPBC listed threatened aquatic and terrestrial species have been confirmed by DCCEEW 2. There are no major migratory birds nesting and foraging habitats in the impact area 3. The project would not have any facilitated impacts in terms of land use. Other facilitated impacts due to changes in water management due to the project (ie increased town water reserve in Chaffey Dam) have been considered in the impact assessment.
MDBA	<ol style="list-style-type: none"> 1. Compliance with Sustainable Diversion Limit 2. Hydrological assessment and data 3. Planned Environmental Water 	<ol style="list-style-type: none"> 1. The project will maintain compliance with the Sustainable Diversion Limit, as reflected in the 22.5 GL dam size and the 11 GL/year average annual maximum yield for Tamworth town water supply from the project 2. Hydrological assessment and data has been shared with agencies, including MDBA, with Planned Environmental Water considered as part of the modelling parameters 3. Impacts on EPBC listed threatened aquatic and terrestrial species have been assessed in the relevant technical reports. Fieldwork and assessment requirements for EPBC listed threatened aquatic and terrestrial species have been confirmed by DCCEEW 4. There are no major migratory birds nesting and foraging habitats in the impact area

Agency	Issue summary	How the project addressed this issue
		5. The project would not have any facilitated impacts in terms of land use. Other facilitated impacts due to changes in water management due to the project (i.e. increased town water reserve in Chaffey Dam) have been considered in the impact assessment.
Heritage NSW	No specific issues raised.	Heritage NSW has been consulted with in regard to the Aboriginal Cultural Heritage Assessment. Refer to Section 5.4, Annexure B, and (Aboriginal Cultural Heritage Assessment, EMM 2022) appended to the EIS. This includes a specific meeting with Heritage NSW 4 November 2020 discussing the heritage assessment methodology and management measures for the project. An additional meeting was held with Heritage NSW on 17 May 2022 regarding the management of skeletal remains found during the heritage investigation.
NSW Rural Fire Service (RFS)	The RFS identified the potential impact the project may have on access to existing fire trials.	Identified this issue was addressed within the Bushfire assessment appended to the EIS including mitigation and management through a Bushfire Management Plan.

Table 18 – Community members, community groups, landowners, businesses, and other industry feedback summary

Issue area	Issue summary	How the project addressed this issue
Traffic and transport	Landowners living along the construction traffic route and pipeline route identified that vegetation maintenance is important to safety for residents when entering and exiting driveways and at intersections/ corners.	Completion of Traffic Impact Assessment as part of EIS and preparation of traffic management plans for all stages of construction in consultation with the community
	Dungowan and Tamworth community members are concerned about the quality of the roads that will be used for the construction route and the impact that construction related traffic and heavy vehicles will have on the roads.	The Dungowan Dam and Pipeline Project will ensure roads required for construction are fit for purpose prior and during use. Following completion of construction, roads will be returned to their current state or better. Many roads will be improved. Dungowan Dam Road between Ogunbil Road and the proposed new Dungowan Dam access road would be upgraded before work starts. This could include road widening, re-sheeting and adding safety barriers on the road edge. Safety barriers would also be installed at the Ogunbil Road/ Nowendoc Road/ Dungowan Dam Road intersection. Other roads and hot spots are also being investigated as they are identified and would be documented within the Traffic Management Plan.
	Local residents shared concerns that construction traffic will cause significant congestion and safety issues especially at the below locations: <ul style="list-style-type: none"> Causing congestion in Tamworth and Calala Lane Cuttings at Martin's Lane, from Fishers Lane to Ironbark Gully and cutting from Trough Gully to Dungowan pub; widths, bends and bridges. 	

Issue area	Issue summary	How the project addressed this issue
	<ul style="list-style-type: none"> Dungowan, Dungowan Dam and Nundle Roads as well as the new Dungowan Dam access road. Dungowan Dam Road, Ogunbil Road, new Dungowan Dam access Road. 	
	Dungowan and Tamworth residents are concerned that construction related traffic especially large vehicles will have a significant impact on congestion along the construction traffic route.	Considered in the EIS as part of Traffic Impact Assessment and will continue to be considered throughout the development of traffic management plans.
	Local residents are concerned that the construction crew needing to travel to and from site would increase safety concerns and traffic volumes.	Considered in the EIS and will continue to be considered throughout the development of traffic management plans. It is also actively being considered as part of accommodation plans, including options such as using a bus to transport workers who are not housed on site.
	Dungowan, Tamworth and Nemingha communities are concerned that construction will impact school bus routes.	Plans to engage Nemingha Public School on Nundle Road and secondary school bus providers that use the same routes as construction traffic to consider their needs. This would include working around peak bus times and working to mitigate any other impacts as part of the development of the traffic management plans.
	Residents living along the construction traffic routes are concerned that they will not be able to move animals across the road to different paddocks due to the number of trucks passing through each day.	Plans to implement a traffic management plan in consultation with the local community and residents. This is the type of issues that will definitely be addressed to ensure business can continue with minimal disruption from the project.
	The Dungowan community raised concerns that night works at the dam site would require trucks to make deliveries during the night posing a safety risk and potential noise impacts.	Considered in the EIS. Out of hours (non-standard work hours) works will be kept to a minimum and when out of hours works were unavoidable, the community engaged, informed and all efforts would be made to mitigate any potential impacts. The process for this would be documented within the Construction Environmental Management Plan (CEMP) for the project including measures to manage potential impacts.
Noise and vibration	General concerns that any increase in traffic noise will be more noticeable in the rural area surrounding the construction traffic route and the dam site and that this may not have been considered in the noise and vibration technical EIS report.	Stakeholder was advised there would be a small increase in traffic related noise during construction during the pipeline and road upgrade works, which will be managed as part of the traffic management plan.
	Landowners along the pipeline route and their neighbours highlighted that it is important to consider noise for residents when selecting construction equipment and machinery.	Considered in the EIS and will continue to be considered throughout the development of environmental impact management plans and construction management plans. This extends beyond deciding what machinery to use and includes when to use machinery and planning what machines should and shouldn't operate at the same time. Refer to the Noise and Vibration impact assessment and chapter for further details on this issue.

Issue area	Issue summary	How the project addressed this issue
Air quality	Dungowan community member was concerned that greenhouse emissions caused by the operation of the new dam were not considered in the EIS only emissions during construction.	Greenhouse emissions caused by the new Dungowan Dam in operation were assessed as part of the EIS within the Air Quality Assessment..
Visual impacts	Local residents requested that a 360-degree study of the dam would be considered for the EIS.	All visual impacts were considered as part of the visual impact assessment.
Contamination and soils	Tamworth residents provided feedback that mitigating contaminated sediments in the dam given the mining history should be considered	Potential contaminates as a result of the areas mining history were considered as part of the contamination and soils assessment.
	Community members advised that removing silt from the old dam should be considered	Considered as part of the contamination and soils assessment, as well as the low rate of silt identified as a result of the assessment.
Waste	Tamworth and Dungowan community members requested that the project consider further measures to reduce and reuse waste, particularly vegetation	continuous efforts to identify further waste minimising efforts throughout the remainder of the EIS assessment and throughout all future management plans.
Land use	Landowners identified Biosecurity issues as a potential impacts of the project by one or more landowners of each property	Assessed as part of the land use assessment of the EIS . Mitigation measures to address this issue include Biosecurity management plans being developed as part of the CEMP. Biosecurity controls will be implemented during construction to minimise the risk of off-site transport or spread of disease, pests or weeds. Refer to the Land Use assessment appended to the EIS for further details.
Bushfire risk	At this point of engagement, no issues have been raised by stakeholders on the bush fire risk assessment. Should any be raised throughout the remainder of the engagement, they will be listed here along with how the issue has been addressed.	Refer to Table 17 and consultation with RFS.
Climate change	At this point of engagement, no issues have been raised by stakeholders on the climate change risk assessment. Should any be raised throughout the remainder of the engagement, they will be listed here along with how the issue has been addressed.	
Non-Aboriginal heritage	At this point of engagement, no issues have been raised by stakeholders on the non-Aboriginal heritage assessment. Should any be raised throughout the remainder of the engagement, they will be listed here along with how the issue has been addressed.	

Issue area	Issue summary	How the project addressed this issue
Hydrology	Dungowan and Peel Valley Water users have concerns that the project will impact general security license for irrigators.	Dungowan Dam and Pipeline Project's secondary objective maintain the reliability of water for agriculture across the Peel Valley as Tamworth grows.
	Dungowan and Tamworth community members have concerns that the new size of the dam is too small and should increase beyond the planned 33% increase in catchment area.	Stakeholders were advised that based on an initial feasibility study, it was determined that the new proposed location of the dam and the 22.5GL was the optimal location and size. The process and outcome of the options assessment process, including dam sizing, has been made publicly available within the summary Final Business Case published on the project website. Also refer to Chapter 2 of the EIS for discussion on the options and alternatives considered as part of the project.
	Dungowan and Tamworth community members have concerns that a New Dungowan Dam won't be sufficient in helping in times of drought without rain.	The project will improve water security during this dry periods however the project is not the silver bullet. Water security for Tamworth needs to be multiple options and they are being considered as part of the Namoi Regional Water Strategy.
	Tamworth community member raised concerns that the Peel River hydrology modelling is separate to the Namoi hydrology modelling.	Considered in the EIS and whilst the modelling is different, they are working together and sharing information to ensure the Hydrology studies for the project EIS are accurate.
	Tamworth community member raised concerns that the project isn't considering the Murray Darling Basin Plan and Sustainable Diversion Limits.	The project is operating within the requirements of the Murray Darling Basin Plan including the Peel and Namoi Sustainable Diversion Limit.
Flood	Tamworth community member raised concerns that downstream communities may not be aware of when the dam will release water.	Considered within the project design and the new Dungowan Dam will have real time data available to inform all water users and interested parties.

Issue area	Issue summary	How the project addressed this issue
Surface water	Dungowan community member raised concerns that even though the project was found to have negligible impacts overall on base flow in the Peel and Namoi that these impacts will still be visible to those who live on Dungowan Creek.	Considered in the EIS and all findings from the Surface Water studies indicated that impacts to base flow rates would be negligible when compared to the current rates with the existing Dungowan Dam.
Groundwater	Tamworth community member question whether artesian water was considered as an alternative or additional option for the project.	Groundwater is not a viable alternate water source as it already at its Sustainable Diversion Limit under the Murray Darling Basin Plan.
Terrestrial biodiversity	Tamworth community member raised questions about the hectares required to be cleared for the project.	Acknowledged stakeholders concerns and advised that the overall project will impact 315ha of vegetation. This includes the dam inundation footprint, the pipeline route and ancillary works (like road upgrades and the construction camp) needed as part of the project. Approximately 59ha of land will be restored to vegetated state with a reconstructed creek system flowing through it with the decommissioning of the existing Dungowan Dam.
Socio-economic assessment	At the time this report was published feedback hadn't been received on the socio-economic assessment.	
Health impacts assessment	At the time this report was published feedback hadn't been received on the health impacts assessment.	
Aboriginal Cultural Heritage	Dungowan and Tamworth community members suggested further opportunities be explored which share any findings and educate communities of any outcomes from the Aboriginal Cultural Heritage surveys.	A key mitigation measure outlined in the ACHA is the development of a Heritage Interpretation Strategy/Plan, which will share the findings and educate the community of outcomes from the survey completed for the project. "New created Aboriginal spaces and opportunities for heritage interpretation and public outreach" are identified in the ACHA as a positive outcome of the project.
Construction	Tamworth community members raised concerns that an accommodation camp would be inefficient and cost too much.	Accommodation camp required to balance on-site workforce needs with travel distance from Tamworth and other safety factors such as traffic.
Cost of water	Dungowan community members and landowners raised concerns about the impact of the project on the bulk water costs	The cost of bulk water will be determined by IPART, while Tamworth Regional Council is able to set its water rates with IPART oversight. WaterNSW will be the owner and operator of the new Dungowan Dam and Tamworth Regional Council be the owner and operator of the pipeline.
	Tamworth rate payers and residents raised concerns that the project would significantly raise town water costs.	As above.
Cost of construction	Tamworth and Dungowan community concerns that the cost of the project outweighs the benefits.	Costs and benefits were considered as part of the Final Business Case informing the progression of the project. A summary Final Business Case has been made publicly available on the project website. In addition, there has been a rigorous assessment of the project within the EIS, which has included consideration of environmental, economic and social costs and benefits in accordance with relevant legislation, which the relevant

Issue area	Issue summary	How the project addressed this issue
		determining authorities will consider as part of their assessed determination of the project.
	Tamworth and Dungowan community members shared concerns that alternate options were not properly considered by the Department of Planning and Environment before the Dam was chosen as the preference and that other options may be more cost effective.	Alternative options were considered as part of the Final Business Case. A summary Final Business Case has been released by the NSW Government and published on the project website, which details the options considered and the options assessment process used. Also refer to Chapter 2 of the EIS.
	Tamworth community members raised concerns with the word 'gifted' being used to describe the project.	Clarified that the term 'gifted' is used colloquially by NSW Government for projects where capital construction costs are transferred for nil consideration and are not subject to cost recovery
Pipeline configuration	Impacted landowners raised concerns that that pipeline alignment doesn't consider existing agricultural infrastructure.	<p>The route alignment and configuration for the pipeline was selected during the development of the concept and detailed designs. The process used a multi-criteria analysis (MCA) approach to determine a preferred pipeline route. The MCA compared shortlisted options and evaluated those options against criteria to aid decision making. The MCA took into consideration engineering, economic, environmental and social consideration and the existing environment including the existing pipeline configuration. For example, these included the impacts to land parcels (property), biodiversity, hydraulics, heritage, economic factors and geotechnical ground conditions.</p> <p>The MCA process commenced with preliminary pipeline alignments aimed at minimising the crossing of cadastral boundaries and staying within existing easements and road corridors. This was an early focus in order to minimise community impacts. In addition, potential alignments both to the north and south of Dungowan Creek and the Peel River were analysed.</p> <p>A number of route options were developed, and consultation was undertaken with Tamworth Regional Council to gain local knowledge of constraints and opportunities for the pipeline route. Through further design reviews of additional constraints, the pipeline route was further defined.</p> <p>Landowners were consulted to ensure the route was refined according to their land use.</p>
	Impacted landowners raised concerns that the pipeline depth is not optimal.	In consultation with landholders, changes were made to pipeline design in certain areas where pipeline depth would affect land productivity
Customer connections	Landowners with access to existing Dungowan pipeline were concerned that they would not get access to new pipeline.	Everyone with access to the existing Dungowan pipeline will continue to have a connection on the pipeline.
	Landowners receiving the new Dungowan pipeline were concerned that it was inequitable for them to not receive a customer connection to the new pipeline.	All properties receiving the new Dungowan pipeline would also receive a customer connection.

Issue area	Issue summary	How the project addressed this issue
	Landowners concerned that a new customer connection may not provide access to water.	Landowners will need to enter into an agreement with Tamworth Regional Council as the asset owner and negotiate access to the water.
Asset ownership	Tamworth and Dungowan communities raised concerns about the eventual ownership of the New Dungowan Dam and Pipeline.	Working Group established with members from Water Infrastructure NSW, Tamworth Regional Council, NSW Treasury and WaterNSW to determine who the optimal owner and operator of the new assets would be. Determined that WaterNSW be the preferred owner and operator of the new Dungowan Dam and Tamworth Regional Council be the preferred owner and operator of the pipeline.
Political concerns	Tamworth and Dungowan Communities raised concerns that a change in Federal or State government would impact the project.	Whoever is in government will have the opportunity to read the Final Business Case and the EIS, which presents the case for the Dungowan Dam and Pipeline to be a preferred solution to achieving increased town water security for Tamworth and maintain water for irrigators.
Options analysis	The Tamworth and Dungowan communities raised concerns that further water security options need to be explored.	Alternate options have been explored as a part of the Final Business Case and discussed within Chapter 2. Policy documents such as the Namoi Regional Water Strategy is exploring further options for achieving water security.
Usage of water	Concerns that the extra water from the project will not be available to irrigators.	The purpose of the project is to increase town water supply security for Tamworth. However, the project will maintain average annual water allocations for General Security licence holders in the Peel.
Safety	The Dungowan community is concerned that the lack of mobile reception will create safety risks during construction.	This is a significant consideration for the efficient and safe delivery of the project, with options to address safety concerns continuing to be investigated.

7 Approach to future community and stakeholder engagement

Stakeholder engagement will continue as the EIS is finalised, in addition to consultation throughout the EIS exhibition period and during assessment of the project.

Once exhibition of the EIS is concluded, feedback received will be reviewed and considered by the Department of Planning and Environment to inform the determination of the project. All submissions received will be published on the Department of Planning and Environment's major project website for viewing.

7.1 Engagement during the exhibition period

Exhibition of the EIS would be publicised via established channels including newspaper, social media, email, direct contact with stakeholders and virtual and face-to-face community information sessions and events.

Community 'roadshows' would be scheduled during the EIS exhibition period, allowing the community multiple opportunities to view summary presentations from the project team on the EIS and to ask any additional questions they may have to inform any formal submission during the exhibition period.

In addition to the EIS being available on the departments planning portal, digital platforms embedded into the project webpage would allow stakeholders to self-navigate through the areas of the EIS and provide interactive project information to support stakeholders in understanding the context of the EIS. Hard copies of the EIS would also be available for viewing at local locations.

7.2 Response to Submissions

Upon completion of the exhibition period, a submissions report will be prepared, which responds to all feedback received during the exhibition period. This includes analysis of the issues raised and describes the actions that have been taken to address those issues and/or cross-referenced to the EIS to ensure all concerns have been addressed.

The Submissions Report will help the community, councils and government agencies understand how the issues they raised have been addressed. It will also help the decision-maker to evaluate the merits of the project.

7.3 Ongoing community and stakeholder engagement

Ongoing community and stakeholder engagement would continue to occur post-exhibition all the way through to completion of construction and include updates on the planned construction activities and program and responding to enquiries and concerns in a timely manner. This includes the establishment of a community consultative committee, which will be required by the conditions of approval for the project. In addition, further consultation may be required to identify, discuss and address stakeholders issues in assessment documentation such as a Preferred Infrastructure Report (as required) as part of the project assessment.

Prior to construction commencing, an engagement strategy will be developed as part of the CEMP for the project, detailing the processes, activities and materials for stakeholder engagement, which will build upon the proven methods and channels applied throughout engagement during development of the EIS.

8 Conclusion

During preparation of the EIS, the project effectively engaged with relevant local, State and Commonwealth Government authorities, service providers, Registered Aboriginal Parties, affected landowners and the communities.

The projects community and stakeholder engagement strategy (Annexure A) extensively mapped stakeholders and identified an appropriate engagement level for each stakeholder, justified by their interests in the project and project objectives. The project has identified 6,214 individual stakeholders and 3,583 stakeholder organisations.

Engagement channels included online and in person community sessions, social media, project website, online feedback survey forms, email, phone, newspaper advertisements, letterbox drop, local event attendance, stakeholder briefings and a personalised case manager approach for landowner engagement.

Both in-person and digital channels were leveraged to meet project, stakeholder and government requirements throughout the evolving COVID settings as well as reach the identified 25.1% demographic within the project study area without internet connection.

Substantial time and effort has been expended on effective consultation, with the 88% project awareness rate (Eltons Survey, released April 2021), close to 1200 attendees at community events, 388 landowner meetings, 57,714 emails, 1681 phone calls, 55,231 flyers drops, 48,827 Facebook reach and 33,280 webpage views as at 1 July 2022 demonstrating this consultation process.

Throughout the engagement period, the project recorded and considered feedback as it was received. Where possible, this feedback was incorporated into the project. Where it was not possible or applicable for feedback to influence the project, the feedback was addressed with the stakeholder directly. An overview of feedback and how it was addressed by the project is detailed in Chapter 6 of this report.

Engagement is ongoing with stakeholders being informed of the project status and programme, planned construction activities, impacts and mitigations. Affected landowners continue to be engaged via their personal case manager and the project continues to respond to enquiries and concerns.

Prior to construction commencing, an engagement strategy will be developed as part of the CEMP detailing the processes that will continue to facilitate this successful engagement using the proven methods and channels applied throughout the pre-construction phase.

Annexure A: Communications and Stakeholder Engagement Strategy



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CSSI DAMS PROGRAM

Proposed New Dungowan Dam and Pipeline Project

Engagement Strategy and Management Plan: Pre-construction phase

December 2021



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More information

Water Infrastructure NSW – Strategic Community and Stakeholder Engagement

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About this strategy and management plan

This document is an overarching Engagement Strategy (strategy) and Management Plan to guide the pre-construction phase of the proposed new Dungowan Dam and Pipeline project (project).

Purpose

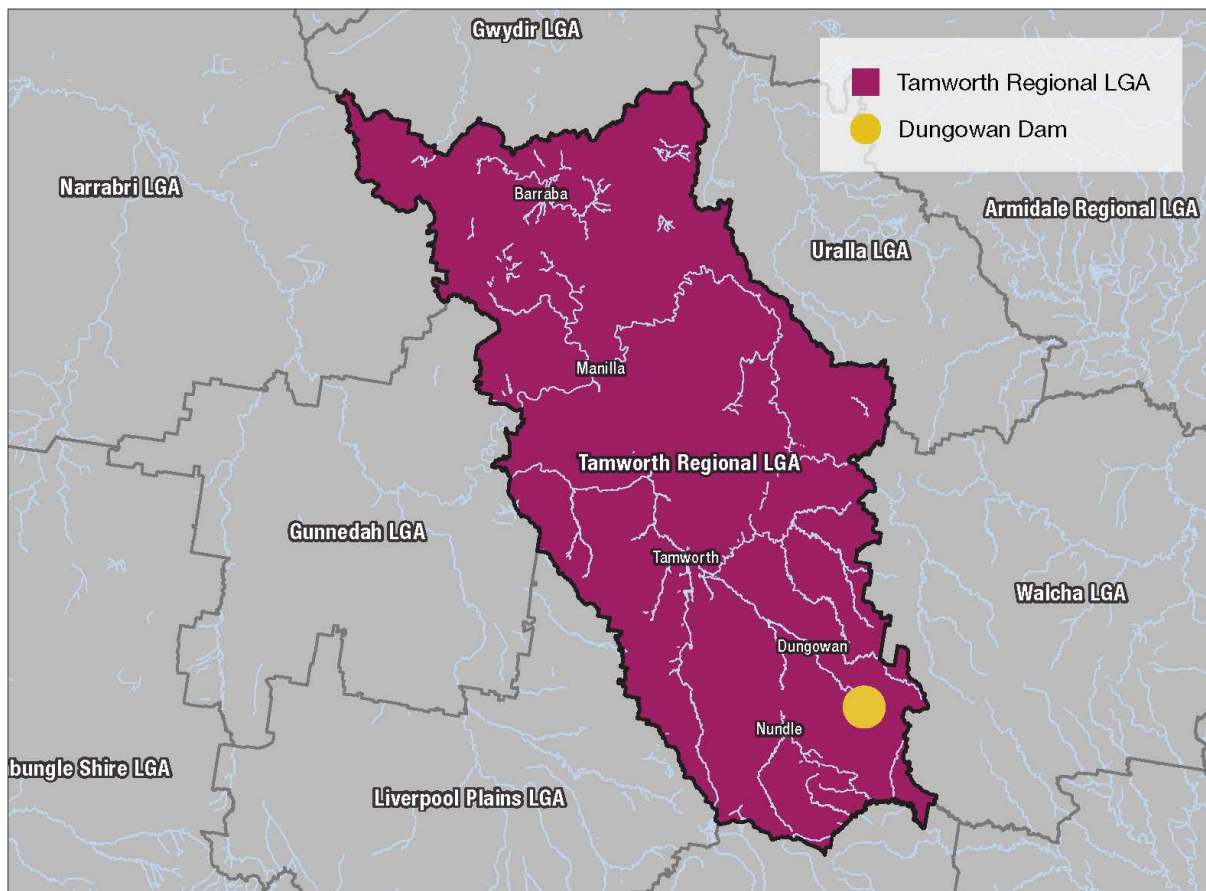
This strategy and management plan will guide on-the-ground project teams and staff who are responsible for delivering the project. It was written to support delivery of the pre-construction phase of the project.

This strategy was revised prior to submission of a Final Business Case for the project. It will be revised before the of the main works construction phase of the project, which is anticipated to start in late 2022. Updates will occur in consultation with the project team and project construction partners and will continue to be aligned with feedback gained from engagement with the community and future benchmark surveys.

A further version of this strategy will be prepared to support the post-construction phase of the project.

Target communities

This strategy has been designed to support effective engagement with communities in and around Tamworth, East Tamworth, North Tamworth, West Tamworth and Regional Tamworth communities (see Figure 1).

Figure 1 - Proposed new Dungowan Dam and Pipeline engagement area map

Strategy and management plan development

Rigorous and evidence-based approach

This strategy has been developed, and will be refined, through the following rigorous, evidence-based steps:

- Research to understand community sentiment and understanding of the project
- Analysis of the research results and identification of priority areas
- Communication strategy development, guided by research outcomes and analysis
- Action plan development, for delivering timely and targeted communication and engagement activities
- Performance testing to ensure the strategy adapts to evolving project, stakeholder and community needs.

This process is shown in Figure 2 below.



Figure 2 - Overview of strategy development

Best practice research and analysis

To understand community sentiment and provide a strong evidence base for this strategy, Eltons Pty Ltd was engaged to develop a best practice research process designed to understand 'what matters most' to the communities impacted by this project.

Figure 3 below provides a summary of research activities conducted between June and August 2020 to inform development of this strategy.



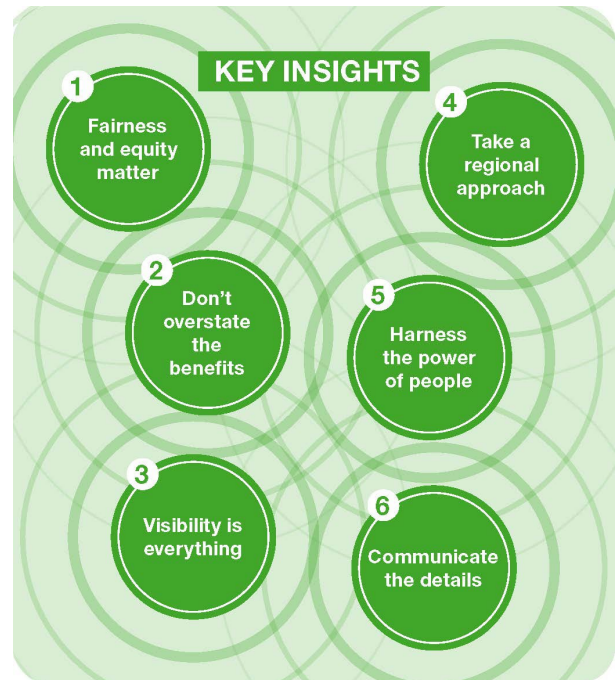
Figure 3 - Research activities

Identifying strategies for success

Six communication and engagement priorities emerged from the analysis of qualitative and quantitative feedback.

These six priorities formed the foundation of this strategy and further inform the communication and engagement approach, strategies and actions detailed in the Appendices of this document.

Figure 4 - Communication and engagement priorities



Testing performance and refining

This strategy is an evolving document that will be reviewed at key points in the project's timeline to ensure it remains relevant and responsive to change.

Further research activities—which included a 'pulse' community survey in early 2021, an annual benchmarking study due in late 2021, and synthesis of community responses in engagement events—will track community sentiment and ensure that this strategy continues to respond proactively to community sentiment about the project while supporting best practice communication and engagement.

Responsibility for delivery

Responsibility for delivering this strategy sits with the proposed new Dungowan Dam and Pipeline project team and Water Infrastructure NSW Stakeholder Engagement team.

It is important to note that everyone involved in delivering the project will have a role to play in successfully engaging about the project with community and stakeholders.

This document provides guidance for managing engagement effectively and consistently, with strategies and actions designed to mitigate risk and maximise community benefit.

Supporting communications and engagement plans

The project has a hierarchy of stakeholder engagement strategies and plans which have guided the stakeholder engagement approach since October 2019 and are adapted and/or updated regularly over time. Where required, specific issues-based information papers have been developed to assist staff navigate stakeholder issues.

The impact of COVID-19 related restrictions upon the Tamworth regional community, and of the workforce supporting delivery of the project and community engagement, has forced a continuous adaptive approach to engagement strategies, timing and communication channels.

Table 1 - Supporting engagement plans

Ref	Document title	Document purpose	Status
TBC	New Dungowan Dam Communication and Engagement Strategy: Pre-construction phase	The overarching engagement strategy containing overview of key stakeholders, objectives and strategies and point in time (December 2020) planning for four future sub-plans.	Dec 2020 final, not being updated
	Proposed New Dungowan Dam and Pipeline Engagement Strategy and Management Plan: Pre-construction phase (extended version)	Overarching engagement strategy (extended version) and management plan. Contains strategy, stakeholder analysis and action plan.	(This document) Dec 2020 final and updated December 2021 for FBC
	New Dungowan Dam First Nations Engagement Strategy	Succinct First Nations Engagement Strategy, informed by local First Nations stakeholders, detailing guiding principles for further plan development.	Dec 2020, not being updated. A new WINSW First Nations Engagement Strategy will supersede this plan.
	Water Infrastructure NSW draft Aboriginal Outcomes Strategy	The strategy outlines Water Infrastructure NSW commitment to priority initiatives for delivering Aboriginal community outcomes in the delivery of \$4 billion of new bulk water and wastewater infrastructure into regional and metropolitan NSW. The initiatives of community engagement, cultural capability, employment targets, building opportunities, economic participation are discussed.	Draft, due to be finalised April 2022
	Proposed new Dungowan Dam and Pipeline Aboriginal Engagement and Participation Plan	This plan will set out in greater detail the strategies to promote engagement in the project via employment and training pathways, cultural heritage and landscape related activities, and further content under consultation with Registered Aboriginal Parties. This plan will represent the Water Infrastructure	Under development, due early 2022.

Ref	Document title	Document purpose	Status
		NSW Aboriginal Outcomes Strategy next step for direct implementation on the proposed new Dungowan Dam and Pipeline project.	
	Aboriginal Community Engagement Strategy (EIS related).	Developed by SMEC to progress Environmental Impact Statement investigations in consultation with First Nations people. The strategy includes information on Aboriginal stakeholders for the projects, key commitments WaterNSW made, advice on communications, and communication processes and an action plan on their implementation during project development.	May 2021, not being updated
	Dungowan Project – Environmental Impact Statement Communications and Stakeholder Engagement Strategy	An Environmental Impact Statement (EIS) process, with formal public consultation as part of normal planning and development processes, began in August 2021. The Environmental Impact Statement Communication and Engagement Plan provides the framework on which EIS communications and engagement activities will build. See Section H for more detail about the EIS process and its alignment with this strategy.	March 2021, not being updated
	Water Infrastructure NSW Communications and Stakeholder Engagement Activities and Milestones Action Plan	The Action Plan sets out key engagement activities to be achieved in alignment with project critical path. The plan adapts to project needs and is updated weekly.	Updated weekly, Appendix A to document 2 above
	Customer Connections Issue Based Plan	This plan outlines the strategies and actions to support delivery of key engagement activities with stakeholders most interested in maintaining or seeking a new connection from private properties to the new pipeline.	Draft format, on hold until pipeline ownership policy issue is resolved.
	Early works Construction Communication Plan	Developed by MPK, this plan outlines the strategies and actions to support delivery of key information and engagement with stakeholders directly impacted by construction related activities during Stage one of the pipeline (early works).	Under preparation December 2021

Project and community overview

In previous years, NSW has experienced some of the worst droughts on record. Low inflows into water storage areas coupled with critically low dam levels have demanded a strong government response.

Current context

The project is a proposed new Dungowan Dam and Pipeline, with a capacity of 22.5GL being an increase on the existing 6.5GL dam capacity. Water Infrastructure NSW is currently preparing a Final Business Case for an Investment Decision by NSW Government Cabinet to progress with the construction of the new Dungowan Dam and Pipeline project.

The project was classified as Critical State Significant Infrastructure and is being delivered on an accelerated timeline. A Draft Regional Water Strategy (RWS) for the Peel-Namoi region was prepared and placed on public exhibition from 3 March to 16 May 2021. The RWS brings together the best and latest climate evidence with a range of tools and solutions to plan and manage water needs in each NSW region over the next 20-40 years. The final RWS is expected to be released in early 2022.

If the dam project proceeds, arrangements will be made to amend the Water Sharing Plan for the Peel Regulated River Water Source 2020. The nature of the amendments will be established once an investment decision to proceed is made and the dam is constructed.

Key features of the new dam project include:

- it will be a new dam with an expected capacity of 22.5 gigalitre
- it will include construction of a new, augmented 55km delivery pipeline to transport water from the new Dungowan Dam to the Calala Water Treatment Plant
- the new dam will be situated on Dungowan Creek, approximately 3.5 kilometres downstream from the existing Dungowan Dam, which is owned and operated by Tamworth Regional Council
- decommissioning/partial decommissioning of the existing Dungowan Dam.

While the key components of the project are largely fixed, final design and operation will be informed by an iterative design and assessment process that will be carried out as part of the Environmental Impact Statement and any associated planning approvals.

Project background

In June 2018 the NSW Government released a 20-year infrastructure options study for rural river valleys which addressed future challenges in operating regulated river systems. The objective of the study was to guide water infrastructure investment by all levels of government.

In October 2019, the Prime Minister and NSW Premier announced planning and delivery of three new or augmented dams in NSW. Included in this package was a commitment to replacing the current Dungowan Dam with a new, larger dam and pipeline as a means of securing the long-term water security and drought resilience for Tamworth city and the Peel Valley.

Project benefits

Building a new Dungowan Dam and pipeline is expected to improve regional water security and drought resilience for the Peel Valley and Tamworth region. It will:

- improve town water supply security and levels of service for Tamworth residents and businesses
- reduce the risk of severe town water restrictions during times of drought
- reduce the risk of there not being sufficient general security allocations for agricultural users during times of drought
- deliver water savings from reduced transmission losses associated with the old pipeline • provide a broad range of opportunities for local businesses.

Importance of the proposed new Dungowan Dam and Pipeline

Tamworth is one of the largest centres in the north west of NSW, with a population approaching 50,000 people and sustained growth over the past 15 years.

Drought security and flood management are significant challenges for the Peel Valley and Tamworth city and its communities. Tamworth's water supplies are critical due to extreme drought conditions experienced between 2003 and 2008. Tamworth Regional Council (TRC) introduced level one water restrictions in January 2019 and level five—the most severe under TRC's Drought Management Plan—were introduced in September of that year.

The area suffered severe flooding events in 2010 and 2011. Existing water infrastructure is unable to moderate the impacts of these severe weather events and provide the secure town and industry water supply that is critical to the region's growth and prosperity.

The present Dungowan Dam is owned by Tamworth Regional Council and is used for the town water supply in conjunction with the recently augmented Chaffey Dam. It has helped drive the economic development of the Tamworth region and support irrigated agriculture and industry throughout the Peel Valley.

Perhaps in part to the prolonged impacts of drought, bushfires and flooding, the Tamworth community is currently largely positive about the new Dungowan dam. Tamworth Regional Council has publicly supported its construction, including as recently its September 2020 submission to the NSW upper house public inquiry into the rationale for, and impacts of, new dams and other water infrastructure in NSW and the May 2021 Namoi Regional Water Strategy public engagement process.

Tamworth Regional Council noted in its submission to the public inquiry that without improved water security and town water supply, and due to the severity of and frequency of water restrictions, businesses and residents may choose to invest in or live elsewhere, thus impeding plans for regional growth and investment. Council's submission also requests the following changes to the way water is shared in the valley:









- that interim NSW Government approval for the three-megalitres-per-day environmental release requirement stipulated in the Peel Valley Water Sharing Plan to cease when storage levels fall below 20%, be kept in place permanently and regardless of storage volume
- that the period used to calculate inflows and water allocations, as stipulated in the Peel Valley Water Sharing Plan, be extended from 1 July 2010 to 1 July 2020 to include latest drought records
- other changes to the Peel Valley Water Plan to accommodate more favourable available water determinations.

Community profile

The community surrounding the proposed project site is characterised by:

- a slightly higher median age profile than the NSW average
- lower levels of personal and family income than across the state and a slightly higher unemployment rate
- a very high proportion of Aboriginal people—more than three times that of NSW average
- generally lower levels of educational attainment and internet access than NSW average
- predominance of agricultural businesses and a higher level of manufacturing industries than NSW average.

Community profile New Dungowan Dam profile

DEMOGRAPHICS		New Dungowan Dam study area	NSW
	Total population	57,552	7,467,594
	Median age	40	39
	Median weekly income (personal)	\$637	\$685
	Median weekly income (family)	\$1,465	\$1,790
	Unemployment	6.6%	6.4%
	Indigenous population (of total population)	10.1%	3.0%
	Completed Year 12 or equivalent	28.1%	40.2%
	Internet connection	74.9%	80.1%




SECTOR		New Dungowan Dam study area	NSW
	Agriculture, Forestry and Fishing	6.0%	2.7%
	Mining	0.8%	0.8%
	Manufacturing	7.9%	5.9%

Figure 5 - new Dungowan Dam: community profile overview

New Dungowan Dam



Figure 6 - New Dungowan Dam: community comparison with NSW

Community perceptions

Independent baseline research conducted in August 2020 commissioned by WaterNSW to inform development of this strategy was designed to better understand:

- Current community awareness of the project
- Levels of support for and engagement with the project
- Key areas of interest in the project
- Preferred communication and engagement approaches and methods
- Opportunities for community benefit and partnerships relating to the project.

Research found that 85% of people surveyed believed the dam would be positive for regional residents and businesses and indicated high levels of support for the project.

Baseline research conducted in and around Tamworth provided the following insights into community 'hopes and fears' for the project¹:

- The new Dungowan Dam is generally regarded by the community as a project that will have a positive impact on residents and businesses.

¹ From community and stakeholder sentiment analysis and baseline research conducted about the new Dungowan Dam

- There is a high level of awareness of, and moderate to strong level of engagement with, the project—more than eight in 10 survey respondents were already aware of the project and over two in three had recently spoken about the project with other members of their community.
- Positive sentiment commonly focused on the longer-term water security benefits the project is likely to provide and its potential to support jobs and regional economies.
- Primary concerns focused on potential water costs and environmental impacts.
- Secondary concerns were potential impacts on Aboriginal culture and heritage, river flows, recreation opportunities, and potential effects of construction. Future ownership and operation of the dam was also cited as an issue of concern.
- Many research participants expressed a strong desire for more detailed information about the project, including how water would be costed, shared and allocated and how environmental impacts would be managed.

Further pulse survey data collected in February 2021 and direct responses to stakeholder engagement activities are included in section 5. Stakeholder Early Consultation and Response.

Aboriginal engagement

Effective, respectful and culturally-sensitive communication and engagement with Aboriginal communities is critical to this project.

Aboriginal community

Country

The new Dungowan Dam will be located on Gamillaraay/Gomeroi/Kamilaroi Country, with the Gamillaraay People holding the Native Title land claim for this area. The Nungarook Local Aboriginal Land Council and Tamworth Local Aboriginal Land Council are both responsible for the land in and around where the proposed new dam will be located.

Heritage

The Gamillaraay People depend on the rivers in their Country and the Peel River for their physical and cultural needs. There are several considerations for the proposed site of the new Dungowan Dam:

- there are 97 listed heritage items identified within 50 kilometres of the proposed dam project, including significant heritage sites around Chaffey Dam. There are no heritage sites currently listed within five kilometres of the proposed new Dungowan Dam site
- the nation's water-dependant values and uses should underpin culturally-appropriate consultation with the Gamillaraay people.

Baseline research conducted to inform this strategy found that Gamillaraay stakeholders are concerned about the loss of an important men's site with the construction of the dam and would like to be respectfully and genuinely included in cultural surveys and decisions relating to water, culture and the environment.

Stakeholders also expressed an interest in Aboriginal employment and training opportunities for the local community as part of the construction of the dam.

A comprehensive Aboriginal Community Profile and Design Principles document prepared for the Dungowan and surrounds community to support this project can be found in Appendix C.

Registered Aboriginal Parties (RAPs)

There are 15 RAPs for Dungowan. An Aboriginal Engagement and Participation Plan will be developed in consultation with the Registered Aboriginal Parties outlined at Appendix D.

Aboriginal Engagement and Participation Plan

An Aboriginal Engagement and Participation Plan is under preparation and will be implemented by a team with strong cultural competency to achieve meaningful outcomes for Aboriginal communities and businesses. The plan will incorporate principles below, and the plans and strategies outlined in Appendix C.

The following guiding principles will guide the development of the plan:

Whole of system engagement

The plan places a strong focus on engaging with Aboriginal communities near the project site. However, it also provides actions for engaging with:

- Aboriginal communities along the Peel River system with spiritual and cultural relationships to the river
- Aboriginal peak bodies, businesses, and service providers who can work with us to maximise opportunities for creating positive outcomes and leaving a lasting project legacy.

Aligning Aboriginal business and employment

The plan provides clear pathways to align Tamworth and region Aboriginal business and employment services with the needs of the project, including through:

- mapping local Aboriginal businesses and capability and aligning opportunities to the project scope
- linking existing Aboriginal businesses to the Supply Nation (Aboriginal Business portal) and link capabilities to project scope
- investigating options to support new Aboriginal businesses
- negotiate outcomes with Aboriginal businesses and communities throughout each project phase to maximise opportunities for participation.

Importantly, the project's procurement strategies will be consistent with Australian and NSW government Aboriginal procurement policies and targets.

Building capacity

The plan will identify actions for creating pathway programs with the project and education/training services to build capability for Aboriginal employment, including through:

- mapping shortfalls in skills and developing actions to support training for young Aboriginal people, e.g. partnerships with TAFE NSW Tamworth, Tamworth Local Aboriginal Land Council to maximise participation via skills training and coordination of support services
- supporting Aboriginal businesses to become 'tender ready' (e.g. skills development opportunities).

Cultural competency

The plan will provide clear steps for ensuring that Aboriginal engagement is guided by people with both cultural knowledge and authority, including through:

- appointing an Aboriginal project officer to support the project team in its engagement with the Aboriginal community (or contracting an existing provider to support linkages and negotiation)
- establishing an Aboriginal Community Reference Group to support outcomes desired by the community
- continuing existing discussions with Registered Aboriginal Parties
- ensuring that site assessments and investigations are undertaken or accompanied by someone with the appropriate cultural authority
- providing cultural competency training to project teams by someone who has the cultural knowledge and authority to do so.

Leaving a legacy

The plan will identify actions for working with Aboriginal communities to identify and create meaningful outcomes that will have a lasting positive impact. This means focusing on outcomes sought by communities and achieving outcomes to support different phases of the project. To

achieve these outcomes, WaterNSW will work closely with the Tamworth Local Aboriginal Land Council, NBAN and other groups to achieve optimum outcomes.

Matching communications approaches to community preferences

The plans identify communications approaches that are matched to the community's preferences and cultural needs. For example, by using visual/graphic forms of communication (e.g. videos, animations with Aboriginal cultural references) as opposed to text-heavy slides and reports.

No surprises

The plans will include an action plan for ensuring Aboriginal communities are included in activities with the potential to impact them (e.g. site inspections, land council meetings), ensuring a 'no surprises' approach.

Stakeholder analysis

The proposed new Dungowan Dam and Pipeline project is a long-term, high-profile project that will be delivered within an accelerated timeframe. It is characterised by a group of stakeholders whose needs, influences and interests are likely to shift over time.

Stakeholder overview

The proposed new Dungowan Dam and Pipeline project has and will continue to attract significant interest from a broad cross-section of the Tamworth community, particularly those who live and work in the area, own land or businesses, and enjoy the recreation and tourism opportunities currently afforded by Chaffey Dam or that may be offered by a new dam.

Stakeholders comprise communities of geography (those who live and work in or close to the project area) as well as communities of interest (those with shared interests such as agriculture and farming sector, business and employment chambers, water customers, environmental organisations and recreation groups).

A detailed overview of key stakeholders, together with related issues, interests and preferred means of engagement and communication, are provided in the following pages.

Stakeholders and their interests

The community and stakeholder analysis in this section draws on the following levels of engagement, as outlined by the International Association for Public Participation:

Table 2 - Goals and promises for engagement

	Inform	Involve (including inform)	Collaborate (including inform and involve)
Goal	We will provide balanced and objective information to help them understand problems, alternatives, opportunities and solutions	We will work with community and stakeholders throughout the project to ensure concerns and input are properly understood and considered	We will partner with community and stakeholders about different aspects of the project, e.g. identifying pathways programs and projects to build capability for Aboriginal employment
Our promise	We will keep community and stakeholders regularly informed through tools and platforms that they are comfortable and familiar with	We will work with you as the project progresses to ensure your concerns and input are considered and reflected wherever possible in local solutions and partnerships	We will work together with community and stakeholders to formulate solutions and identify opportunities for joint partnerships to the maximum extent possible

Commonwealth Government

Several Commonwealth agencies are concerned with water supply, delivery and quality across Australia. Those with an interest in this project are outlined below.

Interests		Issues	Engagement tools and activities
Engagement Level: Involve			
Department of Agriculture, Water and Environment	<ul style="list-style-type: none"> Representing national interests across agriculture, water and the environment Supporting sustainable management and productive use of Australia's water resources Assessment of applications against Environment Protection and Biodiversity Act 1999 	<ul style="list-style-type: none"> Ensuring land, water and heritage is well managed, protected and productive Delivering on government and ministerial priorities Managing water resources in national interest Environmental protection (including wetlands, biodiversity) via Environment Protection and Biodiversity Act 1999 EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> Designated WILT liaison Agency steering committee Briefings and presentations One-on-one project briefings Project website, fact sheets and FAQs Planning approvals and milestone updates
National Water Grid Authority	<ul style="list-style-type: none"> Leading development of Australia's National Water Grid Developing region-specific water storage and distribution Providing water infrastructure tailored to needs of individual regions 	<ul style="list-style-type: none"> Growing agricultural output Building resilient regional communities Securing predictable water supply Water management EIS and Business Case outcomes and processes 	
Murray Darling Basin Authority (independent agency)	<ul style="list-style-type: none"> Managing water in the Murray Darling Basin on behalf of NSW 	<ul style="list-style-type: none"> Water management Water sharing, rights and trading Water allocation and equity Water quality and quantity EIS and Business Case outcomes and processes 	
Regional Development Australia Northern Inland NSW	<ul style="list-style-type: none"> Partnering with local councils, local communities and stakeholders to develop initiatives that enable the Central West region to grow sustainably 	<ul style="list-style-type: none"> Building resilient regional communities Securing predictable water supply to support investment Encouraging regional investment for sustainable growth Supporting businesses as they navigate the impacts of drought, bushfires and COVID EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> Designated WILT liaison Agency steering committee Designated CSE lead stakeholder liaison Workshops/roundtables to identify partnership opportunities Briefings and presentations One-on-one project briefings Project website, fact sheets and FAQs Planning approvals and milestone updates

NSW Government

Several agencies will have an important role across different stages of the project. Water Infrastructure NSW is committed to meeting with these agencies in a timely and meaningful way to ensure all requirements are understood and met. An overview of these agencies and engagement approaches is provided below.

Other agencies will maintain an interest in the project, but at a more general level.

Interests		Issues	Tools and activities
Engagement Level: Involve			
Water NSW	<ul style="list-style-type: none"> Own and operate 42 water supply dams across NSW, as well as hundreds of weirs, regulators and pipelines. Supply raw water in bulk for both domestic stock and irrigation, as well as for drinking water purposes. Plan, build, operate and maintain infrastructure in partnership with Water Infrastructure NSW. Potential new Dam asset owner and operator 	<ul style="list-style-type: none"> Asset ownership, operation and maintenance discussions. Prices charged to water customers are set by IPART. 	<ul style="list-style-type: none"> Water NSW designated CSE lead stakeholder liaison is embedded in project team. Designated WILT liaison Agency steering committee Member of Dams Steering Committee Regular interaction as member of project interface team to ensure needs of the project are fulfilled and asset owner requirements are considered in the design and management of the project.
Department of Planning, Industry and Environment—Planning and Assessment	<ul style="list-style-type: none"> Assessing and determining planning proposal and EIS Issuing SEARS 	<ul style="list-style-type: none"> Ensuring planning conditions are met Balancing environment, employment and community outcomes EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> Designated WILT liaison Representation on relevant governance committees which may include: <ul style="list-style-type: none"> Water Infrastructure NSW Dams Steering Committee Water Sector Interagency Consultative Committee Briefings and presentations Briefing kits Intergovernmental agency forums and workshops One-on-one project briefings Project website, fact sheets and FAQs Site tours and walkthroughs Planning approvals and milestone updates
Department of Planning, Industry and Environment—Water Group	<ul style="list-style-type: none"> Ensuring sustainable, secure and healthy water resources and services across NSW Leading NSW Government negotiations with Commonwealth, Murray Darling Basin Authority and other jurisdictions Advice and recommendations regarding release of environmental water and emergency water into Peel River Maximising ecological benefits and minimising risk associated with Chaffey Dam and Pipeline 	<ul style="list-style-type: none"> Ensuring transparency in how water is shared, allocated and managed Ensuring equitable allocation of water resources Providing oversight of water entitlements and allocations Ensuring best practice water management Compliance with and enforcement of regulations Oversight of environmental and emergency water associated with Chaffey Dam and Pipeline Shared interest in provisions under the Water Sharing Plan for the Peel Valley Regulated, Unregulated, Alluvium and Fractured Rock Water Sources 2010 Balancing environmental impacts and considerations with provision of town water supply EIS and Business Case outcomes and processes 	
Department of Premier and Cabinet	<ul style="list-style-type: none"> Leading agency for delivery of NSW Government priorities and commitment 	<ul style="list-style-type: none"> Boosting infrastructure Supporting delivery of major projects EIS and Business Case outcomes and processes 	
NSW Treasury	<ul style="list-style-type: none"> Driving economic, employment and investment outcomes across the state 	<ul style="list-style-type: none"> Ensuring finances are managed responsibly Managing and monitoring NSW assets EIS and Business Case outcomes and processes 	

Interests		Issues	Tools and activities
Independent Pricing and Regulatory Tribunal (IPART) NSW (independent body)	<ul style="list-style-type: none"> Independent pricing regulator for water Reviewing and determining water pricing for bulk and retail water 	<ul style="list-style-type: none"> Setting and reviewing water pricing Regulation of water businesses EIS and Business Case outcomes and processes 	
Infrastructure NSW	<ul style="list-style-type: none"> Driving delivery of critical public infrastructure 	<ul style="list-style-type: none"> Ensuring infrastructure projects are delivered on time and within budget Monitoring delivery of major infrastructure projects EIS and Business Case outcomes and processes 	
Department of Regional NSW	<ul style="list-style-type: none"> Driving delivery of growth projects and investment in regional NSW Administration of the Water Management Act 2000, Fisheries Management Act 1994, and Biodiversity Conservation Act 2016 	<ul style="list-style-type: none"> Ensuring regional benefits are realised Ensuring water usage complies with legislative requirements EIS and Business Case outcomes and processes Regionalised approach to major project delivery and local workforce participation 	
Department of Planning, Industry and Environment—Environment, Energy and Science Group	<ul style="list-style-type: none"> Delivering a coordinated approach to energy, climate change and sustainability Supporting positive state-wide environmental, economic and social outcomes Advice and recommendations regarding release of environmental water and emergency water into Peel River Maximising ecological benefits and minimising risk associated with Chaffey to Dungowan Pipeline 	<ul style="list-style-type: none"> Delivering best practice regulation, incident management and protecting environmental and human health Protecting sensitive ecological communities Shared interest in provisions under the Water Sharing Plan for the Peel Valley Regulated, Unregulated, Alluvium and Fractured Rock Water Sources 2010 Balancing environmental impacts and considerations with provision of town water supply 	
Department of Planning, Industry and Environment—Natural Resources Access Regulator (independent body)	<ul style="list-style-type: none"> Regulating NSW water management 	<ul style="list-style-type: none"> Compliance with and enforcement of legislation, including Natural Resources Access Regulator Act 2017 	
Department of Primary Industries—Fisheries	<ul style="list-style-type: none"> Increasing capacity of primary industries and communities to drive economic growth Impacts of project on fish, aquatic vegetation and habitat health. 	<ul style="list-style-type: none"> Ensuring compliance and enforcement with relevant legislation and regulation requirements, including fish passage, habitat conservation and management, cold water pollution Managing and oversight of threatened species Legislative oversight 	
Aboriginal Affairs NSW	<ul style="list-style-type: none"> Supporting the cultural, social and economic aspirations of NSW Aboriginal people 	<ul style="list-style-type: none"> Implementing NSW Government's OCHRE plan Identifying opportunities for economic partnerships Protecting Aboriginal cultural identity and heritage 	
Dams Safety NSW (independent body)	<ul style="list-style-type: none"> Ensuring safety of all declared dams in NSW 	<ul style="list-style-type: none"> Administering dam safety regulations and standards Providing guidance to dam owners on complying with regulation and standards 	

Local Government

The new Dungowan Dam project and stakeholders are situated within the Tamworth Regional Council local government area. Tamworth Regional Council is the current owner of the dam and it has strong interests in long-term water security for the city and surrounds, to secure future growth and ensuring water affordability. Their interests, issues and preferred communication and engagement tools are provided below:

Interests		Issues	Tools and activities
Engagement Level: Collaborate			
Tamworth Regional Council	<ul style="list-style-type: none"> Local economic stimulation, employment opportunities and investment opportunities Sustaining and meeting population and economic growth targets Town water supply, security and allocations Local project partnership opportunities EIS and Business Case processes Future ownership and operation of the dam Drought security and flood management Security of future regional growth and investment Support for Peel Valley irrigated agriculture and industry Annual water allocations and calculations Accelerated delivery of the new Dungowan Dam 	<ul style="list-style-type: none"> Inability of current water infrastructure to meet town water needs Future water licences (including water utility licence) and allocations and access of water from Peel River, Chaffey Dam and Pipeline, and new Dungowan Dam Future security, ownership and operation of the dam and town water supply Future security of water supply for business, farming and agricultural investment Managing ongoing impacts of drought, flooding, bushfires and COVID Peel Valley Water Sharing Plan and requirements around environmental release and inflow calculations and determinations Continuation of NSW Government-approved changes to environmental water releases for Chaffey Dam regardless of water levels Collaborative working relationships as a major stakeholder with both DPIE and WaterNSW EIS and Business Case outcomes and processes Construction and associated impacts (e.g. local roads, accommodation, services, safety) 	<ul style="list-style-type: none"> Senior CSE lead stakeholder liaison Regular meetings with General Manager, Mayor and executive staff Workshops/roundtables to maintain project visibility and identify partnership opportunities Regular meetings, project updates, bulletins, fact sheets/FAQs, 'no surprises' briefings and presentations Intergovernmental agency forums or similar Council/Councillor ordinary meetings, briefings and updates Project website Technical expert briefings Site tours and walk-throughs Information packages provided for monthly distribution to community via Council networks/platforms/channels
Namoi Unlimited Joint Organisation (also known as Namoi Regional Organisation of Councils)* *To date this group is yet to have been actively engaged with, other than via presentation to Regional Leadership Forum Skills and Workforce Sub-Committee. The Regional Water Strategies did receive comment on the dam via the RWS consultation process in March-May 2021. Engagement planned for early 2022	<ul style="list-style-type: none"> Strategic partnership of councils across the Namoi region focused upon: Advocacy for the Namoi region Drought awareness and advocacy Water for the future Facilitating regional cooperation, knowledge sharing, expertise and resources 	<ul style="list-style-type: none"> Supporting regional economic development and stimulation Addressing regional skills shortages Improving availability, security and use of water within the region Implementing Namoi Unlimited Strategic Plan EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> Senior CSE lead stakeholder liaison Regular project updates, bulletins, fact sheets/FAQs, 'no surprises' briefings and presentations Intergovernmental agency forums and workshops Board member meetings, briefings and updates Project website

Political

The new Dungowan Dam project is a significant project endorsed and funded by both the Commonwealth and State Governments. There is significant interest in the projects and Members of Parliament are important influencers and supporters of the project.

Political stakeholders are grouped below according to ministerial status and NSW or Commonwealth representation. Those who have expressed a strong interest in the project to date are shaded in green.

	Interests	Issues	Tools and activities
Engagement Level: Involve			
NSW Government			
Dominic Perrottet, Premier of NSW	<ul style="list-style-type: none"> Funding and budget allocations Opportunities for regional employment, investment and development Greater certainty of water security and allocation Local community sentiment and support for the project 	<ul style="list-style-type: none"> Being kept up to date with project progress and milestones Robustness of community and stakeholder engagement and communications process Securing local employment outcomes and benefits Ensuring access to information, tools and support for Minister's Offices to communicate effectively and consistently about the project 	<ul style="list-style-type: none"> Designated WINSW liaison Project website, fact sheets and FAQs Project information phone line and email Project social media posts Briefing notes, House file notes and Questions on notice
Kevin Anderson MP, Minister for Water, Property and Housing, NSW member for Tamworth	<ul style="list-style-type: none"> Alignment with NSW Government priorities and objectives EIS and Business Case processes Positive environmental, social, cultural and economic outcomes Recognition of government leadership/funding 	<ul style="list-style-type: none"> Understanding emerging issues and community sentiment Mitigation of community impacts e.g. construction, traffic, noise Rigour of EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> One-on-one briefing meetings Media holding statements and releases Planning approvals and milestone updates Information, infographics and images for community newsletters Escalation protocols for contentious issues
Matt Kean MP, Treasurer of NSW, Minister for Energy and Environment			

Engagement Level: Involve				
Federal Government				
Barnaby Joyce MP, Federal Member for New England and Deputy Prime Minister		<ul style="list-style-type: none"> Funding and budget allocations Opportunities for regional employment, investment and development Greater certainty of water security and allocation Local community sentiment and support for the project Alignment with NSW Government priorities and objectives EIS and Business Case processes Positive environmental, social, cultural and economic outcomes Recognition of government leadership/funding 	<ul style="list-style-type: none"> Being kept up to date with project progress and milestones Robustness of community and stakeholder engagement and communications process Securing local employment outcomes and benefits Ensuring access to information, tools and support for Minister's Offices to communicate effectively and consistently about the project Understanding emerging issues and community sentiment Mitigation of local community impacts e.g. construction, traffic, noise Rigour of EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> Senior CSE lead stakeholder liaison Project website, fact sheets and FAQs Project information phone line and email Project social media posts Briefing notes, House file notes and Questions on notice when requested One-on-one briefing meetings if requested Media holding statements and releases and local media photo opportunities and announcements Planning approvals and milestone updates Information, infographics and images for community newsletters Escalation protocols for contentious issues

Media

A scan of local and regional media is provided below, These entities may potentially be included as part of any engagement activity to circulate project updates.

	Interests	Issues	Tools and activities
Engagement Level: Inform			
Seven News/ Prime 7 News Tamworth New England	<ul style="list-style-type: none"> Major planning and delivery milestones Cost and value for money 	<ul style="list-style-type: none"> Updated calendar of media opportunities and announcements 	<ul style="list-style-type: none"> Designated DPIE media liaison Media releases/kits
Nine News/NBN North West	<ul style="list-style-type: none"> Health and safety issues 	<ul style="list-style-type: none"> Robustness of community and stakeholder engagement and communications process 	<ul style="list-style-type: none"> Project website, fact sheets and FAQs
WIN TV News Tamworth	<ul style="list-style-type: none"> Ability for project to meet stated timeframes 	<ul style="list-style-type: none"> Ability of the project to help secure local employment outcomes and benefits 	<ul style="list-style-type: none"> Site tours and walk-throughs
ABC/ABC New England North West	<ul style="list-style-type: none"> EIS and business case processes and outcomes 	<ul style="list-style-type: none"> Ensuring access to information, tools and support balanced reporting on the project 	<ul style="list-style-type: none"> Local champions acting as third-party endorsement for project benefits, i.e. businesses
Daily Telegraph/ Sunday Telegraph	<ul style="list-style-type: none"> Environmental impact and mitigation measures 	<ul style="list-style-type: none"> Measures to mitigate community impacts e.g. construction, traffic, noise 	<ul style="list-style-type: none"> Colourful content which tells 'the story behind the story' – not just funding amount and politicians
The Land	<ul style="list-style-type: none"> Operating rules and allocations 	<ul style="list-style-type: none"> Rigour of EIS and Business Case outcomes and processes 	<ul style="list-style-type: none"> Information, infographics and images
The Northern Daily Leader (plus North West Magazine)	<ul style="list-style-type: none"> Dam ownership 	<ul style="list-style-type: none"> Value for money of dam 	<ul style="list-style-type: none"> One-on-one project briefings
The Tamworth Times	<ul style="list-style-type: none"> Community sentiment 	<ul style="list-style-type: none"> Clear roles and responsibilities for handling of media enquiries 	<ul style="list-style-type: none"> Media plan and protocols
Radio 2TM and FM 92.9	<ul style="list-style-type: none"> Exclusive content and access 	<ul style="list-style-type: none"> Appropriate compensation for affected landholders 	
FM 88.9	<ul style="list-style-type: none"> Local employment and business outcomes 		
National Indigenous Television	<ul style="list-style-type: none"> Major planning and delivery milestones 	<ul style="list-style-type: none"> Updated calendar of media opportunities and announcements 	<ul style="list-style-type: none"> Designated DPIE media liaison
Triple M Central West & Hit105.9 Central West	<ul style="list-style-type: none"> Cost and value for money Health and safety issues 	<ul style="list-style-type: none"> Robustness of community and stakeholder engagement and communications process 	<ul style="list-style-type: none"> Media releases/kits
National Indigenous Times	<ul style="list-style-type: none"> Ability for project to meet stated timeframes 	<ul style="list-style-type: none"> Ability of the project to help secure local employment outcomes and benefits 	<ul style="list-style-type: none"> Project website, fact sheets and FAQs
Australian Dairy farmer Magazine	<ul style="list-style-type: none"> EIS and business case processes and outcomes 	<ul style="list-style-type: none"> Ensuring access to information, tools and support balanced reporting on the project 	<ul style="list-style-type: none"> Local champions acting as third-party endorsement for project benefits, i.e. jobs
ACM Agriculture Online	<ul style="list-style-type: none"> Environmental impact and mitigation measures 	<ul style="list-style-type: none"> Measures to mitigate community impacts e.g. construction, traffic, noise 	<ul style="list-style-type: none"> Colourful content which tells 'the story behind the story' – not just funding amount and politicians
Infrastructure/ Utility Magazine	<ul style="list-style-type: none"> Community sentiment 	<ul style="list-style-type: none"> Time poor: some outlets may publish all supplied content 	<ul style="list-style-type: none"> Information, infographics and images
Koori Mail	<ul style="list-style-type: none"> Local employment and business outcomes 	<ul style="list-style-type: none"> Rigour of EIS and Business Case processes 	<ul style="list-style-type: none"> Easy access to project spokespeople
Green Left Weekly		<ul style="list-style-type: none"> Value for money of dam 	<ul style="list-style-type: none"> Media plan and protocols
Country Leader			
Eco Voice and Eco News			

Water industry

Water industry stakeholders range from those with a strong interest in the project (e.g. local agricultural sector) to peak bodies with a more general interest in the project.

Interests		Issues	Tools and activities
Engagement Level: Inform			
NSW Farmers*	<ul style="list-style-type: none"> Lobbying for farming sector interests Reducing flood impacts 	<ul style="list-style-type: none"> Water sharing Water costs and pricing Environmental impacts Water release and flow impacts Inundation and land acquisition 	<ul style="list-style-type: none"> Senior CSE lead stakeholder liaison Customer Advisory Group (CAG) engagement (Water NSW lead) Briefings and meetings Project website, fact sheets and FAQs Project information phone line and email Project social media posts Collaborative online mapping tool (e.g. Social Pinpoint) Local media advertisements, publications Planning approvals and milestone updates Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow) Email blasts with project information, updates and notifications Information, infographics and images for <i>The Farmer</i> newsletter (NSW Farmers) SMS alerts reminders for meetings, project updates and construction Surveys and questionnaires for project feedback Site tours and walk-throughs
NSW Irrigators Council*	<ul style="list-style-type: none"> Representing interests of irrigation farmers and irrigation sector in NSW 		
*To date these groups are yet to have been actively engaged. Engagement planned for early 2022			

Water customers

WaterNSW supplies two thirds of the water used in NSW to regional towns, irrigators, Sydney Water Corporation and local water utilities. WaterNSW customers relevant to this project are identified below.

Interests		Issues	Tools and activities
Engagement Level: Inform			
Peel Valley Water Users Association	<ul style="list-style-type: none">Accessing a reliable and cost-effective water supply	<ul style="list-style-type: none">Water pricing and securityWater sharing and allocation	<ul style="list-style-type: none">Senior CSE lead stakeholder liaisonBriefings and meetings
Dungowan Creek and Valley Water Users Association	<ul style="list-style-type: none">Improving water management for the Peel ValleyAchieving long-term water security for the Peel ValleySupporting irrigator confidence and future investmentSubmitting to the NSW Upper House Inquiry process (Peel Valley Water)	<ul style="list-style-type: none">Peel Valley Water Sharing PlanRigour of EIS and Business Case outcomes and processesValue for money of damFuture water licences (including water utility licence) and allocations and access of water from Peel River, Chaffey Dam and Pipeline, and new Dungowan DamPossible increases in entitlement or water usage charges for Peel Valley irrigators, water customers and ratepayersLack of detail about project funding, EIS and Business Case and value for money	<ul style="list-style-type: none">Project website, fact sheets and FAQsProject information phone line and emailProject update newsletters and lettersProject social media postsLocal media advertisements, publicationsPlanning approvals and milestone updatesCommunity and stakeholder webinars, information sessions and pop-up events (e.g. roadshow)Email blasts with project information, updates and notificationsInformation, infographics and images for newsletters of community and/or stakeholder groupsSMS alerts reminders for meetings, project updates and constructionSurveys and questionnaires for project and planning feedbackSite tours and walk-throughs

Community

The local Tamworth community (residents, businesses and other stakeholders) are particularly interested in the project, and more directly impacted, once construction commences.

Residents in the wider catchment and downstream localities will have similar overall interests; however, the latter are concerned more with issues around pipeline land acquisition and river flows.

Interests	Issues	Tools	
Site community			
Engagement Level: Collaborate			
Tamworth Local Government Area community	<ul style="list-style-type: none">Local economic stimulation and investmentTown water supply, security and allocationsLocal employment and participation plansLocal business and contractor opportunitiesFuture ownership and operation of the damDrought security and flood management measuresAccelerated delivery of the new Dungowan Dam	<ul style="list-style-type: none">Fairness and equity of water costs, sharing and allocationLong-term town water security and supplyFuture dam ownership and operationConstruction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts)Rigour of EIS and Business Case processes and value for money of damCultural and heritage impacts, including AboriginalPotential impacts on river flows and environmentContinued detail and engagement about the dam, including planning processes and business case analysis	<ul style="list-style-type: none">Designated CSE lead stakeholder liaisonRegistered Aboriginal Parties (RAPs)Project website, fact sheets and FAQsProject social media postsProject information phone line and emailOnline discussion forums and webinarsLocal media advertisements, publicationsCollaborative online mapping tool (e.g. Social Pinpoint)Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow)DoorknocksProject update newsletters and lettersEmail blasts with project information, updates and notificationsSMS alerts reminders for meetings, project updates and constructionLocal exhibition/displays (e.g. libraries and community centres)Information and display packsInformation, infographics and images for newsletters of community and/or stakeholder groupsSite tours and walk-throughsSurveys and questionnaires for project feedbackBusiness register and portal
Pipeline impacted landholders	<ul style="list-style-type: none">Long-term water security and accessProperty impactsCompensationLocal investmentEIS and Business Case processes	<ul style="list-style-type: none">Fairness and equity of water security, allocation and pricingImpacts to land, including agricultural operationsAcquisition impacts and areas of acquisitionAppropriate compensation for landFuture dam ownership and operationConstruction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts)EIS and Business Case outcomes and processesEnvironmental flows, impacts and releasesCultural and heritage impacts, including Aboriginal	<ul style="list-style-type: none">Designated CSE lead stakeholder liaisonCustomer Connections Issue Based PlanConstruction Communication PlanNSW Government property acquisition process, standards and principlesProject website, fact sheets and FAQsProject information phone line and emailProject social media postsOnline discussion forumsCollaborative online mapping tool (e.g. Social Pinpoint)Local media advertisements, publicationsPlanning approvals and milestone updatesCommunity and stakeholder webinars, information sessions and pop-up events (e.g. roadshow)Community kitchen table discussions and meetingsProject update newsletters and lettersEmail and SMS blasts with project information, updates and notifications

Interests	Issues	Tools
		<ul style="list-style-type: none"> Local exhibition/displays (e.g. libraries and community centres) Information and display packs Information, infographics and images for newsletters of community and/or stakeholder groups Surveys and questionnaires for project feedback Site tours and walk-throughs

Community groups

Community groups provide an invaluable opportunity to reach members of the community via established and trusted networks. Research conducted in development of this strategy identified community groups as trustworthy sources of information and many participating stakeholders expressed a willingness to act as a conduit for project information.

	Interests	Issues	Tools
Engagement Level: Inform			
Including but not limited to:	<ul style="list-style-type: none"> Local economic stimulation and investment Town water supply, security and allocations 	<ul style="list-style-type: none"> Long-term town water security and supply Future dam ownership and operation 	<ul style="list-style-type: none"> Designated CSE lead stakeholder liaison Project website, fact sheets and FAQs
Tamworth Community Centre	<ul style="list-style-type: none"> Local employment and participation plans 	<ul style="list-style-type: none"> Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) 	<ul style="list-style-type: none"> Project social media posts
State Emergency Service – Tamworth Unit	<ul style="list-style-type: none"> Local business and contractor opportunities 	<ul style="list-style-type: none"> Rigour of EIS and Business Case processes and value for money of dam 	<ul style="list-style-type: none"> Project information phone line and email Online discussion forums and webinars
Tamworth Regional Residents and Ratepayers Association	<ul style="list-style-type: none"> Future ownership and operation of the dam 	<ul style="list-style-type: none"> Cultural and heritage impacts, including Aboriginal 	<ul style="list-style-type: none"> Local media advertisements, publications Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow)
CWA Tamworth	<ul style="list-style-type: none"> Drought security and flood management measures 	<ul style="list-style-type: none"> Continued detail and engagement about the dam, including planning processes and business case analysis 	<ul style="list-style-type: none"> Project update newsletters and letters Email blasts with project information, updates and notifications SMS alerts reminders for meetings, project updates and construction
Lion's Club of Tamworth	<ul style="list-style-type: none"> Accelerated delivery of the new Dungowan Dam 		<ul style="list-style-type: none"> Information and display packs
Rotary Club of Tamworth First Light			<ul style="list-style-type: none"> Information, infographics and images for newsletters of community and/or stakeholder groups
Rotary Club of Tamworth Sunrise			<ul style="list-style-type: none"> Site tours and walk-throughs
Tamworth RSL Sub Branch			<ul style="list-style-type: none"> Business register and portal

Aboriginal local community

Members of the local Aboriginal community provided input to the development of this strategy. A key issue raised was the importance of establishing a point of contact for ongoing liaison with the Aboriginal community for the duration of the project. It was recommended that this role should be appointed with input from local Aboriginal stakeholders and/or have established, constructive relationships with the local Aboriginal community.

A Registered Aboriginal Parties Group was later established as part of the EIS consultation strategy, the members are captured at Appendix D.

	Interests	Issues	Tools
Engagement Level: Collaborate			
Local Elders	<ul style="list-style-type: none"> Aboriginal history, heritage and culture 	<ul style="list-style-type: none"> Respecting, protecting and safeguarding Aboriginal artefacts, sites, heritage and culture 	<ul style="list-style-type: none"> Designated CSE First Nations lead stakeholder liaison.
Gomeroi People	<ul style="list-style-type: none"> Identifying and protecting local Aboriginal artefacts 		<ul style="list-style-type: none"> Aboriginal Engagement Strategy (EIS)
AT Gomilaroi Cultural Consultancy	<ul style="list-style-type: none"> Local project partnership opportunities 	<ul style="list-style-type: none"> Preservation of traditional men's sites located near the proposed dam 	<ul style="list-style-type: none"> Aboriginal Engagement and Participation Plan
Galamaay Cultural Consultants	<ul style="list-style-type: none"> Education, employment and training opportunities for First Nations people 	<ul style="list-style-type: none"> Water safety and security, and transparency about allocation 	<ul style="list-style-type: none"> Site tours and walk-throughs run by Gamillaraay cultural advisers before construction to inform cultural surveys, and again during the construction phase
Huckada Dreaming Heritage Group	<ul style="list-style-type: none"> Opportunities for project partnerships and community assets 	<ul style="list-style-type: none"> Environmental impacts and cultural flows 	<ul style="list-style-type: none"> Yarning circles, online discussion forums and face-to-face meetings to provide updates and consult on the project
Wattaka Cultural Service	<ul style="list-style-type: none"> Opportunities for legacy projects and cultural preservation e.g. keeping place or cultural centre 	<ul style="list-style-type: none"> Recognition of Aboriginal cultural viewpoints and interests, particularly in relation to water 	<ul style="list-style-type: none"> Project website, fact sheets and FAQs (tailored to Aboriginal audience)
Dhariwaa Elders Group	<ul style="list-style-type: none"> Conservation and land management in line with Aboriginal cultural and heritage values Water access and security, and cultural flows Ensuring continued access to country 	<ul style="list-style-type: none"> Culturally sensitive engagement, with genuine and respectful inclusion in the cultural survey and throughout the project lifespan Native Title rights Respecting and liaising with local Aboriginal 'knowledge holders', and genuine inclusion in decision making about heritage, culture, water flows and the environment Appointing Aboriginal cultural advisors and engagement consultants from the local community Compensation for time given to the project by First Nations people Rigour of EIS and Business Case processes and value for money of dam 	<ul style="list-style-type: none"> Project social media posts that can be shared through Aboriginal networks Media advertisements and publications in local media and the <i>Koori Mail</i> Community and stakeholder information sessions and pop-up events (e.g. roadshow) Project update newsletters and letters (tailored to Aboriginal audience) Email blasts with project information, updates and notifications SMS alerts reminders for meetings, project updates and construction Information, infographics and images for newsletters of local Aboriginal community and/or stakeholder groups Project video which explains the need for the project, timeframes and the role of First Nation stakeholders

Aboriginal peak organisations

There are several local Aboriginal peak organisations with an interest in the project and opportunities for supporting and involving local Aboriginal communities. These groups have expressed an interest in being engaged throughout the dam planning and construction process. As the Aboriginal Engagement and Participation Plan is completed, further engagement with peak organisations beyond the Tamworth Local Aboriginal Council and Gomeroi Native Title Claim Group will be explored.

	Interests	Issues	Tools
Engagement Level: Involve			
Gomeroi Native Title Claim Group	<ul style="list-style-type: none"> Obligation of WINSW to meet statutory obligations 	<ul style="list-style-type: none"> Respecting, protecting and safeguarding Aboriginal artefacts, sites, heritage and culture 	<ul style="list-style-type: none"> Designated CSE First Nations lead stakeholder liaison.
Tamworth Local Aboriginal Land Council (TLALC)	<ul style="list-style-type: none"> Respecting Aboriginal local history, heritage and culture 	<ul style="list-style-type: none"> Water safety, security and allocation 	<ul style="list-style-type: none"> Aboriginal Engagement Strategy (EIS) and Registered Aboriginal Parties (RAP)s
Northern Basin Aboriginal Nations (NBAN)	<ul style="list-style-type: none"> Ensuring continued access to country 	<ul style="list-style-type: none"> Environmental impacts and environment flows 	<ul style="list-style-type: none"> Aboriginal Engagement and Participation Plan
Nungaroo Local Aboriginal Land Council	<ul style="list-style-type: none"> Environmental issues and impacts 	<ul style="list-style-type: none"> Recognition of Aboriginal cultural viewpoints and interests, particularly in relation to water 	<ul style="list-style-type: none"> Briefings and meetings
Tamworth Gomeroi Gaaynggal Centre	<ul style="list-style-type: none"> Education, employment and training opportunities for First Nations people and companies 	<ul style="list-style-type: none"> Culturally sensitive engagement and inclusion throughout the project lifespan, with genuine and respectful inclusion in the cultural survey and throughout the project lifespan 	<ul style="list-style-type: none"> Involvement in site tours and walk-throughs
Native title claimants	<ul style="list-style-type: none"> Aboriginal employment targets WINSW to meet NSW Aboriginal Procurement Policy requirements Environment and local Aboriginal heritage impacts EIS and Business Case process 	<ul style="list-style-type: none"> Native Title rights Respecting and liaising with local Aboriginal 'knowledge holders', including First Nations elders, businesses and peak organisations Appointing Aboriginal cultural advisors and engagement officers from the Gamillaraay Nation or local community Compensation for time given to the project by First Nations people, businesses and peak organisations Rigour of EIS and Business Case processes and value for money of dam 	<ul style="list-style-type: none"> Project website, fact sheets and FAQs (tailored to Aboriginal audiences) Project social media posts which can be shared through Aboriginal networks Project information phone line and email, with a central point of contact Media advertisements and publications in local media and the <i>Koori Mail</i> Community and stakeholder information sessions and pop-up events (e.g. roadshow) Information, infographics and images for newsletters of local Aboriginal community and/or stakeholder groups (tailored to Aboriginal audiences) Media advertisements and publications in the <i>Koori Mail</i> Project video which explains the need for the project, timeframes and the role of First Nation stakeholders
Engagement Level: Inform			
Nunawanna Aboriginal Corporation	<ul style="list-style-type: none"> Obligation of WaterNSW to meet statutory obligations 	<ul style="list-style-type: none"> Respecting, protecting and safeguarding Aboriginal artefacts, sites, heritage and culture 	<ul style="list-style-type: none"> Designated CSE First Nations lead stakeholder liaison.
National Indigenous Australians Agency	<ul style="list-style-type: none"> Respecting Aboriginal local history, heritage and culture 	<ul style="list-style-type: none"> Water safety, security and allocation 	<ul style="list-style-type: none"> Aboriginal Engagement Strategy (EIS)
Aboriginal Water Coalition	<ul style="list-style-type: none"> Environmental issues and impacts 	<ul style="list-style-type: none"> Environmental impacts and environment flows 	<ul style="list-style-type: none"> Aboriginal Engagement and Participation Plan
NSW Aboriginal Land Council	<ul style="list-style-type: none"> Local project education, employment and training opportunities Environment and local Aboriginal heritage impacts EIS and Business Case process 	<ul style="list-style-type: none"> Recognition of Aboriginal cultural viewpoints and interests, particularly in relation to water Culturally sensitive engagement and inclusion throughout the project lifespan Native Title rights Respecting and liaising with local Aboriginal 'knowledge holders' 	<ul style="list-style-type: none"> Briefings and meetings Project website, fact sheets and FAQs (tailored to Aboriginal audiences) Project information phone line and email Information, infographics and images for newsletters of local Aboriginal community and/or stakeholder groups (tailored to Aboriginal audiences) Media advertisements and publications in the <i>Koori Mail</i> Project video which explains the need for the project, timeframes and the role of First Nation stakeholders
National Indigenous Australians Agency			
Aboriginal Water Coalition			

Businesses

Local businesses and business groups have expressed strong support for the project, particularly in relation to potential employment and construction-related opportunities and longer-term economic investment and stimulation.

	Interests	Issues	Tools
Engagement Level: Collaborate			
Dungowan project related business portal-registered businesses	<ul style="list-style-type: none"> Local employment opportunities and stimulation 	<ul style="list-style-type: none"> Fair and equitable access to local employment and contracting opportunities 	<ul style="list-style-type: none"> Designated CSE lead stakeholder liaison Registered Aboriginal Parties Project website, fact sheets and FAQs Project social media posts Project information phone line and email Collaborative online mapping tool (e.g. Social Pinpoint) Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow) Information, infographics and images for newsletters of community and/or stakeholder groups Surveys and questionnaires Site tours and walk-throughs Business register and portal
Project contractors and suppliers	<ul style="list-style-type: none"> Employment, training and development opportunities Supplying goods and services to support the project Opportunities for project partnerships 		
Tamworth Business Chamber	<ul style="list-style-type: none"> Local employment opportunities and stimulation Water security and certainty Training and development opportunities Supplying goods and services to support the project and appointed contractors Supporting accommodation and other needs during construction phase Opportunities for project partnerships 	<ul style="list-style-type: none"> Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) Disruption to local parking and access Fair and equitable compensation for affected businesses Fair and equitable access to local employment and contracting opportunities 	<ul style="list-style-type: none"> Designated CSE lead stakeholder liaison Project website, fact sheets and FAQs Project social media posts Project information phone line and email Collaborative online mapping tool (e.g. Social Pinpoint) Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow) Information, infographics and images for newsletters of community and/or stakeholder groups Surveys and questionnaires Site tours and walk-throughs Business register and portal

Recreation and tourism

The area surrounding the proposed new Dungowan Dam supports a range of recreation, sporting and social activities. Chaffey Dam already provides valuable public recreation activities, such as sailing, boating and fishing and beautiful parks and reserves around the dam where bushwalking and picnicking can be enjoyed. Camp sites are provided at the Chaffey Dam Camping Reserve and Bowling Alley Point Recreation Reserve has barbecue and toilet facilities.

Stakeholders are likely to be concerned at potential loss of access to existing recreation activities as well as potential opportunities of a new dam for future activities. Some groups, such as fishing clubs, are impacted during periods of drought when dam levels fall, and fish stocks are depleted. Events such as the annual Lake Keepit cod muster have been previously cancelled due to drought and low fish stock in the dams. The following list reflects stakeholder groups that have been engaged, and some groups yet to engage.

	Interests	Issues	Tools
Engagement Level: Involve			
Including but not limited to:			
Nundle Information Centre	<ul style="list-style-type: none"> Maintaining access to existing recreation, sporting and social facilities located in and around Chaffey Dam and Dungowan Dam until it is decommissioned Opportunities for future recreation, sporting and social activities around the new Dungowan Dam Opportunities for project and program partnerships Opportunities for legacy projects and programs that can continue to support social and recreational outcomes 	<ul style="list-style-type: none"> Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) Understanding scope of the new dam and opportunities for future recreation activities Short-term impacts to access and use of Chaffey Dam and current recreation, sporting and social facilities Obtaining up to date information on decommissioning of existing Dungowan Dam and construction of new dam and potential impacts to current recreation, sporting and social activities 	<ul style="list-style-type: none"> Designated CSE lead stakeholder liaison Project website, fact sheets and FAQs Project social media posts Project update posts for local club and group Facebook pages Project information phone line and email Collaborative online mapping tool (e.g. Social Pinpoint) Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow)
Attunga Hotel Fishing Club			
Woolomin Recreation Reserve Local Committee			
Lake Keepit Family Fishing Club			
Nundle Fishing Club			
Dungowan Hotel	<ul style="list-style-type: none"> Local employment opportunities Submitting to NSW Upper House Public inquiry process (Lake Keepit Family Fishing Club) 	<ul style="list-style-type: none"> Clarity and timeliness of information to club members about the project and potential impacts Impacts to fish stock and species and water flow levels in new Dungowan Dam 	<ul style="list-style-type: none"> Site tours and events at Chaffey Dam and new Dungowan Dam locations to better understand local groups and how they use these recreation spaces Information, infographics and images for newsletters and social media of community and/or stakeholder groups Surveys and questionnaires Site tours and walk-throughs
Edelweiss Gallery			
Dungowan Recreation Ground Committee/Trust			
Dungowan Hall Trust			
Barraba Bowlers Fishing Club			
Chaffey Dam Camping Reserve			
Bowling Alley Point Recreation Trust			
South Tamworth Bowling Fishing Club			
Chaffey Dam Water Sports Club			
Dulegal Aboretum			
Burren Junction Fishing Club			
Manilla Bowling Fishing Club			
OzFish Unlimited Northwest Chapter			
Piallamore Recreation Reserve Committee			
Pilliga Fishing Club			
Somerton Family Fishing Club			
Tamworth Bushing Walking and Canoe Club			
Tamworth Services Fishing Club			
The Pub Angling Club			

Education

Local education institutions such as TAFE, schools and colleges may benefit from construction and operation of the dam and the learning, training and employment opportunities it can support.

	Interests	Issues	Tools
Engagement Level: Involve			
Dungowan Public School	<ul style="list-style-type: none"> • Opportunities for project partnerships • Opportunities for legacy projects • Local training and employment opportunities • Opportunities to support aspects of the school curriculum, e.g. site tours with WaterNSW teams and/or technical experts 	<ul style="list-style-type: none"> • Equitable access to employment and training opportunities • Safety concerns for on-the-job training • Construction and associated impacts (e.g. local roads, accommodation, services, tourism and recreation, safety, visual impacts) 	<ul style="list-style-type: none"> • Designated CSE lead stakeholder liaison • Project website, fact sheets and FAQs • Project social media posts • Project information phone line and email • Collaborative online mapping tool (e.g. Social Pinpoint) • Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow) • Community and/or Customer Reference Group representation • Information, infographics and images for newsletters of community and/or stakeholder groups • Surveys and questionnaires for project feedback • Site tours and walk-throughs
Nundle Public School			
Woolomin Public School			
Niangala Public School			
Tamworth Public School			
Tamworth South Public School			
Tamworth West Public School			
Tamworth High School			
Oxley High School			
Peel High School			
Farrer Memorial Agricultural High School			
Carinya Christian School			
Calrossy Anglican School			
McCarthy Catholic College			
TAFE NSW Tamworth			
Tamworth Region University of the 3rd Age			
New England Community College			
Tamworth Community College			
University of New England Tamworth			

Environmental local organisations

There are a number of local organisations that may be interested in participating in project partnerships and keeping their membership informed about the project as it progresses: The stakeholders below are currently engaged in the project.

	Interests	Issues	Tools
Engagement Level: Inform			
Tamworth Regional Landcare Association	<ul style="list-style-type: none"> General environmental issues related to the project Opportunities for project partnerships Opportunities for legacy projects Promoting conservation and sustainable land management Working with government and communities to support Landcare community activities 	<ul style="list-style-type: none"> EIS and Business Case processes Long-term water security and access River flow issues and impacts on native species and habitats e.g. fishways Sustainable environmental and Landcare outcomes Restoring and conserving biodiversity Peel Valley Water Sharing Plan Peel River protection and rehabilitation Impacts to fish stock and species and water flow levels in Peel River and new Dungowan Dam 	<ul style="list-style-type: none"> Designated CSE lead stakeholder liaison Project website, fact sheets and FAQs Project social media posts Project information phone line and email Online discussion forums and webinars Collaborative online mapping tool (e.g. Social Pinpoint) Project update newsletters and letters Community and stakeholder webinars, information sessions and pop-up events (e.g. roadshow) Email blasts with project information, updates and notifications Information, infographics and images for newsletters and social media of community and/or stakeholder groups Site tours and events at Chaffey Dam and new Dungowan Dam locations to better understand local groups and how they use these recreation spaces SMS alerts reminders for meetings, project updates and construction Surveys and questionnaires for project feedback Site tours and walk-throughs
Peel and Namoi Junction Landcare Group			
Peel Wetlands Landcare Group			
Upper Peel Landcare Group			

Stakeholder early consultation and response

Early stakeholder consultation commenced in February 2020 and continues at the time of writing and will continue beyond December 2021 as part of community consultation on the Environmental Impact Statement.

Table 3 provides a summary of all stakeholder engagement activities to November 2021.

Table 4 provides an overview of major issues noted by key stakeholder groups in Dungowan dam related engagement sessions, Namoi Regional Water Strategy public consultation and responses captured by community pulse survey conducted in February 2021.

Table 3 - Summary of stakeholder engagement to end Nov 2021

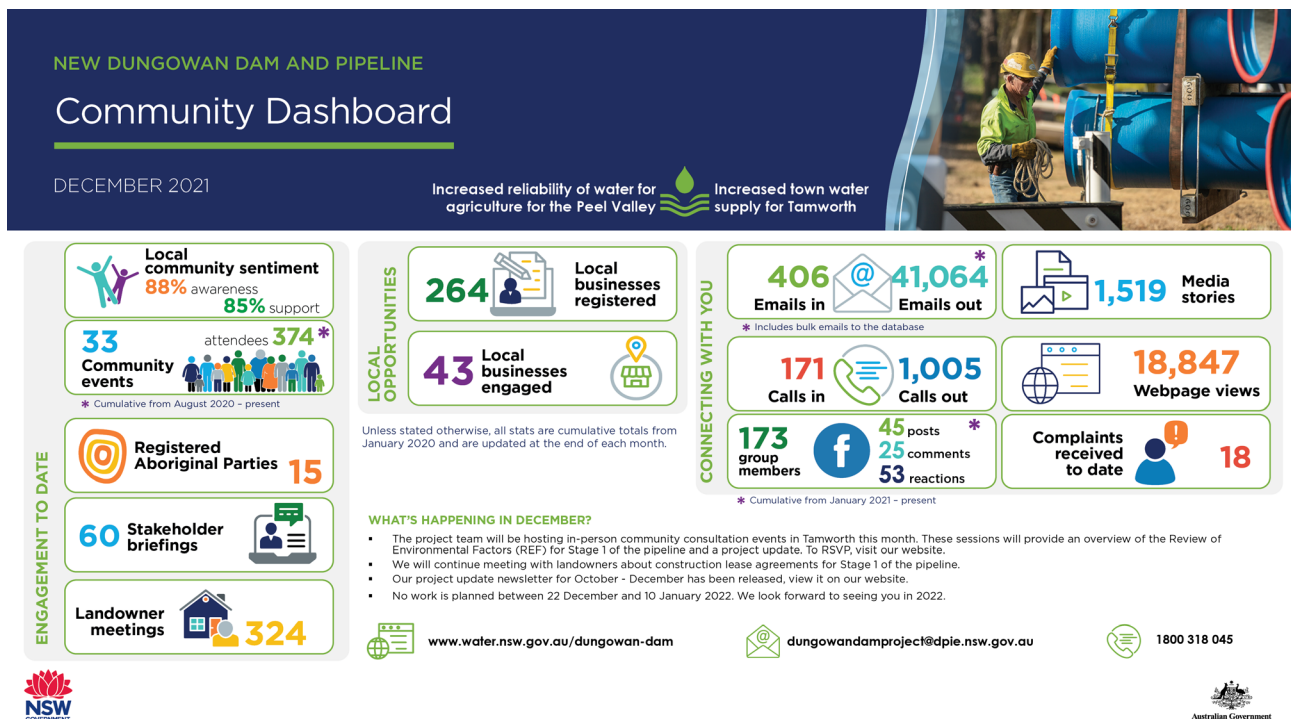


Table 4 - Overview of major issues noted by stakeholders

Stakeholder Group	Stakeholder response
Impacted Landowners, irrigators and water users	<ul style="list-style-type: none"> Supportive of project in principle Seek clear commitment to maintain existing customer connections Concern about need for water licenses to connect to the new pipeline Seek clarity on whom will own and operate the new dam and pipeline Seek certainty on ongoing access to water for irrigation Property and land access concerns

Stakeholder Group	Stakeholder response
Community Including ratepayers, sporting groups, environment groups	<ul style="list-style-type: none"> • Support for project in delivering town water security • Concern about perceived delays and potential influence of upcoming Federal election derailing progress • Concern about Dam and pipeline ownership and impact on water prices for rate payers • Concern about environmental impacts
First Nations People	<ul style="list-style-type: none"> • Generally supportive of project in principle • Some expressed concern about limited opportunity to participate in field work from cultural heritage and employment perspective – due to Covid 19 or landscape obstacles • Some expressed concern about construction impact on cultural values associated with the landscape and access to bush medicine and bush tucker • Some seek greater role in environmental stewardship of the land associated with the dam and waterways via Ranger programs
Pulse survey respondents February 2021	<ul style="list-style-type: none"> • February 2021 high project awareness and 85% support for project in bringing positive effects for residents and businesses. Support is linked to an understanding of water security and economic benefits the project brings • Concern about project costs, water ownership/allocation, uncertainty around progression (i.e. business case) and environmental impacts
Tamworth Regional Council	<ul style="list-style-type: none"> • Supportive of project • Local economic stimulation, employment and investment opportunities • Inability of current water infrastructure to meet town water needs • Future water licences (including water utility licence) and allocations and access of water from Peel River, Chaffey Dam and Pipeline, and proposed new Dungowan Dam and Pipeline • Future security, ownership and operation of the dam and pipeline • Future security of water supply for business, farming and agricultural investment • Customer connections
State Government Agencies and Departments	<ul style="list-style-type: none"> • Generally supportive of project • Interest in planning approvals and project development • Local economic stimulation, employment and investment opportunities
Namoi Regional Water Strategy (RSW) public consultation 3 March to 16 May 2021. Joint Organisation (JO) of Councils submission on behalf of Gunnedah Shire, Gwydir Shire, Liverpool plains Shire, Tamworth Regional and Walcha Councils.	<ul style="list-style-type: none"> • Support development of Dungowan Dam and intra-regional pipelines to manage water security and quality for town water, regional industry and economic prosperity • Support for exploration and development of recycled water and advanced water treatment technologies

Stakeholder Group	Stakeholder response
<p>Namoi Regional Water Strategy (RWS) public consultation respondents</p> <p>3 March -16 May 2021.</p>	<p>There were mixed views on the dam, with some stakeholders supporting it as a way to secure water for towns and economic growth and others objecting.</p> <p>Those who supported the dam option noted:</p> <ul style="list-style-type: none"> • The potential economic and environmental costs of the project needed to be assessed • More study was required to determine the costs of water for residents and businesses, and to determine whether licensing would be impacted • This is a key component in securing Tamworth and Kootingal's water supply into the future <p>Those whom objected to the option noted:</p> <ul style="list-style-type: none"> • The lack of community consultation and a business case for the project • The substantial expense of the project and the likelihood it would not be cost-effective or financially viable • The dam's potential to negatively impact the environment and First Nations / Aboriginal cultural sites
<p>Water NSW related stakeholder groups</p> <p>Customer Advisory Groups (CAG)</p>	<ul style="list-style-type: none"> • Interest in the project progress • Interest in water sharing plan implications

Engagement risks and mitigation actions

The following engagement related risks and mitigation actions have been drawn from the project Risk and Issues Register. The Stakeholder Engagement team update the project risk register on a regular basis

Risk ID	Date Updated	Risk Status	Risk Type	Risk Title (Short name)	Risk Description (There is a risk that/to...)	Cause(s) (Due to...)	Consequence(s) (Which could result in...)	Pipeline or Dam	Project Stage	Current Control Measures	Residual Risk Rating
DUND_R333	20/10/2021	Steady	Threat	Final Owner Uncertainty (General Dam)	There is a risk of disagreement with Tamworth Regional Council / owner about final design	Due to: 1) Insufficient stakeholder involvement (owner not having appropriate input into design) 2) Uncertainty around final owner	Which could result in: 1) Final owner unwilling to accept handover 2) Local reputational loss 3) Requirement for additional works (cost and schedule) to achieve handover 4) Delays / changes to design processes	Project-Wide	All Stages	1) FBC to be progressed assuming WNSW ownership 2) Four ownership scenarios agreed to be considered in FBC 3) TRC have been and is consulted in the process	03 (Low)
DUND_R378	20/10/2021	Steady	Threat	Dam Opposition	There is a risk that Local group(s) or Environmental Interest Groups will organise protests/demonstrations/blockades to oppose Dungowan Dam	Due to: 1) Disaffected stakeholders / public 2) Local opposition to construction of a new dam 3) Insufficient consultation	Which could result in: 1) Construction schedule impacts 2) Safety threat to workers 3) Political and reputational ramifications	Project-Wide	(Stage 5) Construction	1) Strong community support (85% poll survey) with regular remeasuring. 2) Early consultation during EIS development 3) Ongoing local consultation and buy-in	06 (Medium)
DUND_R402	20/10/2021	Steady	Threat	Political Elections Environment	There is a risk that national and local political changes decrease focus on the project	Due to: 1) Federal elections in or before 2022 2) Local elections	Which could result in: 1) Cancellation of project and the write off of costs incurred to date 2) Increased scrutiny on the project performance and project outcomes 2) Electoral cycle dictating project timeframes	Project-Wide	All Stages	1) Scope is to progress to investment decision	15 (High)
DUND_R477	25/10/2021	Steady	Threat	Unclear Stakeholder Responsibility	There is a risk of a lack of clarity of the role and authority (vs input) of various Government stakeholders - i.e. criticality of the stakeholders	Due to: 1) Expectations not aligned 2) Various government stakeholders making key stakeholders unclear	Which could result in: 1) Delays in approvals	Project-Wide	All Stages	1) IACC Working groups 2) MID Stakeholder Management Plan 3) Key stakeholders and regulatory approvals identified in PMP	06 (Medium)
DUND_R254	20/10/2021	Decreasing	Threat	Unclear roles and responsibilities (general)	There is a risk of confused public messaging on which agency or corporation will consult with the community at any period in time	Due to: 1) Community are not aware of the different roles and responsibilities that Council, DPIE and WaterNSW play in the development of the dam Project 2) Lack of clarity around roles and responsibilities when	Which could result in: 1) A loss of reputation 2) Regulatory issues	Project-Wide	All Stages	1) The Stakeholder and Comms team to liaise with the Community on WaterNSW roles and responsibilities as separate from DPIE and other agencies 2) DPIE to make its role clear to the community and stakeholders especially around the role of Water Infrastructure 3) The transition of the projects to WINSW	09 (Medium)

Risk ID	Date Updated	Risk Status	Risk Type	Risk Title <i>(Short name)</i>	Risk Description <i>(There is a risk that/to...)</i>	Cause(s) <i>(Due to...)</i>	Consequence(s) <i>(Which could result in...)</i>	Pipeline or Dam	Project Stage	Current Control Measures	Residual Risk Rating
						engaging with community					
DUND_R408	20/10/2021	Decreasing	Threat	Engagement with Council (Tamworth Regional Council)	There is a risk that Tamworth Regional Council is not effectively integrated in whole of project decision making	Due to: 1) a lack of appropriate engagement with Tamworth Regional Council 2) a strained relationship with Tamworth Regional Council 3) political or project design differences between Tamworth Regional Council and WaterNSW in relation to the project	Which could result in: 1) Lack of buy-in and support from Council leading delays in key decisions 2) Reputational damage	Project-Wide	All Stages	1) Stakeholder engagement strategy 2) Monthly meetings with Tamworth Regional Council + additional meetings where necessary 3) Consultation with Council during detail design and interfaces	04 (Low)
DUND_R476	25/10/2021	Decreasing	Threat	Stakeholder Misalignment	There is a risk of misalignment of expectations between various government agencies and stakeholders	Due to: 1) Unclear or contradictory information 2) Tension between political will and the regulatory framework	Which could result in: 1) Stakeholder dissatisfaction leading to delays in approvals	Project-Wide	All Stages	1) IACC Working groups 2) MID Stakeholder Management Plan 3) Key stakeholders and regulatory approvals identified in PMP 4) Key ministers briefed on forward direction in September 2021	09 (Medium)

Narrative and key messages

A clear and consistent project narrative and key messages is critical to guiding communications about the project and supporting delivery of the six engagement priorities.

The Water Infrastructure NSW proposed Dungowan Dam and Pipeline website contains the narrative and key messaging with project update documents, frequently asked questions and content on the homepage. This narrative and key messaging are reviewed and updated on an as-needed basis. The web address is <https://dpie.nsw.gov.au/water/water-infrastructure-nsw/dam-projects/dungowan-dam>

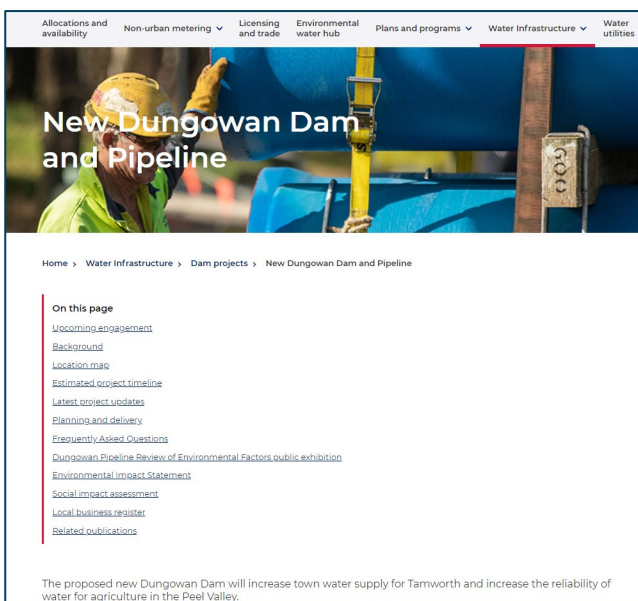


Figure 7 - Website landing page

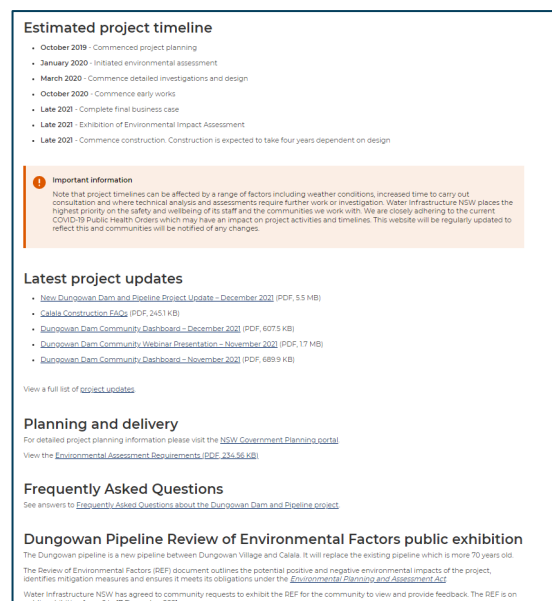


Figure 8 - Website landing page

EIS alignment

Environmental impact assessments are currently underway, and an Environmental Impact Statement (EIS) process, with formal public consultation as part of normal planning and development processes occurring in 2022

Subject to Ministerial approval, the EIS will be publicly exhibited for review and comment for 60 days. The purpose of this exhibition period will be to:

- provide details on conclusions of the EIS and potential mitigation measures
- provide an opportunity for the community to discuss the project with the project team and technical experts and gain further understanding of the proposal
- provide government agencies, interest groups and organisations, stakeholders and the community with the opportunity to make written submissions on the proposed EIS
- help the community understand the types of likely impacts that have been assessed but also encourage discussion about positive aspects of the project
- explain the next steps in the decision-making process
- accurately capture issues and concerns for follow up during the exhibition period and beyond to inform the next phase of the project.

The action plan that has been developed to support implementation of this strategy (Section 10) has purposely been drafted to avoid activity that overlaps with the EIS public exhibition. These measures should ensure the EIS engagement seamlessly plugs into this overarching strategy.

Appendix A – Proposed New Dungowan Dam and Pipeline Action Plan

An action plan has been developed to support delivery of the pre-construction phase activities outlined in this document. The action plan has been created in a simple excel spreadsheet format and is maintained weekly.

	Start date	Finish date	Project	Milestone/ activity	Status	Type	Detailed description	Target stakeholders	Potential impact e.g. media interest, local community unrest etc.	Mitigation measures	CSE Brief Required	Project Milestone	CSE Lead	Media	Collateral	Region
5	23/10/2021	18/12/2021	Dungowan Dam	One-on-one landowner meetings to discuss construction lease agreements		Community notification	Construction lease agreement discussions with landowners on SPI	Land Owners	Interest from community, stakeholders and media	Land owner opposition, programming delays	No	No	Jamie Seaton	Yes	Yes	TAMWORTH
80	22/09/2021	10/02/2022	Dungowan Dam	Case study interviews		Collateral	Ongoing interviews with key community members	Community	Interest from community, stakeholders and media	Land owner opposition, programming delays	No	Yes	Meredith Abrams and Kellie Patti			
81	1/10/2021	10/02/2022	Dungowan Dam	Survey		Survey	Community and Stakeholder satisfaction survey distributed via EDM, social media and the website	Community	Interest from community, stakeholders and media	Strong messaging, publish results and changes made due to feedback, ensure broad engagement, promote subscriptions to build database for this and future surveys	No	No	Jess Ly	Yes	Yes	TAMWORTH
84	1/10/2021	15/12/2021	Dungowan Dam	Quarterly website review, Stage 2		Website	Quarterly website review and update	Community	Outdated information on the website.	Ensure quality control through use of content logs and WNSV website update processes.	No	No	Jade Cerfontyne and Kellie Patti	No	No	TAMWORTH
97	1/10/2021	15/12/2021	Dungowan Dam	Update website FAQs, Stage 2		Website	Monthly FAQ update	Community	Interest from community, media and local business	Clear messaging, timely updates.	No	No	Meredith Abrams and Kellie Patti	No	Yes	TAMWORTH
98	15/12/2021	15/12/2021	Dungowan Dam	Update FAQs		Website	Monthly FAQ update	Community	Interest from community, media and local business	Clear messaging, timely updates.	No	No	Meredith Abrams	No	Yes	TAMWORTH
99	15/12/2021	15/12/2021	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
100	18/12/2021	18/12/2021	Dungowan Dam	Media Opportunities		Media Event	Monthly media opportunities	Community, stakeholders	Interest from tamworth and Calala communities		Yes	No	Kylie Cochrane	Opportunity	Yes	TAMWORTH
101	20/12/2021	20/12/2021	Dungowan Dam	Consultation Manager Outstanding Actions report			Monthly outstanding actions report and closing of actions in CM	Internal	N/A	Regular weekly management and monthly reporting	No	No	Priva	No	No	TAMWORTH
102	12/10/2021	23/12/2021	Dungowan Dam	Tier 2 and 3 Stakeholder meetings		<5 Webinar	Quarterly meeting with tier 2 and 3 stakeholders and interest groups. Meredith to introduce new project contacts: Libby, Clare and Jamie	Community and Stakeholders	Opposition to the project	Proactive and regular meetings with clear messaging.	No	No	Libby Jeffries, Clare Moore, Kellie Patti and Jamie	No	Yes	TAMWORTH
103	5/01/2022	5/01/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
104	12/01/2022	12/01/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
105	15/01/2022	15/01/2022	Dungowan Dam	Update FAQs		Website	Monthly FAQ update	Community	Interest from community, media and local business	Clear messaging, timely updates.	No	No	Meredith Abrams	No	Yes	TAMWORTH
106	18/01/2022	18/01/2022	Dungowan Dam	Media Opportunities		Media Event	Monthly media opportunities	Community, stakeholders	Interest from tamworth and Calala communities		Yes	No	Kylie Cochrane	Opportunity	Yes	TAMWORTH
107	19/01/2022	19/01/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
108	20/01/2022	20/01/2022	Dungowan Dam	Consultation Manager Outstanding Actions report			Monthly outstanding actions report and closing of actions in CM	Internal	N/A	Regular weekly management and monthly reporting	No	No	Priva	No	No	TAMWORTH
109																
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
	Start date	Finish date	Project	Milestone/ activity	Status	Type	Detailed description	Target stakeholders	Potential impact e.g. media interest, local community unrest etc.	Mitigation measures	CSE Brief Required	Project Milestone	CSE Lead	Media	Collateral	Region
5	20/01/2022	25/01/2022	Dungowan Dam	Tier 2 and 3 Stakeholder meetings		<5 Webinar	Quarterly meeting with tier 2 and 3 stakeholders and interest groups.	Community and Stakeholders	Opposition to the project	Proactive and regular meetings with clear messaging.	No	No	Libby Jeffries, Clare Moore and Jamie Seaton	No	Yes	TAMWORTH
110	26/01/2022	26/01/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
111	31/01/2022	31/01/2022	Dungowan Dam	Quarterly Dashboard Statistics (extended version)		Collateral	Publication of quarterly statistics for community and ministers	Community	Interest from community, media and local business	Clear messaging, accurate reporting and timely updates	No	No	Jade Cerfontyne	No	No	TAMWORTH
112	10/02/2022	10/02/2022	Dungowan Dam	Community dashboard		Dashboards	Provide updates to project progress	Community	Interest from community, media and local business	Clear messaging, accurate reporting and timely updates	No	No	Clare Moore	No	Yes	TAMWORTH
113	10/02/2022	10/02/2022	Dungowan Dam	Community EIS Webinars		<30 Webinar	EIS webinar	Community	Interest from community, media and local business	Strong messaging. Ensure broad engagement reach. Sufficient notice period prior to event	Yes	No	Libby Jeffries	Opportunity	Yes	TAMWORTH
114	2/02/2022	2/02/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
115	4/02/2022	4/02/2022	Dungowan Dam	Quarterly website review		Website	Quarterly website review and update	Community	Outdated information on the website.	Ensure quality control through use of content logs and WNSV website update processes.	No	No	Jade Cerfontyne	No	No	TAMWORTH
116	9/02/2022	9/02/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
117	12/02/2022	12/02/2022	Dungowan Dam	Media Opportunities		Media Event	Monthly media opportunities	Community, stakeholders	Interest from tamworth and Calala communities		Yes	No	Kylie Cochrane	Opportunity	Yes	TAMWORTH
118	15/02/2022	15/02/2022	Dungowan Dam	Local business Webinars		<30 Webinar	Local business webinar	Community	Interest from community, media and local business	Strong messaging. Ensure broad engagement reach. Sufficient notice period prior to event	Yes	No	Libby Jeffries	Opportunity	Yes	TAMWORTH
119	15/02/2022	15/02/2022	Dungowan Dam	Update FAQs		Website	Monthly FAQ update	Community	Interest from community, media and local business	Clear messaging, timely updates.	No	No	Meredith Abrams	No	Yes	TAMWORTH
120	16/02/2022	16/02/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
121	20/02/2022	20/02/2022	Dungowan Dam	Consultation Manager Outstanding Actions report			Monthly outstanding actions report and closing of actions in CM	Internal	N/A	Regular weekly management and monthly reporting	No	No	Priva	No	No	TAMWORTH
122	16/02/2022	22/02/2022	Dungowan Dam	Consultation Manager Audit			Quarterly CM audit	Internal	Missing or incorrect data	Regular weekly management of CM and monthly dashboards.	No	No	Clare Moore	No	Yes	TAMWORTH
123	23/02/2022	23/02/2022	Dungowan Dam	Social media post		Social media	Weekly social media post	Community	Interest from community, media and local business	Strong messaging.	Yes	No	Clare Moore	Opportunity	Yes	TAMWORTH
124	10/03/2022	10/03/2022	Dungowan Dam	Community dashboard		Dashboards	Provide updates to project progress	Community	Interest from community, media and local business	Clear messaging, accurate reporting and timely updates	No	No	Jade Cerfontyne	No	Yes	TAMWORTH
125	10/03/2022	10/03/2022	Dungowan Dam	Community EIS Webinars		<30 Webinar	EIS webinar	Community	Interest from community, media and local business	Strong messaging. Ensure broad engagement reach. Sufficient notice period prior to event	Yes	No	Libby Jeffries	Opportunity	Yes	TAMWORTH
126	5/03/2022	5/03/2022	Dungowan Dam	Quarterly community update newsletter		Newsletter	Publish and distribute quarterly community update newsletter	Community	Interest from Tamworth and Calala communities	Strong messaging. Ensure broad reach	No	No	Jade Cerfontyne	Yes	Yes	TAMWORTH
127	10/03/2022	10/03/2022	Dungowan Dam	Media Opportunities		Media Event	Monthly media opportunities	Community, stakeholders	Interest from tamworth and Calala communities		Yes	No	Kylie Cochrane	Opportunity	Yes	TAMWORTH
128																

Appendix B – Engagement approach

The following six engagement priority areas emerged from the research-led engagement process. They underpin this strategy and the approach taken to date.

Engagement priorities

1. Fairness and equity matter.
2. Don't overstate project benefits.
3. Visibility is everything.
4. Take a regional approach.
5. Harness the power of people.
6. Communicate the details.

These priorities are explored in more detail on the following pages, together with the objectives, strategies and actions necessary to ensure that each is successfully delivered as part of a research-led engagement approach.

Engagement values

The following engagement values support delivery of the engagement priorities. Like the priorities, these values support this strategy and prescribe how it will be delivered.

Value	What does this look like?
Fairness	<ul style="list-style-type: none"> • Treat community and stakeholders fairly and equitably • Provide clear information about project benefits, including how they will be shared and distributed • Demonstrate how people who are directly affected by the project will be supported
Openness	<ul style="list-style-type: none"> • Be clear about what people can and cannot influence • Be open and honest about project trade-offs and impacts • Have a strong on the ground, local presence
Excellence	<ul style="list-style-type: none"> • Use data, research and facts to provide accurate and detailed information • Demonstrate a commitment to excellence and strong project leadership
Respect	<ul style="list-style-type: none"> • Treat community and stakeholders with empathy • Demonstrate culturally appropriate and sensitive communication and engagement approaches
Partnerships	<ul style="list-style-type: none"> • Engage in genuine dialogue with community and stakeholders • Seek and identify opportunities for community collaboration and partnerships, including post-construction legacy projects

Engagement priorities, strategies and actions

Priority 1: Fairness and equity matter

Objective	What we heard from the research	Strategies
Demonstrate fairness and equity in everything we do	Concern and sympathy for those who will be impacted by the project, e.g. pipeline route acquisition	Clearly explain how 'rules' will be set for water use and sharing and liaise with relevant local and state government agencies to ensure consistency of communications and engagement activities
	Desire to see impacted community members treated compassionately, respectfully and equitably	Be open about project impacts and ensure landholder engagement demonstrates fairness and equity of approach
	Desire to understand how project benefits will be distributed and allocated transparently and impartially throughout the community and water users	Clearly indicate whether the cost of the dam will be passed on to customers and potential impacts on water customer bills
	Desire to understand the cost structure for the project, including future ownership of the dam and what costs will be passed on to the customer	Provide a strong on-the-ground project presence so people have a trusted source of accurate information and project teams build a rapport with and understanding of the community and local issues
	Desire for consistent, ongoing and detailed information about how water sharing, costs and allocations will be managed in future	Identify/develop local capacity-building projects, programs and initiatives that support local communities and businesses to benefit from contracting and employment opportunities
		Demonstrate a willingness to work with community and stakeholders to understand concerns and identify partnership and capacity-building initiatives
		Investigate and support local training and education opportunities associated with delivering the project

Priority 2: Don't overstate the benefits

Objective	What we heard from the research	Strategies
Demonstrate a commitment to providing accurate and unbiased information about the project	Be open and honest about project benefits and trade-offs	Ensure that project communications clearly detail the planning and engagement procedures that underpin the project to demonstrate openness, transparency and opportunities for community input
	Present information in a fair, impartial and balanced way and allow people to make up their own minds about issues that arise	Take a rigorous approach to project communications about the project— 'show, don't tell' and use data, analytics, modelling and proven facts to provide accurate and detailed information
	Provide a clear roadmap for delivery of the project and explain the planning approvals processes and engagement opportunities	Ensure that project communications clearly detail the planning and engagement procedures that underpin the project to demonstrate openness, transparency and opportunities for community input
	Identify opportunities for local benefits in consultation with the community and stakeholders	Identify project partners that can deliver capacity-building local projects, programs and initiatives that benefit the local communities

Priority 3: Visibility is everything

Objective	What we heard from the research	Strategies
Establish and maintain a strong on-the-ground and trusted presence in the community	Project teams and staff should be seen and be available	Provide a strong on-the-ground project presence so people have a trusted source of accurate information and project teams build a rapport with and understanding of the community and local issues
	Recruit project team members and staff who understand the project area and its communities	Build meaningful relationships with community and stakeholder groups and maintain a consistent project contact point
	Build meaningful relationships with members of the community and stakeholders over the life of the project—and listen to what they have to say	Design a suite of plain English and highly visual communications materials to support a shared understanding of the project and a trusted source of regularly updated information
	Use on-the-ground project team members to identify and help tell local stories	Provide community access to technical specialists and encourage local input (e.g. Aboriginal cultural heritage assessments)
		Take a rigorous approach to project communications about the project— 'show, don't tell' and use data, analytics, modelling and proven facts to provide accurate and detailed information

Priority 4: Take a regional approach

Objective	What we heard from the research	Strategies
Demonstrate how the project supports a vision for regional economic growth and prosperity	Articulate how the project is important regional infrastructure and plays a key role in regional development	Develop strong and compelling project messaging that highlights the importance of the project in supporting regional economic growth and prosperity
	Consider how the project can deliver on regional needs and priorities	Provide a strong regional presence so people have a trusted source of accurate information and project teams build a rapport with and understanding of the community and local issues
	Ensure the project delivers greater water security to support future economic activity and investment and the water security for Tamworth that has justified the project	Establish partnerships with local businesses, community groups and champions to identify local and regional economic opportunities, such as jobs, training, cadetships, tenders
	Ensure project messaging highlights the regional and strategic importance of the project	Investigate and support regional training and education opportunities associated with delivering the project
		Take a rigorous approach to project communications—‘show, don’t tell’—and use data, analytics, modelling and established facts to provide accurate and detailed information

Priority 5: Harness the power of people

Objective	What we heard from the research	Strategies
Involve the community in the project in a meaningful way	Articulate how the project will benefit local people and communities	Develop communications and engagement activities that support genuine and authentic local connections and that humanise local stories
	Use local people and community leaders to tell local stories	Take a people-centric approach to communicating and engaging about the project—avoid generalised messaging that lacks local content or relevance
	Take a people-centric, local approach to communicating and engaging about the project	Tailor communications to a local audience by telling the stories of local businesses, community groups, organisations and community members
		Take a rigorous approach to project communications—‘show, don’t tell’—and use data, analytics, modelling and established facts to provide accurate and detailed information
		Develop clear, accurate and meaningful project messaging and communications and tell local stories

Priority 6: Communicate the detail

Objective	What we heard from the research	Strategies
Commit to providing people with balanced and meaningful information about the project	Provide detailed information—if it is not immediately available explain what will be available and when	Communications should be clear, consistent and accessible and convey a willingness to share information throughout every stage of the project
	Provide detailed information about issues that matter, such as water allocation, sharing and costs, environmental flows and flooding	Ensure that project communications clearly detail the planning and engagement procedures that underpin the project to demonstrate openness, transparency and opportunities for community input
	Provide a clear, plain English explanation on the need for environmental flows and the process of determining when these flows occur	Clearly explain the communication between Tamworth Regional Council and the NSW Government about water sharing, allocation and future licencing arrangements
	Provide information about the business case and EIS process and timeframes as soon as possible	Take a rigorous approach to project communications—‘show, don’t tell’—and use data, analytics, modelling and established facts to provide accurate and detailed information
	Provide information about future operation and management of the dam	Ensure that project communications clearly detail the EIS, planning and engagement processes that underpin delivery of the project to demonstrate openness, transparency and opportunities for community input
	Desire to understand decision-making at the state level for local water allocation decisions and environmental flows	Partner with government agencies to ensure consistency of communications and engagement activities about regional benefits and initiatives (e.g. DPIE and water-sharing plans)

Appendix C – Aboriginal Community Profile and Design Principles

A separate but aligned First Nations Strategic Engagement Plan has been developed in parallel to this plan. It recognises the depth and breadth of the connection to Country of Aboriginal people in the Project location. For Aboriginal people, water is life and their most precious resource, it is their traditional meeting place for spiritual and cultural connections and practices. This connection is expressed through the belief that when the river is healthy, Aboriginal people and Aboriginal communities are healthy.

A further Dungowan Dam and pipeline Aboriginal Engagement and Participation Plan currently in preparation, will include the cultural and demographic considerations captured strategies and reports outlined below.

DPIE and WINSW First Nations Strategies

DPIE Our Place on Country

In 2020, DPIE released Our Place on Country, the Aboriginal Outcomes Strategy 2020-2023. The vision of the Aboriginal Outcomes Strategy 2020-2023 is for the aspirations of Aboriginal people of NSW to be advanced through the work of DPIE and the Department of Regional New South Wales.

Our Place on Country builds on the following six principles:

- acknowledge, value and embed Aboriginal cultural knowledge and world views in program delivery and business as usual
- respect Aboriginal people's rights, obligations and roles as Traditional Custodians of the land, sea and waterways
- promote and strengthen connections to culture and identity
- prioritise economic independence for Aboriginal people through increased employment and enterprise development
- establish and maintain meaningful ongoing relationships with Aboriginal people and Country
- recognise appropriate engagement and connection with Aboriginal people and Country as core to our service delivery

Report on Culturally appropriate First Nations consultation with Gomeroi Nation (November 2018)²

The report outlines consultation methodology, process and recommendations for future consultations as a result of consultation with Gomeroi Nation in preparing state water resource plans under the Murray Darling Basin Plan. This Report recorded the concerns of Traditional Owners and is a valuable resource for preparing future engagement strategies for the region. Principles outlined throughout the report will feature in the Dungowan Dam and pipeline Aboriginal Engagement and Participation Plan, currently in preparation.

WINSW Aboriginal Participation Strategy

WINSW's Aboriginal Participation Strategy is embedded within the overarching industry engagement strategy and plans. The Aboriginal Participation Strategy aligns with the NSW Government Aboriginal Procurement Policy January 2021. The Aboriginal Participation Strategy is designed to create a legacy for diversity and inclusion in NSW by growing Aboriginal participation through increased education and employment opportunities and sustainable growth of Aboriginal businesses throughout NSW via government projects.

WINSW Draft Strategy for Delivering Aboriginal Community Outcomes

The draft strategy outlines Water Infrastructure NSW's commitment to putting Aboriginal engagement and inclusion at the centre of how business is delivered and objectives are achieved. The strategy provides the opportunity to ensure the close involvement and participation of Aboriginal people in water infrastructure, research and management, and to ensure that Aboriginal communities can share and benefit in the outcomes of the infrastructure investment and opportunities the pipeline of water infrastructure projects will bring.

Within the strategy there are five key focus areas where Water Infrastructure will focus its efforts. These focus areas will come to life in a Gomeroi regional Implementation Action Plan to be developed early in 2022, this action plan will be part of the Aboriginal Engagement and Participation Plan currently under development.

Community engagement

We are committed to delivering open, transparent and meaningful engagement with Aboriginal communities concerning all Water Infrastructure NSW projects. We will demonstrate respect for Aboriginal people's knowledge and wisdom around cultural practice and science, and the value this knowledge adds to our projects and programs. To support this work, we have recruited a dedicated First Nations Engagement Manager and other identified positions.

Cultural capability

Water Infrastructure NSW aspires to be a team of culturally competent people who have understanding of, and respect for, Aboriginal culture, and can work effectively with Aboriginal communities. This includes mandating cultural training for all our staff and embedding cultural safety into all practices and procedures.

Employment targets

We will work towards sustainable employment opportunities for Aboriginal people within our organisation. We will develop our capacity for employment and ensure ongoing access to professional development opportunities for our Aboriginal staff.

² Report on culturally appropriate First Nations consultation with Gomeroi Nation: available at https://www.industry.nsw.gov.au/__data/assets/pdf_file/0020/192332/gwydir-first-nations-consultation-gomeroi-nation-report.pdf

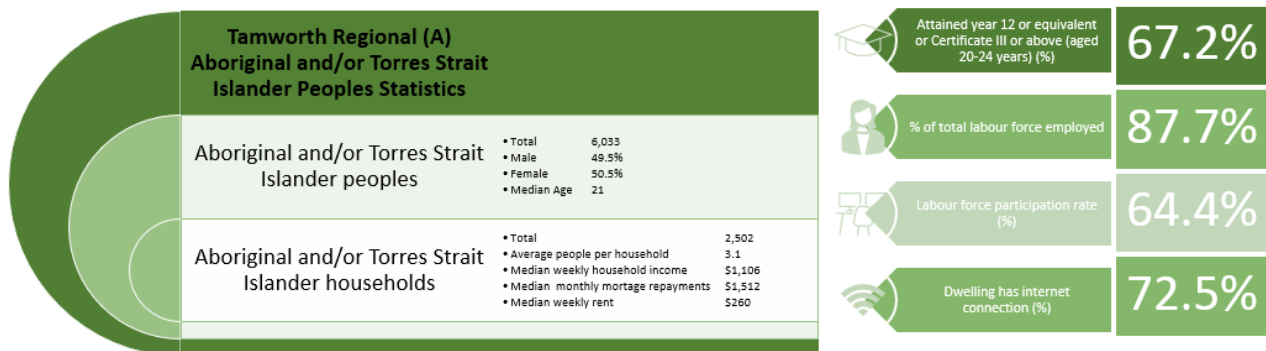
Building opportunities

Water Infrastructure NSW has an opportunity to support employment pathways and opportunities for Aboriginal communities associated with our programs and projects. We can work across government and other organisations to explore opportunities to support community upskilling, training and development opportunities.

Economic participation

We will identify procurement strategies, businesses opportunities and training to ensure Aboriginal communities are best placed to capture economic benefit from our infrastructure projects and programs.

Demographic information on First Nations communities



2016 Census: Aboriginal and/or Torres Strait Islander Peoples Quick statistics:

- For the 2016 Census in Tamworth Regional (A), there were 6,033 Aboriginal and/or Torres Strait Islander people. Of these, 49.5% were male and 50.5% were female.
- In Tamworth Regional (A), the median age of Aboriginal and/or Torres Strait Islander people was 21 years. Of the Aboriginal and/or Torres Strait Islander people 38.0% were children aged 0 to 14 years and 5.1% were people aged 65 years and over.
- Of Aboriginal and/or Torres Strait Islander people in Tamworth Regional (A), 40.6% were attending an educational institution. Of these, 39.9% were attending a primary school, 26.6% were attending a secondary school and 10.3% were attending a tertiary or technical institution.
- Of people aged 15 and over in Tamworth Regional (A), 10.6% reported having completed Year 12 as their highest level of educational attainment, 18.5% had completed a Certificate III or IV and 5.8% had completed an Advanced Diploma or Diploma.
- English was the only language spoken at home by 96.4% of Aboriginal and/or Torres Strait Islander people in Tamworth Regional (A). Gamilaraay 0.2%, Yumplatok (Torres Strait Creole) 0.0%, Pitjantjatjara 0.0% and Gumbaynggir 0.0% were the only other responses for language spoken at home.
- There were people who reported being in the labour force in the week before Census night in Tamworth Regional (A). Of these 48.0% were employed full time, 29.1% were employed part-time and 16.0% were unemployed.
- For Aboriginal and/or Torres Strait Islander people in Tamworth Regional (A), the most common occupations were Labourers 21.2%, Community and Personal Service Workers 15.5%, Technicians and Trades Workers 14.4%, Professionals 11.4%, Clerical and Administrative Workers 11.2%, Sales Workers 9.4%, Machinery Operators and Drivers 8.3% and Managers 6.1%.

- For Aboriginal and/or Torres Strait Islander people in Tamworth Regional (A), the most common industries of employment were Hospitals (except Psychiatric Hospitals) 6.3%, Takeaway Food Services 4.1%, Supermarket and Grocery Stores 3.7%, Other Social Assistance Services 3.7% and Meat Processing 3.1%.
- In Tamworth Regional (A), of Aboriginal and/or Torres Strait Islander people, 59.1% did unpaid domestic work in the week before the Census. During the two weeks before the Census, 32.7% provided care for children and 12.6% assisted family members or others due to a disability, long term illness or problems related to old age. In the year before the Census, 14.0% of people did voluntary work through an organisation or a group.
- In Tamworth Regional (A), for dwellings occupied by Aboriginal and/or Torres Strait Islander people, the average household size was 3.1 persons, with 1 person per bedroom and 1.7 registered motor vehicles per dwelling.
- In Tamworth Regional (A), of Aboriginal and Torres Strait Islander households, 16.6% were a couple family with no children, 31.2% were a couple family with children and 30.7% were a one parent family.

Appendix D – Registered Aboriginal Parties

Registration Order	Registration Date	Organisation/Person	First name	Last name
1	17 April 2020	Tamworth Local Aboriginal Land Council	Fiona	Snape
2	17 April 2020	Nunawanna Aboriginal Corporation	Colin	Ahoy
3	20 April 2020	The Gomeroi People	Steve	Talbott
4	20 April 2020	DFTV Enterprises	Derrick	Vale
5	21 April 2020	Corroboree Aboriginal Corporation	Marilyn	Carroll-Johnson
6	23 April 2020	AT Gomilaroi Cultural Consultancy	Aaron	Talbott
7	30 April 2020	Galamaay Cultural Consultants	Robert	Slater
8	14 May 2020	Huckada Dreamin Heritage Group	Rick	Slater
9	15 May 2020	Wattaka Cultural Service	Des	Hickey
10	1 June 2020	Wurrumay Pty Ltd	Vicky	Slater
11	24 July 2020	Hunters and Collectors	Tania	Matthews
12	7 September 2020	Individual	Natasha	Rodgers (nee Long)
13	8 September 2020	The Gomeroi People	Yvonne	Rodgers
14	8 September 2020	Warrigal Cultural Services	Aaron	Slater
15	11 January 2021	Wonn 1 Consulting	Arthur	Fletcher
16	19 February 2021	Didge Ngunawal Clan	Paul	Boyd
17		Individual	Donny	Fermor

Annexure B: Aboriginal Consultation Log and Communications Record

Aboriginal Consultation Requirements for Proponents (DECCW 2010)*
ABORIGINAL COMMUNICATIONS LOG
Project Name: Proposed Dungowan Dam

Project #: J200042

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
9 April 2020	Outgoing	Department of Planning, Industry and Environment	Georgia Burnett (EMM)	Phil Purcell	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
9 April 2020	Outgoing	Tamworth Local Aboriginal Land Council	Georgia Burnett (EMM)	Fiona Snape	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
9 April 2020	Outgoing	The Office of the Registrar, Aboriginal Land Rights Act 1983	Georgia Burnett (EMM)	-	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
9 April 2020	Outgoing	National Native Title Tribunal	Georgia Burnett (EMM)	-	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
9 April 2020	Outgoing	Native Title Services NTSCORP	Georgia Burnett (EMM)	-	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
9 April 2020	Outgoing	Tamworth Regional Council	Georgia Burnett (EMM)	Andrea Bruno (TRC)	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
9 April 2020	Outgoing	North West Local Land Service	Georgia Burnett (EMM)	-	Email	Requested details of any Aboriginal organisations or individuals who may be interested in the project.
14 April 2020	Incoming	National Native Title Tribunal	Madeline ?	Georgia Burnett (EMM)	Email	Advised the NNTT was not an appropriate contact regarding Aboriginal cultural heritage.
14 April 2020	Incoming	NNTT Geospatial Search Requests	-	Georgia Burnett (EMM)	Email	Advised that the following land parcels were subject of a native title claim by the Gomeri People: Lot 7001 DP 1058567, Lot 7001 DP 1058567, Lot 7002 DP 1058567, Lot 7002 DP 1058567, Lot 7016 DP 1058548, and Lot 7016 DP 1058548.
15 April 2020	Outgoing	Native Title Services NTSCORP	Georgia Burnett (EMM)	-	Email	Followed up regarding native title claim identified by NNTT.
15 April 2020	Incoming	Native Title Services NTSCORP	Maeve Rose Parker	Georgia Burnett (EMM)	Email	Advised contact had been made with Gomeri Applicant to nominate stakeholders.
17 April 2020	Incoming	Tamworth Local Aboriginal Land Council	Fiona Snape	Georgia Burnett (EMM)	Email/phone	Email requesting that two site officers be included in fieldwork. Called to confirm. GB advised that fieldwork would not be for a few months, but would keep the request in mind. Advised we would add TLALC to the RAP list.
17 April 2020	Outgoing	Northern Daily Leader	-	-	Advertisement	Advised the project, response requested by 1 May 2020.
17 April 2020	Outgoing	Department of Planning, Industry and Environment	Georgia Burnett (EMM)	Phil Purcell	Phone	Called to confirm contact with DPIE. DPIE advised receipt of request for information, indicated they would follow up soon.
17 April 2020	Outgoing	Tamworth Local Aboriginal Land Council	Georgia Burnett (EMM)	Fiona Snape	Email/post	Notification of project commencement, enquiry of interest. Noted this was a formality, and TLALC was already noted as a registered party.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Alison Simpson	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	AT Gomilaroi Cultural Consultancy	Georgia Burnett (EMM)	Aaron Talbott	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Brent Mathews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Cacatus General Services/Cacatus Culture Consultants	Georgia Burnett (EMM)	Donna ?	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Christine Archbold	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Clifford Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Coonabarabran Local Aboriginal Land Council	Georgia Burnett (EMM)	-	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Corroboree Aboriginal Corporation	Georgia Burnett (EMM)	Marilyn Carroll-Johnson	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	D F V T Enterprises	Georgia Burnett (EMM)	Derrick Vale	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Darrell Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Gomeri Murri Ganurr Yuuray Wadi Palinka	Georgia Burnett (EMM)	Greg Griffith	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Hazel Collins	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Jeff Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	John Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Joshua Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Justin Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Kawul Cultural Services	Georgia Burnett (EMM)	Vicky Slater	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Bawurra Consultants	Georgia Burnett (EMM)	Kevin Sampson	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Len Waters	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Lloyd Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Luke Cameron Cultural Management	Georgia Burnett (EMM)	Luke Cameron	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Mavonia Welsh	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	ME Griffiths Cultural Management	Georgia Burnett (EMM)	Marie-Ellen Griffiths	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Mooki Plans Management	Georgia Burnett (EMM)	-	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Mooki River Consultants	Georgia Burnett (EMM)	Wayne Mathews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Muswellbrook Cultural Consultants	Georgia Burnett (EMM)	Brian Hort	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Nyalka Aboriginal Cultural Heritage Corporation	Georgia Burnett (EMM)	Rhonda Kitchener	Email/post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Paul Moodie	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Richard Slater	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Rick Slater	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Rodney Matthews	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Ron Smith	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Rona Slater	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Roslyn Smith	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Scott Smith	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	T&G Culture Consultants	Georgia Burnett (EMM)	Tony Griffiths	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Tracey Woltey	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Wattaka Cultural Consultancy Service	Georgia Burnett (EMM)	Des Hickey	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Nunawanna Aboriginal Corporation	Georgia Burnett (EMM)	Colin Ahoy	Email/post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Les Townsend	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Steven Ahoy Consultants	Georgia Burnett (EMM)	Steven Ahoy	Email/post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Armidale and New England Gumbayngirr Descendants	Georgia Burnett (EMM)	Hazel Green	Email/post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Bunda Consultants	Georgia Burnett (EMM)	Tommy Knox	Email/post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Tommy Taylor	Post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	Wunda Cultural Consultants	Georgia Burnett (EMM)	Travis Matthews	Email/post	Notification of project commencement, enquiry of interest.
17 April 2020	Outgoing	-	Georgia Burnett (EMM)	Cheryl Kitchener	Email	Notification of project commencement, enquiry of interest.
17 April 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Georgia Burnett (EMM)	Email	Requested to be listed as a RAP for the project. Acknowledge receipt 20 April 2020.
17 April 2020	Incoming	Email delivery failed to: - bundaconsultants@hotmail.com	NA	Georgia Burnett (EMM)	Email	Undeliverable email error message.
19 April 2020	Incoming	-	Steven Ahoy	Georgia Burnett (EMM)	Email	Declined participation in the project, as it is outside his Country. Noted it is inappropriate for outsiders to register interest in the project if not from Country. Acknowledge receipt 20 April 2020.
20 April 2020	Incoming	-	Cheryl Kitchener	Georgia Burnett (EMM)	Email	Declined participation in the project, as it is outside her Country. Noted it is inappropriate for outsiders to register interest in the project if not from Country. Noted knowledge of Aboriginal sites in the area, but advised that it was not appropriate for her to speak for them. Acknowledge receipt 20 April 2020.
21 April 2020	Incoming	The Gomeri People	Steve Talbott	Georgia Burnett (EMM)	Email/phone	Steve called to confirm interest in the project on behalf of the Gomeri People's as native title applications for the area. Highlighted importance that the project meet the Aboriginal involvement thresholds published by the Australian Government's Indigenous Procurement Policy (IPP). Georgia followed up phone call with email confirming contact details and provided a copy of the notification letter.
21 April 2020	Incoming	Biodiversity and Conservation Division, Department of Planning, Industry and Environment	Helen Knight	Georgia Burnett (EMM)	Email	Provided stakeholder lists for the North West branch.
21 April 2020	Incoming	North West Local Land Service	Luke Ravenaeu	Georgia Burnett (EMM)	Email	Advised contact with the Tamworth LALC and provided contact details.
21 April 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Georgia Burnett (EMM)	Email	Requested to be listed as a RAP for the project. Requested that all contact details not be shared with the LALC and correspondence not be published. Acknowledged that use of corporation name to confirm registration was okay. Acknowledge receipt 23 April 2020.
23 April 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Georgia Burnett (EMM)	Email	Requested to be listed as a RAP for the project. Acknowledge receipt 23 April 2020.

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
24 April 2020	Incoming	-	Hazel Green & Cyril Green	Georgia Burnett (EMM)	Phone	Hazel called to advise the Dungowan Dam project was outside her cultural area but others would be able to advise on the cultural background of the project area. Georgia enquired about any contacts Hazel knew that would be appropriate for the project. Hazel offered to ask her husband, Cyril, who provided two contacts but only had the phone number for one.
27 April 2020	Incoming	Return to sender: - Vicky Slater – Kawul Cultural Services PO Box 817 Singleton NSW 2330 - Des Hickey – Wattaka Cultural Service – PO Box 479 Tamworth NSW 2340 - Steven Ahoy – Steven Ahoy Consultants – 26 Simmons Street Armidale NSW 2350	NA	Georgia Burnett (EMM)	Post	Undeliverable post. No additional contact details provided for these stakeholders.
30 April 2020	Incoming	Galamaay Cultural Consultants	Robert Slater	Georgia Burnett (EMM)	Email	Requested to be listed as a RAP for the project. Acknowledge receipt 1 May 2020.
1 May 2020	Incoming	Tamworth Regional Council	Michael McGuffickle	Georgia Burnett (EMM)	Email	Advised contact with the Tamworth LALC and provided contact details.
7 May 2020	Outgoing	Tamworth Local Aboriginal Land Council	Georgia Burnett (EMM)	Fiona Snape	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
7 May 2020	Outgoing	Nunawanna Aboriginal Corporation	Georgia Burnett (EMM)	Colin Ahoy	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
7 May 2020	Outgoing	The Gomerai People	Georgia Burnett (EMM)	Steve Talbott	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
7 May 2020	Outgoing	DFTV Enterprises	Georgia Burnett (EMM)	Derrick Vale	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
7 May 2020	Outgoing	Corroboree Aboriginal Corporation	Georgia Burnett (EMM)	Marilyn Carroll-Johnson	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
7 May 2020	Outgoing	AT Gomilaroi Cultural Consultancy	Georgia Burnett (EMM)	Aaron Talbott	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
7 May 2020	Outgoing	Galamaay Cultural Consultants	Georgia Burnett (EMM)	Robert Slater	Email	Provided further project information and assessment method letter as part of Stage 2/3 of the consultation process. Requested feedback by 4 June 2020.
9 May 2020	Incoming	Galamaay Cultural Consultants	Robert Slater	Georgia Burnett (EMM)	Email	Responded in support of the assessment method. Acknowledged receipt 11 May 2020 (see 11 May 2020 entry).
11 May 2020	Outgoing	Tamworth Local Aboriginal Land Council	Georgia Burnett (EMM)	Fiona Snape	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Outgoing	Nunawanna Aboriginal Corporation	Georgia Burnett (EMM)	Colin Ahoy	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Outgoing	The Gomerai People	Georgia Burnett (EMM)	Steve Talbott	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Outgoing	DFTV Enterprises	Georgia Burnett (EMM)	Derrick Vale	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Outgoing	Corroboree Aboriginal Corporation	Georgia Burnett (EMM)	Marilyn Carroll-Johnson	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Outgoing	AT Gomilaroi Cultural Consultancy	Georgia Burnett (EMM)	Aaron Talbott	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Outgoing	Galamaay Cultural Consultants	Georgia Burnett (EMM)	Robert Slater	Email	Provided an updated figure showing several possible routes for the Dungowan pipeline (discussed in Section 4 of the assessment letter). As new information was being provided, extended the review period till 8 June 2020.
11 May 2020	Incoming	DFTV Enterprises	Derrick Vale	Georgia Burnett (EMM)	Phone	Derrick called to discuss the project. The following was discussed: - Requested further details regarding the survey of the Dungowan pipeline. GB provided more information and a clear understanding of the amendments was communicated. - Expressed concern that the COVID-19 pandemic would negatively impact the ability of EMM to consult with stakeholders on the project. Assured that EMM and WaterNSW have carefully considered the ramifications and would ensure the COVID-19 restrictions would be taken into account and the strategy amended where possible. Noted that where face-to-face contact was unavoidable, all necessary precautions would be taken. - Noted that the topography of the study area, in particular the high points in the landscape, were ideal for navigation and would have been likely used as tracks for Aboriginal people in the past. Noted the good availability of water in the area, noting this would have been desirable resource. - Wanted to ensure that where stories and information was provided, this be credited to the individual or elder where possible and/or social protocols be adhered to. - Requested that all RAPs be provided the opportunity to be involved in the fieldwork. Noted that the budget for this was not currently finalised, but more details would be provided shortly. - Requested methodology letter be resent so to access it easier. GB complied, resent email with methodology and pipeline update after the phone call.
11 May 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Georgia Burnett (EMM)	Email	Responded in support of the assessment method. Acknowledged receipt 12 May 2020.
13 May 2020	Outgoing	Tamworth Local Aboriginal Land Council	Georgia Burnett (EMM)	Fiona Snape	Email	Provided stakeholder list for the Dungowan Dam project.
13 May 2020	Outgoing	Biodiversity and Conservation Division, Department of Planning, Industry and Environment	Georgia Burnett (EMM)	Helen Knight	Email	Provided stakeholder list for the Dungowan Dam project. Out of office email returned indicating Helen was on leave to return 27 May 2020.
12 May 2020	Incoming	Tamworth Local Aboriginal Land Council	Fiona Snape	Georgia Burnett (EMM)	Email	Email informing that a sites officer would review the material distributed regarding the assessment methodology later in the week. Followed up on 14 May 2020 that sites officer has reviewed the material and had no comments at this stage. Acknowledged receipt 14 May 2020.
14 May 2020	Outgoing	Kawul Cultural Services	Georgia Burnett (EMM)	Vicky Slater	Email	Followed up invitation to register interest in the project. requested reply as soon as possible.
14 May 2020	Outgoing	Wattaka Cultural Consultancy Service	Georgia Burnett (EMM)	Des Hickey	Email	Followed up invitation to register interest in the project. requested reply as soon as possible.
14 May 2020	Incoming	Huckada Dreamin Heritage Group	Richard Slater	Georgia Burnett (EMM)	Email	Responded in support of the methodology and to register interest in the project. Acknowledged receipt 15 May 2020 and requested current contact information.
15 May 2020	Outgoing	Tamworth Local Aboriginal Land Council Nunawanna Aboriginal Corporation The Gomerai People DFTV Enterprises Corroboree Aboriginal Corporation AT Gomilaroi Cultural Consultancy Galamaay Cultural Consultants Huckada Dreamin Heritage Group	Various	Alan Williams (EMM)	Email	Provided copy of consultation strategy for Dungowan Dam project. Requested feedback on availability for monthly meetings and feedback on preferred meeting format in light of social distancing.
15 May 2020	Incoming	Wattaka Cultural Service	Des Hickey	Georgia Burnett (EMM)	Email	Registered interest in the project. Acknowledged receipt 15 May 2020, provided assessment method letter, consultation strategy and associated email, and updated pipeline map. Requested feedback ASAP.
15 May 2020	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Phone	Discussed recent e-mail on consultation. Indicated he was happy for meeting in Tamworth, was interested in working on site and monitoring. Asked about travel costs, since based in Maitland.
15 May 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM)	Email	Acknowledged receipt of consultation strategy, noted preference for in person meetings but willing to take part in online forum if COVID does not allow for this.
15 May 2020	Incoming	Tamworth Local Aboriginal Land Council	Fiona Snape	Alan Williams (EMM)	Email	Acknowledged receipt of consultation strategy.
15 May 2020	Incoming	Tamworth Local Aboriginal Land Council	Fiona Snape	Alan Williams (EMM)	Email	Acknowledged receipt of consultation strategy, and interest in meeting to discuss.
20 May 2020	Incoming	Galamaay Cultural Consultants	Richard Slater	Alan Williams (EMM)	Email	Acknowledged receipt of consultation strategy, and interest in meeting to discuss.

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
20 May 2020	Outgoing	Tamworth Local Aboriginal Land Council Nunawanna Aboriginal Corporation The Gomerioi People DFTV Enterprises Corroboree Aboriginal Corporation AT Gomilaroi Cultural Consultancy Galamaay Cultural Consultants Huckada Dreamin Heritage Group Wattaka Cultural Service	Various	Alan Williams (EMM)	Email	Provided information on upcoming geotechnical investigations and sought interest in monitoring.
20 May 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Indicated an interest in monitoring the geotechnical works.
20 May 2020	Incoming	Galamaay Cultural Consultants	Robert Slater	Alan Williams (EMM)	Email	Indicated an interest in monitoring the geotechnical works.
20 May 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM)	Email	Indicated an interest in monitoring the geotechnical works.
20 May 2020	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Email	Indicated an interest in monitoring the geotechnical works.
20 May 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Indicated an interest in monitoring the geotechnical works.
21 May 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM)	Phone	Rang to discuss geotechnical works, and generally around the imminent work proposed for the project.
22 May 2020	Outgoing	Nunawanna Aboriginal Corporation	Georgia Burnett (EMM)	Colin Ahoy	Phone	Rang to confirm interest in meeting, noting provisional date and time on 28 May 2020. Confirmed availability and willingness to attend.
22 May 2020	Outgoing	The Gomerioi People	Georgia Burnett (EMM)	Steve Talbott	Phone	Rang to confirm interest in meeting, noting provisional date and time on 28 May 2020. Could not attend due to prior commitments. Offered to schedule phone/online chat, no date set.
22 May 2020	Outgoing	Galamaay Cultural Consultants	Georgia Burnett (EMM)	Robert Slater	Phone/email	Rang to confirm interest in meeting, noting provisional date and time on 28 May 2020, no answer, followed up with email. Confirmed availability and willingness to attend.
22 May 2020	Outgoing	AT Gomilaroi Cultural Consultancy	Georgia Burnett (EMM)	Aaron Talbott	Phone	Rang to confirm interest in meeting, noting provisional date and time on 28 May 2020. Confirmed availability and willingness to attend.
22 May 2020	Outgoing	Galamaay Cultural Consultants	Georgia Burnett (EMM)	Richard Slater	Phone	Rang to confirm interest in meeting, noting provisional date and time on 28 May 2020. Confirmed availability and willingness to attend.
22 May 2020	Outgoing	Wattaka Cultural Service	Georgia Burnett (EMM)	Des Hickey	Phone	Rang to confirm interest in meeting, noting provisional date and time on 28 May 2020. Noted his daughter lived in Tamworth and would likely be available and willing to attend.
22 May 2020	Outgoing	Tamworth Local Aboriginal Land Council Nunawanna Aboriginal Corporation The Gomerioi People DFTV Enterprises Corroboree Aboriginal Corporation AT Gomilaroi Cultural Consultancy Galamaay Cultural Consultants Huckada Dreamin Heritage Group Wattaka Cultural Service	Various	Alan Williams (EMM)	Email	Invited all RAPs to meeting on Thursday 28 May 2020 at Tamworth LALC offices. Option to meet another day one-on-one via phone or online chat also provided.
25 May 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Requested one-on-one online meeting. Arranged for 27 May 2020.
25 May 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM) Georgia Burnett (EMM)	Email	Confirmed attendance to meeting. Requested email address be updated. Acknowledge receipt 25 May 2020.
25 May 2020	Outgoing	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Online meeting	Aw provided a detailed briefing of the consultation strategy and the proposed assessment methodology. This included key people, messages and nominal timeframes. It included references to the imminent geotechnical investigations. Colin was happy with the strategy and had no further inputs. He indicated that he believed the river was likely used for hunting and fishing in the past. He had no issues with the use of mechanical investigations, as long as these were carefully considered and discussed where in the vicinity of mechanical excavations.
25 May 2020	Outgoing	All RAPs	Various	Alan Williams (EMM)	Email	Distributed COVID questionnaire to identify any risks for the meeting.
26 May 2020	Incoming/Outgoing	All RAPs	Various	Alan Williams (EMM)	Phone/email	Various discussions and e-mails about the location of the meeting and in relation to the COVID paperwork.
27 May 2020	Outgoing	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Online meeting	Aw provided a detailed briefing of the consultation strategy and the proposed assessment methodology. This included key people, messages and nominal timeframes. It included references to the imminent geotechnical investigations and the upcoming works. Marilyn was happy with the strategy and proposed works, and had no further inputs. Advised she would review in detail and respond, but on face value was supportive of the documentation and approach.
28 May 2020	Outgoing	Tamworth Local Aboriginal Land Council DFTV Enterprises AT Gomilaroi Cultural Consultancy Galamaay Cultural Consultants Huckada Dreamin Heritage Group Wattaka Cultural Service	Donny Femor; Derrick Vale; Rick Slater; Rob Slater; Aaron Talbott, Sam Smith, Rosalyn Sampson,	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	Aw provided a detailed briefing of the consultation strategy and the proposed assessment methodology. This included key people, messages and nominal timeframes. It included references to the proposed investigations, their timing and RAP involvement in these works. A number of conversations about the level of participation, some concern about the brief timeframes of the project, the need to re-connect with country; and how we would manage sensitive sites in subsequent reporting.
1 June 2020	Outgoing	All RAPs		Alan Williams (EMM)	Email	Distributed sub-contractor and confidentiality agreement documents for review and signing.
1 June 2020	Outgoing	All RAPs		Alan Williams (EMM)	Email	Distributed minutes of the meeting on 28 May 2020 for review, comment and implementation.
1 June 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Georgia Burnett (EMM)	Email	Emailed to register interest in project. Replied with information to date on project on 10 June 2020, delayed due to being out of office.
4 June 2020	Outgoing	All RAPs		Alan Williams (EMM)	Email	Sought interest in upcoming fieldwork, including geotechnical investigations and field survey. Also provided information on rates and commercial arrangements.
4 June 2020	Incoming	AT Gomilaroi Cultural consultatncy	Aaron Talbott	Alan Williams (EMM)	Email	Indicated interest in participating in the early works investigations.
4 June 2020	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Alan Williams (EMM)	Email	Provided subcontractor agreement, etc, and indicated interest in being involved in the fieldwork.
4 June 2020	Incoming	Galamaay Cultural Consultants	Rob Slater	Alan Williams (EMM)	Email	Provided subcontractor agreement, etc, and indicated interest in being involved in the fieldwork.
10 - 12 June 2020	Incoming/Outgoing	DFTV Enterprises Galamaay Cultural Consultants Huckada Dreamin Heritage Group	Various	Georgia Burnett (EMM)	Email/phone	Various comms to organise early work survey fieldwork.
11 June 2020	Incoming	The Gomerioi People	Steve Talbott	Alan Williams (EMM)	Email	Provided subcontractor agreement, etc, and indicated interest in being involved in the fieldwork.
10-17 June 2020	Outgoing	AT Gomilaroi Cultural consultatncy	Aaron Talbott	Kerryn Armstrong (EMM)	Fieldwork	Undertook archaeological monitoring of geotechnical investigations in areas of concern.
12 June 2020	Outgoing	All RAPs		Alan Williams (EMM)	Email	Advised all RAPs of next monthly meeting, and sought their availability.
12 June 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Sought a zoom meeting. AW organised for 19 June 2020.
12 June 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Sought a zoom meeting. AW organised for 19 June 2020.
13 June 2020	Incoming	Tamworth LALC	Fiona Snape	Alan Williams (EMM)	Email	Confirmed attendance to meeting.
13 June 2020	Incoming	AT Gomilaroi Cultural consultatncy	Aaron Talbott	Alan Williams (EMM)	Email	Confirmed attendance to meeting.
16-17 June 2020	Outgoing	DFTV Enterprises Galamaay Cultural Consultants Huckada Dreamin Heritage Group	Various	Georgia Burnett (EMM)	Fieldwork	Undertook field survey of the early works pipeline.
16 June 2020	Outgoing	All RAPs		Alan Williams (EMM)	Email	Advised all RAPs of location of the monthly meeting.
16 June 2020	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Phone	Rang to confirm attendance at the meeting.
16 June 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams (EMM)	Email	Asked whether Aaron Slater was involved. Advised he had not registered.
18 June 2020	Incoming	Wattaka Cultural Service	Des Hickey	Alan Williams (EMM)	Email	Confirmed attendance at the meeting.
19 June 2020	Outgoing	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Online meeting	AW outlined the previous few weeks worth of work, and upcoming activities. These included outlining the activities of the geotechnical monitoring, and the early works field survey (including participants, findings, potential directions). Outlined the upcoming main works field components. Also outlined the revisions to the proposed excavation program (test pit locations). Colin identified no issues with the works to date.

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19 June 2020	Outgoing	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Online meeting	AW outlined the previous few weeks worth of work, and upcoming activities. These included outlining the activities of the geotechnical monitoring, and the early works field survey (including participants, findings, potential directions). Outlined the upcoming main works field components. Also outlined the revisions to the proposed excavation program (test pit locations). Maryilyn identified no issues with the works to date.
19 June 2020	Outgoing	The Gomerioi People	Steve Talbott	Alan Williams (EMM)	Phone	Discussions around the project, and attending on Monday
21 June 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Distributing the COVID questionnaire and asking people to review it before the meeting tomorrow.
22 June 2020	Outgoing	Tamworth Local Aboriginal Land Council DFTV Enterprises Galamaay Cultural Consultants Huckada Dreamin Heritage Group	Donny Femor; Fiona Snape; Derrick Vale; Rick Slater; Rob Slater	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	On-site meeting to familiarise people with the study area. AW outlined the previous works including intial findings of the geotechnical and early works (pipeline) survey, as well as some thoughts on possible report recommendations for the latter. Also provided an indication of the upcoming works in the next few weeks. Only notable comments were made by Tamworth LALC who requested being involved in all future activities, with Donny being ancestrally from the area; and by DFTV Enterprises who sought clarification on whether test pits would be expanded in the event of cutural material being found - AW indicated such resolution would probably be a post-approval phase task due to project timeframes, but that it could be explored once the program is underway.
22 June 2020	Outgoing	Alii RAPS	Various	Alan Williams (EMM)	Email	Advising of upcoming field survey and seeking availability and interest in participating.
22 June 2020	Incoming	The Gomerioi People	Steve Talbott	Alan Williams (EMM)	Email	Wished to be involved in the field survey
22 June 2020	Outgoing	Alii RAPS	Various	Alan Williams (EMM)	Email	Advised all RAPS of proposed roster for field program
25 June 2020	Outgoing	Alii RAPS	Various	Alan Williams (EMM)	Email	Provided a summary of the minutes from our recent meeting.
26 June 2020	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomerioi People; Corroboree Aboriginal Corporation; Wattaka	Various	Taylor Reid	Email	Provided information on the field survey proposed for the subsequent week
30 June - 3 July 2020	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomerioi People; Corroboree Aboriginal Corporation; Wattaka	Various	Taylor Reid	Fieldwork	Undertook field survey of the main dam works
6 July 2020	Outgoing	Tamworth LALC, The Gomerioi People, Galamaay Cultural Consultants, Huckada Dreamin Heritage Group, AT Gomilaroi Cultural Consultancy	Various	Taylor Reid	Email	Provided information on the field survey proposed for the subsequent week
6 July 2020	Incoming	The Gomerioi People	Steve Talbott	Alan Williams (EMM)	Phone	Highly supportive of Indigeco interns participating. Raised concerns over non-Aboriginal people being involved by other organisations.
6 July 2020	Outgoing	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Phone	Discussed rain days and how they are being managed; and invoicing around the project
6 July 2020	Outgoing		Tanya Matthews	Alan Williams (EMM)	Phone	Returning missed call from previous week. No answer, message left.
7-10 July 2020	Outgoing	Tamworth LALC, The Gomerioi People, Galamaay Cultural Consultants, Huckada Dreamin Heritage Group, AT Gomilaroi Cultural Consultancy	Various	Taylor Reid	Fieldwork	Undertook field survey of the main dam works
10 July 2020	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomerioi People; Corroboree Aboriginal Corporation; Wattaka	Various	Alan Williams (EMM)	Email	Reminder e-mail confirming fieldwork the following week.
14-15 July 2020	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomerioi People; Corroboree Aboriginal Corporation; Wattaka	Various	Taylor Reid	Fieldwork	Undertook field survey of the main dam works
16 July 2020	Outgoing	Alii RAPS	Various	Alan Williams (EMM)	Email	Project update, and proposing next AFG meeting
17 July 2020	Incoming	Galamaay Cultural Consultants	Rob Slater	Alan Williams (EMM)	Email	Confirming date of next AFG
21 July 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Provided revised test excavation methodology for review and comment
22 July 2020	Incoming	Galamaay Cultural Consultants	Rob Slater	Alan Williams (EMM)	Email	Approved revised methodology
22 July 2020	Outgoing	Tamworth LALC	Fiona Snape	Alan Williams (EMM)	Phone	Discussed field program and advised that the LALC would be involved in each day of upcoming fieldwork.
22 July 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Provided COVID questionnaire for review prior to meeting next week
22 July 2020	Outgoing	Corroboree Aboriginal Corporation; Nunawanna Aboriginal Corporation		Alan Williams (EMM)	Email	Sought to identify whether they required online meetings as they had done at previous AFG meetings.
24 July 2020	Incoming	Hunter and Collectors	Tanya Matthews	Alan Williams (EMM)	Email	Registered an interest in the project. AW provided information pack on the proposed assessment, consultation strategy, subcontractor agreement and information on next AFG meeting
24 July 2020	Incoming	Wattaka	Des Hickey	Alan Williams (EMM)	Email	Apologised for his sites officers not turning up on previous fieldwork
28 July 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM)	Email	Indicated that they had to cancel attendance due to health and/or poor weather
28 July 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams (EMM)	Email	Indicated that they had to cancel attendance due to health and/or poor weather
28 July 2020	Outgoing	Tamworth Local Aboriginal Land Council; The Gomerioi People; DFTV Enterprises; Galamaay Cultural Consultants, Huckada Dreamin Heritage Group,	Donny and Michelle Fermor, Rob and Rick Slater, Derrick Vale, Steve Talbott,	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	Aboriginal focus group meeting - July. Provided information on revisions to test excavation methodology, outlined the findings of the main works field survey and began discussions on mitigation measures, and outlined the findings and recommendations of the early works ACHA, including potential test excavations and what they may look like. See minutes for further details
28 July 2020	Outgoing	Alii RAPS	-	Alan Williams (EMM)	Email	Advised of upcoming fieldwork and seeking interest of those who want to be involved.
28 July 2020	Incoming	Wattaka	Des Hickey	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
28 July 2020	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
28 July 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
28 July 2020	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
28 July 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
28 July 2020	Incoming	Galamaay Cultural Consultants	Rob Slater	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
29 July 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Confirmed interest in fieldwork and sought to have two RAPS undertake less time.
29 July 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
29 July 2020	Incoming	Gomerioi People	Steve Talbott	Alan Williams (EMM)	Email	Confirmed interest in fieldwork
31 July 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Provided roster for everyone interested to be involved in the test excavations
3 August 2020	Incoming	Tamworth LALC	Fiona Snape	Alan Williams (EMM)	Email	
3 August 2020	Incoming	AT Gomilaroi Cultural Consultancy	Aaron Talbott	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Phone meeting	AW ran Aaron through key components of the AFG meeting the previous week. See minutes for further details
3 August 2020	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Alan Williams (EMM)	Phone	Raised concerns over Sydneysiders with COVID working on the project. AW advised WHS was in place to minimise this risk, but would re-assess it prior to any fieldwork occurring. Also followed up on some invoicing issues
3 August 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Distributed minutes of the meeting on 28 July 2020 for review, comment and implementation
3 August 2020	Incoming	Hunter and Collectors	Tanya Matthews	Georgia Burnett (EMM)	Email	Sought involvement in the test excavations; email filtered to junk mail.
4 August 2020	Incoming	Hunter and Collectors	Tanya Matthews	Alan Williams (EMM)	Phone	Sought involvement in the test excavations
5 August 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Distributed draft ACHA early works for review and comment
6 August 2020	Outgoing	Huckada Dreamin Heritage Group; Galamaay Cultural Consultants		Alan Williams (EMM)	Email	Sought interest in assisting with a small portion of geotechnical monitoring next week.
10-14/08/2020	Outgoing	Tamworth LALC, The Gomerioi People, Nunawanna, DFTV Enterprises , AT Gomilaroi, Wattaka		Georgia Burnett (EMM)	Fieldwork	Test excavation week 1. AW attended on 13 and 14 August 2020 to discuss project, including the finalisation fo the early works ACHA, and the process once the findings of the excavations were known (ie management and mitigation processes).
12 August 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Provided monthly project update.
12 August 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Indicated a preference for an online meeting at end of the month
17-21 August 2020	Outgoing	Tamworth LALC, The Gomerioi People, Nunawanna, DFTV Enterprises , AT Gomilaroi, Wattaka		Georgia Burnett (EMM)	Fieldwork	Test excavation week 2
18 August 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Sent a reminder out that the comment period for the early works ACHA was nearing completion if anyone wished to provide input.
21 August 2020	Outgoing	Alii RAPS		Alan Williams (EMM)	Email	Organised AFG meeting
21 August 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Indicated a preference for an online meeting at end of the month
21 August 2020	Outgoing	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Sought interest in undertaking additional survey components over next couple of weeks. AT confirmed interest in being involved
24-28 August 2020	Outgoing	Tamworth LALC, The Gomerioi People, Corroboree Aboriginal Corporation, Huckada Dreamin Heritage Group; Galamaay Cultural Consultants		Georgia Burnett (EMM)	Fieldwork	Test excavation week 3
26 August 2020	Outgoing	Alii RAPS	-	Alan Williams (EMM)	Email	Distribution of the updated consultation strategy for comment
31 August 2020	Outgoing	Tamworth Local Aboriginal Land Council; The Gomerioi People; DFTV Enterprises; Huckada Dreamin Heritage Group,	Donny and Michelle Fermor, Rick Slater, Derrick Vale, Steve Talbott,	Alan Williams (EMM)	Meeting	Aboriginal focus group meeting - August. Provided information on revisions to consultation strategy, discussed the progress and findings of the test excavations and began discussions on mitigation measures, and outlined the findings and recommendations of the early works ACHA, including potential test excavations and what they may look like. See minutes for further details

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
31 August - 4 September 2020	Outgoing	Tamworth LALC, The Gomerai People, Huckada Dreamin Heritage Group; Galamaay Cultural Consultants,		Georgia Burnett (EMM)	Fieldwork	Test excavation week 4
31 August 2020	Outgoing	Tamworth LALC, The Gomerai People, Nunawanna, DFTV Enterprises , AT Gomilaroi, Huckada Dreamin Heritage Group, Wurrumay Pty Ltd, Hunters and Collectors		Alan Williams (EMM)	Email	Sought availability for involvement in week 5 of the test excavation
1 September 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams (EMM)	Email	Confirmed attendance next week
1 September 2020	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Alan Williams (EMM)	Email	Sought further information on who was on week 5, AW provided a list of proposed organisations
2 September 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Distributed meeting minutes for review and comment
2 September 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Sought an online meeting having missed the AFG.
2 September 2020	Outgoing	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Advised that we could not accommodate their participation for week 5
4 September 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Indicated a story about a bulroarer and potential burials that may be relevant to the project. AW asked AT to provide further information to the field team next week
7 September 2020	Outgoing	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Phone meeting	Online AFG meeting (August 2020), ran through the minutes and discussions from the on-site meeting the previous week. MCJ provided no additional input or concerns from these discussions
7-11 September 2020	Outgoing	Tamworth LALC, The Gomerai People, Galamaay Cultural Consultants , DFTV Enterprises , AT Gomilaroi, Huckada Dreamin Heritage Group, Wurrumay Pty Ltd, Hunters and Collectors		Georgia Burnett (EMM)	Fieldwork	Test excavation week 5
7 September 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Phone	Registered an interest in the project. Indicated that she was a member
8 September 2020	Outgoing	The Gomerai People	Yvonne Rodgers	Alan Williams (EMM)	Phone	Registered an interest in the project. Advised she was part of the Gomerai people claimant group, but felt Steve Talbott was not relaying information and wished to attend meetings. AW provided the information package.
8 September 2020	Incoming	Warrigal Cultural Services	Aaron Slater	Alan Williams (EMM)	Email	Registered an interest in the project. AW provide the information package.
9 September 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Distributed final meeting minutes for August AFG
14-18 September 2020	Outgoing	Tamworth LALC, The Gomerai People, DFTV Enterprises , AT Gomilaroi, Hunters and Collectors, Nunawanna, Wattaka		Georgia Burnett (EMM)	Fieldwork	Test excavation week 6
14 September 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Project update, and proposing next AFG meeting
17 September 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Invoicing discussions, but indicated satisfied with the coverage of the excavations, sought further salvage in the post approval phase, and identified a potential ceremonial/cultural story that requires documentation through the cultural mapping process
21 September 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Organised AFG meeting
21 September 2020	Outgoing	Tamworth LALC	Fiona Snape	Alan Williams (EMM)	Email	Asked whether we could undertake analysis of the cultural materials recovered at the LALC to provide RAPs with opportunity to participate.
22 September 2020	Incoming	Warrigal Cultural Services	Aaron Slater	Alan Williams (EMM)	Email	Indicated he could not attend the AFG, but sought an online meeting. AW to organise.
29 September 2020	Incoming	Wattaka	Des Hickey	Alan Williams (EMM)	Email	Indicated he could not attend the AFG, but sought minutes of the meeting when available
30 September 2020	Incoming	Galamaay Cultural Consultants	Robert Slater	Alan Williams (EMM)	Email	Indicated he could not attend the AFG, but sought an online meeting. AW to organise.
30 September 2020	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Alan Williams (EMM)	Email	Indicated he could not attend the AFG, but sought an online meeting. AW to organise.
30 September 2020	Incoming	The Gomerai People	Steve Talbott	Alan Williams (EMM)	Phone	Indicated he could not attend the AFG, but sought minutes of the meeting when available
30 September 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Email	Indicated he could not attend the AFG, but sought minutes of the meeting when available
30 September 2020	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi,	Aaron Talbott, Derrick Vale, Donny Slater	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	AFG Meeting - September. Discussions included cultural mapping, reporting on the field program, and shifting focus on potential mitigation measures to the sites identified. See minutes for further detail.
30 September 2020	Outgoing	Galmaay Cultural Consultants; Huckada Dreamin Heritage Group	Robert Slater ; Rick Slater	Alan Williams (EMM)	Email	Provided an online meeting option for Friday 2 October
1 October 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Sought input into identifying cultural values mapping interest and knowledge holders.
2 October 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Distributed draft minutes of the AFG meeting for review and comment.
2 October 2020	Incoming	Galamaay Cultural Consultants	Robert Slater	Alan Williams (EMM)	Email	Indicated that they had technical difficulties in accessing the meeting. AW offered to re-schedule and organise a phone hook up as an alternative.
2 October 2020	Incoming		Yvonne Rodgers	Alan Williams (EMM)	Phone	Discussions around the cultural mapping, and the attendance at the meeting. Yvonne is QLD based, so unable to attend the cultural mapping, but AW indicated that he would have the anthropologist phone to discuss the site with her.
6 October 2020	Outgoing	Galmaay Cultural Consultants; Huckada Dreamin Heritage Group	Robert Slater ; Rick Slater	Alan Williams (EMM)	Email	Organised phone hook up for next week
6 October 2020	Outgoing	Tamworth LALC, AT Gomilaroi	Fiona Snape; Aaron Talbott	Alan Williams (EMM)	Email	Organised cultural mapping investigations for next week
9 October 2020	Incoming	The Gomerai People	Steve Talbott	Alan Williams (EMM)	Phone	Steve requested information on how the meeting went and outcomes. AW ran Steve through the meeting minute key findings and next steps.
12 October 2020	Outgoing	Galmaay Cultural Consultants; Huckada Dreamin Heritage Group	Robert Slater ; Rick Slater	Alan Williams (EMM)	Phone	Ran Rob and Rick through the discussions and outcomes of the AFG meeting held a week ago. Rick and Rob agreed with most of the discussion, and raised additional questions around a new access track further upslope; and sought information on future on-site activities.
12 October 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Distributed final minutes of the AFG meeting
12-15 October 2020	Outgoing	Tamworth LALC, AT Gomilaroi	Donny Fermor; Aaron Talbott	Philip Clarke	Fieldwork	Cultural mapping of the project area
13 October 2020	Incoming		Yvonne Rodgers	Alan Williams (EMM)	Phone	Disputes the identification of a men's site at Dungowan. AW indicated he would have the cultural mapping team get in touch and discuss further
15 October 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Provide a project update and advised of the timing of the next AFG meeting.
15 October 2020	Incoming	Warrigal Cultural Services	Aaron Slater	Alan Williams (EMM)	Email	Sought a online meeting following missing out on previous AFG meeting and subsequent attempts to catch up.
20 October 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Provided information on the time and venue of the next AFG meeting
20 October 2020	Incoming	Warrigal Cultural Services	Aaron Slater	Alan Williams (EMM)	Email	Confirmed attendance at AFG meeting
20 October 2020	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Email	Confirmed attendance at AFG meeting
20 October 2020	Incoming	Galamaay Cultural Consultants	Robert Slater	Alan Williams (EMM)	Email	Confirmed attendance at AFG meeting
20 October 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Confirmed attendance at AFG meeting
26 October 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Indicated he would be unable to attend the AFG due to health. Has sought an online catchup. AW to organise
26 October 2020	Incoming	The Gomerai People	Steve Talbott	Alan Williams (EMM)	Phone	Steve apologised for missing the meeting, and asked for a brief rundown. AW indicated he would organise an online meeting later in the week, along with the meeting minute key findings and next steps.
26 October 2020	Outgoing	Tamworth LALC, DFTV Enterprises, Galamaay Cultural Consultants, Huckada Dreamin Heritage Group	Derrick Vale, Donny Fermor, Rick Slater, Rob Slater	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	AFG Meeting - October. Discussions included cultural mapping findings; reporting on the compilation of the field data into a predictive model across the remaining pipeline, and shifting focus on potential mitigation measures to the sites identified. See minutes for further detail.
29 October 2020	Outgoing	Warrigal Cultural Services, Gomerai People	Aaron Slater; Yvonne Rodgers, Na	Alan Williams (EMM)	Email	AW sought completion of the subcontractor agreement to allow the provision of project documents.
30 October 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Distributed an updated methodology and figure outlining the next phase of archaeological test excavation for the replacement pipeline between Calala and Dungowan Village. For those that had not signed a confidentiality agreement, a note that the works were imminent was provided, but no documentation.
30 October 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Confirmed interest in upcoming test excavations
30 October 2020	Incoming	Wattaka	Des Hickey	Alan Williams (EMM)	Email	Confirmed interest in upcoming test excavations
2 November 2020	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Email	Identified no issues with methodology and indicated interest in being involved in proposed excavations
2 November 2020	Outgoing			Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Online meeting	Hosted a meeting for those that missed the AFG last week. No Aborginal participants attended.
2 November 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Distributed draft AFG meeting minutes for review and comment
2 November 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Supported methodology and indicated an interest in the field program
4 November 2020	Outgoing	Alil RAPs		Alan Williams (EMM)	Email	Provide information on the upcoming test excavation, including a roster of participants based on responses received, and involvement in the project to date.
4 November 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Phone	Sought to be involved in the field program. AW asked to re-send information that had not been received; and advised that her late registration meant that her involvement in the fieldwork was unlikely to be possible.
4 November 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Email	Provided subcontractor agreement

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5 November 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Phone	Sought a briefing from the meeting earlier in the week; and discussions around the upcoming field program.
5 November 2020	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Indicated an interest in the upcoming archaeological excavations.
14 November 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams (EMM)	Email	Sought information on whether the organisation was selected for fieldwork. AW indicated that they were not, with preference being given to those that were actively involved in the project.
16 November 2020	Outgoing	AlI RAPs		Alan Williams (EMM)	Email	Distributed project update.
19 November 2020	Outgoing	AlI RAPs		Alan Williams (EMM)	Email	Provided information on the next AFG meeting
21 November 2020	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Sought an online meeting
24 November 2020	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams (EMM)	Email	Expressed concerns about the level of involvement of the Slater family, and especially Rick Slater (Elder), in the project and cultural mapping. AW advised that several members of the Slater family had been extensively involved in the project to date, and opportunity remained during upcoming AFG meetings. AW further advised that despite repeated efforts to identify knowledge-holders for cultural mapping that Rick never responded (or was identified by others) and as such this activity has now been completed.
25 November 2020	Outgoing	Tamworth LALC, The Gomeri People, Galamaay Cultural Consultants , DFTV Enterprises , Huckada Dreamin Heritage Group	-	Taylor Reid (EMM)	Email	Fieldwork logistics for early works test excavation
26 November 2020	Outgoing	Tamworth LALC, The Gomeri People, Galamaay Cultural Consultants , DFTV Enterprises , Huckada Dreamin Heritage Group		Alan Williams (EMM)	Email	Advised of postponment of fieldwork due to extreme weather conditions.
26 November 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Email	Asked if she was involved in the upcoming fieldwork. AW indicated that the field program had already been assigned.
27 November 2020	Outgoing	Tamworth LALC, The Gomeri People, Galamaay Cultural Consultants , DFTV Enterprises , Huckada Dreamin Heritage Group	-	Georgia Burnett (EMM)	Text	Follow up text regarding fieldwork postponement.
26 November 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Email	Indicated that she disagreed with some of the findings of the cultural mapping about 'men's areas' as briefly mentioned to date. Advised she'd be keen to discuss alternate views at the next AFG meeting
1 December 2020	Outgoing	AlI RAPs	-	Alan Williams (EMM)	Email	Distributed an interim report summarising all the field survey and test excavation activities to date, as well as future actions and steps in the project.
7-11 December 2020	Outgoing	Tamworth LALC, The Gomeri People, Galamaay Cultural Consultants , DFTV Enterprises , Huckada Dreamin Heritage Group	-	Taylor Reid (EMM)	Fieldwork	Test excavation (early works) - week 1
8 December 2020	Outgoing	AlI RAPs	-	Alan Williams (EMM)	Email	Provided details of upcoming AFG meeting
11 December 2020	Outgoing	Tamworth LALC, The Gomeri People, AT Gomilaroi Cultural Consultancy, DFTV Enterprises , Huckada Dreamin Heritage Group	-	Georgia Burnett (EMM)	Email	Emailing providing details for week 2 test excavation (early works).
11 December 2020	Outgoing	Tamworth LALC, AT Gomilaroi	Donny Femour; Aaron Talbott	Alan Williams (EMM)	Email	Emailled cultural mapping report to them for review and comment prior to its broader release to the Aboriginal community
13-14 December 2020	Outgoing	Tamworth LALC, The Gomeri People, Galamaay Cultural Consultants , DFTV Enterprises , Huckada Dreamin Heritage Group	-	Taylor Reid (EMM)	Fieldwork	Test excavation (early works) - week 2
15 December 2020	Outgoing	Tamworth LALC, The Gomeri People, Galamaay Cultural Consultants , DFTV Enterprises , Huckada Dreamin Heritage Group, Corroboree Aboriginal Corporation, The Gomeri People	-	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	AFG Meeting - December. Discussions included cultural mapping findings, reporting on the compilation of the field data into a predictive model across the remaining pipeline, and shifting focus on potential mitigation measures to the sites identified. See minutes for further detail.
15 December 2020	Incoming		Natasha Rodgers	Alan Williams (EMM)	Phone	Apologised for missing meeting. Brief discussion indicated a preference for cultural material in impact zones to be recovered and reburied on country elsewhere. AW indicated he would provide minutes of meeting for further consideration of these issues.
15 December 2020	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	SMS	Sought to undertake an online catch up to discuss AFG and cultural mapping. AW indicated he would organise it in early January 2021.
16 December 2020	Outgoing	AlI RAPs		Alan Williams (EMM)	Email	Distributed draft AFG meeting minutes for review and comment
5 January 2021	Outgoing	AlI RAPs		Alan Williams (EMM)	Email	Distributed final AFG meeting minutes for review and comment
5 January 2021	Incoming	The Gomeri People	Steven Talbott	Alan Williams (EMM)	Email	Acknowledged receipt of the minutes
5 January 2021	Outgoing	Tamworth LALC, AT Gomilaroi	Donny Femour; Aaron Talbott	Alan Williams (EMM)	Email	Followed up on the cultural mapping and whether they had any comments before a wider release.
6 January 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Advised he would review the cultural mapping report shortly and respond with comments.
11 January 2021	Incoming/Outgoing	Wonn 1 Consulting	Arthur Fletcher	Alan Williams (EMM)	Phone/email	Asked to register an interest following a request from Suzie Cutmore (member of DFTV Enterprises) to get involved. AW sent information package following phone conversation outlining where the project was up to.
19 January 2021	Outgoing	AlI RAPs		Alan Williams (EMM)	Email	Distribution of updated consultation strategy for review.
19 January 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Indicated he would prefer his cultural mapping information be redacted. Also indicated that he would prefer no new RAPs allowed into the project. AW advised that this was not possible due to established guidelines, but their involvement in fieldwork would be limited.
20-21 January 2021	Incoming/Outgoing	Tamworth LALC	Donny Femor	Georgia Burnett (EMM)	Phone/SMS	Discussions regarding cultural mapping review. Indicated need to redact some information, Donny to check with LALC about scanning notes for redacted sections.
21 January 2021	Incoming	Tamworth LALC	Donny Femor	Alan Williams (EMM)	Email	Provided feedback on the cultural mapping report.
21 January 2021	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Alan Williams (EMM)	Email	Sought a further meeting to discuss new RAPs registered for the project.
28 January 2021	Outgoing	AlI RAPs		Alan Williams (EMM)	Email	Provided a monthly project update following the Xmas break.
1 February 2021	Incoming	Wonn 1 Consulting	Arthur Fletcher	Alan Williams (EMM)	Phone/email	Sought clarifications on the confidentiality and contract requirements.
2 February 2021	Outgoing	Heritage NSW	Phil Purcell; Sam Higgs	Alan Williams (EMM)	Email	Invited Heritage NSW for a briefing on the works to date and the contents of the ACHA.
5 February 2021	Outgoing	Tamworth LALC, The Gomeri People, Huka Dreamin Heritage Group, Galamaay Cultural Consultants	-	Alan Williams (EMM)	Email	Organising field investigation for power line easement now access has been organised.
10 February 2021	Outgoing	Tamworth LALC, The Gomeri People, Huka Dreamin Heritage Group, Galamaay Cultural Consultants	-	Alan Williams (EMM)	Email	Organising field investigation for power line easement.
12 February 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Phone	Ringin up to enquire about fieldwork next week. Advised he was not rostered, but additional excavation was proposed shortly, and EMM would be in touch
12 February 2021	Outgoing	Heritage NSW	Phil Purcell	Alan Williams (EMM)	Phone	Sought to reschedule meeting next week
15 February 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	SMS/Email	Continued to raise concerns about not being involved in fieldwork this week. Indicated he would raise it at the next AFG meeting
16 February 2021	Outgoing	Heritage NSW	Phil Purcell	Alan Williams (EMM)	Email	Distributed information pack on the ACHA in advance of a meeting tomorrow.
17 February 2021	Outgoing	AlI RAPs	-	Alan Williams (EMM)	Email	Provided a monthly project update.
17 February 2021	Outgoing	Heritage NSW	Phil Purcell	Alan Williams (EMM)	Online meeting	Briefing Heritage NSW on the draft ACHA findings, contents and recommendations
19 February 2021	Outgoing	AlI RAPs (except Wonn 1)	-	Alan Williams (EMM)	Email	Distributed the cultural mapping report.
19 February 2021	Outgoing	Wonn 1 Consulting	Arthur Fletcher	Alan Williams (EMM)	Email	Advised Wonn1 that the cultural mapping report would be distributed to them once contractual requirements had been resolved.
19 February 2021	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Sought an online meeting, and expressed interest in the upcoming fieldwork.
19 February 2021	Incoming	Didge Ngunawal Clan	Paul Boyd	Alan Williams (EMM)	Phone	Rang to register an interest in the project after hearing from other RAPs of upcoming work. AW advised he'd sent out an information package.
19 February 2021	Incoming	Nunawanna Aboriginal Corporation	Colin Ahoy	Alan Williams (EMM)	Email	Provided some additional information following the cultural mapping report. Notably that an Echidna is also a totemic species, and that the Aniawan nation encompasses five language groups.
20 February 2021	Outgoing	AlI RAPs	-	Alan Williams (EMM)	Email	Provided details and invitation to AFG meeting next week
20 February 2021	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Phone	Confirmed attendance next week
25 February 2021	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams (EMM)	Email	Advised he could not attend next week and sought online option. AW to organise.
25 February 2021	Outgoing	Tamworth LALC, The Gomeri People, Huka Dreamin Heritage Group, Galamaay Cultural Consultants, AT Gamilaroi, DFTV Enterprises	-	Georgia Burnett (EMM)	Email	Organising early works test excavation
25 February 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Indicated dissatisfaction with level of involvement in fieldwork and sought more days in the field.
28 February 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Confirmed attendance to AFG
28 February 2021	Incoming	AT Gomilaroi	Aaron Talbott	Georgia Burnett (EMM)	Email	Emphasised dissatisfaction with level of involvement in fieldwork and sought more days in the field.
1 March 2021	Outgoing	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Phone	Advised he would not be attending AFG. Discussed involvement in fieldwork, remains disappointed however accepts roster for upcoming fieldwork.
1 March 2021	Incoming	Wonn 1 Consulting	Sue Cutmore	Alan Williams (EMM)	Phone	Advised she would be unable to attend the meeting, sought an online meeting.

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2 March 2021	Outgoing	Tamworth LALC, Galamaay Cultural Consultants, Huckada Dreamin Heritage Group	Donny Fernor, Rick Slater, Brianna Slater	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	AFG Meeting - March. Discussions included the presentation of the findings, significance, potential impacts and management sections of the draft ACHA. See minutes for further detail.
5 March 2021	Outgoing	AT Gomilaroi, Corroboree Aboriginal Corporation, DFTV Enterprises	Aaron Talbott, Derrick Vale, Mar	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	AFG Meeting (online) - March. Discussions included the presentation of the findings, significance, potential impacts and management sections of the draft ACHA. See minutes for further detail.
5 March 2021	Outgoing	All RAPs	-	Alan Williams (EMM)	Email	Distributed meeting minutes for review and comment
10 March 2021	Outgoing	Tamworth LALC, The Gomeri People, Hucka Dreamin Heritage Group, Galamaay Cultural Consultants, AT Gamilaroi, DFTV Enterprises	Georgia Burnett (EMM)	-	Email	Follow up regarding early works test excavation (week 1).
15-17 March 2021	-	Tamworth LALC, The Gomeri People, Hucka Dreamin Heritage Group, Galamaay Cultural Consultants, DFTV Enterprises	-	Georgia Burnett (EMM)	Fieldwork	Early works fieldwork; 1 day on site, 2 days stood down, ongoing issues with land access resulted in early demobilisation.
17 March 2021	Outgoing	Tamworth LALC, The Gomeri People, Hucka Dreamin Heritage Group, Galamaay Cultural Consultants, AT Gamilaroi, DFTV Enterprises	Georgia Burnett (EMM)	-	Email	Follow up email regarding fieldwork cancellation and postponement.
18 March 2021	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM) Georgia Burnett (EMM)	Email	Requested direction on what would happen next regarding the test excavation, and how safety of the team would be ensured. AW indicated issues would be explored and RAPs would be advised when more information would be available.
19 March 2021	Incoming	Wonn 1 Consulting	Arthur Fletcher	Alan Williams	Phone	Asked for clarification on why Wonn 1 was not involved in the current fieldwork. AW indicated that the fieldwork was limited to RAPs that registered within the notification period (ie prior to July). AF was satisfied with this response, and asked to communicate this to Sue Cutmore.
22 March 2021	Outgoing	Wonn 1 Consulting	Sue Cutmore	Alan Williams	Phone	Advised Sue that fieldwork was constrained to the RAPs that registered in mid-2020, and Wonn 1 was only eligible for paid involvement in the meetings. Also advised that the fieldwork had been cancelled due to land access.
9 April 2021	Outgoing	All RAPs	Phil	Alan Williams	Email	Provided a project update.
15 April 2021	Outgoing	Heritage NSW	Phil Purcell, Sam Higgs	Alan Williams	Email	Briefed Heritage NSW in relation to the proposed detailed design geotechnical works.
29 April 2021	Incoming	Huckada Dreamin Group	Rick Slater	Alan Williams	Email	Sought information on upcoming activities. AW indicated a project update would be shortly delivered on the project.
30 April 2021	Outgoing	All RAPs	-	Alan Williams	Email	Provided a project update.
11 May 2021	Incoming	Gomeri People	Steve Talbott	Alan Williams	Email	Acknowledged receipt of project update
9 June 2021	Incoming	Gomeri People	Steve Talbott	Georgia Burnett (EMM)	Phone	Called regarding another project, chatted briefly and generally about upcoming works.
30 June 2021	Outgoing	All RAPs	-	Alan Williams	Email	Provided a project update.
30 June 2021	Incoming	Hucka Dreamin Heritage Group	Richard Slater	Alan Williams	Email	Confirmed receipt
30 June 2021	Incoming	AT Gamilaroi	Aaron Talbott	Alan Williams	Email	Confirmed receipt
1 July 2021	Outgoing	AT Gamilaroi	Aaron Talbott	Alan Williams	Email	Organised participation in some geotechnical works next week
6/7 July 2021	Outgoing	AT Gamilaroi	Aaron Talbott	Morgan Wilcox	Fieldwork	Investigated proposed seismic lines for any potential cultural heritage issues prior to implementation
12 July 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed an updated methodology outlining revisions to the early work pipeline and addition of water connection points for review and comment. A period of 28 days was provided for comments
12 July 2021	Incoming	Didge Ngunawal Clan	Paul Boyd	Alan Williams	Email	Indicated support for the methodology and requested to be involved in the works
15 July 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed the draft ACHA report for their review and comment. Provided 28 days for comment, and advised of an AFG meeting before finalisation to discuss.
15 July 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed the draft ARD report for their review and comment. Provided 28 days for comment, and advised of an AFG meeting before finalisation to discuss.
19 July 2021	Outgoing	Gomeri People	Steve Talbott	Taylor Reid	Fieldwork	Investigated proposed geotechnical holes for any potential cultural heritage issues prior to implementation
20 July 2021	Outgoing	AT Gamilaroi	Aaron Talbott	Taylor Reid	Fieldwork	Investigated proposed geotechnical holes for any potential cultural heritage issues prior to implementation
20 July 2021	Incoming	Gomeri People	Steve Talbott	Alan Williams	Phone	Spoke about invoicing, and also touched on the recent delivery of the report
23 July 2021	Incoming	Tamworth LALC	Fiona Snape	Alan Williams	Email	Provided a detailed response to the proposed ARD for the geotechnical works, including agreement of the methodology, but requesting additional cultural monitoring in other areas not proposed for mitigation actions.
4 August 2021	Outgoing	All RAPs	-	Alan Williams	Email	Provided a project update advising of the near finalisation of the ACHA and ARD, and outlining a proposed meeting to discuss the two documents, and outline upcoming fieldwork
4 August 2021	Incoming	Didge Ngunawal Clan	Paul Boyd	Alan Williams	Email	Requested to be involved in the works
4 August 2021	Incoming	Corroboree Aboriginal Corporation,	Marilyn Carroll-Johnson	Alan Williams	Email	Requested an online meeting
6 August 2021	Outgoing	Heritage NSW	Phil Purcell; Sam Higgs	Alan Williams	Email	Advised Heritage NSW of upcoming archaeological excavations
6 August 2021	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomeri People, Hucka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Alan Williams	Email	Outlined a roster and provision requirements for the upcoming excavation works, as well as COVID requirements.
6 August 2021	Incoming	AT Gamilaroi	Aaron Talbott	Alan Williams	Email	Acknowledged receipt of field request. Sought slightly revised schedule
6 August 2021	Incoming	Galamaay Cultural Consultants	Robert Slater	Alan Williams	Email	Acknowledged receipt of field request.
10 August 2021	Outgoing	All RAPs	-	Alan Williams	Email	Outlined modifications to the upcoming AFG meeting due to COVID situation in Tamworth
10 August 2021	Incoming	Didge Ngunawal Clan	Paul Boyd	Alan Williams	Email	Requested to be involved in the works. AW advised that only those that registered by mid-2020 were eligible, but would follow up with the proponent
12 August 2021	Outgoing	Tamworth LALC, DFTV Enterprises, Gomeri People, Hucka Dreaming Heritage Group, Galamaay Cultural Consultants, Corroboree Aboriginal Corporation, Didge Ngunawal Clan	-	Alan Williams (EMM) Meredith Abrahams (WaterNSW)	Meeting	AFG Meeting (online) - August. Discussions included the presentation of the findings, significance, potential impacts and management sections of the draft ACHA and the proposed AHIP and ARD for the geotechnical investigations. See minutes for further detail.
12 August 2021	Outgoing	Didge Ngunawal Clan	Paul Boyd	Alan Williams	Email	Confirming meeting went well and seeking if anything further was needed.
13 August 2021	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomeri People, Hucka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Alan Williams	Email	Confirmed that the fieldwork was still proceeding in the coming weeks with strict COVID requirements
18 August 2021	Incoming	The Gomeri People	Steve Talbott	Alan Williams	Email	Provided written support of the ACHA and ARD with minor modifications around the management of recovered cultural material, and for any artefact analysis to include artefact participation.
18 August 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed AFG meeting minutes (August) for review and comment
18 August 2021	Incoming	The Gomeri People	Steve Talbott	Alan Williams	Email	Confirmed receipt of the minutes and agreed with their contents.
18 August 2021	Incoming	Hunter and Collectors	Tanya Matthews	Alan Williams	Email	Confirmed receipt of minutes
24 August 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed final AFG meeting minutes (August)
25 August 2021	Incoming	AT Gamilaroi	Aaron Talbott	Alan Williams	Email	Apologised for missing a re-organised meeting and raised a number of minor concerns around the project. These included the suitable management of Terrible Billy, further investigation of culturally modified trees and ensuring artefacts stayed on Country. A massacre was also mentioned for the first time in some 16 months of consultation. AW advised that all of these concerns were captured in the ACHA and/or ARD, with further works, etc, proposed as part of post-approval requirements. AW sought further information on the massacre.
7 September 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed monthly project update, including the final ACHA and ARD.
8 October 2021	Outgoing	All RAPs	-	Alan Williams	Email	Distributed monthly project update.
3 November 2021	Outgoing	All RAPs	-	Alan Williams	Email	Advised of upcoming field survey for the revised pipeline in late November, and would be in touch with organisations once a roster had been developed.
3 November 2021	Incoming	AT Gamilaroi	Aaron Talbott	Alan Williams	Email	Confirmed interest in fieldwork and demonstrated evidence of double-vaccination
3 November 2021	Incoming	DFTV Enterprises	Derrick Vale	Alan Williams	Email	Confirmed interest in fieldwork and demonstrated evidence of double-vaccination
3 November 2021	Incoming	Hunter and Collectors	Tanya Matthews	Alan Williams	Email	Confirmed interest in fieldwork and demonstrated evidence of double-vaccination
3 November 2021	Incoming	Didge Ngunawal Clan	Paul Boyd	Alan Williams	Email	Confirmed interest in the fieldwork.
3 November 2021	Incoming	Galamaay Cultural Consultants	Rob Slater	Alan Williams	Email	Confirmed interest in the fieldwork.
3 November 2021	Incoming	Hucka Dreamin Heritage Group	Rick Slater	Alan Williams	Email	Confirmed interest in the fieldwork.
4 November 2021	Incoming	-	Natasha Rodgers	Alan Williams	Email	Confirmed interest in fieldwork and demonstrated evidence of double-vaccination
4 November 2021	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams	Email	Confirmed interest in fieldwork and demonstrated evidence of double-vaccination
4 November 2021	Incoming	The Gomeri People	Steve Talbott	Alan Williams	Phone	Confirmed interest in fieldwork and advised he was double-vaccinated
4 November 2021	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams	Email	Confirmed interest in fieldwork and demonstrated evidence of double-vaccination
4 November 2021	Incoming	-	Natasha Rodgers	Alan Williams	Email	Advised that Yvonne Rodgers would also be interested and indicated that they were double-vaccinated.

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
5 November 2021	Incoming	Wurrumay Pty Ltd	Vicky Slater	Alan Williams	Email	Sought the inclusion of Aaron Slater (Warragil) as well.
11 November 2021	Incoming	Hunter and Collectors	Tanya Matthews	Alan Williams	Email	Provided vaccination record.
11 November 2021	Incoming	Hunter and Collectors	Tanya Matthews	Alan Williams	Email	Sought to ensure traditional owners were involved in the site inspection, since Hunters and Collectors were not asked for this current phase of fieldwork. AW advised that opportunity was being provided for as many of the registered Aboriginal parties as feasible during the current phase of work, and would continue to maximise opportunity wherever possible.
12 November 2021	Incoming	Didge Ngunawal Clan	Lily Carroll	Alan Williams	Email	Asked whether they were to be involved in the upcoming works. AW advised that only individuals and/or organisations that registered prior to July 2020 were eligible for fieldwork on the project. As such Didge Ngunawal was not eligible for inclusion
12 November 2021	Incoming		Natasha Rodgers	Alan Williams	Email	Asked whether they were to be involved in the upcoming works. AW advised that only individuals and/or organisations that registered prior to July 2020 were eligible for fieldwork on the project. As such NR was not eligible for inclusion. NR subsequently re-iterated that she had been moving, and did not receive the notification until some time after the expiry date. AW indicated he would follow up with Water Infrastructure to discuss
17-19 November 2021	Outgoing	Tamworth LALC, DFTV Enterprises, Gomerai People, Huka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Georgia Burnett (EMM)	Fieldwork	Undertook survey of the replacement pipeline and connection points
19 November 2021	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomerai People, Huka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Cameron Neal	Email	Indicated test excavation program has been given approval to go ahead from 6-18 December 2021, and sought interest and availability to provide a site officer for dates outlined in a draft fieldwork roster.
19 November 2021	Incoming	AT Gomilaroi	Aaron Talbott	Cameron Neal	Email	Aaron confirmed his availability to participate in the test excavation on the dates proposed. Acknowledged receipt.
19 November 2021	Incoming	Galamaay Cultural Consultants	Robert Slater	Cameron Neal	Email	Robert confirmed his availability to participate in the test excavation on the dates proposed. Acknowledged receipt.
19 November 2021	Incoming	Huckada Dreamin Heritage Group	Rick Slater	Cameron Neal	Email	Rick confirmed his availability to participate in the test excavation on the dates proposed. Acknowledged receipt.
20-22 November 2021	Outgoing	Tamworth LALC, DFTV Enterprises, Gomerai People, Huka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Georgia Burnett (EMM)	Fieldwork	Undertook survey of the main works pipeline revisions.
23 November 2021	Outgoing	Tamworth LALC, DFTV Enterprises, Gomerai People	-	Cameron Neal	Email	Followed up with RAPs who had not yet confirmed proposed dates to seek interest and availability for the upcoming test excavation.
23 November 2021	Incoming	DFTV Enterprises	Derrick Vale	Cameron Neal	Email	Derrick confirmed his availability to participate in the test excavation on the dates proposed. Acknowledged receipt.
24 November 2021	Incoming	Wurrumay	Vicky Slater	Alan Williams	Email	Asking why they were not involved in current field survey. AW advised that those that were engaged in other aspects of the project (such as attending meetings) were prioritised, but that Wurrumay would be rostered onto future stages.
25 November 2021	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomerai People, Huka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Cameron Neal	Email	Advised RAPs that due to wet weather and landowner/access issues, the test excavation program scheduled for 6-18 December had been cancelled. Advised that there was no formal postponement date but works may proceed early in 2022.
25 November 2021	Incoming	Tamworth LALC	Fiona Snape	Cameron Neal	Email	Fiona asked for clarification on which project had been cancelled. CN confirmed it was the test excavation program at Dungowan scheduled for 6-18 December. Fiona stated TLALC's Christmas closure extended to 10 January. Confirmed we would keep that in mind when scheduling new dates.
3 December 2021	Outgoing	All RAPs		Alan Williams	Email	Distributed the draft ACHA of the replacement pipeline (early works) for input and comment. A period of seven weeks was provided for comment to ensure adequate time either side of the Xmas break.
13 December 2021	Outgoing	All RAPs		Alan Williams	Email	Distributed a copy of the geotechnical AHIP to all RAPs as a requirement of the permit.
11 January 2022	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomerai People, Huka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Cameron Neal (EMM)	Email	Notified RAPs of the rescheduled excavation dates, asking if a site officer would be available to attend the days they have been rostered for. A draft roster was also attached to the email. Questions and queries about Covid safety and contracts were welcomed.
11 January 2022	Incoming	DFTV Enterprises	Cameron Neal (EMM)	Derrick Vale	Email	Notified that a site officer would be available on the rostered dates.
11 January 2022	Outgoing	DFTV Enterprises	Derrick Vale	Cameron Neal (EMM)	Email	Acknowledged response and notified that communications about Covid-19 safety requirements will be communicated shortly.
11 January 2022	Incoming	Gomerai People	Steve Talbott	Cameron Neal (EMM)	Email	Notified that he is available to attend the rostered dates. Asked to be given an update on the Covid-19 safety requirements when available.
11 January 2022	Outgoing	Gomerai People	Cameron Neal (EMM)	Steve Talbott	Email	Informed that current Covid requirements are being reviewed by WINSW due to the spread of Omicron but outlined some of the presumed requirements of a covid-safe workplace. Notified that we will provide more concrete plans once we receive clear directives from WINNSW.
12 January 2022	Incoming	Tamworth LALC	Fiona Snape	Cameron Neal (EMM)	Email	Notified that staff would be available for the two week excavation. Requested to receive information regarding meeting times and locations.
12 January 2022	Outgoing	Tamworth LALC	Cameron Neal (EMM)	Fiona Snape	Email	Acknowledged response and notified that updates about Covid-19 safety requirements will be communicated shortly.
12 January 2022	Incoming	Galamaay Cultural Consultants	Rob Slater	Cameron Neal (EMM)	Email	Notified that a site officer would be available on the rostered dates.
12 January 2022	Outgoing	Galamaay Cultural Consultants	Cameron Neal (EMM)	Rob Slater	Email	Acknowledged response and notified that updates about Covid-19 safety requirements will be communicated shortly.
12 January 2022	Incoming	AT Gomilaroi	Aaron Talbott	Cameron Neal (EMM)	Email	Notified that a site officer would be available during the second week of fieldwork on the rostered dates.
12 January 2022	Outgoing	AT Gomilaroi	Cameron Neal (EMM)	Aaron Talbott	Email	Acknowledged response and notified that updates about Covid-19 safety requirements will be communicated shortly.
18 January 2022	Outgoing	All RAPs	Georgia Burnett (EMM)	-	Email	Reminder that comment period for early works ACHA closes Friday 21 Jan 22.
21 January 2022	Incoming	Gomerai People	Steve Talbott	Georgia Burnett (EMM)	Email	Short response in support of early works ACHA. GB acknowledged receipt.
21 January 2022	Incoming	Wurrumay	Vicky Slater	Georgia Burnett (EMM)	Email	Short response in support of early works ACHA. GB acknowledged receipt.
28 January 2022	Outgoing	Gomerai People	Cameron Neal (EMM)	Steve Talbott	Phone	Phoned to notify Steve that due to a clerical error by EMM, a second fieldwork slot had been appointed to the Gomerai People (specifically Yvonne Rodgers, who is listed in EMM records as belonging to Gomerai People). When asked his preference, Steve stated he did not wish Yvonne to attend site and that the second fieldwork slot should be given to another local Aboriginal group. Thanked Steve and advised the issue would be resolved.
28 January 2022	Outgoing		Cameron Neal (EMM)	Yvonne Rodgers	Phone	Phoned Yvonne to apologise and inform her that due to a clerical error made by EMM, a second fieldwork slot had been provided by Gomerai People, and Steve Talbott wished for the second slot to be given to a different local Aboriginal group. Yvonne expressed her extreme dissatisfaction with this and stated she does not recognise Steve Talbott's authority in determining whether Yvonne attends site. CN apologised but noted that EMM records indicate she registered interest in the project as a member of the Gomerai People Native Title claimant group, and as such Steve has the right to appoint site officers. When asked, Yvonne refused to discuss the matter directly with Steve.
28 January 2022	Outgoing		Alan Williams (EMM)	Yvonne Rodgers	Email	Apologised to Yvonne and informed her that, as outlined in previous correspondence, it was determined early in the project that only those Aboriginal groups/individuals who formally registered interest by mid-2020 could be considered for participation in fieldwork. Reminded Yvonne that all groups/individuals who registered after this date had been invited to attend all meetings and review all documents. Recommended liaison with Steve Talbott to discuss the possibility of swapping or sharing fieldwork roles, and advised that further excavations will be happening and that discussions with WINSW regarding the possibility of expanding fieldwork opportunities to more groups are underway.
31 January 2022	Incoming	Yvonne Rodgers	Yvonne Rodgers	Cameron Neal (EMM)	Phone	Yvonne phoned to express her extreme dissatisfaction at being excluded from the fieldwork program. It was her belief that she registered interest in the project in time to be considered for fieldwork. CN informed Yvonne that EMM records indicate she registered interest too late to be considered for fieldwork (8 September 2020) as per WINSW requirements. Noted that she is free to attend meetings and review documents. Yvonne did not acknowledge this and stated the Native Tribunal had been contacted, that her husband possesses a good business acumen and that she has the power to sack lawyers. Yvonne expressed suspicion that EMM was treating her as an unintelligent person because she is an Aboriginal woman. CN sincerely apologised that she felt this way but stated that is not the case. Yvonne did not acknowledge or agree with this. After CN confirmed Steve Talbott was on site, Yvonne expressed her dislike of him. CN stated he was sorry she felt this way but was not able to entertain Yvonne's personal opinions of the field team. Asked if Yvonne could resolve her issues with Steve directly as it was felt he did not have the capacity (nor would it be appropriate) to do so on her behalf. Yvonne refused. CN advised that the best course of conflict resolution would be to discuss any issues with WINSW.
9 February 2022	Incoming	DFTV Enterprises	Derrick Vale	Cameron Neal, Alan Williams (EMM)	Email	Derrick wrote to complain about a member of the field team on behalf of his site officer. EMM implemented a formal WHS review of the issue, and undertook its prompt resolution. This information was relayed back to DFTV Enterprises who seemed satisfied that the issue was resolved.
31 January - 11 February 2022	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomerai People, Huka Dreaming Heritage Group, Galamaay Cultural Consultants	-	Cameron Neal (EMM)	Fieldwork	Undertook the archaeological excavations of PADs 1-3 inclusive on the replacement pipeline component of the project.

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
15 February 2022	Outgoing	All RAPs	-	Alan Williams (EMM)	Email	Provided a project update including on the progression and findings of the early works test excavation, the upcoming geotechnical activities, and the identification and future management of the human burial found at the site.
15 February 2022	Outgoing		Yvonne Rodgers	Alan Williams (EMM)	Phone	Missed a call, returned but no answer. Message left
15 February 2022	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomeri People, Hucka Dreaming Heritage Group, Galamaay Cultural Consultants, Donny Fermor	-	Alan Williams (EMM)	Email	Proposed an on-site meeting to discuss the human remains discovered on site, and next steps.
16 February 2022	Incoming		Donny Fermor	Alan Williams (EMM)	Phone	Spoke about the burial, and his willingness to lead the smoking ceremony. Suggested we consider a priest for the individual during exhumation (not part of the current works) and re-burial near Paradise House. AW indicated that these were all discussions to be undertaken on site on Friday to work out a way forward.
18 February 2022	Outgoing	Tamworth LALC, AT Gomilaroi, Hucka Dreaming Heritage Group, Donny Fermor	-	Alan Williams (EMM)	Onsite meeting	Investigated the human remains identified as part of the historical investigations, and the discussed the way forward. See detailed project update on this issue.
22 February 2022	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomeri People, Huckada Dreaming Heritage Group, Galamaay Cultural Consultants, Donny Fermor	-	Alan Williams (EMM)	Email	Provided a summary of the human remain activities, including the next steps proposed.
9 March 2022	Outgoing	All RAPs	-	Alan Williams (EMM)	Email	Advised all stakeholders of the imminent implementation of the archaeological program for the geotechnical works
9 March 2022	Outgoing	Tamworth LALC, DFTV Enterprises, AT Gomilaroi, Gomeri People, Huckada Dreaming Heritage Group, Galamaay Cultural Consultants	-	Alan Williams (EMM)	Email	Sought their involvement in the first phase of the excavations
9 March 2022	Incoming	Galamaay Cultural Consultants	Robert Slater	Alan Williams (EMM)	Email	RS confirmed he and HDHG were locked in for fieldwork.
9 March 2022	Outgoing	Hunters and Collectors, Wurrumay	-	Alan Williams (EMM)	Email	Sought their involvement in a portion of the first phase of the excavations
9 March 2022	Incoming	Hunters and Collectors	Tanya Matthews	Alan Williams (EMM)	Email	Confirmed she would have a sites officer available for next week.
14 March 2022	Outgoing	DFTV Enterprises, Gomeri People	Georgia Burnett (EMM)	-	Phone/Email	Called to confirm receipt of invitation to fieldwork. No answer, left messages (where available) and also emailed.
14 March 2022	Outgoing	AT Gomilaroi	Georgia Burnett (EMM)	Aaron Talbott	Phone	Called to confirm AT is across details for next week, AT confirmed.
14 March 2022	Outgoing	Wurrumay	Georgia Burnett (EMM)	Vicky Slater	Phone/Email	Called to confirm VS was locked in for next week. VS confirmed, GB resent logistics email.
14 March 2022	Outgoing	DFTV Enterprises	Georgia Burnett (EMM)	Sue Cutmore	Phone	Called to check if DFTV was aware of works commencing next week. Sue confirmed she/Derrick were across the details.
14 March 2022	Incoming	DFTV Enterprises	Derrick Vale	Georgia Burnett (EMM)	Phone	Confirmed fieldwork participation.
14 March 2022	Incoming	The Gomeri People	Steve Talbott	Georgia Burnett (EMM)	Phone	Confirmed fieldwork participation.
15 March 2022	Incoming	Huckada Dreaming Heritage Group	Richard Slater	Alan Williams (EMM)	Email	Expressed concerns about engagement of Sydney based groups and sought involvement of original RAPs in fieldwork. GB confirmed all original stakeholders were involved in the work, but due to large numbers of personnel needed for the work, two additional groups who WINSW deemed eligible had been engaged (a member of the Slater family, and a Gunnedah based group).
15 March 2022	Outgoing	Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; Wurrumay	Various	Georgia Burnett (EMM)	Phone/Email	VS called to check if HDHG and GCC were engaged for the upcoming works. GB confirmed. VS requested email be sent to both, GB actioned.
15 March 2022	Incoming	Corroborree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams (EMM)	Email	Asked whether Corroborree was involved in fieldwork, AW advised no since works were focussed on those locally based and/or heavily engaged in the project.
16 March 2022	Incoming	Wurrumay	Vicky Slater	Georgia Burnett (EMM)	Phone/Email	Withdrew from proposed fieldwork roster.
17 March 2022	Outgoing	All RAPs	Georgia Burnett (EMM)	Various	Email	Distributed update early works ACHA. Requested feedback by 15 April 2022.
18 March 2022	Incoming		Natasha Rodgers	Alan Williams (EMM)	Email	Made a complaint about Yvonne and herself not being involved in the fieldwork. AW advised that only those registered prior to July 2020 could participate in the fieldwork, and suggested they contact the Gomeri People (that they were representatives of) to discuss further. Also added that other involvement and opportunities remained available to them.
21-25 March 2022	-	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Georgia Burnett (EMM)	Various	Fieldwork	Excavations preceding geotechnical work - Week 1
28 March - 1 April 2022	-	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Georgia Burnett (EMM)	Various	Fieldwork	Excavations preceding geotechnical work - Week 2
29 March 2022	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Georgia Burnett (EMM) Cam Neal (EMM)	Various	Phone/email	Cancelled work on Wednesday 30 March due to poor weather.
31 March 2022	Incoming		Cindy Foley	Alan Williams	Phone	Introduced herself as a stakeholder from Gunnedah and sought information on why she had not been notified of the project, wished to register and sought information on current field activities and who was participating. AW advised that her name had not been on the initial information provided from government bodies on the project, and would discuss with Water NSW her inclusion at such a late stage in the project. Registered her interest in the project, and AW provided an information package.
31 March 2022	Incoming	AT Gomeri	Aaron Talbott	Alan Williams	Email	Advised that he had received work of additional people wishing to register and opposed the introduction of any new Aboriginal stakeholders into the project at such a late stage. AW advised he would pass his concerns onto Water NSW
4-8 April 2022	-	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Georgia Burnett (EMM)	Various	Fieldwork	Excavations preceding geotechnical work - Week 3
4 April 2022	Outgoing	Heritage NSW	Alan Williams (EMM)		Email	Sought a meeting to discuss downstream impacts and the ongoing geotechnical mitigation program and need for minor changes.
6 April 2022	Outgoing	Heritage NSW	Alan Williams (EMM)		Email	Provided a letter outlining minor amendments to the archaeological excavations being undertaken for the geotechnical program for review and comment
6 April 2022	Outgoing	All RAPs	Alan Williams (EMM)		Email	Provided a letter outlining minor amendments to the archaeological excavations being undertaken for the geotechnical program for review and comment
6 April 2022	Incoming		Donny Fermor	Alan Williams (EMM)	Phone	Rang to discuss methodology changes. No issues ultimately with proposed revisions, but indicated a desire to be part of the decision making process for any subsequent salvage excavations; and highlighted a surface artefact scatter near the geotechnical program. AW advised this would be documented by the field team.
7 April - 1 May 2022	Outgoing/Incoming	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Various		Email/phone	Numerous discussions seeking to re-organise the geotechnical archaeological excavations that were cancelled prior to Easter, and proposed for re-initiation in early May.
2 May 2022	Outgoing	All RAPs	Alan Williams (EMM)		Email	Sought permission for Water Infrastructure NSW to use photographs from the ACHA in the broader public engagement material
2 May 2022	Incoming	Tamworth LALC	Fiona Snape	Alan Williams (EMM)	Email	Provided permission to uses the photographs
2 May 2022	Incoming	AT Gomilaroi	Aaron Talbott	Alan Williams (EMM)	Email	Provided permission to uses the photographs
4 May 2022	Outgoing	Heritage NSW	Alan Williams (EMM)	Nicole Davis, Sam Higgs, Tim	Meeting	Discussed inclusion of the impacts to the river system near Chaffey and its inclusion in the ACHA; discussions over modification of the geotechnical excavation methodology, and the management of the human remains.
6 May 2022	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Various	Cameron Neal (EMM)	Email/phone	Informed RAPs that excavations are planned to re-mobilise for Monday 16 May, and will continue to mid-late June. Stated that further details will follow early next week.
6 May 2022	Outgoing	Heritage NSW	Alan Williams (EMM)	Nicole Davis	Email	Provision of follow up information after the meeting earlier in the week
6 May 2022	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Alan Williams (EMM)		Email	Advised all of demobilisation fees that would be offered following the short cancellation of work around Easter.
8 May 2022	Incoming	Gomeri People	Steven Talbott	Alan Williams	Email	Provided complaint about the management of the WHS delays over the last four weeks, and sought the excavation program to be removed from the broader geotechnical works that had resulted in the issues.
16-20 May 2022	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Cameron Neal (EMM) Ryan Desic (EMM)		Fieldwork	Continuation of the geotechnical field program
19 May 2022	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Alan Williams (EMM)		Email	Advised participating RAPs that we would pay for a nine hour day following the necessary changes to the program for WHS reasons
19 May 2022	Outgoing	All RAPs	Alan Williams (EMM)		Email	Provided a copy of AHIP 4899 for their records.
23-27 May 2022	Outgoing	Tamworth LALC; DFTV Enterprises; The Gomeri People; Huckada Dreaming Heritage Group; Galamaay Cultural Consultants; AT Gomilaroi; Hunters and Collectors	Megan Sheppard Brennard (EMM) Cameron Neal (EMM)		Fieldwork	Continuation of the geotechnical field program
1 June 2022	Outgoing	All RAPs	Alan Williams (EMM)		Email	Provided an update on the archaeological excavation program for the geotechnical investigation. These included areas proposed for release for development and those for archaeological salvage.

Annexure C: Examples of Engagement Collateral

Figure 1: Example page of EIS factsheets

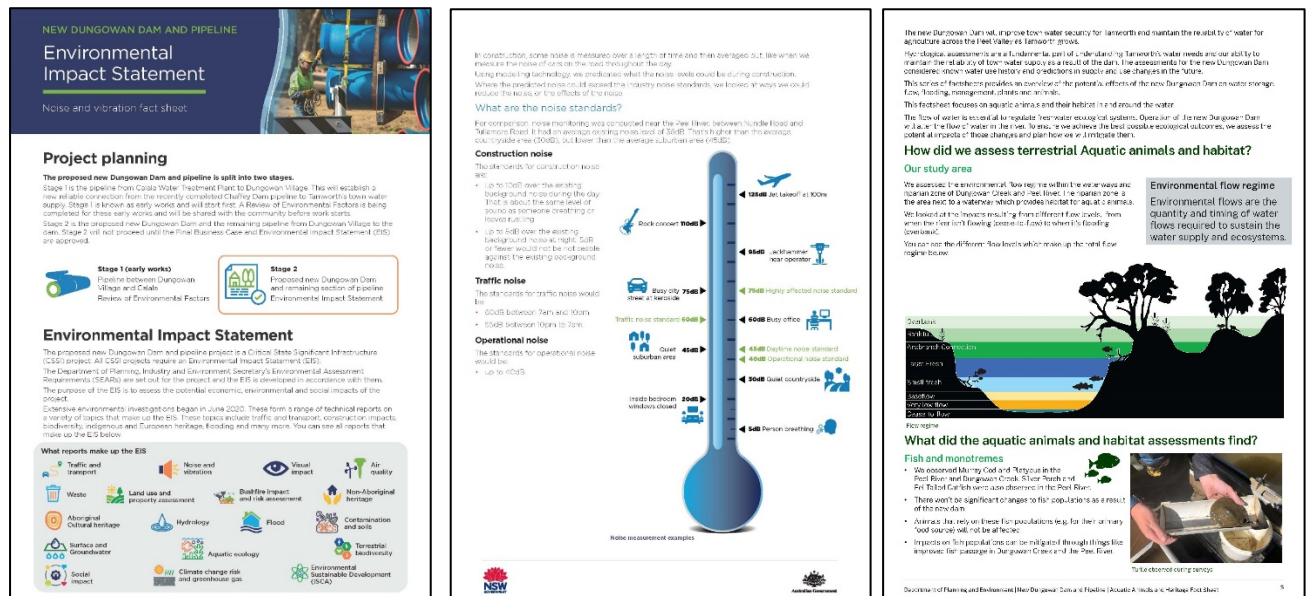


Figure 2: Example snapshot of EIS process



Figure 3: Example snapshot of swipEngage tool


Figure 4: Example snapshot of presentations used for community information sessions and webinars

New Dungowan Dam and Pipeline



Community Information Session

Aboriginal Cultural Heritage and Hydrology Series, surface water and flooding



Aboriginal Cultural Heritage Assessment

What was assessed?

Combining all sources of truth

Combining documented history, archaeological records, ground truthing and the inherent knowledge of the RAPs.

Throughout the assessment, the RAPs:

- Attended eight Aboriginal focus group meetings
- Participated in a two-week field survey in the project area
- Participated in a five-week archaeological test excavation in the project area
- Participated in a site visit with an anthropologist to discuss cultural values
- Provided input to and reviewed project documents, such as the Draft ACHA Report
- Ongoing due diligence surveys at ground disturbance sites such as geotechnical survey sites





To date, the RAPs have contributed in **350** interactions and cumulatively spent **295** days on the project site.



Hydrology Series

The study of water

What was assessed?

We modelled approximately 130 years of historical climate data alongside estimates of future climate data and water demands to understand what effect the new dam would have on water flows.

The model compared two future scenarios to make sure the new dam provides the outcomes we are seeking:

1. **Baseline** - represented current conditions including keeping the existing Dungowan Dam and pipeline.
2. **New Dam** - represented conditions after the New Dungowan Dam and Pipeline has been constructed, is operational and the existing dam has been decommissioned and removed.




Figure 5: Example of post on Facebook group page

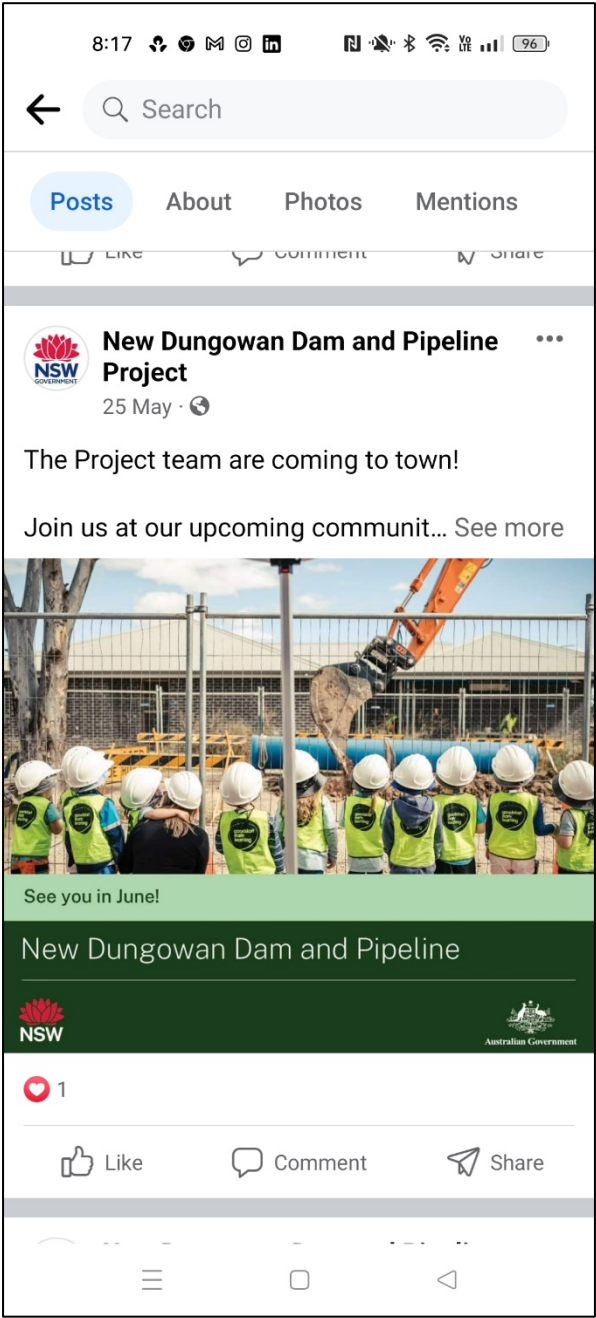


Figure 6: Examples of website pages

[Home](#) >
[Water infrastructure](#) >
[Dam projects](#) >
[New Dungowan Dam and Pipeline](#) >
[Environmental Impact Statement](#)

On this page


[Project planning](#)
[What is the EIS?](#)
[The EIS process](#)
[EIS reports](#)
[Community sessions](#)

Project planning

The proposed New Dungowan Dam and pipeline is split into two stages.

Stage 1 is the pipeline from Calala Water Treatment Plant to Dungowan Village. This will establish a new reliable connection from the recently completed Chaffey Dam pipeline to Tamworth's town water supply. Stage 1 is known as early works and will start first. A Review of Environmental Factors (REF) is being completed for these early works and will be shared with the community before work starts.


Stage 2 is the proposed new Dungowan Dam and the remaining pipeline from Dungowan Village to the dam. Stage 2 will not be confirmed until the Final Business Case and Environmental Impact Statement (EIS) are approved. The EIS is being developed using the most likely scenarios for how it would be constructed if approved.



Stage 1 (early works)

Pipeline between Dungowan Village and Calala

Review of Environmental Factors



Stage 2

Proposed new Dungowan Dam and remaining section of pipeline

Environmental Impact Statement

Proposed New Dungowan Dam and pipeline is split into two stages.

What is the EIS?





The proposed new Dungowan Dam and pipeline project is a State Significant Development. All State Significant Developments require an EIS as part of their application.





The Department of Planning, Industry and Environment (the department) Secretary's Environmental Assessment Requirements (SEARs) are set out for the project and the EIS is developed in accordance with them.





The purpose of the EIS is to assess the potential economic, environmental and social impacts of the project.





Extensive environmental investigations began in June 2020. These form a range of technical reports on a variety of topics that make up the EIS. These topics include traffic and transport, construction impacts, biodiversity, Aboriginal and European heritage, flooding and many more. You can see all reports that make up the EIS below.

What reports make up the EIS

 Traffic and transport
 Noise and vibration
 Waste
 Land use and property assessment

 Bushfire impact and risk assessment
 Non-Aboriginal heritage
 Aboriginal Cultural heritage
 Hydrology

 Flood
 Contamination and soils
 Surface and Groundwater
 Aquatic ecology

 Terrestrial biodiversity
 Social impact
 Climate change risk and greenhouse gas
 Environmental Sustainable Development (ISCA)

Reports that make up the EIS.

The EIS process

The EIS will go on formal exhibition so the community, government agencies and consent authorities can make informed submissions on the project.

Before then, we want to talk to you about each draft technical report to hear your feedback and answer your questions.

We will then consider your feedback and incorporate it where relevant before the EIS goes on public exhibition.

If you still have feedback at this point, you can make a formal submission to the department through their website or by post. These are compiled into a Submissions Report that is considered by the department when assessing whether to approve the project, and deciding on the project conditions.



EIS reports

We will be talking about each draft report as they become available.

You can view summaries of the reports that are already out, give us your feedback or ask us a question below.

[Download the fact sheets and give feedback](#)

[Home](#) > [Water Infrastructure](#) > [Dam projects](#) > [New Dungowan Dam and Pipeline](#) > [Environmental Impact Statement fact sheets](#)

We will be talking about each draft report as they become available.

You can view summaries of the reports that are already out, give us your feedback.



Air quality

[Download the fact sheet](#)

[Give us your feedback on air quality](#)



Visual impacts

[Download the fact sheet](#)

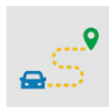
[Give us your feedback on visual impacts](#)



Noise and vibration

[Download the fact sheet](#)

[Give us your feedback on noise and vibration](#)



Traffic and transport

[Download the fact sheet](#)

[Give us your feedback on traffic and transport](#)



Contamination and soils

[Download the fact sheet](#)

[Give us your feedback on noise and vibration](#)



Waste

[Download the fact sheet](#)

[Give us your feedback on waste](#)



Land use

[Download the fact sheet](#)

[Give us your feedback on land use](#)



Bushfire risk

[Download the fact sheet](#)

[Give us your feedback on bushfire risk assessment](#)



Climate change

[Download the fact sheet](#)

[Give us your feedback on climate change risk](#)



Non-Aboriginal heritage

[Download the fact sheet](#)

[Give us your feedback on Non-Aboriginal heritage](#)



Hydrology series

[Download fact sheet 1](#)

[Download fact sheet 2](#)

[Give us your feedback on the Hydrology series](#)



Aboriginal heritage

[Download the fact sheet](#)

[Give us your feedback on Aboriginal heritage](#)