

Project	Dubbo Quarry Continuation Project Community Consultative Committee	Date	2 November 2020
Time	4:00pm-5:40pm		
Chair	Brendan Blakeley	Recorder	Ella Burgess
Attendees	Luke Edminson, LafargeHolcim Alasdair Webb, LafargeHolcim Paul Scott, Dubbo Christian School Rowena Parish, Dubbo Catholic School Simone Tenne, Dubbo Regional Council	Apologies	Peter Hewson, EMM Consulting

Item	Discussion Point
1.	Welcome and Introductions <ul style="list-style-type: none">» The meeting commenced at 4:05pm» Brendan welcomed all participants and introduced himself as the group's Independent Chair» All participants introduced themselves and the organisations they represent.
2.	About the CCC and the CCC Guidelines <ul style="list-style-type: none">» The chair provided an overview of the purpose of the CCC and its guidelines. All members have signed a Code of Conduct and Declaration of Pecuniary Interests.<ul style="list-style-type: none">> The CCC will provide updates on the project, identify issues and give the community opportunities to interface with the project team and ask questions. This will allow the group to work through problems together as the plans progress.» The Chair asked for any group members to express their expectations or suggestions of his role.<p><i>Paul: noted no queries and that the school have had a successful, frank and honest relationship with the project team thus far.</i></p><p><i>Rowena: noted her agreement and that the school are pleased to contribute to the committee.</i></p><p><i>Simone: highlighted her key interest areas are water ways, dust, noise, traffic and school impacts, and that she looks forward to sharing insights with the broader community.</i></p>» Luke highlighted Holcim's application is progressing and they are pleased to work with the community through this committee.
3.	An orientation to the Dubbo Quarry Continuation Project <ul style="list-style-type: none">» Luke provided an overview of the project.<ul style="list-style-type: none">> The approved area to continue extraction is south of Sheraton Road> Holcim have provided goods and services to the Dubbo region since 1980 and look forward to further work in the area> Holcim currently employ approximately 25 truck drivers, 25 contractors and 12 staff from the region> As the basalt is close to depletion, Holcim are looking to extend the project to the west and the south. These extensions will add around 25 additional years of extraction. <p><i>Q - The Chair: Are you still working closely with local council?</i></p> <ul style="list-style-type: none">» A: Luke confirmed the team are consistently engaging with all agencies and state government.

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- » The Chair called for any questions relating to the project overview.

No questions were noted from the group.

4. **Engineering the Creek Crossing**

- » Luke emphasised the importance of the ephemeral creek on site
 - » Holcim have engaged a specialist to provide solutions for how the western and southern pits will connect, how they will traverse the creek, and areas for vehicle access to cross the creek.
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5. **Project Drivers**

- » Luke identified potential key impacts related to the project, which included:
 - > Noise and vibration, air quality, biodiversity, Aboriginal heritage, surface water, ground water, transport and access to Sheridan Road, erosion and related impacts from extracting material.

Q - The Chair: Has traffic management been included under the transport and access study?

- » A: Luke explained that Holcim have engaged field experts related to traffic management as a part of the transport and access study. A mitigation plan will be made for any issues identified from this study
- » Luke highlighted the western extension section of the project which has existing significant biodiversity elements.
 - > Holcim have identified the potential for impacts in this area and are ensuring the areas of biodiversity significance are avoided where possible or offsets will be employed.

- » Refer to the attached presentation for a detailed map of this area.

- » Holcim have considered the location of neighbouring residents and in planning the development. *Q*

Q - CCC member If there is an issue accessing ground water, what are your plans?

- » A: Luke acknowledged the significance of groundwater and the planning team are studying any potential interactions with quarrying activities. Holcim have installed bores to determine where the water lies and monitoring equipment to detect fluctuations.

Q - CCC member: How deep are the pits?

- » A: Alasdair responded the existing pit varies between 15 and 30 metres deep. The southern extension pits will be 17 metres deep. This is quite shallow compared to other quarries.

6. **Managing impacts and project timeline**

- » Luke provided a project timeline:
 - > 2019 – the project was initiated. Holcim engaged consultants and prepared a pre-lodgement briefing
 - > 2020 – Holcim began stakeholder consultation and technical assessment briefs
 - > Prior to the end of 2020, Holcim expect to have completed the technical assessments and will submit a comprehensive EIS
 - > 2021 – after the document has been on public exhibition, Holcim will prepare a Response to Submissions back to government prior to final determination.
- » The Chair acknowledged the complicated planning process and called for any questions.

No questions were noted from the group.

CCC member: noted that reading the scoping document reassured her about the project.

- » Luke expressed that Holcim are essentially wanting to continue the project and do not expect major changes.

Q - Rowena: asked about impacts to traffic flows and the volume of traffic – will there be a traffic impact with changes on Boundary Road?

» A: Luke responded that the team do not expect major traffic impacts along Boundary Road.

Q - CCC member: raised his concerns about the movement of the concrete batching plant and overall traffic

impacts, both on site and in the broader area. What is being done to manage traffic during peak times?

» A: Luke clarified there is not a batching plant on site or in the proposal.

> In relation to traffic, Holcim have planned to avoid large amounts of truck movements during peak times. After analysis, the trucks are planned to move outside of peak times, largely from 10am – 11am and late in the afternoon

> Noted that the team will work to keep truck movements limited to these times, however there may be some necessary movements outside of these hours based on requirements for materials

> Additionally, there are other contractors working on site that are not governed by Holcim. The team are unable to manage their movements but will work collaboratively where possible to minimise impacts.

Q - The Chair: Is there anything Holcim can do to educate the other contractors driving on site?

» A: Alasdair explained that Holcim have frequent strategy conversations with other teams working on site about delivery schedules.

> The drivers receive a map indicating the routes they should take onsite and any RMS-related workers have to complete mandatory training.

7. Discussion/ Questions and Answers

Q - CCC member: the vegetation map looks well-populated, how will fragmentation be managed? Additionally, the offset size seems small. Are you planning on planting anything on the southern edge, so species can still move outward from the creek? This may also assist with dust mitigation.

» Luke confirmed trees will be extracted from the western portion of the site and that offsetting these trees has been included in the planning and is required as part of the project approvals.

> The land on the southern edge is currently set aside for agricultural and pastoral activities will continue to operate on site.

Q - CCC member: To your knowledge, is the concrete batching included as part of the extension of the quarry licence?

> A: Luke responded that this project is solely for extraction and the continuation of activities in a different area, which does not include the concrete batching site.

Q - CCC member: Will you have additional basins and treatment in relation to waste water?

» A: Luke explained Holcim do not plan to intercept the surface water, and there is very little water used in the operation. Rain water is collected on site and used for dust suppression.

> The project is situated on a non-discharging site which has no license to discharge water.

» The Chair called for any final questions.

No questions were noted from the group.

8. Future Meeting Schedule

» The next CCC meeting is tentatively scheduled for early December on a Monday at 4pm and will be held online via Microsoft Teams or Zoom.

> **ACTION:** Elton to confirm with CCC members the date of the next meeting with a minimum of two weeks notice.

» The meeting was closed at 5:40pm.

Dubbo Quarry Continuation Project

Community Consultative Committee.

Monday 02 November, 2020 - 4:00pm



Agenda

1. Welcome and Introductions	
2. About the CCC and the CCC Guidelines	<ul style="list-style-type: none">● Purpose of CCC● Terms of reference● Roles of community representatives and independent chair.
3. An orientation to the Dubbo Quarry Continuation Project	<ul style="list-style-type: none">● Project area● Project drivers● Planning and study process● Key issues being addressed● Managing impacts on quarry neighbors● Project timeline
4. Discussion / Questions and Answers	
5. Meeting schedule	

1. Welcome and Introductions

Name	Representing
Brendan Blakeley	Chairperson - Director Elton Consulting.
Alasdair Webb	Quarry Manager - Dubbo Quarry
Luke Edminson	Planning and Environment Manager NSW/ACT
Peter Hewson	NSW / ACT Aggregates Manager
Paul Scotts	
Rowena Parish	
Simone Tenne	

2. Community Consultative Committee and Guidelines

[Community Consultative Committee](#)

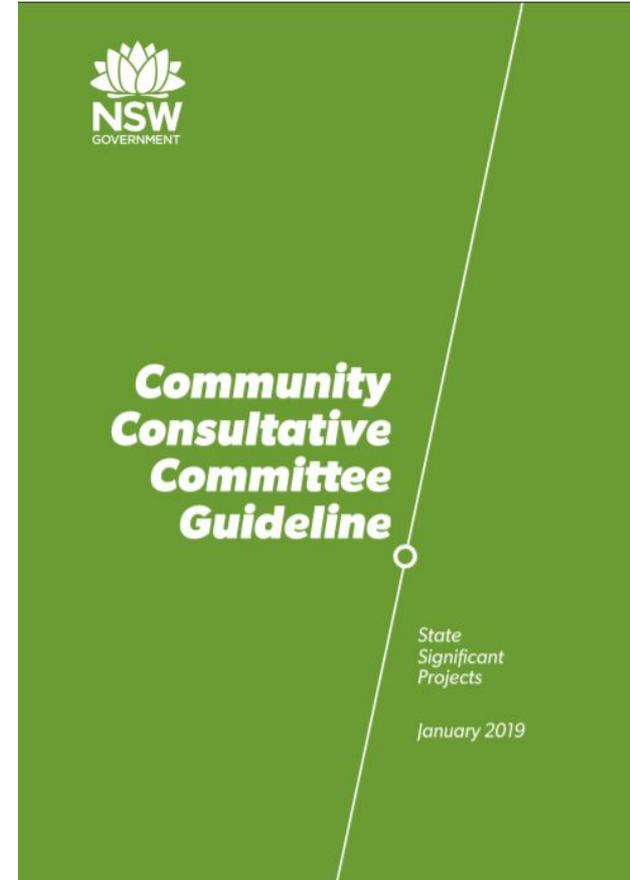
The Department encourages proponents to engage with the community and stakeholder groups at all stages of these projects.

Community engagement ensures that the community and stakeholder groups are:

- kept informed of the status of projects, any new initiatives, and the performance of proponents
- consulted on the development of projects, management plans and proposed changes to approved projects
- able to provide feedback on key issues that may arise during the development or implementation of projects.

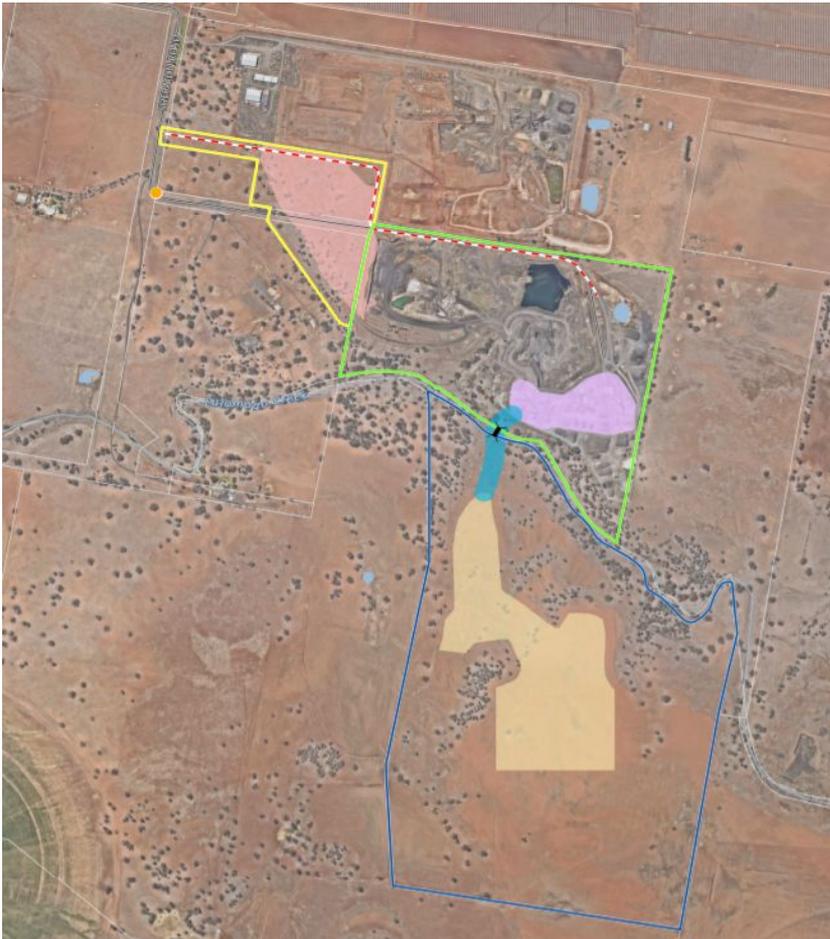
Community Consultative Committees play an important role in ensuring proponents engage with the community and stakeholder groups on State significant projects.

The Department has developed guideline to clarify the roles and responsibilities of Community Consultative Committees, and to help these committees operate effectively.



Click above

3. Orientation to the Dubbo Quarry Continuation Project



Project Rationale and Key Drivers. ([Scoping Document](#))

- Existing Quarry operating since 1980 under a consent granted by **Dubbo Regional Council**
- The site employs approx 15 quarry staff, 25 truck drivers and 25 contactors all from the Dubbo area.
- Leading provider of high quality aggregates for use in the construction industry such as concrete, sealing aggregates and road base.
- Majority of our products are to supply the building industries and to fix local roads and infrastructure.

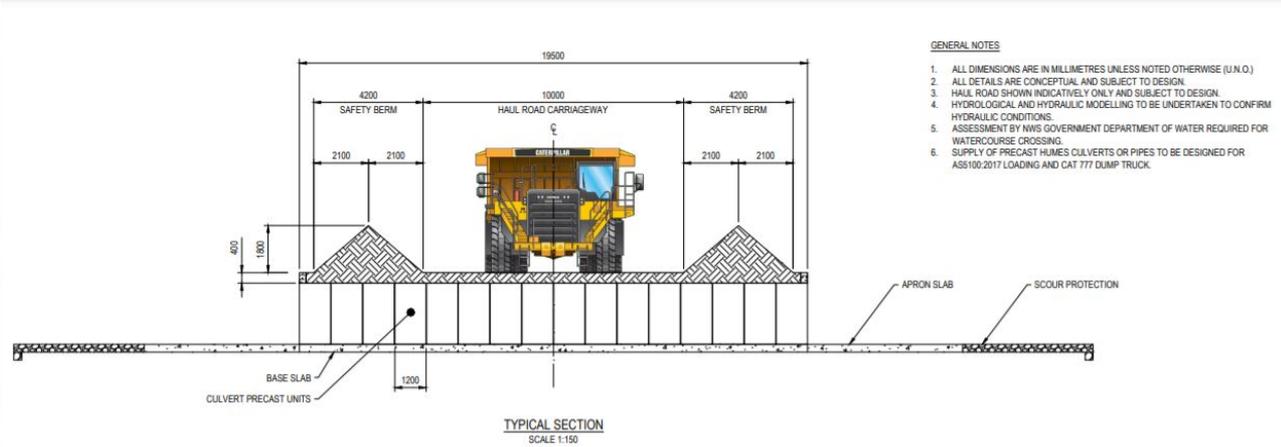
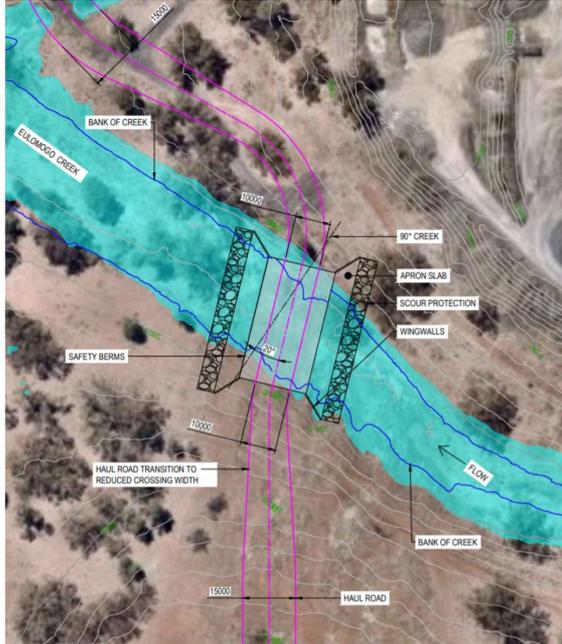


Project Rationale and Key Drivers. ([Scoping Document](#))

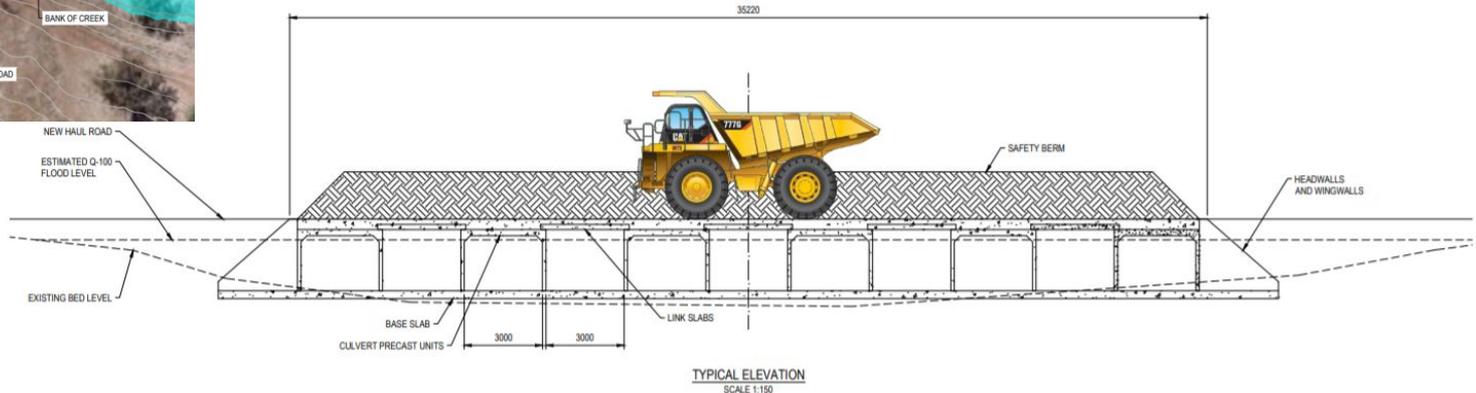


- **Basalt resources within the existing quarry close to exhaustion**
- Planning approval is required to allow the quarry to continue operating.
- Holcim therefore seeking approval for the **'Dubbo Quarry Continuation Project'**
- Continued operations are proposed through the development of two new resource areas to the south and west of the existing quarry boundary
- State significant development (SSD) under Part 4, Division 4.1 of the NSW Environmental Planning Assessment Act 1979.

Engineering - Creek Crossing



- GENERAL NOTES**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE (I.N.D.)
 2. ALL DETAILS ARE CONCEPTUAL ONLY AND SUBJECT TO DESIGN.
 3. HAUL ROAD SHOWN INDICATIVELY ONLY AND SUBJECT TO DESIGN.
 4. HYDROLOGICAL AND HYDRAULIC MODELLING TO BE UNDERTAKEN TO CONFIRM HYDRAULIC CONDITIONS.
 5. ASSESSMENT BY NWS GOVERNMENT DEPARTMENT OF WATER REQUIRED FOR WATERCOURSE CROSSING.
 6. SUPPLY OF PRECAST HIMES CULVERTS OR PIPES TO BE DESIGNED FOR ASS100.2017 LOADING AND CAT 777 DUMP TRUCK.

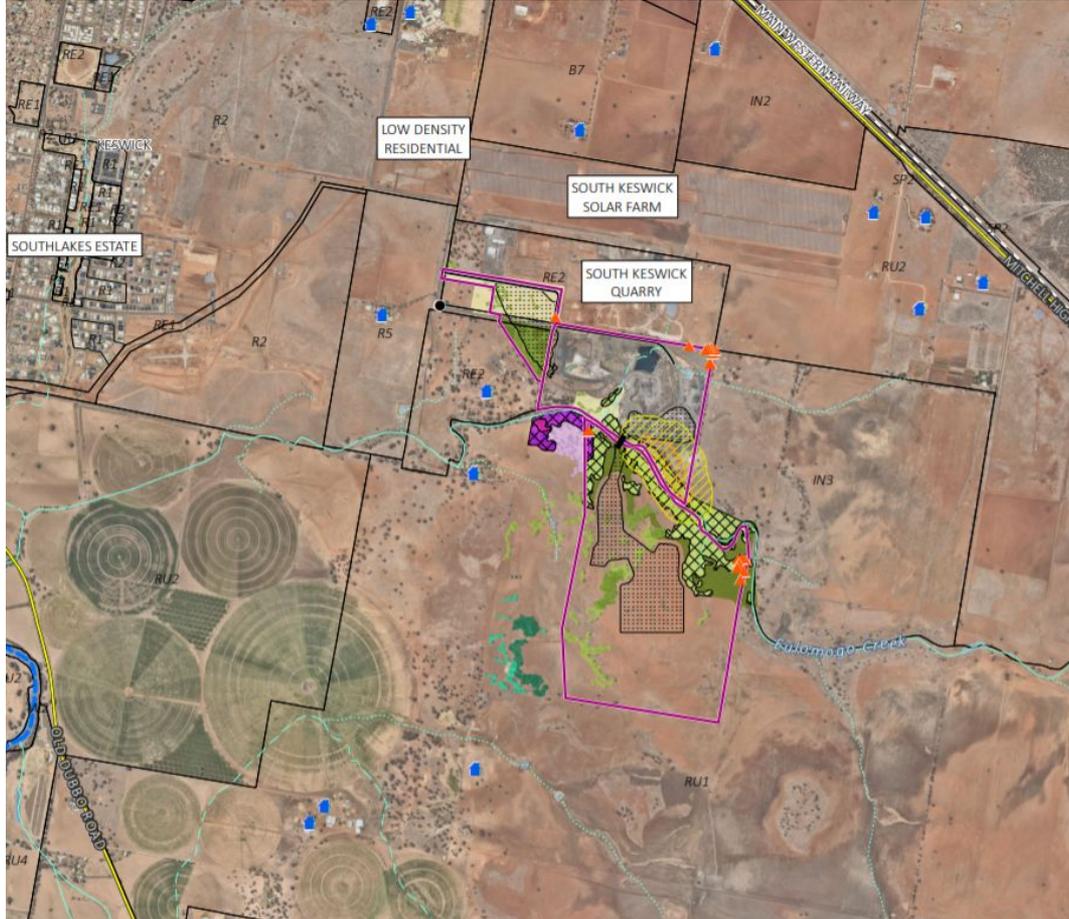


Planning and Study Process.

Access
 Air Quality
 Amenity
 Biodiversity
 Built Environment
 Bush fire
 Climate
 Economic
 Groundwater
 Hazards
 Heritage - Aboriginal
 Heritage - Historical
 Land
 Noise
 Risks
 Social - Economic
 Surface water
 Traffic
 Visual Amenity
 Water

Project :								
MATTERS	IMPACTS	ASSESSMENT LEVEL	CUMULATIVE IMPACTS	COMMUNITY ISSUES	ASSESSMENT APPROACH	SCOPING REPORT		
Potential matters that could be affected by the project	Is the project (without mitigation) likely to cause an impact?	Are the impacts (without mitigation) likely to be significant based on the magnitude of the impacts and/or sensitivity of receivers?	What level of assessment is required to assess impacts and determine mitigation measures?	Will cumulative assessment be required?	Did the community raise any concerns about the impacts?	Indicative approach to assessment in EIS	Where was this addressed in the Scoping Report?	
Group	Specific	Impact?	Significant impact?	Assessment Level	Cumulative impact?	Concerns?	Category	Section
ACCESS	access to property	N						
	port / airport facilities	N/A						
	road and rail network	Unknown	Unlikely	Detailed	Yes	Yes	Detailed Assessment + CIA+ focussed engagement	Section 5.2.7
	offsite parking	N						
AIR	other - please specify	N						
	particulate matter	Y	Unknown	Detailed	Yes	Yes	Detailed Assessment + CIA+ focussed engagement	Section 5.2.2
	gases	N						
	atmospheric emissions	Y	Unlikely	Standard	Yes			Section 5.2.2
AMENITY	other - please specify	N/A						
	noise	Y	Unknown	Detailed	Yes	Yes	Detailed Assessment + CIA+ focussed engagement	Section 5.2.1
	vibration	Y	Unknown	Detailed	No		Standard Assessment	Section 5.2.1
	visual	Unknown	Unlikely	Standard	No	No	Standard Assessment	Section 5.3.5
BIODIVERSITY	odour	N						
	other - please specify	N/A						
	conservation areas	N						
	native vegetation	Y	Unknown	Detailed	No		Standard Assessment	Section 5.2.3
BUILT ENVIRONMENT	native fauna	Y	Unknown	Detailed	No		Standard Assessment	Section 5.2.3
	aquatic ecology (creek crossing)	Unknown	Unknown	Standard	No		Standard Assessment	Section 5.2.3
	public domain	N						
	public infrastructure	N						
CLIMATE	private property	N						
	other - please specify	N/A						
	macroclimate	N						
	microclimate	N						
ECONOMIC	other - please specify	N/A						
	natural resource use	Y	Unknown	Standard	No		Standard Assessment	Section 5.2.8
	livelihood	N						
	opportunity cost	N						
HERITAGE	other - please specify	N/A						
	natural	N						
	historic	N						
	Aboriginal cultural	Unknown	Unknown	Detailed	No		Standard Assessment	Section 5.2.4
LAND	other - please specify	N/A						
	stability / structure	Unknown	Unlikely	Detailed	No			Section 5.2.6
	soil chemistry	N						
	land capability	Unknown	Unknown	Standard	No			
RISKS	topography	Y	Unlikely	Standard	No			Section 5.2.6
	other - please specify	N/A						
	effects of climate change	N						
	coastal hazards	N/A						
SOCIAL	effects of flood waters	Unknown	Unlikely	Standard	No			Section 5.2.5
	bushfire	Y	Unlikely	Standard	No			Section 5.3.2
	effects of subsidence	N						
	steep slopes	N						
WATER	other - please specify	N/A						
	health	N						
	safety	N						
	community services / facilities	N						
WATER	housing availability	N						
	social cohesion	N						
	land use conflict	Unknown	Unknown	Standard	No	Yes	Standard Assessment + focussed engagement	Section 5.2.6, 5.2.8
	hydrological flows (incl. flooding)	Y	Unknown	Detailed	No		Standard Assessment	Section 5.2.5
WATER	surface water quality	Y	Unknown	Detailed	No		Standard Assessment	Section 5.2.5
	ground water quality	Unknown	Unlikely	Detailed	No			Section 5.3.1
	water availability	Y	Unknown	Detailed	No			Section 5.2.5
	other - please specify	N/A						

Key Issues and managing impacts



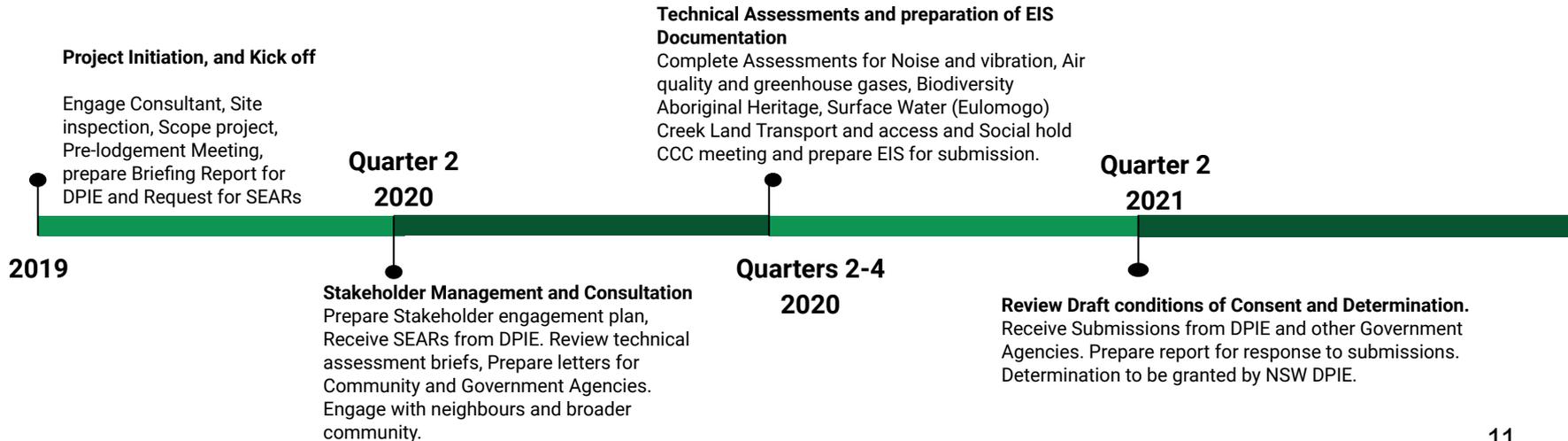
Key Issues

- Noise and vibration,
- Air quality and greenhouse gases,
- Biodiversity
- Aboriginal Heritage
- Surface Water - Eulomogo Creek
- Land
- Transport and access
- Social

Other Issues

- Groundwater
- Bushfire
- Historical heritage
- Hazards
- Visual Impacts

Project timeline:



4. Discussion / Questions and Answers

5. Meeting Schedule

Early December for the next meeting