



Borumba Pumped Hydro Project

Stakeholder Reference Group Regular Meeting

27 FEBRUARY 2024

Acknowledgement of Country

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

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

Agenda

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Welcome and
Introductions

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Project Update

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Approvals
Update

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Break

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Engagement
Update

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Workshop
Community
Benefits
Framework

7

Meeting Wrap-up

Introductions and housekeeping

- Introductions
- Imbil office housekeeping
- Terms of Reference (TOR)
 - Reminder of the 'rules of engagement'
 - act with honesty, good faith, and integrity
 - represent the interest of their group / organisation rather than individual interests or issues
 - respect that the role of members is to provide insight and advice
 - maintain confidentiality of discussions within the meeting
 - be respectful to fellow participants and not engage in unconstructive, intimidating or disorderly behaviour
 - treat all participants with respect and courtesy and follow good meeting practices

Project Update



Project update

Works underway

- Constructing new access tracks on Queensland Hydro land
- Local road improvements and minor upgrades along Bella Creek, Yielo and Borgan Roads
- Establishing temporary site offices
- Continuing environmental investigations

Upcoming works

- Temporary workers' accommodation camps (TWACs)
- Supporting infrastructure:
 - temporary steel bridges
 - storage area for material and equipment
 - materials stockpile area for tunnelling by-products
 - temporary water infrastructure to enable surface and underground drilling



Earthland Group started the Borgan Road Re-sheeting process in January 2024.

Current and upcoming tenders

Package	Status
Temporary Bridge Structures Supply (CON-BUR-0112)	Request for Proposal closed 18 October 2023. Preferred contractor identified.
Temporary Accommodation Camps (CON-BUR-0114)	Request for Proposal closed 25 October 2023. Preferred contractor identified.
Surface Civil Works (CON-BUR-0115)	EOI closed. Shortlisted contractors identified. Select RFP to close 22 March 2024.
Geotechnical Drilling Program (CON-BUR-0232)	Request for Proposal closed 2 February 2024. Under evaluation.
Technical Services and Management Support (Geotechnical) CON-BUR-0233	Request for Proposal to close 29 February 2024.
Exploratory Tunnelling and Drilling (CON-BUR-0236)	EOI's closed 4 December 2023 Shortlisted contractors identified.
Permanent Road Design (CON-BUR-0345)	Request for Proposal closed 14 February 2024. Under evaluation.
Lower and Upper Dams Design Services (CON-BUR-0358)	Industry Briefing held 15 February 2024. Request for Proposal to close 29 March 2024.
PHES Design Services (CON-BUR-0435)	EOI to open 28 February 2024.

Approvals Update



Exploratory Works Approvals

Approval Stage	Status	Timing
EPBC Referral	✓	Feb 2023
Public comment	✓	Feb 2023
Controlled action & assessment approach decision by DCCEEW	✓	Mar 2023
Required documentation prepared by Queensland Hydro	✓	Preliminary documentation submitted Oct 2023
Initial assessment by DCCEEW	✓	Complete
Request for further information	○	In progress
Public comment	○	Early 2024
Revision of documentation	○	To be determined if required
Decision by DCCEEW	○	Potentially Q1 2024
Proposed works commencement - subject to approvals	○	Q1 2024

Note: *Italics* indicate indicative timing in project schedule. Timing subject to change.

✓ = Complete ○ = Yet to be completed

Main Works Approval Milestones

19 December 2023	The Federal Minister for the Environment and Water advised Queensland Hydro the Commonwealth Government has determined that the Project is considered a Controlled Action, requiring assessment via an Environmental Impact Statement (EIS)
25 January 2024	'Prescribed' and 'Critical Infrastructure' Project declaration by the Department of State Development, Infrastructure, Local Government and Planning
17 February 2024	Draft Terms of Reference (TOR) compiled by the Office of the Coordinator-General (OCG). Released for public comment from Saturday, 17 February 2024 to Thursday, 28 March 2024.

EIS Draft Terms of Reference Public Comment

The draft TOR is available to view:

Online: www.statedevelopment.qld.gov.au/BorumbaPHES

In person:

- Imbil Library, 125 Yabba Road, Imbil
- Gympie Library, 8-14 Mellor Street, Gympie
- Esk Library, 19 Heap Street, Esk
- Cooroy Library, 9 Maple Street, Cooroy
- State Library of Queensland, Cultural Centre, Stanley Place, South Bank, Brisbane
- National Library of Australia, Parkes Place, Canberra.

Provide submission

Online: by clicking the 'Make a comment' link at: www.statedevelopment.qld.gov.au/BorumbaPHES

Email: BorumbaPHESproject@coordinatorgeneral.qld.gov.au

Post: Attention: Coordinator-General
C/- EIS Project Manager – Borumba PHES project
Office of the Coordinator-General
PO Box 15517
City East Qld 4002 Australia

Note: If you wish to attach anything (e.g., maps, images or supporting documents), please use the email option instead of the online form.

Borumba PHEs project

Draft Terms of Reference (TOR) consultation

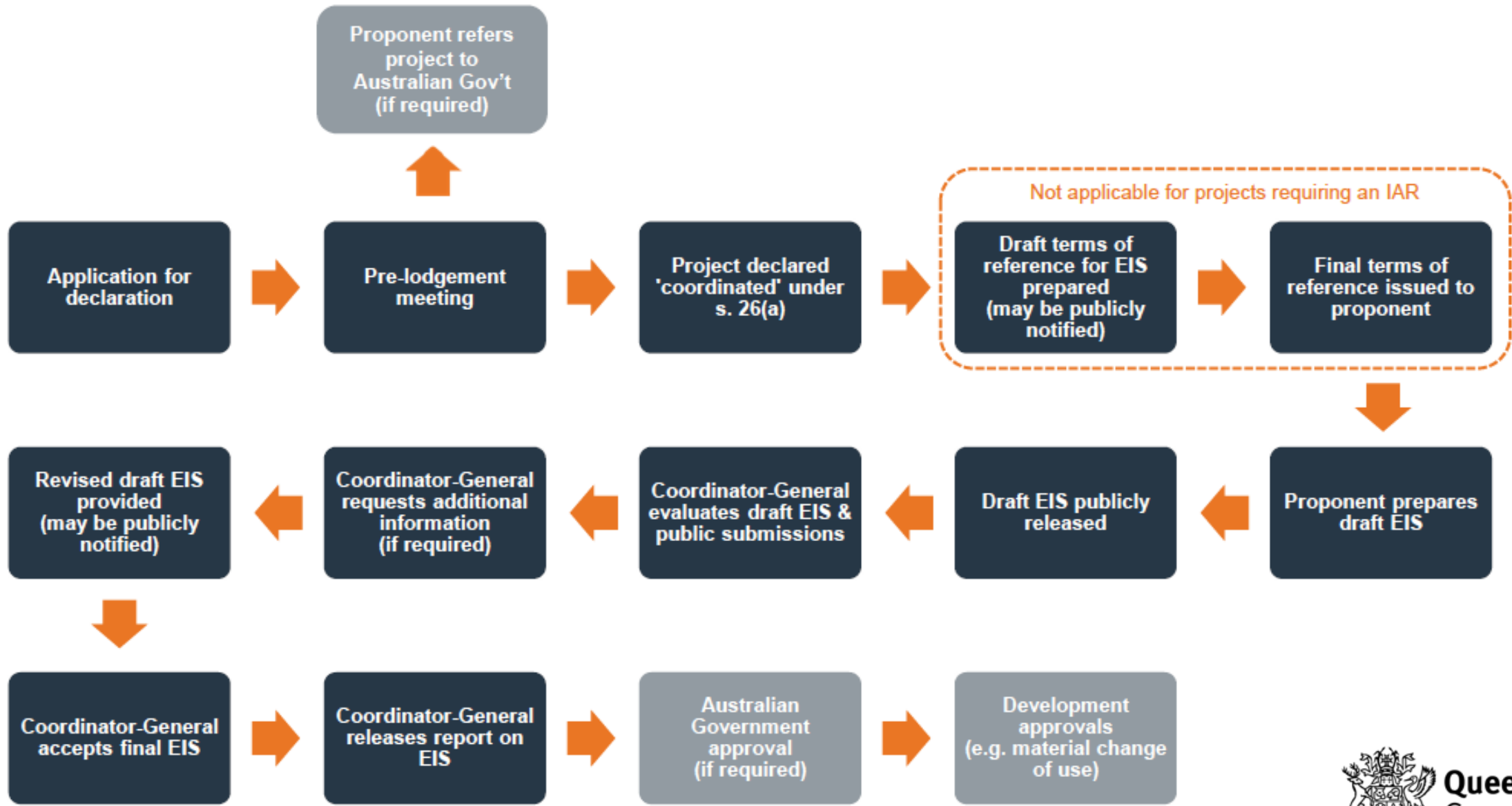
COORDINATOR-GENERAL



Queensland
Government

EIS process under SDPWO Act

- Application for declaration
- Project declared 'coordinated project'
- **Draft TOR released for public comment – 17 February to 28 March**
- Final TOR issued to proponent
- Draft EIS developed and released for public comment
- Revised draft EIS requested (if required)
- Coordinator-General's Evaluation Report (CGER)



Project milestones

- 12 October 2023: the Coordinator-General declared the project a ‘coordinated project’:
 - Initiates environmental impact assessment process pursuant to Part 4 of the SDPWO Act
 - OCG’s role: manages and coordinates impact assessment process
- 19 December 2023: determined to a ‘controlled action’ by Commonwealth Minister for the Environment; assessment via accredited assessment. Controlling provisions:
 - World Heritage properties
 - National Heritage places
 - Ramsar wetlands
 - Listed threatened species and communities
 - Listed migratory species
- 17 February 2024: draft TOR for EIS released for public consultation.

Contents – draft TOR

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7.	Stakeholder consultation.....	14

8. Assessment of project specific matters (draft TOR)

- Water resources (surface water; groundwater; water-related cultural values)
- Water quality
- Land (land use and tenure; topography, geology and soils; protected areas and other lands with environmental significance)
- Flora and Fauna
- Biosecurity
- Hazards, health and safety
- Economics; Social
- Cultural heritage
- Noise and vibration
- Air; greenhouse gas; climate
- Transport
- Waste management
- Cumulative impacts
- Matters of national environmental significance

8. Preparing an EIS guideline (referenced by the terms of reference)

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(plus a list of relevant policies and guidelines in section 5)

Opportunities for comment

- Now: comments to the OCG on the draft terms of reference:
 - OCG's role – analyse comments in finalising the terms of reference.
- Future: comments on a draft EIS, once the Coordinator-General decides that it meets the requirements of the terms of reference and can be publicly notified.
 - OCG's role – analyse submissions on the draft EIS to inform evaluation of the project. Request additional information (if required) as a result of submissions.

Comments on draft TOR by Thursday, 28 March 2024

Contact details:

BorumbaPHESproject@coordinatorgeneral.qld.gov.au

Melissa Williams

Project Manager, Project Evaluation and Facilitation
Office of the Coordinator General, DSDI

Questions



Engagement Update



Focus Groups

To enable the SRG and broader community opportunities to contribute to the development of the EIS and gain a deeper understanding of the EIS process and work undertaken by Queensland Hydro.

Focus Groups will be established in relation to topics that will have an ongoing role in the project, beyond the EIS.

Focus Groups will replace the 'Special Interest' Groups previously discussed.

SRG members will receive an email invite to nominate for a Focus Group in the coming weeks.



Community Engagement

Community Connects

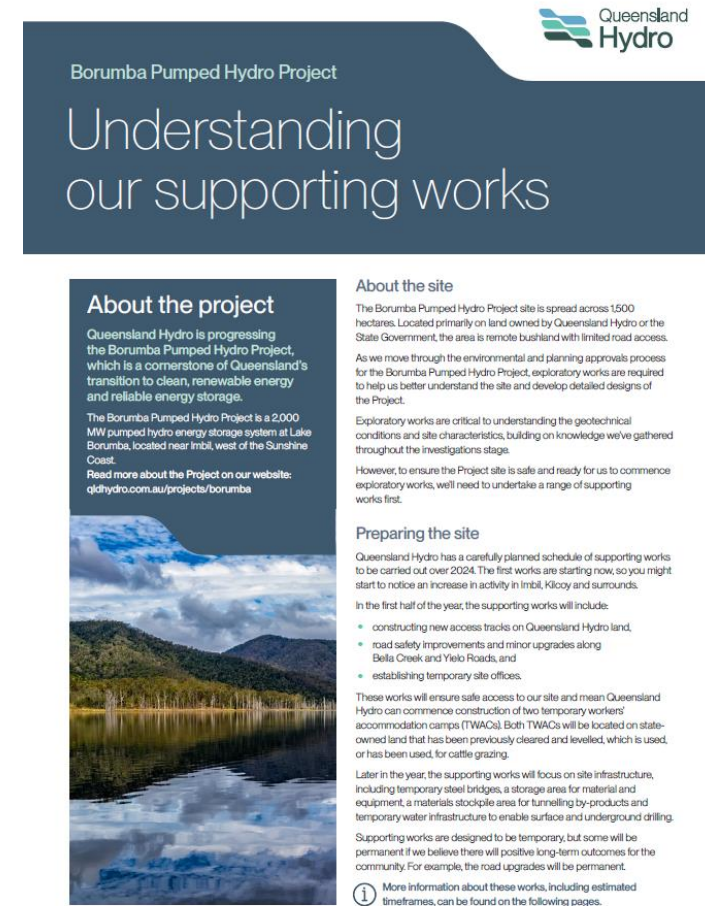
- Imbil
- Jimna
- Gympie
- Kilcoy


Fact Sheet - 'Understanding our supporting works'

Imbil business visits

SRG Site Visit – April (show of interest)

Project vehicles on Bella Creek Road





Borumba Pumped Hydro Project

Understanding our supporting works

About the project

Queensland Hydro is progressing the Borumba Pumped Hydro Project, which is a cornerstone of Queensland's transition to clean, renewable energy and reliable energy storage.

The Borumba Pumped Hydro Project is a 2,000 MW pumped hydro energy storage system at Lake Borumba, located near Imbil, west of the Sunshine Coast.

Read more about the Project on our website: qldhydro.com.au/projects/borumba


About the site

The Borumba Pumped Hydro Project site is spread across 1,500 hectares. Located primarily on land owned by Queensland Hydro or the State Government, the area is remote bushland with limited road access.

As we move through the environmental and planning approvals process for the Borumba Pumped Hydro Project, exploratory works are required to help us better understand the site and develop detailed designs of the Project.

Exploratory works are critical to understanding the geotechnical conditions and site characteristics, building on knowledge we've gathered throughout the investigations stage.

However, to ensure the Project site is safe and ready for us to commence exploratory works, we'll need to undertake a range of supporting works first.



Preparing the site

Queensland Hydro has a carefully planned schedule of supporting works to be carried out over 2024. The first works are starting now, so you might start to notice an increase in activity in Imbil, Kilcoy and surrounds.


In the first half of the year, the supporting works will include:

- constructing new access tracks on Queensland Hydro land,
- road safety improvements and minor upgrades along Bella Creek and Yelo Roads, and
- establishing temporary site offices.

These works will ensure safe access to our site and mean Queensland Hydro can commence construction of two temporary workers' accommodation camps (TWACs). Both TWACs will be located on state-owned land that has been previously cleared and levelled, which is used, or has been used, for cattle grazing.

Later in the year, the supporting works will focus on site infrastructure, including temporary steel bridges, a storage area for material and equipment, a materials stockpile area for tunnelling by-products and temporary water infrastructure to enable surface and underground drilling.

Supporting works are designed to be temporary, but some will be permanent if we believe there will positive long-term outcomes for the community. For example, the road upgrades will be permanent.

 More information about these works, including estimated timeframes, can be found on the following pages.

Break



Draft Community Benefits Framework



Big picture: Our approach to benefits sharing

Community benefits

This can include supporting the development of recreational facilities, providing funding for sponsorships, and engaging in activities that enhance the environment. These additional benefits directly improve the wellbeing of the communities we work with.

Regional development

This involves all the investments and actions that support improved wellbeing, living standards, education and job opportunities in the region. We are committed to tailoring our efforts to the specific needs of each community. We recognise that each community is unique so we take a place based approach to ensure that our investments have the most positive impact.



Project mitigation

Sometimes there are impacts from our projects that we won't be able to completely avoid. In such cases, we'll take steps to mitigate these impacts - focusing on the right outcome for community. For example, if our projects increase traffic or place demands on utilities, we'll find solutions to minimise these disruptions and prioritise long-term outcomes for local businesses and residents.

Industry engagement

Our industry engagement ensures the business brought into the region also builds local capacity. This will generally provide benefit to local and First Nations suppliers that are engaged to provide goods and services to construct the projects.

Draft Community Benefits Framework

VISION

Delivering enduring legacies for our communities

VALUES

INCLUSIVE

ENDURING

RESPONSIVE

TRANSPARENT

STRATEGIC PRIORITIES

Economy and education

We will support initiatives that help people and economies thrive. We will do this through local economic development activities and educational opportunities that build capacity, capability and resilience to enable our communities and regions to grow and prosper.



Health and wellbeing

We will support initiatives that deliver optimum health and wellness benefits to the local community.



Environment and sustainability

We will support initiatives that enhance, protect and celebrate the local environment. Ensuring a sustainable future for the land, skies and water surrounding our communities will benefit us all.



Culture and connection

We will support initiatives that contribute to community connectedness, recognise and preserve the history and culture that underpins the area, and celebrate creativity and the arts emerging from our communities.



We want to hear from you

Consultation timeline

- 1** **21 February 2024**
Community feedback opens
- 2** **April 2024**
Workshops
- 3** **26 April 2024**
Community feedback closes
- 4** **Mid 2024**
Final framework released

Have your say

There's several ways you and your communities can get involved and share your thoughts:



Read the framework

Available online at <https://qldhydro.com.au/community/community-benefits-program/>



Complete the survey

Takes 5 – 7 minutes. Complete online or contact us for a hard copy.



Participate in a workshop

In-person and online workshops in our project areas. Registrations close on **13 March 2024**. Workshops will be run in late April.

SRG members are participating in the workshop as part of today's meeting.

Scan QR code to have your say



Workshop

Activity 1. Getting to Know You (5 minutes)

As a group, think about the local community and town.

What unique elements do you feel make up the place identity?

Consider, **who are we? What are our key places? What is our history? What are we known for?**

Features of the identity could include things like landscape elements/architecture/flora and fauna/significant figures etc.

A facilitator will record your thoughts on brown paper.



Activity 2. Rapid Ideation (20 minutes)

Working individually, use the cards provided to write down as many initiative ideas as you can in 20 minutes. Answer the questions provided on the cards, focussing on what the idea is, who should deliver it and how much budget may be required.

Think about the previous activity and the elements of local identity that you discussed.

- **How could this identity be leveraged?**
- **What are the opportunities within the existing community?**
- **What does the community need both now and in the future?**

Activity 3. Framework Alignment (15 minutes)

Part 1. Strategic Pillars (5 minutes)

Looking at each of the initiatives, think about which of the pillars it aligns to relevant pillar.

If the idea doesn't align to any, place it in the 'miscellaneous' category.

If there are similar ideas already on the board, group them together.



Activity 3. Framework Alignment (15 minutes)

Part 2. Implementation Priority (10 minutes)

Using the stickers provided, vote for your top 3 priority initiatives for implementation.

Once completed, each group will be given a pillar to look at.

Read all the ideas and rank them in order of priority for implementation within that pillar.

We will come back as a group, and discuss why priorities were made, where there may be points of contention and why.

Activity 4. Hot Potato Synthesis (20 minutes)

For the final activity, questions will be passed from person to person around the groups.

You will have a couple of minutes to write dot point answers to the question, before passing it on to the next person.

Once you get back to the question you started with, use the remaining time to read through the answers and synthesise the findings.



Wrap up



Thank you

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