

Mike Heffernan

From: Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au>
Sent: Wednesday, 1 March 2017 4:56 PM
To:
Cc: Michele Bauer; Steven Tarte; robert.onfray@dnrm.qld.gov.au
Subject: RE: Kingaroy Questions

Hi

Thank you for your questions, and you are correct Robert is on leave until next week and there are aspects of your question/s that will require DNRM's input upon his return.

As you are aware on 21 June 2016 the Commonwealth Department of Environment and Energy (DEE) advised that the project was a controlled action requiring assessment and approval under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). The project was declared a Coordinated Project requiring an EIS by the Coordinator-General (CG) on 18 August 2016 and DEE made a decision on the assessment approach, advising that the Queensland Bilateral Agreement applies. This means that the State will conduct the EIS process on behalf of the Commonwealth (i.e. the terms of reference cover both State and Commonwealth matters).

We can confirm that the CG's evaluation of the EIS under the *State Development and Public Works Organisation Act 1971* (SDPWO Act) does not include a **specific** public interest statement or assessment. The SDPWO Act states that the CG must prepare a report evaluating the EIS and this report may evaluate the environmental effects of the project and any other related matters (which includes any properly made submissions received during consultation). The SDPWO Act does not prevent the CG from considering the public interest.

As we indicated above, the project is being assessed under the Queensland Bilateral Agreement and in accordance with this agreement the Coordinator-General provides the EIS evaluation report to the Commonwealth Minister who then has 30 business days to make a decision in accordance with the provisions of the EPBC Act. We will liaise with the Commonwealth and get back to you regarding your question of public interest statement or assessment by the Commonwealth Minister.

The Minister for Natural Resources and Mines is the responsible Minister regarding decisions under the *Mineral Resources Act 1989* such as a mining lease application (MLA). We will need to liaise with Robert regarding your question of public interest in the Minister's assessment of the MLA. Any mining lease decision would occur after the EIS evaluation has been completed by the CG and the proponent has obtained an environmental authority from the Department of Environment and Heritage Protection.

With respect to your question regarding the NSW Planning Assessment Commission, it is worth noting that both QLD and NSW have different assessment processes for major projects in accordance with their respective legislation.

As indicated above we will liaise with the Commonwealth and Robert upon his return regarding the couple of outstanding queries.

Thanks



Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development
.....
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Level 17, 1 William St, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From:
Sent: Friday, 24 February 2017 9:09 AM

To: Paul Byrne
Cc: ONFRAY Robert; Michele Bauer; Gary Tessmann; Damien O'Sullivan; Bob and Marilyn Stephens
Subject: Kingaroy Questions

Paul

Thanks again for trip up to Kingaroy a couple of weeks ago.

I think Robert Onfray is on leave at the moment, so I have directed this enquiry straight through to your office.

I mentioned at our meeting if there is a provision in the Qld / Fed. Controlled Action mining approval process for the Minister to make a final "Public Interest" statement or assessment.

I found the link below to a similar step in the NSW process. They appear to have a NSW Planning Assessment Commission. Not sure if this is similar to our Regional Planning Priorities in Qld.

Can you confirm if Qld has an equivalent step in the approval process? I have heard several times now that in Qld the minister makes a final determination based on all completed sections of the approval process. It is a part of the process that I cannot find in any written material about so far. Michele mentioned while in Kingaroy some uncertainty about this final step in the process.

Also, you may have been included in the emailed questions sent immediately after our Kingaroy meeting.

A snip is included below.

The Question: if this mine is not a State Priority (and no compulsory acquisitions), and about half the landholders refuse to voluntarily sell to the company, can the mine proceed? How does the land court determine what happens next.?

Robert: you may have referred to this as the cheese board effect, (pockets of land not owned by the proponent in an ML zone.)

Thanks

John Dalton

<http://www.theland.com.au/story/4488966/drayton-souths-final-rejection-by-planning-commission/>

Drayton South's final rejection by planning commission

IAN KIRKWOOD

23 Feb 2017, 4:13 p.m.

[News](#)

THE NSW Planning Assessment Commission has again refused consent to the Drayton South Coal Project, saying it considers it "not in the public interest".

The decision has been welcomed by the thoroughbred stud industry and by environmentalists but will disappoint the coal industry, its employees and its supporters.

The PAC said coal company Anglo American had sought consent to extract 74.9 million tonnes of coal over 15 years, employing 500 mineworkers directly and supporting the indirect employment of another 980 people more during the life of the mine.

Although the commission recognised the financial contribution of the coal industry to the state economy, it said “a unique set of circumstances does exist due to the proximity between the project and the thoroughbred operations of Coolmore and Godolphin” horse studs.

Although Anglo American said Drayton South could be developed without impacting on either stud, the commission said there would be “key effects” on its neighbours from “air quality, blast noise and reputation”.

The commission noted that mining and equine operations were “co-existing at this current point in time” but it believed the proximity of Drayton South would “tip this relationship out of balance to the detriment, and ultimate decline of the internationally recognised Hunter Valley equine critical industry cluster”.

The Newcastle Herald is seeking comment from Anglo American but the Hunter Thoroughbred Breeders Association welcomed the decision, saying it vindicated its opposition to the project from the start.

Story originally appeared in the [Newcastle Herald](#)

Mike Heffernan

From: Kevin Bottle
Sent: Thursday, 2 March 2017 11:54 AM
To: Steven Tarte; Paul Byrne
Cc: Leon Beyleveld
Subject: FW: SCEP feedback

Gentlemen please see feedback to proponent below that Leon has put together and he and I have discussed. I think this captures our discussion, expectation and requirements really well I think the detail in here is important.

Please have a look and let us know if you have any comments. Leon is not in today but hopefully back tomorrow. I guess we should get this out tomorrow to the proponent asap so if you can have a look and let us know any feedback by lunchtime tomorrow that would be good. Following this we will get it back to them.

Thanks very much Kev

From: Leon Beyleveld
Sent: Monday, 27 February 2017 3:00 PM
To: Kevin Bottle
Subject: SCEP feedback

Hi Kevin

Sorry this wasn't done sooner...been pinging between various meetings and adminy tasks.

Draft words below. I've split it into 2 parts:

- General discussion of issues, and context on why we've made the comments we have
- Specific revisions for the SCEP

I've thrown in more detail than I think is needed, but that's because it's fairly easy to just chop out anything that's superfluous. Please modify or add as appropriate.

We'd like to thank MRV for preparing the Community and Stakeholder Engagement Plan (CSEP) – it will be a very useful tool to assist in directing the stakeholder engagement program for the project. While we acknowledged some of the positive points of the CSEP in our meeting, we also discussed some of the weaknesses. In a broad sense we felt that while the document was a good starting point it fell short of the level of detail required by the Terms-of-Reference (ToR). We hope that the feedback in this email will assist MRV in further developing this document.

Coordinator General's Requirements for Engagement

As stated at the meeting, it is somewhat out-of-the ordinary for us to request a detailed CSEP so early in the process, however this reflects the level-of-concern from the Coordinator General (CG), and the requirement that a robust consultation program be delivered to support the EIS process. Upon completion of the EIS we will be required to review the engagement undertaken, and report to the CG on both the process and the outcomes. If the CG does not consider the engagement to be sufficient or fit-for-purpose, he may request that additional activities be undertaken thereby potentially delaying MRV's approval. This is why we are engaging with MRV on this issue early on in the process – if we can agree on a suitable engagement plan upfront, this may prevent future delays.

Role of Consultation in the EIS Process

We acknowledge MRV's commitment to disclosing the draft EIS report to the community and obtaining their feedback. Public disclosure of the EIS is however only one aspect of the overall stakeholder engagement process, and to this

end we would like to highlight the value of obtaining community input early on in the process to ensure that relevant community concerns, feedback and requests are considered in the EIS. We acknowledge that some community concerns may be unfounded and some requests may be unreasonable, however it is still important that issues raised by the community be given due consideration in order to make this judgement in a transparent manner. With regard to this matter, the draft SIA guidelines state the following: “...(the CSEP) *requires identifying and working with all potentially impacted individuals and groups from the start of the planning and design stages of the project*”.

Customised Engagement Protocols

It is the role of the proponent to make all reasonable efforts to engage with the local community, in particular those who may be impacted by the proposed project and those who may have high levels of concern about the project (there is often extensive overlap between these groups). In order for the engagement to be effective, it may mean establishing specific protocols/channels for specific stakeholders (or stakeholder groups) rather than a “one-size-fits-all” approach. For some stakeholders a collective town hall-style forum may be appropriate, whereas for other stakeholders small group discussions or one-on-one meetings may be more appropriate. We would like to see that the SCEP is cognizant of these factors, and has – within reason – considered the needs or preferences of specific stakeholder groups. It is also worth noting that this is not just about accommodating stakeholder preferences, but also about ensuring that balanced feedback is received from stakeholders. For example, it is not uncommon for town hall meetings to be dominated by vocal minorities. Or some stakeholders may not be willing to speak openly unless they are at a venue that they feel is neutral territory.

Stakeholder Planning Support

We strongly support MRV’s decision to assign an experienced EIS project manager to the proposed development. However we would also like to highlight that social impact assessment (SIA) and stakeholder engagement are very specialised disciplines. As such we would recommend that MRV give consideration to engaging a SIA / Stakeholder Engagement specialist who has experience dealing with community concerns associated with large resource projects to assist with the further development of the CSEP, and provide direction to MRV’s overall stakeholder engagement program. As noted above, upfront investment in the process will reduce the potential for future delays.

Specific Feedback on SCEP

The bullet points below provide feedback on specific additional detail we feel should be added to the document to align with the expectations of the ToR. We acknowledge that it is a “living document” and that not all items can be fully fleshed out at this stage of the project, however we feel that additional detail can still be provided, particularly given MRV’s long-term presence at the site and the amount of consultation already undertaken.

- **Analysis of previous engagement:** more detailed analysis of previous engagement, including additional detail on the activities carried out, the timing of these activities and the outcomes. This should also include a gap analysis, and an explanation of how learnings from previous engagement have informed the development of the current CSEP.
- **Mine site vs infrastructure corridor:** where appropriate the CSEP should differentiate between “matters” (e.g. specific stakeholders, key stakeholder issues etc.) which are applicable to the mine site vs matters which are applicable to the infrastructure corridor. It is acknowledged that some matters may be applicable to both
- **Analysis and prioritisation of stakeholders and issues:** include a more in-depth analysis of key stakeholders (for example considering level of interest vs level of impact) and stakeholder issues, including prioritisation of issues. Provide strategies for how these issues will be addressed.
- **Engagement plan / schedule:** provide a schedule of the key engagement activities that are proposed to be undertaken. Full detail won’t be available at this early stage, however a basic plan for key events and activities can be provided, including nature of the activity, target group(s) and timing. This may include routine/regular activities (e.g. periodic community update meetings or landholder meetings), or events/activities attached to key milestones (e.g. community EIS presentation). It should also identify any tailored events/activities targeted to specific groups.
- **Community reference group:** assess the feasibility of establishing a community reference group (CRG), and the manner in which this could be achieved. If this is not deemed feasible, then provide alternative strategies for achieving broad community representation and input

- **Regional engagement:** review of potential opportunities (if any) to collaborate with other project proponents to conduct regional engagement activities
- **Informing the EIS:** demonstrate how the stakeholder engagement activities carried out under the CSEP will be analysed, and how they will inform the EIS study, or any future engagement activities (for example post-EIS engagement)
- **Engagement tools / materials:** provide information on the specific tools/materials/collateral that may be used to support the engagement (e.g. PowerPoint presentations, project brochures, survey questionnaires etc.), including which groups / activities they may be utilised for. It is acknowledged that these will not be fully developed at this stage, however it is expected that a preliminary indication can be provided.
- **Gender balance in stakeholder representation:** we appreciate that MRV has specifically noted youth representatives (i.e. Nanango and Kingaroy primary and secondary schools) as a stakeholder group. In line with international good practice we would also recommend that MRV seek to ensure that the views of women are captured as a target group, for example through engagement with organisations such as the Country Women's Association.
- **Vulnerable / sensitive groups:** also in line with international good practice we would recommend that MRV consider whether there may be any vulnerable groups within the local community who may be disproportionately impacted by the proposed project, or who may have little capacity to cope with any impacts. If such groups have been identified then we would strongly recommend that specific strategies be developed to engage with representatives from these groups. Generic examples of such groups may include low income earners who may be disproportionately affected by negative economic impacts, or persons with compromised health who may be disproportionately affected by issues such as dust generation.

Leon Beyleveld
 Principal Project Officer, Coordinated Project Delivery Division
 Office of the Coordinator-General, Department of State Development

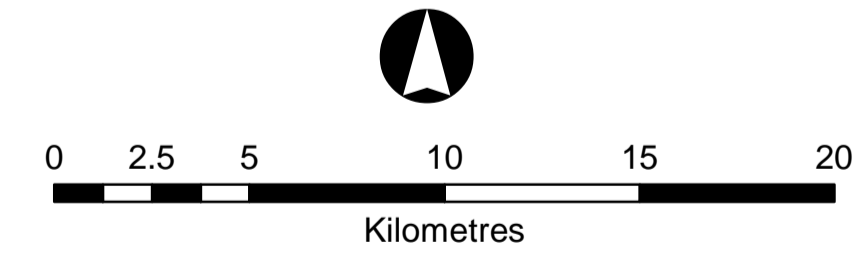
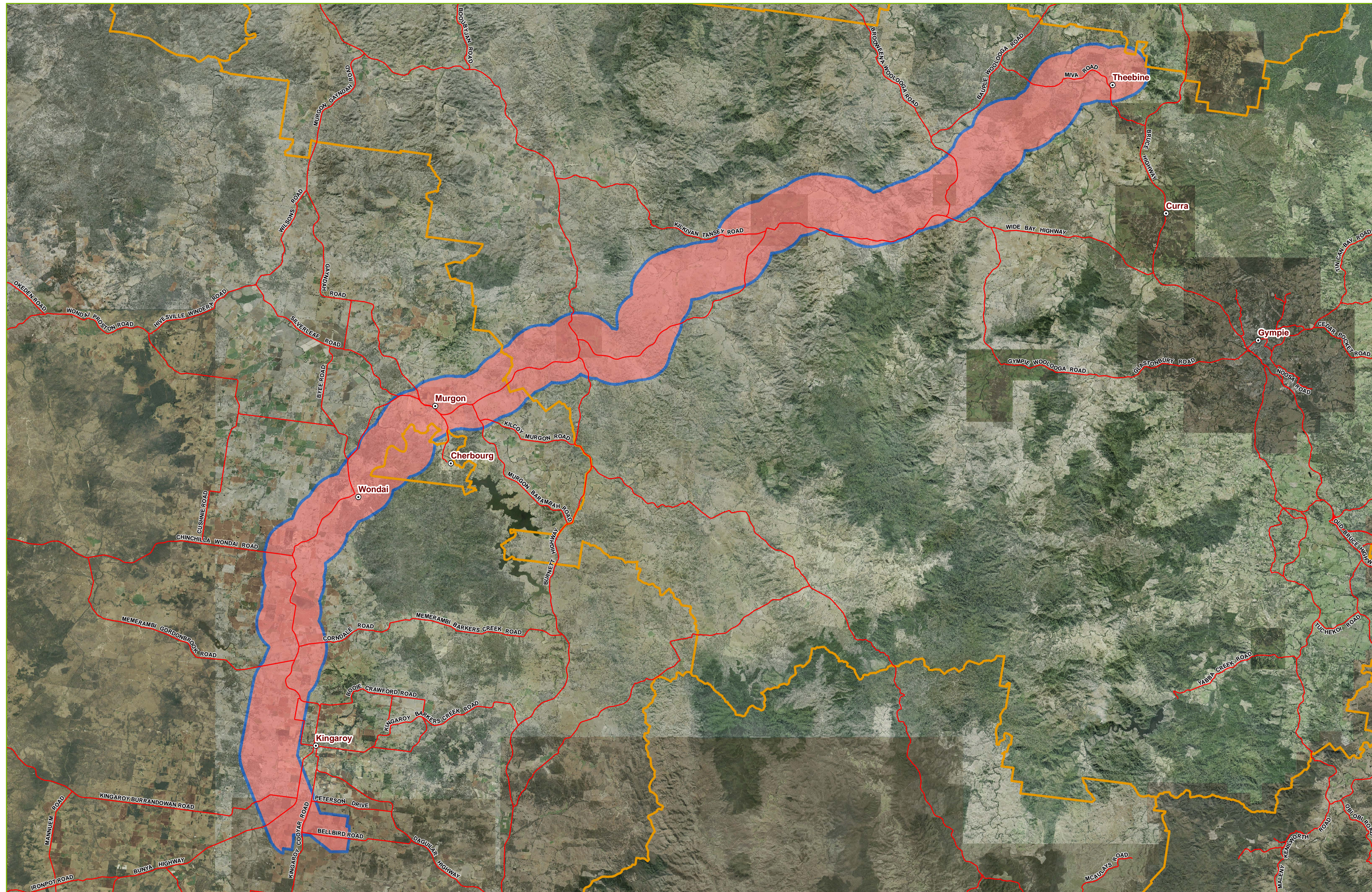
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My usual working days are Monday, Thursday and Friday. For any urgent matters outside of this time I can be contacted on

South Burnett Coal Project

Legend

- ⊙ Towns
- Roads
- ▭ LGA boundary
- ▭ South Burnett Coal Project area



Map Size: A1
 Coordinate System: GCS GDA 1994
 Datum: GDA 1994
 Units: Degree
 Map produced by the Department of State Development
 Spatial Services Unit, 30/03/2017



Mike Heffernan

From: Sonya Booth
Sent: Monday, 6 March 2017 9:08 AM
To: Steven Tarte
Cc: Karen Oakley; Paul Byrne
Subject: RE: South Burnett: stakeholder and community engagement plan

Thanks Steven – appreciate the overview. I share your view about ensuring this proponent demonstrates commitment to engagement, so I think your approach is great.

It would be good to understand the approach for engagement on both rail and mine within our request for further information.

If Michele is happy to sign a letter to the proponent, I think that would be the appropriate level (covering SIA and assessment). We could then brief up to the CG in a Thursday session.

I'll discuss with Michele and get back to you.



Sonya Booth
Executive Director
Office of the Coordinator-General
Department of State Development

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From: Steven Tarte
Sent: Monday, 6 March 2017 8:11 AM
To: Sonya Booth
Cc: Karen Oakley; Paul Byrne
Subject: South Burnett: stakeholder and community engagement plan

Hi Sonya,

As discussed on Friday, an update on the South Burnett Coal Project - Community and Stakeholder Engagement Plan (attached) follows:

- On 21 February 2017, OCG received the South Burnett Coal Project - Community and Stakeholder Engagement Plan. The plan was required by the Coordinator-General in his letter to the proponent advising of the FTOR. The plan was required to be submitted to the Coordinator-General by 16 March 2017 (letter attached).
- On 24 February 2017, OCG held the first project control meeting (which was delayed by the proponent until a project manager was appointed).
- At the meeting a number of items were discussed including community engagement generally and the Community and Stakeholder Engagement Plan (draft minutes attached for reference)
- At the meeting we undertook to provide written comments on the Community and Stakeholder Engagement Plan. The comments are not yet complete, but would likely include the following recommendations (consistent with verbal advice) to:
 - provide outcomes of previous engagement and advise how those outcomes would inform engagement going forward;
 - provide detailed strategies for engagement (particularly for the engagement required to meet the TOR); and
 - ensure that the strategies allow for all members of the community (including disadvantaged or minorities) have the opportunity for engagement.

Given that the Coordinator-General requested the stakeholder and community engagement plan directly, please confirm the appropriate position to provide the written advice to the proponent (Coordinator-General or otherwise). In addition, I can (or you may want to) forward the relevant dot points above (including the plan) to the Coordinator-General - please confirm.

Happy to discuss as required.

Steven



**Queensland
Government**

Steven Tarte
Project Manager
Office of the Coordinator-General
Department of State Development

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Mike Heffernan

From: Steven Tarte
Sent: Monday, 6 March 2017 8:11 AM
To: Sonya Booth
Cc: Karen Oakley; Paul Byrne
Subject: South Burnett: stakeholder and community engagement plan
Attachments: Community and Stakeholder Engagement Plan_170221.pdf; D17 51190 South Burnett Coal - Meeting Minutes 24th Feb.docx; OUT16 7087 Attachment 5 CG Letter to Proponent.pdf

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Steven



**Queensland
Government**

Steven Tarte
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Office of the Coordinator-General
Department of State Development

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South Burnett Coal Project

Community and Stakeholder Engagement Plan



Prepared by MRV Tarong Basin Coal Pty Ltd

Minutes

Project:	South Burnett Coal Project	
Meeting Chair	Paul Byrne	
Date	24 February 2017	Meeting Time: 10.30am
Apologies	Nil	
Attendees	OCG: Paul Byrne, Steven Tarte, Leon Beyleveld, Cathy Warbrooke, Kevin Bottle MRV Tarong Basin Coal: Jason Elks, Pete Jones	

Item	Topics	Actions
1.	<p>EIS Timeframe/Project Plan</p> <ul style="list-style-type: none"> PB tabled Project Plan and discussed its structure. PB advised that monthly project meetings would be arranged between the Proponent and OCG. 	<p>ACTION: Proponent to review and comment on the proposed project plan.</p>
2.	<p>EIS Progress</p> <ul style="list-style-type: none"> Draft Social Impact Assessment Guidelines were tabled. KB advised that the Draft Guidelines would be finalised in possibly April. The project will trigger the SSRC Act and guidelines and OCG will be required to assess the project under the new Act and guidelines. PJ advised that the Water Act had changed and requested that advice be provided on the changes to the Water Act – Permit for Dewatering guidelines KB advised that the Economic Impact Assessment Guidelines were still in draft but they could provide a copy. PJ confirmed that an EIS document structure had been prepared. Gap analysis is underway to determine. JE confirmed that the EIS study will narrow the infrastructure corridor down to a single preferred option 	<p>ACTION: OCG to investigate new Water Act and Permit for dewatering</p> <p>ACTION: OCG to provide Economic Impact Assessment Guidelines to PJ.</p> <p>ACTION: Proponent to indicate timing for a meeting to confirm economic assessment for the project.</p>
3.	<p>Consultation Update</p> <ul style="list-style-type: none"> PB discussed meeting between OCG and KCCG. PB advised that EIS process was discussed; Technical Advice; and RPI Act and how it affects the project. 	

	<ul style="list-style-type: none"> • KCCG advised that they were keen to talk to Proponent and interested in being involved in the development of the project and the draft EIS. • KCCG were concerned about the lack of consultation in the past • ST advised that they had agreed to assist the KCCG to understand the EIS process and interpret the technical reports that were provided by the proponent. This did not include value judgements on any specific technical project matter. • KB confirmed that proponents should be informing the Kingaroy community about the impacts and how they are going to mitigate those impacts. KB reiterated that the CG has stated that he would like to see a good robust social assessment process. • The RPI Act was discussed and KCCG raised concerns that the proponent may not be talking to the Department that administers this act. • KB confirmed that they had agreed to keep the proponent informed of the concerns raised by the KCCG in the future. • KB confirmed that he had received the Consultation and Engagement Plan and had both positive and negative feedback about the plan. KB agreed to provide more comprehensive written feedback on the plan soon. • KB was concerned that the plan did not have any specific strategies or timeframes on how the Proponent was going to address community concerns or to engage with the community to alleviate those concerns. KB also highlighted the need to engage with the broader community including the KCCG. • KB advised that the outcomes of previous engagement should be included and those outcomes should inform the development of strategies to afford community members the opportunity to engage with the proponent. • KB advised that KCCG had submitted a 128 page submission on the draft ToR setting out their issues and concerns about the project and that the proponent needs to deal with those issues through their consultation, collaboration and engagement processes. • JE advised that they were not prepared to empower KCCG over other community groups and that they would all be treated the same. • OCG agrees that the KCCG should be treated consistently with all other community members or groups. In particular, each community member or group should be afforded the opportunity to engage with the proponent. 	<p>ACTION: OCG to provide feedback on C&E Plan</p>
4.	<p>TAG Meetings</p> <ul style="list-style-type: none"> • PB discussed the Technical Advisory Group meetings (TAG). TAG's to be set up to assist the proponent and 	<p>ACTION: Proponent to advise OCG which departments/issues required to</p>

	<p>relevant agencies to meet and understand the technical concerns of the project e.g. DEHP, DAFF, Social and Economic issues – DET. OCG would coordinate the TAG meetings.</p> <ul style="list-style-type: none"> KB advised that the introduction of the Social Impact Assessment Cross Agency Reference group will be implemented following the introduction of the Strong and Sustainable Resource Communities Bill in April/May. The South Burnett Coal Project will therefore be subject to this reference group as part of the Review and Assessment of the EIS. 	<p>be resolved/informed to ensure the EIS meets the TOR.</p> <p>ACTION: OCG To keep proponent up to date on progress of the development of the SIACAR Group implementation.</p>
5.	<p>IESC request for advice</p> <ul style="list-style-type: none"> PB discussed the Independent Expert Scientific Committee (IESC) a commonwealth government initiative set up to assess the impacts of coal seam gas large coal mines on Australia's water resources. The committee meets 10 times a year and there is a lead in time of 6 weeks for every meeting, therefore a report to the Committee will need to be prepared six weeks before the next committee meeting. PB stated that OCG would set up a meeting with the commonwealth as required. 	<p>ACTION: Proponent to advise if meeting is required.</p>
6.	<p>Other Issues</p> <ul style="list-style-type: none"> ST offered to organise a meeting with the Commonwealth Department for the Environment and Energy to clarify the EPBC requirements for the project. Liz McMillan would be the contact and is based in Brisbane. Agenda item for next meeting – Discuss Consultation and Engagement Plan. PB advised that a State Development Area (SDA) had been set up for the Bundaberg region. Proponent advised that Capex for the project could change significant from what was originally advised. This is in line with ASX. ST advised that formal advice would be required for any change in CAPEX (or other publically available information on the project to ensure consistency). 	<p>ACTION: Proponent to advise of timing for EPBC meeting.</p> <p>ACTION: OCG to advise Proponent of the contact details for the SDA Bundaberg region</p>

Meeting Closed	12:15pm
Next meeting	TBC

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Office of the
Coordinator-General

Our ref: DGBN16/1590

19 DEC 2016

Mr Jason Elks
Chief Executive Officer
MRV Tarong Basin Coal Pty Ltd
PO Box 10684
Adelaide Street
BRISBANE QLD 4000

Dear Mr Elks

I am writing to inform you that the South Burnett Coal Project: *Terms of reference for an environmental impact statement* have been finalised and are enclosed for your information.

The draft terms of reference for this project were released for public and advisory agency comment from 17 October 2016 to 14 November 2016. Forty-five comments were received. All comments received on the draft terms of reference were considered and changes were made to the document where appropriate.

It will be critical for Moreton Resources to undertake adequate stakeholder communication and consultation during the preparation of the environmental impact statement. I therefore require a Stakeholder and Community Consultation and Engagement Plan for the EIS preparation period to be submitted to me by 16 March 2017. The plan should meet the requirements of my Social Impact Assessment Guideline (draft dated October 2016).

Yours sincerely

Barry Broe
Coordinator-General

Enc

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Mike Heffernan

From: Leon Beyleveld
Sent: Thursday, 9 March 2017 11:51 AM
To: Steven Tarte
Cc: Paul Byrne; Kevin Bottle; Kym Calderwood
Subject: RE: SCEP feedback

Hi Steven

I'm back in the office today, and have been briefed by Kym and Kevin on the approach moving forward for the SCEP feedback (i.e. issuance of a letter via Michelle). I'm updating the feedback in accordance with the comments received now

Regards
Leon

Leon Beyleveld
Principal Project Officer, Coordinated Project Delivery Division
Office of the Coordinator-General, Department of State Development

P 07 3452 7445
Level 17, 1 William Street, Brisbane QLD 4000 PO Box 15517, City East QLD 4002

My usual working days are Monday, Thursday and Friday. For any urgent matters outside of this time I can be contacted on

From: Steven Tarte
Sent: Friday, 3 March 2017 4:19 PM
To: Kevin Bottle; Leon Beyleveld
Cc: Paul Byrne
Subject: RE: SCEP feedback

Hi Kev, Leon,

Thanks for reviewing the proponents engagement plan.

I have comments that I would like to discuss early next week (see attached doc – I have taken the content from the email and added comments for discussion).

Also, I have backtracked to see what was actually requested in the CG's letter (before my time on the project). Given the last paragraph of the letter I'll check to see if comments need to come from the CG (after a copy of the engagement plan is provided to the CG).

Meeting request will follow.

Cheers,

Steven

From: Kevin Bottle
Sent: Thursday, 2 March 2017 11:54 AM
To: Steven Tarte; Paul Byrne

Cc: Leon Beyleveld
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Thanks very much Kev

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As stated at the meeting, it is somewhat out-of-the ordinary for us to request a detailed CSEP so early in the process, however this reflects the level-of-concern from the Coordinator General (CG), and the requirement that a robust consultation program be delivered to support the EIS process. Upon completion of the EIS we will be required to review the engagement undertaken, and report to the CG on both the process and the outcomes. If the CG does not consider the engagement to be sufficient or fit-for-purpose, he may request that additional activities be undertaken thereby potentially delaying MRV's approval. This is why we are engaging with MRV on this issue early on in the process – if we can agree on a suitable engagement plan upfront, this may prevent future delays.

Role of Consultation in the EIS Process

We acknowledge MRV's commitment to disclosing the draft EIS report to the community and obtaining their feedback. Public disclosure of the EIS is however only one aspect of the overall stakeholder engagement process, and to this end we would like to highlight the value of obtaining community input early on in the process to ensure that relevant community concerns, feedback and requests are considered in the EIS. We acknowledge that some community concerns may be unfounded and some requests may be unreasonable, however it is still important that issues raised by the community be given due consideration in order to make this judgement in a transparent manner. With regard to this matter, the draft SIA guidelines state the following: "...the CSEP) *requires identifying and working with all potentially impacted individuals and groups from the start of the planning and design stages of the project*".

Customised Engagement Protocols

It is the role of the proponent to make all reasonable efforts to engage with the local community, in particular those who may be impacted by the proposed project and those who may have high levels of concern about the project (there is often extensive overlap between these groups). In order for the engagement to be effective, it may mean establishing specific protocols/channels for specific stakeholders (or stakeholder groups) rather than a “one-size-fits-all” approach. For some stakeholders a collective town hall-style forum may be appropriate, whereas for other stakeholders small group discussions or one-on-one meetings may be more appropriate. We would like to see that the SCEP is cognizant of these factors, and has – within reason – considered the needs or preferences of specific stakeholder groups. It is also worth noting that this is not just about accommodating stakeholder preferences, but also about ensuring that balanced feedback is received from stakeholders. For example, it is not uncommon for town hall meetings to be dominated by vocal minorities. Or some stakeholders may not be willing to speak openly unless they are at a venue that they feel is neutral territory.

Stakeholder Planning Support

We strongly support MRV’s decision to assign an experienced EIS project manager to the proposed development. However we would also like to highlight that social impact assessment (SIA) and stakeholder engagement are very specialised disciplines. As such we would recommend that MRV give consideration to engaging a SIA / Stakeholder Engagement specialist who has experience dealing with community concerns associated with large resource projects to assist with the further development of the CSEP, and provide direction to MRV’s overall stakeholder engagement program. As noted above, upfront investment in the process will reduce the potential for future delays.

Specific Feedback on SCEP

The bullet points below provide feedback on specific additional detail we feel should be added to the document to align with the expectations of the ToR. We acknowledge that it is a “living document” and that not all items can be fully fleshed out at this stage of the project, however we feel that additional detail can still be provided, particularly given MRV’s long-term presence at the site and the amount of consultation already undertaken.

- **Analysis of previous engagement:** more detailed analysis of previous engagement, including additional detail on the activities carried out, the timing of these activities and the outcomes. This should also include a gap analysis, and an explanation of how learnings from previous engagement have informed the development of the current CSEP.
- **Mine site vs infrastructure corridor:** where appropriate the CSEP should differentiate between “matters” (e.g. specific stakeholders, key stakeholder issues etc.) which are applicable to the mine site vs matters which are applicable to the infrastructure corridor. It is acknowledged that some matters may be applicable to both
- **Analysis and prioritisation of stakeholders and issues:** include a more in-depth analysis of key stakeholders (for example considering level of interest vs level of impact) and stakeholder issues, including prioritisation of issues. Provide strategies for how these issues will be addressed.
- **Engagement plan / schedule:** provide a schedule of the key engagement activities that are proposed to be undertaken. Full detail won’t be available at this early stage, however a basic plan for key events and activities can be provided, including nature of the activity, target group(s) and timing. This may include routine/regular activities (e.g. periodic community update meetings or landholder meetings), or events/activities attached to key milestones (e.g. community EIS presentation). It should also identify any tailored events/activities targeted to specific groups.
- **Community reference group:** assess the feasibility of establishing a community reference group (CRG), and the manner in which this could be achieved. If this is not deemed feasible, then provide alternative strategies for achieving broad community representation and input
- **Regional engagement:** review of potential opportunities (if any) to collaborate with other project proponents to conduct regional engagement activities
- **Informing the EIS:** demonstrate how the stakeholder engagement activities carried out under the CSEP will be analysed, and how they will inform the EIS study, or any future engagement activities (for example post-EIS engagement)
- **Engagement tools / materials:** provide information on the specific tools/materials/collateral that may be used to support the engagement (e.g. PowerPoint presentations, project brochures, survey questionnaires)

etc.), including which groups / activities they may be utilised for. It is acknowledged that these will not be fully developed at this stage, however it is expected that a preliminary indication can be provided.

- **Gender balance in stakeholder representation:** we appreciate that MRV has specifically noted youth representatives (i.e. Nanango and Kingaroy primary and secondary schools) as a stakeholder group. In line with international good practice we would also recommend that MRV seek to ensure that the views of women are captured as a target group, for example through engagement with organisations such as the Country Women's Association.
- **Vulnerable / sensitive groups:** also in line with international good practice we would recommend that MRV consider whether there may be any vulnerable groups within the local community who may be disproportionately impacted by the proposed project, or who may have little capacity to cope with any impacts. If such groups have been identified then we would strongly recommend that specific strategies be developed to engage with representatives from these groups. Generic examples of such groups may include low income earners who may be disproportionately affected by negative economic impacts, or persons with compromised health who may be disproportionately affected by issues such as dust generation.

Leon Beyleveld
Principal Project Officer, Coordinated Project Delivery Division
Office of the Coordinator-General, Department of State Development

P 07 3452 7445
Level 17, 1 William Street, Brisbane QLD 4000 PO Box 15517, City East QLD 4002

My usual working days are Monday, Thursday and Friday. For any urgent matters outside of this time I can be contacted on

COORDINATOR-GENERAL CORRESPONDENCE

ACKNOWLEDGEMENT

CG

Ref: DGC 17/325

File No: F17/310

ACTION REQUIRED

- Prepare Minister response
- Prepare briefing note to Minister
- Prepare Chief of Staff response
- Prepare Policy Advisor response
- Prepare Assistant Policy Advisor response
- Prepare CG response
- Prepare briefing note to CG
- OCG Group for direct response/action
- No response required (noted and to file)
- Discuss at project meeting

Date sent to division

17 March 2017

Date response due

5 April 2017

RESPONSE TIME

- Priority – 5 days
- Routine – 15 days
- Statutory timeframe
- Other _____

Division

- Coordinated Project Delivery
- Land Acquisition & Project Delivery
- State Development Areas
- CG Directorate
- Legal Services

COPY TO

- Coordinator-General
- Minister's Office
- Director-General's Office

NOTES TO THE DEPARTMENT

CPA plus get LSU advice

Ball
16/3

Reviewed by: Sarah Klui

Date:

RECEIVED
Office of the Coordinator General
16 MAR 2017

ASS. FIDUC

PROB. NOMINA FI

PROB. INQA 2

15 March 2017

Mr Barry Broe
Coordinator General
Department of State Development
PO Box 15517
City East Queensland 4002

Email: SouthBurnett@coordinatorgeneral.qld.gov.au

Dear Mr Broe

Thank you for your letter dated February 15, 2017 (your reference: DGC17/83) regarding my request for reasons for the finalisation of Terms of Reference for the South Burnett Coal Project.

Firstly, I'd like to clarify something about my submission to the South Burnett Coal Project Draft Terms of Reference, and your response with respect to whether "scope 3 emissions could be predicted with sufficient accuracy and certainty".

Calculation of Scope 3 emissions is a relatively simple component of greenhouse gas emission assessments for thermal coal mining projects. Scope 3 emissions have been calculated within Environmental Impact Statements for a number of proposed coal mining projects in Queensland, and these calculations have played a major role in high-profile legal actions currently underway in Queensland, including a Federal Court case regarding the Scope 3 emissions from the proposed Carmichael Mine, and a special leave application to be heard by the High Court of Australia regarding the global warming impacts of the proposed Alpha Coal Mine.

Scope 3 emissions of coal mining projects can be calculated and have in practice been calculated with regard to proposed coal mining projects in Queensland.

Additionally, it is not clear from your response whether you've positively formed the opinion that I am not entitled to make the request, and whether the response is in fact a notice under s33(2)(a) of the *Judicial Review Act 1991 (Qld) (Act)*. Your response is evidently not a statement of reasons under the Act.

I respectfully reiterate my request for a statement of reasons under s32 of the Act, dated January 19, 2017, regarding the finalisation of EIS Terms of Reference for the South Burnett Coal Project, under s30(1) of the *State Development and Public Works Organisation Act 1971* (Qld).

You'd be aware that failure to comply with a request for reasons leaves no recourse other than making an application to the Queensland Supreme Court for an order to comply. I hope to avoid any unnecessary additional complication in receiving a statement of reasons for your decision, and I look forward to receiving a statement from you in accordance with the provisions of the Act.

Sincerely,

Sch. 4(3)(3) - Prejudice protection of privacy, Sch. 4(4)(6) -
Disclosing personal information



Project plan

South Burnett Coal Project

MRV Tarong Basin Pty Ltd

March 2017

EPBC reference 2016/7702

Queensland Government reference D16/203793

Purpose and governance of this document

This project plan is a tool to assist the Queensland Government, Australian Government and MRV Tarong Basin Pty Ltd in completing a high quality, accurate, transparent, and timely environmental impact assessment for the South Burnett Coal project. The project plan lists key agency and proponent contacts, project timelines, response timeframes, and key meeting milestones.

The project plan is not legally binding and does not replace the project terms of reference (TOR) or the bilateral agreement.

The assessment is being undertaken in accordance with the bilateral agreement between the Australian and Queensland governments.

The project plan will be maintained by the Queensland Government project manager. Any changes are to be documented and all parties agree that they will endeavour to resolve issues in a timely manner and keep the project plan up-to-date.

Project description

The South Burnett Coal Project proposes the development of an open cut thermal coal mine able to produce up to 10 million tonnes per annum for 25 to 30 years and a 130.8 kilometre multi-use transport corridor, for either a rail line or a slurry pipeline. The proposed mine site is located 6km south of Kingaroy and 2.5km from the town of Taabinga. The proposed transport corridor commences at the mine site and continues north east to the north coast rail line near Theebine. More information is located at:

<http://www.statedevelopment.qld.gov.au/assessments-and-approvals/south-burnett-coal-project.html>

Project contacts

	Australian Government	Queensland Government	Proponent
Project Sponsor	James Barker , Assistant Secretary	Michele Bauer Assistant Coordinator-General	Jason Elks
Project Director	Liz McMillan Assistant Director Elizabeth.mcmillan@environment.gov.au	Karen Oakley A/Director Karen.Oakley@coordinatorgeneral.qld.gov.au 07 3452 7414	

**Project
Manager**

Steven Tarte

Steven.Tarte@coordinatorgeneral.qld.gov.au

07 3452 7455

Pete Jones



Paul Byrne

Paul.Byrne@coordinatorgeneral.qld.gov.au

07 3452 7342

Cathy Warbrooke

Catherine.Warbrooke@coordinatorgeneral.qld.gov.au

07 3452 7409

Project history

Date	Details of change
19 December 2016	Final terms of reference issued
4 November 2016	Advisory agency briefing on draft terms of reference
17 October-14 November 2016	Draft terms of reference comment period
18 August 2016	Project declared a 'coordinated project' under the <i>State Development and Public Works Organisation Act 1971</i>
21 June 2016	Project considered a 'controlled action' under the <i>Environment Protection and Biodiversity Conservation Act 1999</i>

Project schedule

Deliverable	Responsibility	Expected date or timeframe
Prepare draft EIS	Proponent	January 2017 – August 2017 (<i>draft chapters to be submitted throughout this period</i>)
Referral to IESC	OCG, DEHP & IESC	September/October meeting 2017 (request for advice must be made 6 weeks prior to meeting date)
Preliminary comment on draft EIS	OCG and DEE	August 2017 - November 2017 (<i>subject to the delivery of draft EIS</i>)
Draft EIS submission period	OCG	December 2017 (<i>at least 28 days</i>) ¹
Address public submissions	Proponent	January 2018
Prepare additional information (if required)	Proponent	February 2018
Comment on additional information (if required)	OCG and DEE	March 2018 (<i>at least 28 business days</i>) ¹
Final EIS to CG satisfaction	Proponent	May 2018
Coordinated project declaration lapse date ²	-	19 June 2018
Prepare draft evaluation report	OCG	TBA
Comment on draft evaluation report	DEE	TBA
Final evaluation report released	OCG	TBA

¹ Pursuant to Section 35A of the SDPWO Regulation 2010, the submission period set by the Coordinator-General for the draft EIS must be at least 28 days starting the day after the draft EIS is publicly notified.

² Pursuant to Section 27A of the SDPWO Act, the coordinated project declaration for the project lapses if, within 18 months of the terms of reference being finalised, the Coordinator-General has not accepted a draft EIS for the project as the final EIS.

Meeting schedule

The following table outlines the agreed meeting schedule during the assessment process:

Meeting purpose	Participants	Expected date
Discuss draft EIS and community engagement progress	OCG and proponent	Monthly meetings from February 2017
Technical advisory group meetings	OCG, DEE, proponent and relevant advisory agencies	As required between February 2017- November 2017
Discuss draft EIS submissions	OCG, DEE, proponent and relevant advisory agencies	January 2018
Discuss possible conditions	OCG, Proponent	February 2018
Discuss requirement for additional information	OCG, DEE	TBA
Discuss content of submissions on additional information, if required	OCG, DEE, proponent and relevant advisory agencies	TBA
Discuss draft evaluation report and proposed conditions	OCG, DEE	TBA

Mike Heffernan

From: Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au>
Sent: Friday, 17 March 2017 10:24 AM
To: 'Pete Jones'
Cc: Steven Tarte; Catherine Warbrooke
Subject: RE: South Burnett Coal Project
Attachments: South Burnett Coal Project - Project Plan.pdf

Hi Pete,

Yes it is fine to continue progressing the stakeholder and community engagement plan. Our comments on the draft are just being reviewed internally and should be finalised early next week, apologies for the delay.

Attached is a copy of the project plan.

Happy to organise a discussion with DTMR to discuss your application for rail investigator authority and can organise someone to attend our next meeting on the 31 March to discuss the economic assessment.

We will track down the relevant person within DTMR and get back to you.



Paul Byrne
 A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
 Department of State Development

 P 07 3452 7342
 Level 17, 1 William St, Brisbane QLD 4000
 PO Box 15517, City East QLD 4002

From: Pete Jones [REDACTED]
Sent: Thursday, 16 March 2017 9:17 AM
To: Paul Byrne
Cc: Jason Elks; Catherine Warbrooke
Subject: South Burnett Coal Project

Hi Paul,

Hope you are well. I am just emailing a couple of matters as discussed last week.

Engagement Plan

Today is the CG's internal deadline for the stakeholder and community engagement plan submission. Given we are all working on the Plan at the moment and your Department's feedback on our submission is in prep. I trust that we can continue progressing it past today. Indeed, could you let me know when I can expect to receive the feedback?

Actions from last meeting

Also, in regards to the minutes of the last meeting please I can close out the following actions:

- Item 1: Tarong Basin Coal has no further comments on the project plan - as discussed we have shared contact details and believe the schedule can stay as is for the time being
- Item 2: We would welcome the opportunity to discuss the economic assessment scope at the next meeting if possible please. This will be timely as we review mine plan and NPV over the coming months.
- Item 4: I will be able to confirm which departments we will need to meet and when once we update the engagement plan.

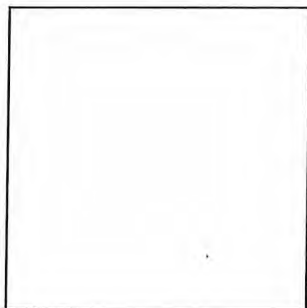
- Item 5 and 6: No immediate meeting with DoEE regarding EPBC and IESC matters is required but we will need such later in the year

Agenda items for next meeting

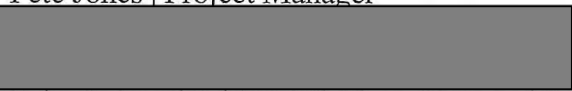
In addition to discussing economic assessment scope the other item we wish to discuss is obtaining a Rail Investigation Authority under the TI Act for the transport corridor. We have drafted an application and believe this would go to DTMR.

Hope this helps and thank you for your / team's assistance,

Regards,
Pete



Pete Jones | Project Manager



ABN: 36160645607

Suite 8, Level 2 / 113 Wickham Terrace / Spring Hill QLD 4000

PO Box 10684 / Adelaide Street / Brisbane QLD 4000

Visit MRV Tarong Basin Coal

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Mike Heffernan

From: Paul Byrne
Sent: Monday, 24 April 2017 3:25 PM
To: robert.onfray@dnrm.qld.gov.au
Cc: Steven Tarte; Karen Oakley
Subject: FW: South Burnett Coal Project

Hi Robert,

Please see the email below from John re land holders within the MLA, we will need your assistance with answering his question/s.

I will give you a call to discuss on Wednesday.

Thanks



Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development
.....
P 07 3452 7342
Level 17, 1 William St, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From: John Dalton [redacted]
Sent: Friday, 21 April 2017 10:47 AM
To: Paul Byrne
Cc: Gary Tessmann; Damien O'Sullivan; Bob and Marilyn Stephens
Subject: Re: South Burnett Coal Project

Thanks Paul

Another interesting topic of conversation in the group at the moment goes something like this:

Assume EIS is approved etc and the proponent now needs to acquire land . Goes to court etc and judge determines compensation agreements as usual.

However, landholder has adopted a policy of non engagement with the proponent. Does want to sell. Doesn't want compensation. Nothing

In a case where a mine is not government priority (like say a new freeway or a mine of strategic importance) what is the ultimate outcome. ? Are there any enforceable undertakings? Can the court or government force the landholder to negotiate against their will.?

Would love some advice on this too. I have also asked this question of Robert, but we never really got to the end point that we are seeking.

John

On 20 April 2017 at 16:37, Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au> wrote:

Hi John,

Thanks for the comprehensive notes, as we indicated we are in the process of contacting the relevant technical agencies regarding the topics raised in the notes you provided.

We will then get back to you with reference material (based on the topics identified in the notes) for the group to review to refine the matters to be discussed in subsequent meetings.



Paul Byrne

A/Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

P 07 3452 7342

Level 17, 1 William St, Brisbane QLD 4000

PO Box 15517, City East QLD 4002

From: John Dalton [redacted]
Sent: Thursday, 13 April 2017 6:06 PM
To: Paul Byrne
Subject: Re: South Burnett Coal Project

Paul

Thanks for the email and the attached map of the proposed rail corridor.

In response to the undertaking to support KCCG in engagement with the EIS, I have consulted with the wider group and come up with the following notes (attached).

We are keen to meet sometime in the first half of the year.

Thanks

John

On 3 April 2017 at 16:13, Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au> wrote:

Hi John,

Please find attached an electronic copy of the South Burnett Coal project area map. If you let me know your postal address I will organise for large copy of the map to be sent to you.

Following on from our meeting in Kingaroy, one of the outcomes was to follow up with you regarding specific technical issues the group are seeking more information on.

To assist us in providing the information the group is seeking, could we ask that you identify the topics the group would like us to cover and any specific questions they have.

We will then get in contact with the relevant technical agencies and will provide you with relevant reference material for the group to review. Should the group still have outstanding questions after reviewing the reference material we can organise meetings to discuss any outstanding queries further.

If you have any further questions regarding the project please contact either Steven or myself. Steven's email address is Steven.Tarte@coordinatorgeneral.qld.gov.au and phone number is 3452 7455

Thanks.



Paul Byrne

A/Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

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Level 17, 1 William St, Brisbane QLD 4000

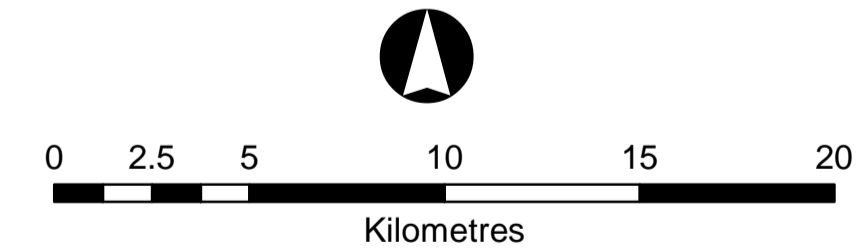
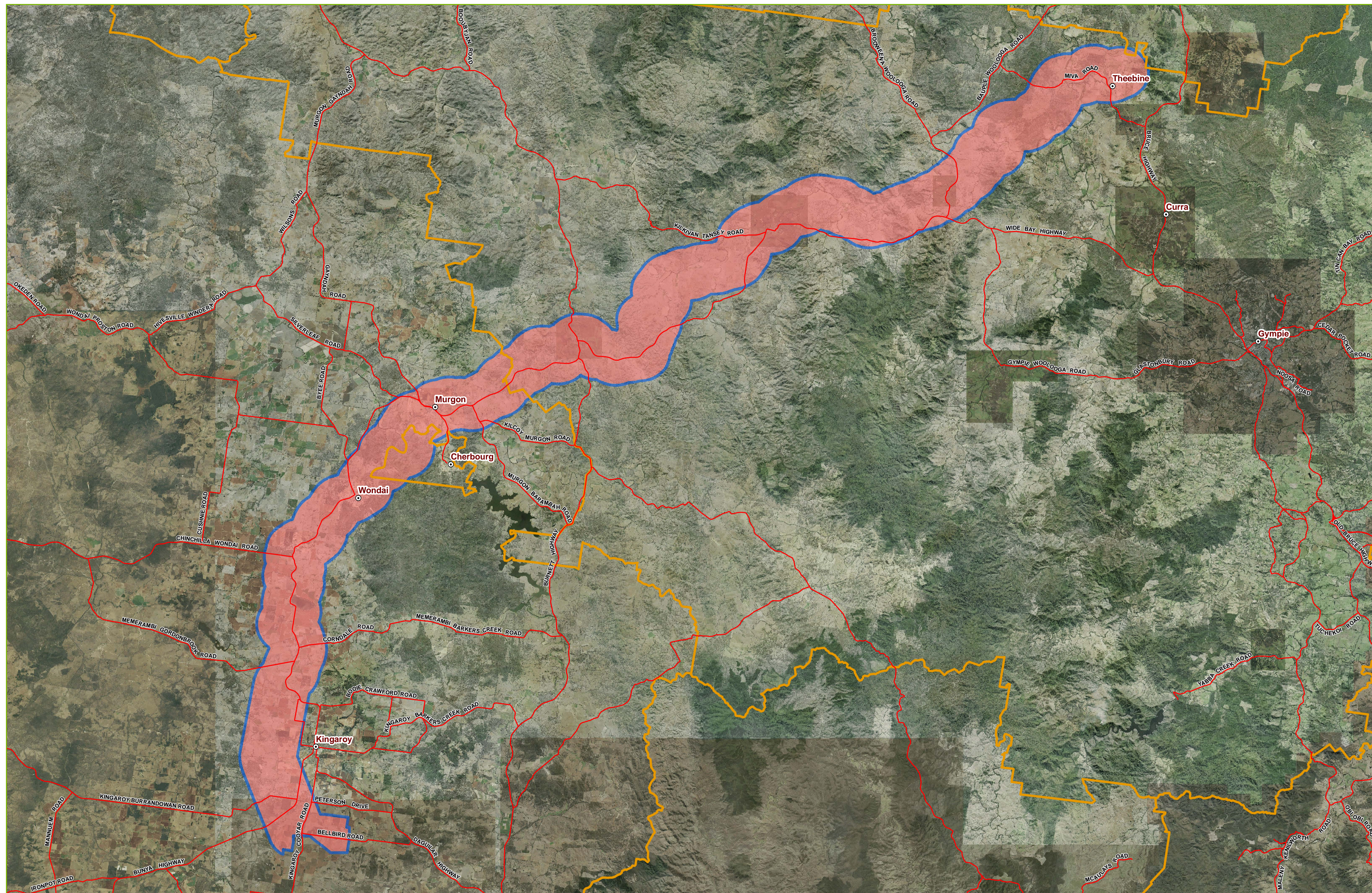
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South Burnett Coal Project

Legend

- ⊙ Towns
- Roads
- ▭ LGA boundary
- ▭ South Burnett Coal Project area



Map Size: A1
 Coordinate System: GCS GDA 1994
 Datum: GDA 1994
 Units: Degree
 Map produced by the Department of State Development
 Spatial Services Unit, 30/03/2017



Mike Heffernan

From: Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au>
Sent: Monday, 3 April 2017 4:14 PM
To: John Dalton
Cc: robert.onfray@dnrm.qld.gov.au; Steven Tarte; Michele Bauer
Subject: South Burnett Coal Project
Attachments: South Burnett Coal Project area map.pdf

Hi John,

Please find attached an electronic copy of the South Burnett Coal project area map. If you let me know your postal address I will organise for large copy of the map to be sent to you.

Following on from our meeting in Kingaroy, one of the outcomes was to follow up with you regarding specific technical issues the group are seeking more information on.

To assist us in providing the information the group is seeking, could we ask that you identify the topics the group would like us to cover and any specific questions they have.

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If you have any further questions regarding the project please contact either Steven or myself. Steven's email address is Steven.Tarte@coordinatorgeneral.qld.gov.au and phone number is 3452 7455

Thanks.



**Queensland
Government**

Paul Byrne

A/Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

.....
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Level 17, 1 William St, Brisbane QLD 4000

PO Box 15517, City East QLD 4002

Mike Heffernan

From: John Dalton [redacted]
Sent: Friday, 28 April 2017 5:02 PM
To: Paul Byrne
Cc: ONFRAY Robert
Subject: Re: South Burnett Coal Project
Attachments: 2017 04 Mail to Paul Byrne COG.docx

Hello Paul

Looks like we have some more enquires from local residents about the MRV mine proposal for you.

Existing Enquiries to COG

These new questions are of course in addition to the existing questions already sent to you:

- Our request for information and a meeting about ground and surface water, and
- Our enquiry as to whether or not the MRV proposal will need voluntary acquisition of land for the mine.

The new line of enquiries that we are getting concerns the proposed rail line and derives from the map that you have sent us.

New Enquiry Re: Coal Rail Line:

We understand MRVs need to propose a wide rail corridor on a map in its initial proposal. We assume that is because it hasn't acquired that land or consent to use the land in that corridor.

However, the centre line of the section from Crawford (just north of Kingaroy) to Theebine clearly follows the route of the previous rail line from Theebine to Kingaroy. Assuming that MRVs intention is to follow the most feasible route (the existing rail corridor), this includes sections through the centre of the towns of Murgon, Wondai and Goomeri

The rail line section from the mine site to Crawford is just west of Kingaroy and is through existing freehold land and could encompass existing residential and rural residential areas.

Implications

It is not unreasonable to assume that MRV would like to use the most feasible route for the coal train line, which is to follow the existing rail corridor. Not to do so would require them to negotiate land use, compensation, voluntary acquisitions and Native Title for a different route through about 250 current freehold properties between Kingaroy and Theebine.

Problems with that are self-evident.

It is not the purpose of this email to discuss environmental impacts of coal trains through towns and properties but rather enquire about the mechanisms available to MRV to secure a route and the local community's ability to fairly respond to this aspect of the proposal.

Enquiry

1. Similar to our earlier enquiry about land acquisition for the mine site, will the establishment of the rail route be subject to negotiated voluntary acquisition or compulsory acquisition of land by MRV?
2. Is the Qld Government intending to negotiate with MRV about the possible use of the existing and historical rail line corridor for use as the new MRV coal rail line?

Additional Time to Respond to Rail EIS

The proponent's inability to define the exact rail route in pre EIS documents raises additional layers of complexity for local communities to adequately understand impacts and respond to them.

The mine site is fixed and its impacts can be somewhat anticipated because of certainty of location.

However, when a coal rail line is advised as being somewhere within a 5 km wide corridor, then the range of possible impacts expands exponentially. In the first 5 kms alone of the proposed route near Kingaroy, the trains could pass:

- through residential areas
- through rural residential areas
- along the top of the Stuart River,
- through the Kingaroy Dump
- over Mt Wooroolin

- or through peanut paddocks

This range of possibilities is then repeated multiple times for each portion of the rail line through to Theebine.

I believe that there is general agreement that responding to a regular coal mine EIS is an onerous task for local communities, and a 30 day response time is considered inadequate.

This EIS includes an additional component of a coal rail line that the proponent cannot define and the community cannot anticipate and prepare for in advance.

The combined mine and rail line elements combined presents an unreasonable task for any community to understand and respond to in the usual 30 days.

Enquiry

3. In the light of the above, KCCG is requesting 60 days to respond to the rail line section of the EIS. This is in addition to the usual 30 days response time for the mine section of the EIS.

Although onerous, KCCG believes that the nebulous nature of the rail line path in preliminary documents precludes preliminary understanding and consultation, and that an additional time frame is necessary for a considered response from the local community.

Thank you for the opportunity to bring up these matters and we look forward to your responses to these and previous lines of inquiry.

John Dalton

Spokesperson for KCCG

Sch. 4(3)(3) -
Prejudice protection
of privacy, Sch.
4(4)(6) - Disclosing
personal information

On 3 April 2017 at 16:13, Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au> wrote:

Hi John,

Please find attached an electronic copy of the South Burnett Coal project area map. If you let me know your postal address I will organise for large copy of the map to be sent to you.

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We will then get in contact with the relevant technical agencies and will provide you with relevant reference material for the group to review. Should the group still have outstanding questions after reviewing the reference material we can organise meetings to discuss any outstanding queries further.

If you have any further questions regarding the project please contact either Steven or myself. Steven's email address is Steven.Tarte@coordinatorgeneral.qld.gov.au and phone number is 3452 7455

Thanks.



Paul Byrne

A/Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

.....
P 07 3452 7342

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PO Box 15517, City East QLD 4002

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Mike Heffernan

From: Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au>
Sent: Wednesday, 5 April 2017 4:51 PM
To: Pete Jones
Cc: Craig.D.England@tmr.qld.gov.au; michael.a.nelles@tmr.qld.gov.au; Steven Tarte; Karen Oakley
Subject: South Burnett Coal project - Rail Investigator's authority

Hi Pete,

As discussed Craig England is going to be the best point of contact within TMR regarding your request for a rail investigator's authority under the *Transport Infrastructure Act 1994*.

As I mentioned Craig is about to go on leave and will return on the 19 April 2016 and I note that you have indicated that you can await his return regarding your enquiry/request.

I have copied him into this email and his best contact number is 3066 7418.

Thanks



Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development
.....
P 07 3452 7342
Level 17, 1 William St, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

Agenda

Meeting	South Burnett Coal Project	
Meeting Chair	Paul Byrne	
Date	5 April 2017	Meeting Time: 1:30-3
Location	Meeting Room 17.02, Level 17, 1 William Street	
Apologies		
Attendees	OCG: Karen Oakley, Steven Tarte, Paul Byrne, Cathy Warbrooke & Kym Calderwood Moreton Resources: Jason Elks, Pete Jones,	

Item	Topics	Lead
1.	EIS progress	JE, PJ
2.	Consultation update including OCG comments on draft plan	ST
3.	Land access	PB
4.	Economic assessment scope	ST
5.	TAG meetings	All
6.	Other business	All

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Office of the
Coordinator-General

Our ref: DGC17/325

06 APR 2017

Sch. 4(3)(3) - Prejudice protection of privacy, Sch. 4(4)(6) - Disclosing personal information



Dear Sch. 4(3)(3) - Prejudice protection of privacy, Sch. 4(4)(6) - Disclosing personal information

I refer to your letter of 15 March 2017 regarding a statement of reasons about the finalisation of the terms of reference for the South Burnett Coal Project.

As indicated in my previous correspondence of 15 February 2017, I am of the opinion you are not legally entitled to receive a statement of reasons under the *Judicial Review Act 1991*. Notwithstanding this, I provided you with a response on a voluntary basis and will not be expanding upon it.

Yours sincerely

Barry Broe
Coordinator-General

1 William Street
PO Box 15517 City East
Queensland 4002 Australia
Telephone +61 7 3452 7100
www.statedevelopment.qld.gov.au
ABN 29 230 178 530

Mike Heffernan

From: Larissa Ferguson <larissa.ferguson@coordinatorgeneral.qld.gov.au>
Sent: Thursday, 6 April 2017 2:02 PM
To: Sch. 4(3)(3) - Prejudice protection of privacy, Sch. 4(4)(6) - Disclosing personal information
Subject: Correspondence from the Coordinator-General - DGC17/325
Attachments: DGC17 325.pdf

Good afternoon
Sch. 4(3)(3) - Prejudice protection of privacy, Sch. 4(4)(6) - Disclosing personal information

Please see attached letter from Mr Barry Broe, Coordinator-General.

A hard copy will be posted to you.

Regards



**Queensland
Government**

Larissa Ferguson
Executive Officer (Tuesday, Wednesday, Thursday, Friday)

Coordinator-General's Directorate
Department of State Development

P: 07 3452 7024 | **M:** Sch. 4(3)(3) - Prejudice protection of privacy, Sch. 4(4)(6) - Disclosing personal information | **E:** larissa.ferguson@coordinatorgeneral.qld.gov.au
Level 14 | 1 William Street | Brisbane QLD 4000
PO Box 15517 | City East QLD 4002

Mike Heffernan

From: Paul Byrne
Sent: Thursday, 20 April 2017 4:37 PM
To: John Dalton [redacted]
Cc: Steven Tarte
Subject: RE: South Burnett Coal Project

Hi John,

Thanks for the comprehensive notes, as we indicated we are in the process of contacting the relevant technical agencies regarding the topics raised in the notes you provided.

We will then get back to you with reference material (based on the topics identified in the notes) for the group to review to refine the matters to be discussed in subsequent meetings.



Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development
.....
P 07 3452 7342
Level 17, 1 William St, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From: John Dalton [redacted]
Sent: Thursday, 13 April 2017 6:06 PM
To: Paul Byrne
Subject: Re: South Burnett Coal Project

Paul

Thanks for the email and the attached map of the proposed rail corridor.

In response to the undertaking to support KCCG in engagement with the EIS, I have consulted with the wider group and come up with the following notes (attached).

We are keen to meet sometime in the first half of the year.

Thanks

John

On 3 April 2017 at 16:13, Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au> wrote:

Hi John,

Please find attached an electronic copy of the South Burnett Coal project area map. If you let me know your postal address I will organise for large copy of the map to be sent to you.

Following on from our meeting in Kingaroy, one of the outcomes was to follow up with you regarding specific technical issues the group are seeking more information on.

To assist us in providing the information the group is seeking, could we ask that you identify the topics the group would like us to cover and any specific questions they have.

We will then get in contact with the relevant technical agencies and will provide you with relevant reference material for the group to review. Should the group still have outstanding questions after reviewing the reference material we can organise meetings to discuss any outstanding queries further.

If you have any further questions regarding the project please contact either Steven or myself. Steven's email address is Steven.Tarte@coordinatorgeneral.qld.gov.au and phone number is 3452 7455

Thanks.



Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development
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Mike Heffernan

From: John Dalton
Sent: Friday, 21 April 2017 10:47 AM
To: Paul Byrne
Cc: Gary Tessmann; Damien O'Sullivan; Bob and Marilyn Stephens
Subject: Re: South Burnett Coal Project

Sch. 4(3)(3) - Prejudice protection
of privacy, Sch. 4(4)(6) -
Disclosing personal information

Thanks Paul

Another interesting topic of conversation in the group at the moment goes something like this:

Assume EIS is approved etc and the proponent now needs to acquire land . Goes to court etc and judge determines compensation agreements as usual.

However, landholder has adopted a policy of non engagement with the proponent. Does want to sell. Doesn't want compensation. Nothing

In a case where a mine is not government priority (like say a new freeway or a mine of strategic importance) what is the ultimate outcome. ? Are there any enforcable undertakings? Can the court or government force the landholder to negotiate against their will.?

Would love some advice on this too. I have also asked this question of Robert, but we never really got to the end point that we are seeking.

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Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development

P 07 3452 7342
Level 17, 1 William St, Brisbane QLD 4000
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Thanks.



Paul Byrne

A/Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

P 07 3452 7342

Level 17, 1 William St, Brisbane QLD 4000

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Thanks.



Paul Byrne

A/Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

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Mike Heffernan

From: Catherine Warbrooke
Sent: Thursday, 27 April 2017 3:51 PM
To: 'McMillan, Elizabeth'
Cc: Paul Byrne
Subject: RE: South Burnett Coal Project - Draft EIS Technical Assistance [SEC=UNCLASSIFIED]

Hi Liz

Thanks for providing relevant information. It would be good if you could also send information on the regulatory framework and assessment process for listed threatened species (Koalas) from a Commonwealth perspective.

Thanks for your help

Regards



Cathy Warbrooke
Project Officer
Office of the Coordinator-General
Department of State Development

P 07 3452 7409
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From: McMillan, Elizabeth [mailto:Elizabeth.McMillan@environment.gov.au]
Sent: Thursday, 27 April 2017 11:48 AM
To: Catherine Warbrooke
Cc: Paul Byrne
Subject: FW: South Burnett Coal Project - Draft EIS Technical Assistance [SEC=UNCLASSIFIED]

Hi Catherine

The attached document also includes a reference to koalas – let me know if you require anything about the regulatory framework and assessment process for listed threatened species.

Regards

Liz McMillan

Assistant Director

Queensland Major Projects Section

Ph Sch. 4(3)(3) -
Prejudice protection of
privacy, Sch. 4(4)(6) -
Disclosing personal
information

Regulatory framework for water resources under the EPBC Act:

Australia's national environment law, the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act), was amended in June 2013, to provide that water resources are a matter of national environmental significance, in relation to coal seam gas and large coal mining development.

The water trigger allows the impacts of proposed coal seam gas and large coal mining developments on water resources to be comprehensively assessed at a national level. Under the EPBC Act, an action which involves a CSG

development or a large coal mining development now requires approval from the Australian Government Environment Minister (the Minister) if the action has, will have, or is likely to have a significant impact on a water resource

The Independent Expert Scientific Committee on Coal Seam Gas and Large Coal Mining Development (IESC) provides scientific advice to Australian Governments on the impacts that coal and coal seam gas developments may have on water resources. Under the EPBC Act, the Australian Government must seek and consider the advice of the IESC, to ensure decisions are informed by best available science the advice of independent, expert scientists. All projects which have triggered the water resource controlling provision (sections 24D and 24E of the EPBC Act) must be referred to the IESC for advice. The Minister must consider the IESC's advice when deciding on whether or not to approve a coals seam gas or large coal mining development.

The Commonwealth Department of the Environment has development guidelines including detailed criteria, to assist persons in deciding whether or not referral may be required. These guidelines may also assist members of the public or interest groups who wish to comment on actions which have been referred under the EPBC Act <http://www.environment.gov.au/resource/significant-impact-guidelines-13-coal-seam-gas-and-large-coal-mining-developments-impacts>

Assessment approach

The South Burnett Coal Project is being assessed under the bilateral agreement with Queensland by the Office of the Coordinator General through an environmental impact statement (EIS). Bilateral agreements reduce duplication of environmental assessment and approval processes between the Commonwealth and states/territories. They allow the Commonwealth to 'accredit' particular state/territory assessment and approval processes. If a proposed action is covered by an assessment bilateral agreement, then that action is assessed under the accredited state/territory process.

Further information on the Queensland Bilateral Agreement can be found on the Department's website at: <http://www.environment.gov.au/protection/environment-assessments/bilateral-agreements/qld>

The Terms of Reference (ToR) for the South Burnett Coal Project were approved in December 2016. The ToR sets out the matters the proponent must address in the EIS, including for water resources. The IESC will be asked to provide advice on the draft EIS and the public will also be provided with an opportunity to comment.

The Office of the Coordinator-General undertakes the assessment of the impacts of the project on matters of national environmental significance. Following completion of their assessment, the Office of the Coordinator-General will provide an Assessment Report to the Department of the Environment and Energy. The Minister for the Environment and Energy must then make a decision on whether or not to approve the project before it can proceed.

From: Catherine Warbrooke [<mailto:Catherine.Warbrooke@coordinatorgeneral.qld.gov.au>]

Sent: Friday, 21 April 2017 11:04 AM

To: greg.tkal@ehp.qld.gov.au; daniel.coy@dnrm.qld.gov.au; McMillan, Elizabeth <Elizabeth.McMillan@environment.gov.au>

Cc: Paul Byrne <Paul.Byrne@coordinatorgeneral.qld.gov.au>

Subject: FW: South Burnett Coal Project - Draft EIS Technical Assistance

Hi All,

As you are aware MRV Tarong Basin Coal are currently preparing a draft EIS for the South Burnett Coal Project.

Following on from a meeting Coordinated Project Delivery had with the Kingaroy Concerned Citizens Group (KCCG) in February we have received a request from the group (copy attached) with a range of technical questions across five topics. We require your assistance regarding the ground and surface water topics, more specifically we are seeking the following:-

- the regulatory framework for surface water and ground water for the project including any relevant and specific standards and guidelines; and
- the assessment approach for Surface Water and Ground Water for the project specific to your agency.

Would you please provide me with, by return email, the relevant material detailed above by **5 May 2017** so that it can be forwarded to the KCCG.

If you have any questions please contact myself or Paul Byrne on 3452 7342.

Thank you

Regards



Cathy Warbrooke

Project Officer

Office of the Coordinator-General

Department of State Development

P 07 3452 7409

Level 17, 1 William Street, Brisbane QLD 4000

PO Box 15517, City East QLD 4002

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Office of the
Coordinator-General

Our ref: OUT17/1590

27 APR 2017

Mr Pete Jones
Project Manager
MRV Tarong Basin Coal
PO Box 10684
Adelaide Street
BRISBANE QLD 4000

Dear Mr Jones

Thank you for your email of 21 February 2017 providing the South Burnett Coal Project's Community and Stakeholder Engagement Plan (CSEP) in response to the Coordinator-General's letter of 19 December 2016.

As discussed in the meeting of 24 February 2017, adequate stakeholder engagement will be critical to the preparation of a satisfactory environmental impact statement.

Accordingly, the enclosure to this letter provides detailed comments on the CSEP. Please provide an amended CSEP, responding to the required changes by 19 June 2017.

If you require any further information on this matter, please contact Mr Steven Tarte, Project Manager, Coordinated Project Delivery, Office of the Coordinator-General, on 3452 7455 or steven.tarte@coordinatorgeneral.qld.gov.au, who will be pleased to assist.

Yours sincerely

Sch. 4(3)(3) - Prejudice protection of privacy, Sch.
4(4)(6) - Disclosing personal information

Michele Bauer
Assistant Coordinator-General
Coordinated Project Delivery

Enc

1 William Street
PO Box 15517 City East
Queensland 4002 Australia
Telephone +61 7 3452 7100
www.statedevelopment.qld.gov.au
ABN 29 230 178 530

South Burnett Coal Project – comments on Community and Stakeholder Engagement Plan

Background

Obtaining community input early in the environmental impact statement (EIS) process is important to meet the requirements of the terms of reference (ToR) and to ensure that relevant community concerns, feedback and requests are considered in the development of the draft EIS. In assessing the draft EIS and determining its adequacy for public notification, the Coordinator-General will consider whether the stakeholder engagement requirements of the ToR have been met. The ToR stated “...*the proponent must undertake a community consultation and engagement strategy to engage at the earliest practicable stage with all likely affected parties across the project footprint...*”

It is the role of the proponent to make all reasonable efforts to engage with the local community, in particular those who may be impacted by the proposed project and those who may have high levels of concern about the project. To this end, the draft Social Impact Assessment Guideline (2016) states: “*An appropriate range of stakeholder and community engagement techniques...should be demonstrated. The plan needs to incorporate an inclusive and continuous process between the proponent and the communities of interest...*”

The project’s CSEP must therefore include a detailed analysis of the project’s stakeholders (for both the mine site and infrastructure corridor) and their issues, together with an action plan that clearly demonstrates the specifics of the engagement approach for each group of stakeholders and the timeframes to complete these activities. If the Coordinator-General does not consider the engagement program to be sufficient or fit-for-purpose then additional activities may be required in order to meet the requirements of the ToR.

Recommendations

The items below provide specific feedback and actions required to better align the project’s CSEP with the requirements of the ToR:

- **Subject matter expertise:** Social impact assessment (SIA) and stakeholder engagement are specialised disciplines. It is therefore recommended that MRV engage the services of a specialist in this field to guide the project’s stakeholder engagement and SIA process.
- **Analysis and prioritisation of stakeholder groups and stakeholder issues:** The ToR states that the CSEP is to include “*Detail of the range of issues that will form part of the consultation, engagement, liaison and negotiation strategies to be implemented*”. The CSEP is to incorporate a more in-depth analysis of key stakeholder groups and stakeholder issues. This should also include prioritisation of known or predicted stakeholder issues, along with strategies and timing for how these issues will be addressed.
- **Mine site vs infrastructure corridor:** The CSEP is to differentiate between “matters” (for example specific stakeholders, key stakeholder issues etc.) which are applicable to the mine site and matters which are applicable to the infrastructure corridor. The CSEP should clearly demonstrate how the engagement strategies will differ between these two elements of the project, taking into account factors such as differences in stakeholder groups and predicted impacts.
- **Engagement tools and materials:** The ToR states that the CSEP is to include: “*Detail of the community engagement principles, processes and tools used...to conduct open and transparent dialogue with all stakeholders...Such processes should include but not be limited to community reference groups*”. MRV is to provide information on the specific tools / materials that will be used to support the engagement, including which groups / activities they may be utilised for. The CSEP must also provide details for the process of establishing and managing the community reference group.

- **Analysis of previous engagement:** The ToR states that the CSEP is to: “...*identify and respond to issues and concerns*”. More detailed analysis of previous engagement is required, including additional detail on the activities carried out, the timing of these activities and the outcomes (including issues and concerns). Given the significant amount of engagement already undertaken to date, this should also include a gap analysis, and an explanation of how learnings from previous engagement have informed the development of the engagement approach for the current CSEP.
- **Engagement plan / schedule:** The ToR states that the CSEP is to include: “*Timeframes and frequency for delivering stakeholder and community consultation and engagement strategies for all stages of the project*”. The CSEP should incorporate an action plan of the stakeholder engagement activities that are to be undertaken as part of the EIS/SIA process. This should include key events and activities, including a description of the activity, target group(s) and timing. It should include both routine activities (e.g. periodic community update meetings or landholder meetings), or events/activities attached to key milestones (e.g. community EIS presentation). It should also identify any tailored events/activities which are targeted to the needs or preferences of specific stakeholder groups. We note that the program does not yet need to include proposed construction or operations-phase engagement (this detail will be required as part of the updated CSEP which will be included as part of the draft EIS submission).
- **Regional engagement collaboration:** The ToR states: “*Where appropriate, consideration should be given to coordinating local and/or regional community engagement processes with other proponents*”. The feasibility of this approach should be reviewed in the CSEP, and – if appropriate – potential opportunities for collaboration should be provided.
- **Utilising stakeholder engagement to inform the EIS:** The ToR states: “*In the context of the stakeholder and community consultation and engagement, please also see the requirements of the impacts and mitigation and management section below*”. In line with this requirement the CSEP is to demonstrate how the stakeholder engagement activities carried out as part of the EIS process will be analysed, and how the outcomes will inform the impact mitigation portion of the EIS.
- **Engagement with traditionally under-represented stakeholders:** The ToR states: “*Consistent with national and international good practice...the proponent must undertake a community engagement strategy*”. As confirmed in the ToR a key requirement of typical national and international good practice is to ensure adequate consultation with traditionally under-represented stakeholders and other potentially sensitive groups. The CSEP has partially addressed this requirement by proposing engagement with Traditional Owner representatives, and youth representatives, however engagement with a broader range of traditionally under-represented stakeholders such as vulnerable groups including women, the aged and people with a disability is required.

Mike Heffernan

From: Catherine Warbrooke
Sent: Friday, 28 April 2017 12:07 PM
To: Pete.Jones [redacted]
Subject: South Burnett Coal Project

Hi Pete

We have had a request from DNRM (Dan Coy) for a copy of the *2010 Groundwater Assessment and Impact Study* by Golder Associates. Would you please provide us with a copy to give to Dan.

Thank you

Cathy



Cathy Warbrooke

Project Officer

Office of the Coordinator-General

Department of State Development

P 07 3452 7409

Level 17, 1 William Street, Brisbane QLD 4000

PO Box 15517, City East QLD 4002

Mike Heffernan

From: Catherine Warbrooke
Sent: Thursday, 27 April 2017 11:16 AM
To: Pete.Jones [redacted]
Subject: Agenda - South Burnett - 28 April 2017
Attachments: Agenda - South Burnett - 28 April 2017.docx

Hi Pete

Attached is the Agenda for tomorrow's meeting. Please advise if you have any further items for discussion.

Regards

Cathy Warbrooke
Project Officer
Office of the Coordinator-General
Department of State Development

P 07 3452 7409
Level 17, 1 William Street, Brisbane QLD 4000 PO Box 15517, City East QLD 4002

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Cathy Warbrooke
Project Officer
Office of the Coordinator-General
Department of State Development

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Level 17, 1 William Street, Brisbane QLD 4000 PO Box 15517, City East QLD 4002

Mike Heffernan

From: Catherine Warbrooke
Sent: Monday, 8 May 2017 2:51 PM
To: Nicholas W Nalder (Nicholas.W.Nalder@tmr.qld.gov.au);
pomay@southburnett.qld.gov.au; Pete.Jones [redacted]
Subject: South Burnett Coal Project - Technical Advisory Group meeting - Mine Site and Transport Corridor

Good Afternoon Nicholas and Peter and Pete

We are interested in commencing the Technical Advisory Group Meetings (TAG) for the South Burnett Coal Project – Mine Site and Transport Corridor. Would you please advise what times and dates in late May that you would be available to meet in our offices at 1 William Street, Brisbane.

If you are not available, please advise me what dates you are available and I will liaise with you all to find a suitable date that suits all involved.

Thank you

Regards



Cathy Warbrooke

Project Officer

Office of the Coordinator-General

Department of State Development

P 07 3452 7409

Level 17, 1 William Street, Brisbane QLD 4000

PO Box 15517, City East QLD 4002

Mike Heffernan

From: John Dalton
Sent: Saturday, 13 May 2017 7:23 PM
To: State Development & Natural Resources and Mines
Cc: Paul Byrne
Subject: Request for Information about Land Acquisition

Sch. 4(3)(3) - Prejudice protection of
privacy, Sch. 4(4)(6) - Disclosing personal
May 2017

To: Hon Dr Anthony Lynham MP

PO Box 15216

CITY EAST QLD 4002

sdnrm@ministerial.qld.gov.au

Cc: Paul Byrne
A/Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General

13th May 2017

RE: Request for Information about Land Acquisition

Dear Minister Lynham,

This email is just to confirm that KCCG is still requesting clarification of the matter relating the acquisition of land for the Kingaroy Coal Mine.

You are aware that Moreton Resources has already approached landholders about the voluntary acquisition of their land for the mine.

When such approaches are made, a landholders needs to refer to several fundamental pieces of information about the status of the mine proposal.

A landholder knows that the sale would be voluntary if it occurs before the mine is approved.

If the mine is approved and goes to the land court to determine compensation, but sale to the proponent is still voluntary, then a land holder may exercise their right to sell and accept compensation.

We also understand that at this point, they may also exercise their right not to sell.

If however the landholder is aware that the Government considers the project of such priority that sale will eventually be compulsory via compulsory acquisition orders, then the landholder will view initial and subsequent approaches to sell in a different light.

This was the experience with landholders considering the Kunioon Mine proposal.

With this in mind, we believe that landholders cannot consider the matter of land acquisition by the proponent until the Qld Government informs landholders of the priority of this project.

If the Government considers that the proponent must voluntarily acquire land for the mine (with or without land court compensation judgments) then we believe that affected landholders must be informed of that Government view so that landholders can manage their interactions with the proponent in an informed manner.

Otherwise the landholder may falsely assume inevitable compulsory acquisition and sell their land without knowing that they had the choice not to do so.

If however the government considers that acquisition of land for this mine will in the end be compulsory, then again landholders need to know this inevitable end point and negotiate accordingly.

In dealings with resource companies, information is critical for informed decisions. Landholders are currently powerless to exercise sound judgement about this mine and approaches to sell their land. This is due to the absence of sound and essential information about the nature of land acquisition which has not been defined.

That definition must come from the Government and not from the company.

KCCG reject the information that it has received from Government officers that such information should be acquired by KCCG by hiring and paying for the services of a QC.

We maintain that this simple and essential piece of information should be made to landholders free of charge.

Due to negotiations already initiated by the proponent, such advice is needed now.

We await this advice.

Yours faithfully

John Dalton

Spokesperson for Kingaroy Concerned Citizens Group

Sch. 4(3)(3) - Prejudice
protection of privacy, Sch.
4(4)(6) - Disclosing
personal information

Mike Heffernan

From: Steven Tarte
Sent: Friday, 19 May 2017 2:38 PM
To: Shelley Fletcher
Cc: Sonya Booth; Michele Bauer; Paul Byrne; Rowan McAllister
Subject: RE: Pls advise asap - MC17/2329 - Kingaroy coal mine - acquisition of land - John Dalton - MO/17/3407

Hi Shelley,

This is definitely a DNRM issue (we can provide input if required).

There has been significant interaction between John Dalton (KCCG) and Robert Onfray (DNRM) regarding the land access, acquisition of land and the Land Court process regarding the South Burnett Coal project. In addition, this question was the subject a meeting between John Dalton and Robert Onfray.

Steven

From: Shelley Fletcher
Sent: Friday, 19 May 2017 2:10 PM
To: Rowan McAllister; Steven Tarte
Cc: Sonya Booth; Michele Bauer
Subject: Pls advise asap - MC17/2329 - Kingaroy coal mine - acquisition of land - John Dalton - MO/17/3407
Importance: High

Hi again,

The CG has asked is this a DNRM or OCG issue? Would you please advise asap.

Thanks,


Shelley Fletcher
Business Support Officer
Office of the Coordinator-General
Department of State Development
P 07 3452 7496 (Ext: 27496)
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15517, City East QLD 4002
www.statedevelopment.qld.gov.au

From: Shelley Fletcher
Sent: Wednesday, 17 May 2017 3:12 PM
To: Rowan McAllister
Subject: FW: Due COB 30 May pls - MC17/2329 - Kingaroy coal mine - acquisition of land - John Dalton - MO/17/3407

PS – I'm still waiting on the CG's coversheet, so I'll let you know if the CG has any specific instructions.

Thanks,



Shelley Fletcher
Business Support Officer
Office of the Coordinator-General
Department of State Development

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From: Shelley Fletcher
Sent: Wednesday, 17 May 2017 3:11 PM
To: Rowan McAllister
Cc: Steven Tarte; Sonya Booth; Michele Bauer
Subject: Due COB 30 May pls - MC17/2329 - Kingaroy coal mine - acquisition of land - John Dalton - MO/17/3407

Hi Rowan,

Would you please prepare a Chief of Staff response & return by COB 30 May (with Director approval).

I will assign to you in the Source shortly.

Thanks,



Shelley Fletcher
Business Support Officer
Office of the Coordinator-General
Department of State Development

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Mike Heffernan

From: John Dalton
Sent: Sunday, 21 May 2017 8:21 PM
To: Paul Byrne
Cc: ONFRAY Robert; State Development & Natural Resources and Mines; Michele Bauer
Subject: Moreton Resources Statement Referred to ASIC
Attachments: 2017 05 21 ASIC Referral about MRV Statement.pdf

Hello Paul

KCCG has issued a media release over the weekend concerning the contents of Moreton Resources latest statement to the market about the Kingaroy Coal Project.

In addition to that media release, we have referred the matter to ASIC for consideration.

As it deals with the company's development of its EIS, a detailed courtesy copy of that referral is attached for your information, and a cc'd copy sent to Michelle Bauer, Robert Onfrey and the Ministers Office.

Thank you

John Dalton

Agenda

Meeting	South Burnett Coal Project	
Meeting Chair	Paul Byrne	
Date	26 May 2017	Meeting Time: 2.00pm
Location	Meeting Room 17.18, Level 17, 1 William Street	
Apologies		
Attendees	OCG: Rowan McAllister, Steven Tarte, Paul Byrne, Cathy Warbrooke & Leon Beyleveld Moreton Resources: Pete Jones	

Item	Topics	Lead
1.	Update on EIS progress <ul style="list-style-type: none"> • Environment • Social Impact Assessment 	PJ
2.	ASX announcement	ST
3.	Update on draft RFIA application process with TMR	PJ
4.	TAG meeting with TMR	All
5.	Focus of additional TAG meetings	All
6.	Meeting with South Burnett Regional Council	ST
7.	Update on Economic Impact Assessment	ST
8.	Other business	All

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Minutes

Project:	South Burnett Coal Project – EIS Team Meeting	
Meeting Chair	Paul Byrne	
Date	26 May 2017	Meeting Time: 2.00pm
Apologies		
Attendees	OCG: Rowan Mcallister (RM), Steven Tarte (ST), Paul Byrne (PB), Cathy Warbrooke (CW), Leon Beyleveld (LB) Moreton Resources: Pete Jones (PJ)	

Item	Topics	Actions
1.	<p>Update on EIS progress from PJ</p> <ul style="list-style-type: none"> Draft EIS scheduled to be provided to CPD for review December 2017 Final EIS to CPD February 2018 Obtaining quotes for the drilling program. Coal samples will then be sent to Newcastle for testing for wet or dry processing – June/July MRV visited a coal mine near Ipswich to learn more about the FGX plant which they considering for the project. MDA 882 renewed this month for a further 3 year period Briefly discussed Native Title and Cultural Heritage over the mine site and rail corridor. PJ requested that the next TAG meeting be on Native Title Mining lease already has a CHMP registered with the Wakka Wakka people. Baseline reports on groundwater and wet season ecology to be provided by PJ to OCG via email. Initial chapters on Surface Water, Flooding, Groundwater and EIS chapters have been laid out. <div style="border: 1px solid black; height: 40px; width: 100%;"></div> A consultant would be contracted to study the product transfer options in June/July 	<p>Action: OCG to provide feedback to PJ on best person to talk to about Native Title and who should come to the next TAG Meeting</p>

	<ul style="list-style-type: none"> • MRV is seeking to meet with Port Authorities such as GPC, MRV to keep OCG updated. • MRV indicated that all consultants should be engaged and up and running by end of July 	
<p>2.</p>	<p>ASX Announcement</p> <ul style="list-style-type: none"> • ST requested that PJ give adequate lead in time when they are making an ASX announcement. OCG would prefer to review ASX announcement prior to its release when related to the EIS process. 	
<p>3.</p>	<p>Update on draft RFIA application</p> <ul style="list-style-type: none"> • RFIA application to be submitted to DTMR (Craig England) on Monday 31 July. • RFIA and stakeholder engagement strategy was discussed with PJ: <ul style="list-style-type: none"> ○ Obtain permit ○ Issue notice to landholders ○ Phone and arrange a time to meet with landholders ○ Workshops and meetings with affected landholders • OCG confirmed that they would prefer MRV liaise with DTMR and follow their process • OCG feedback on the Community Consultation Program will be finalised shortly. • <div data-bbox="288 1400 991 1704" style="border: 1px solid black; height: 136px; width: 440px;"></div> • ST confirmed that an independent facilitator for the group would be a good path to go down. • <div data-bbox="279 1787 991 1924" style="border: 1px solid black; height: 61px; width: 446px;"></div> 	

4.	<p>TAG Meeting with DTMR</p> <ul style="list-style-type: none"> RFIA to be discussed with DTMR/DNRM at meeting on Tuesday. RFIA application to be submitted 	
5.	<p>Focus of additional TAG Meetings</p> <ul style="list-style-type: none"> PJ confirmed that the next TAG meeting should be on Native Title and then DEHP. Focus should be on Rehabilitation as there is a lot happening in this area at the moment. 	
6.	<p>Meeting with South Burnett Regional Council</p> <ul style="list-style-type: none"> ST confirmed that we would be meeting with officers from the South Burnett Regional Council via teleconference next Wednesday. ST asked that PJ advise OCG what councillors and mayors they would be meeting with on the 12th June so that OCG could advise the CG of up-coming meetings and also give an opportunity for a staff member from OCG to potentially attend. 	
7.	<p>Update on Economic Impact Assessment</p> <ul style="list-style-type: none"> PJ confirmed that work on the economic impact assessment has not yet commenced. ST advised that assistance would be provided to PJ when ready 	
8.	<p>Other Business</p>	

Meeting Closed	3.30pm
Next meeting	28 June 2017

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Mike Heffernan

From: Catherine Warbrooke
Sent: Thursday, 25 May 2017 9:39 AM
To: James D'Arcy
Subject: RE: South Burnett Coal Project - Technical Advisory Group meeting - Mine Site and Transport Corridor

Apologies James. I will send a meeting cancellation to Peter O'May. Yes, Peter does not need to attend the meeting next Tuesday and can we have a teleconference on Wednesday to give you both an update on the South Burnett Coal Project.

Regards



Cathy Warbrooke
Project Officer
Office of the Coordinator-General
Department of State Development

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Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From: James D'Arcy [mailto:JD'Arcy@southburnett.qld.gov.au]
Sent: Thursday, 25 May 2017 9:29 AM
To: Catherine Warbrooke
Cc: Paul Byrne; Peter O'May
Subject: RE: South Burnett Coal Project - Technical Advisory Group meeting - Mine Site and Transport Corridor

Thanks for the advice Catherine. Council's General Manager Corporate Services, Peter O'May, had been invited to this meeting and I am now assuming that this may have been by accident. Can you please confirm that Peter O'May does not need to travel to Brisbane next Tuesday for this meeting and that he and I will teleconference call on Wednesday?

Thanks for your assistance.

Regards

James D'Arcy
Manager Design & Technical Services

South Burnett Regional Council

PO Box 336

KINGAROY QLD 4610

☎ 07 4189 9425

☎ Sch. 4(3)(3) -
Prejudice protection
of privacy. See

☎ 07 4162 4806
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jdarcy@southburnett.qld.gov.au
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From: Catherine Warbrooke [<mailto:Catherine.Warbrooke@coordinatorgeneral.qld.gov.au>]
Sent: Wednesday, 24 May 2017 2:17 PM
To: James D'Arcy
Cc: Paul Byrne
Subject: RE: South Burnett Coal Project - Technical Advisory Group meeting - Mine Site and Transport Corridor

Hi James

Thanks for your email. OCG will be meeting with DTMR only next week and the meeting will just be about DTMR matters, so no need for SBRC to attend. However, the project manager would like me to set up a one-on-one meeting with you sometime next week to give you an update on project. Are you available for a teleconference next Wednesday 31st May.

Regards



Cathy Warbrooke
Project Officer
Office of the Coordinator-General
Department of State Development

P 07 3452 7409
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From: James D'Arcy [<mailto:JD'Arcy@southburnett.qld.gov.au>]
Sent: Wednesday, 24 May 2017 1:22 PM
To: Catherine Warbrooke
Subject: FW: South Burnett Coal Project - Technical Advisory Group meeting - Mine Site and Transport Corridor

Catherine,

I will be unable to physically attend the meeting, but intend on dialling into a phone conference call. Is there an ability in this meeting to undertake this action and for those details to be forwarded on to me?

Regards

James D'Arcy
Manager Design & Technical Services

South Burnett Regional Council
PO Box 336
KINGAROY QLD 4610
07 4189 9425
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Mike Heffernan

From: Steven Tarte
Sent: Tuesday, 30 May 2017 1:02 PM
To: Rowan McAllister; Paul Byrne; Kym Calderwood; Leon Beyleveld; Catherine Warbrooke
Subject: FW: South Burnett Coal project: update

FYI

From: Sonya Booth
Sent: Tuesday, 30 May 2017 12:59 PM
To: Barry Broe; Michele Bauer
Cc: Damian McDonnell; Steven Tarte; Kate Weir
Subject: South Burnett Coal project: update

Hi Barry,

An update on South Burnett Coal project FYI:

- Yesterday the proponent applied to DTMR for a Rail Feasibility Investigator's Authority (RFIA)
- If granted, RFIA would provide the proponent with land access to carry out investigations along the proposed rail/slurry corridor
- The proponent is seeking access to 323 land parcels, which are owned by 174 landholders (State = 74; QR = 44; and 56 private landholders) (freehold or leased land).
- Once DTMR is satisfied the application meets section 110 of the *Transport Infrastructure Act 1994* (identifying the area of land, the purpose, the activities proposed and the period of the authority) letters will be posted to land holders seeking comment on the proposed access. DTMR will seek legal advice on the request.
- Initially, the proponent intended to use the RFIA process to engage with land holders and did not propose any proactive engagement.
- Steven Tarte and the CPD team have strongly suggested that proactive engagement to obtain voluntary agreement with land holders is the most appropriate approach.
- At a TAG meeting held today, the proponent confirmed they will now take the proactive approach and contact the 56 landholders directly.
- DTMR will update us in advance of contacting the 56 private landholders, and we'll keep you informed.

Regards

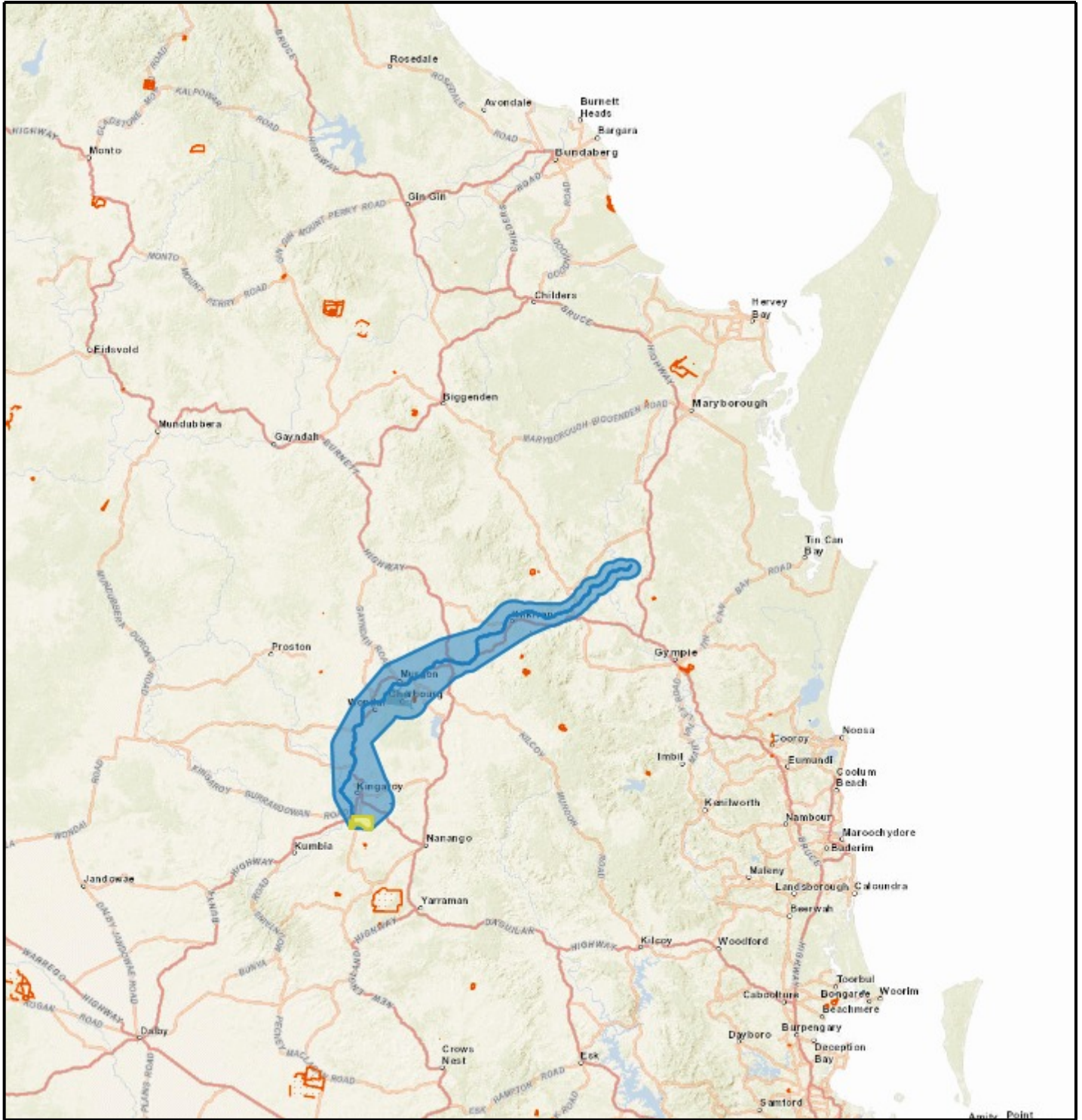


Sonya Booth
Executive Director
Office of the Coordinator-General
Department of State Development

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Pages 80 through 81 redacted for the following reasons:


MRV Tarong RFIA Overview

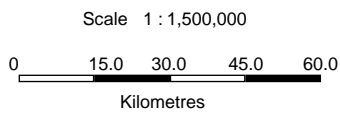


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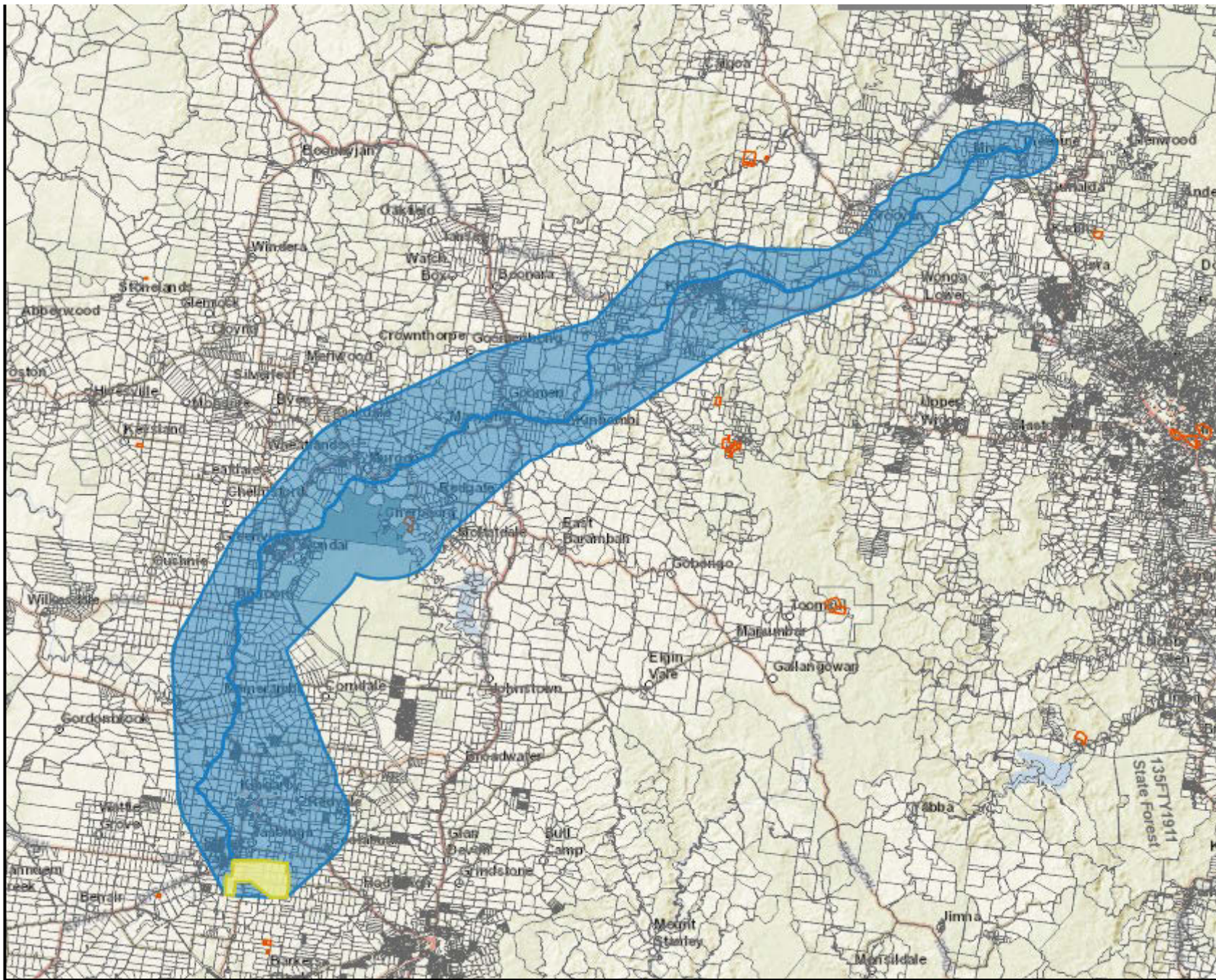
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-  ML Permit Application
-  ML Surface Area Application
-  ML Permit Granted
-  ML Surface Area Granted
-  Freehold Land
-  Reserve
-  Deed of Grant in Trust
-  Designated Landscape Areas



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-  ML Permit Application
-  ML Surface Area Application
-  ML Permit Granted
-  ML Surface Area Granted
-  Cadastre (DCDB) Parcels > 1 ha
-  Freehold Land
-  Reserve
-  Deed of Grant in Trust
-  Designated Landscape Areas

Agenda

Meeting	South Burnett Coal Project – Technical Advisory Group Meeting (TAG)	
Meeting Chair	Rowan McAllister	
Date	30 May 2017	Meeting Time: 10.30am – 12pm
Apologies		
Attendees	Pete Jones, Michael Nelles, Nicholas Nalder, Rowan McAllister, Paul Byrne, Cathy Warbrooke, Craig England, Patrick Leys	

Item	Topics	Actions
1.	Welcome and Introduction	RMc
2.	Roles, responsibilities and timing of Consultation	
3.	Rail Infrastructure Authority	PJ
4.	Tenure of disused rail line	PJ
5.	Traffic and Transport EIS scope and baseline information request to DTMR	PJ

Meeting Closed
Next meeting

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Topic	Information requirements
General	Agree interest, roles, responsibilities and timing of consultation
Rail Infrastructure Authority	Application process, operation, duration of permit
Tenure of disused rail line	Existing tenure on rail corridor and details of lease.
	Application process for acquiring/ sub-leasing corridor
Traffic & Transport EIS scope and baseline information request to DTMR	Existing road, rail and air transport networks usage and current performance data
	Walking and Cycling usage of Kingaroy - Theebine Rail Trail
	Traffic volumes, weights, destinations, products, hazardous goods or waste, number of heavy vehicles data
	key tourism routes, usage and planning for future
	Location and condition of vulnerable bridges or other structures along routes
	Location and nature of existing rail crossings
	Existing pavement life
	Predicted growth on road, rail and air infrastructure data
	Stock route locations and usage data
	Proposed upgrade programs or plans within study area and forward planning
	Strategic plans for Kingaroy Airport
	Existing road safety programs or plans
	Confirm assessment methodology for modelling transport generation and impacts (GARID), impacts on x-ings (ALCAM)
	Program for management of hazardous materials and requirements for dealing with accidents
	Impact management for stock routes
	Relevant standards and plans for construction of new infrastructure road, rail and air
	Responsible parties for new works
	On-lease approvals for road closures and re-alignments
	Off-lease approvals and information requirements
	Scope of RMP (DTMR Guidelines)
Traffic Management Plan	
Cumulative impacts – scope, other projects, management	

Mike Heffernan

From: Catherine Warbrooke
Sent: Tuesday, 30 May 2017 3:43 PM
To: Rowan McAllister; Steven Tarte
Subject: HPE Content Manager Document : D17/132333 : Minutes of TAG meeting - DTMR, DNRM 30 May 2017
Attachments: Minutes of TAG meeting - DTMR, DNRM 30 May 2017.DOCX; Minutes of TAG meeting - DTMR, DNRM 30 May 2017.tr5

FYI and review

Cathy

Mike Heffernan

From: Rowan McAllister
Sent: Friday, 2 June 2017 4:33 PM
To: Steven Tarte; Paul Byrne
Subject: FW: Mining Lease Shape Files
Attachments: 170531_ProposedSouthBurnettCoalRail_LandOwners_A1L.PDF

[Looks like more than 56 land owners from the map attached...](#)

From: Terence Chen
Sent: Friday, 2 June 2017 4:28 PM
To: Rowan McAllister
Subject: RE: Mining Lease Shape Files

Hi Rowan,
Please find attached pdf file for the land ownership map.

Regards

...



Terence Chen
Principal Spatial Analyst, Spatial Services Unit
Information Technology Services
Department of State Development
Department of Infrastructure, Local Government and Planning
P 07 345 27562
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15009, City East QLD 4002
www.statedevelopment.qld.gov.au

From: Rowan McAllister
Sent: Tuesday, 30 May 2017 12:31 PM
To: Terence Chen <Terence.Chen@dsd.qld.gov.au>
Subject: Mining Lease Shape Files

Hi Terence,

ML shapefile attached.

The title of the Maps will be;

South Burnett Coal Project – Proposed Rail Corridor

Thanks,
Rowan



**Queensland
Government**

Rowan McAllister
Project Manager
BSc (Hons), MSc
Office of the Coordinator-General
Department of State Development

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Principal Spatial Analyst, Spatial Services Unit
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Department of Infrastructure, Local Government and Planning
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Thanks,
Rowan



**Queensland
Government**

Rowan McAllister
Project Manager
BSc (Hons), MSc
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Department of State Development

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Stakeholder (other interested agency)	Topic	Information requested
DEHP		Agree interest, roles, responsibilities and timing of consultation
	Land	Existing baseline data on land, designated sites, soils, erosion rates, contamination, land suitability and land use
		Existing data on geomorphology
		Agricultural land PAA and/or SCL baseline
		Data on existing Fossil records
DGLIP	Soils	Agree baseline survey methodology - LSAT DME 1995, RPI Act Guideline for SCL, Isbell 2002, McKenzie 2008, Aus Soil and Land Survey Field Handbook
		Sampling density on mine v transport corridor
DGLIP and DAFF	Land Suitability	Identification of land use suitability (GQAL method)
		Cumulative impacts on SCL mine RPI Act v off lease
		Discuss post-mining land use in principle
	Contaminated land	Data on CLR or EMR
	ESAs	Agree ESAs to be included in assessment
	Land scape visual	Agree locations and features to be assessed and their value
	Rehabilitation	Agree scope and detail of EIS rehab proposals.
		Discuss success criteria for land disturbance in principle
	Ecology	Existing baseline data on flora, fauna, MSES, Local matters
		Location of areas of state, regional and local significance (EPA)
		Location of critical habitat NC Act and essential habitats
		Location of protected plants
		regional and local biodiversity indexes (number and abundance of species)
		Species, communities or habitats of note - at extent of range, notable numbers, breeding sites etc
		weed and Pest species
		Existing management plans and programs and intentions for future condition
		Relevant regional or local community interests groups to engage with
		Key threatening processes
		Re-mapping of Vegetation Communities through EIS
		Baseline survey methodologies - scope and timing, scale of mapping
		Stygofauna - phase 1 study for EIS
		Impact assessment methodology
		Impact management requirements
		Key documents / policy for impact management - fish, koala, etc.
		Policies and plans to enhance biodiversity

		Offset requirements - planning, delivery, timing
		Cumulative impacts - scope, receptors, assessment methodology
	Air	Existing air quality monitoring data
		Information on key factors affecting existing air shed
		Existing greenhouse gas emissions data
		Location of sensitive receptors
		Agree Baseline data monitoring, scope, timing and location
		Agree to scope out odour as a risk
		Modelling methodology air toxics, PM and GHG accounting
		Impact assessment methodology
		policies, plans and programs for air quality or GHG management in region or local area
		Impact management framework and scope
		cumulative impacts
	Noise and Vibration	Existing noise and vibration monitoring data
		Information on key factors affecting existing noise environment
		Existing greenhouse gas emissions data
		Location of sensitive receptors
		Agree Baseline data monitoring, scope, timing and location
		Agree to scope out odour as a risk
		Modelling methodology air toxics, PM and GHG accounting
		Impact assessment methodology
		Policy's, plans and programs for air quality or GHG management in region or local area
		Impact management framework and scope
		cumulative impacts
	Waste	Data on existing waste facilities and capacities
		Data on market demand for recyclable water
		Guidelines for waste management and protection of public health
	Non-Indigenous CH	Data on known and potential cultural heritage and landscape heritage values (Qld Heritage Register, Local Gov Registers, Previous studies)
		Condition data of existing sites
		Plans and programs for future management of sites
		Assessment methodology on value of heritage sites
		Relevant organisations or academics to engage about local history

Mike Heffernan

From: Catherine Warbrooke
Sent: Wednesday, 7 June 2017 4:27 PM
To: greg.tkal@ehp.qld.gov.au; pomay@southburnett.qld.gov.au; Savage, Ross (Ross.Savage@daff.qld.gov.au)
Cc: Pete.Jones [redacted] Rowan McAllister; Paul Byrne; Steven Tarte
Subject: South Burnett Coal project - Technical Advisory Agency meeting (TAG) with DEHP, DAFF and South Burnett Regional Council
Attachments: EHP & DAFF TAG Meeting Agenda.docx

Hi Greg, Peter and Ross

Please find attached the proposed Agenda items for the upcoming TAG meeting with your agencies. I propose to have the meeting on Tuesday 27th June at 10.30am for 2 hours. Can you please confirm with me who to include in the invitation from your agency and advise if this time is suitable.

Regards



**Queensland
Government**

Cathy Warbrooke

Project Officer

Office of the Coordinator-General

Department of State Development

P 07 3452 7409

Level 17, 1 William Street, Brisbane QLD 4000

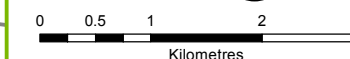
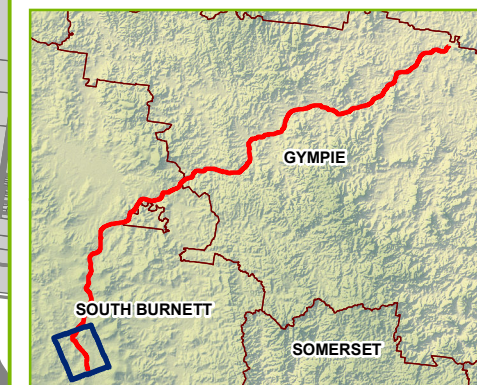
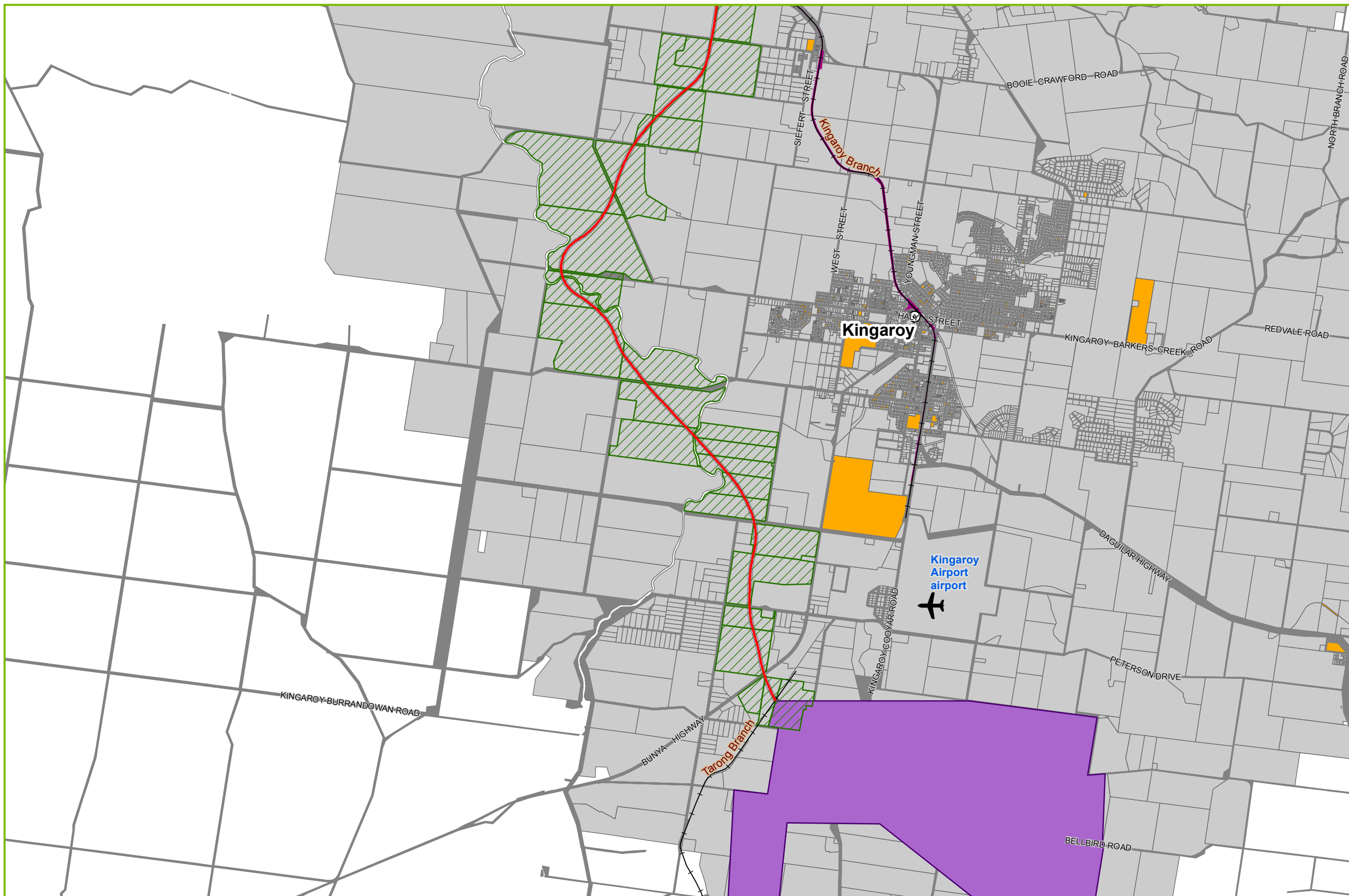
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South Burnett Coal Project Proposed Rail Corridor

Legend

DRAFT

- ⊙ Towns
- ✈ Airports
- Railway/light railway
- Alignment
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- State Government
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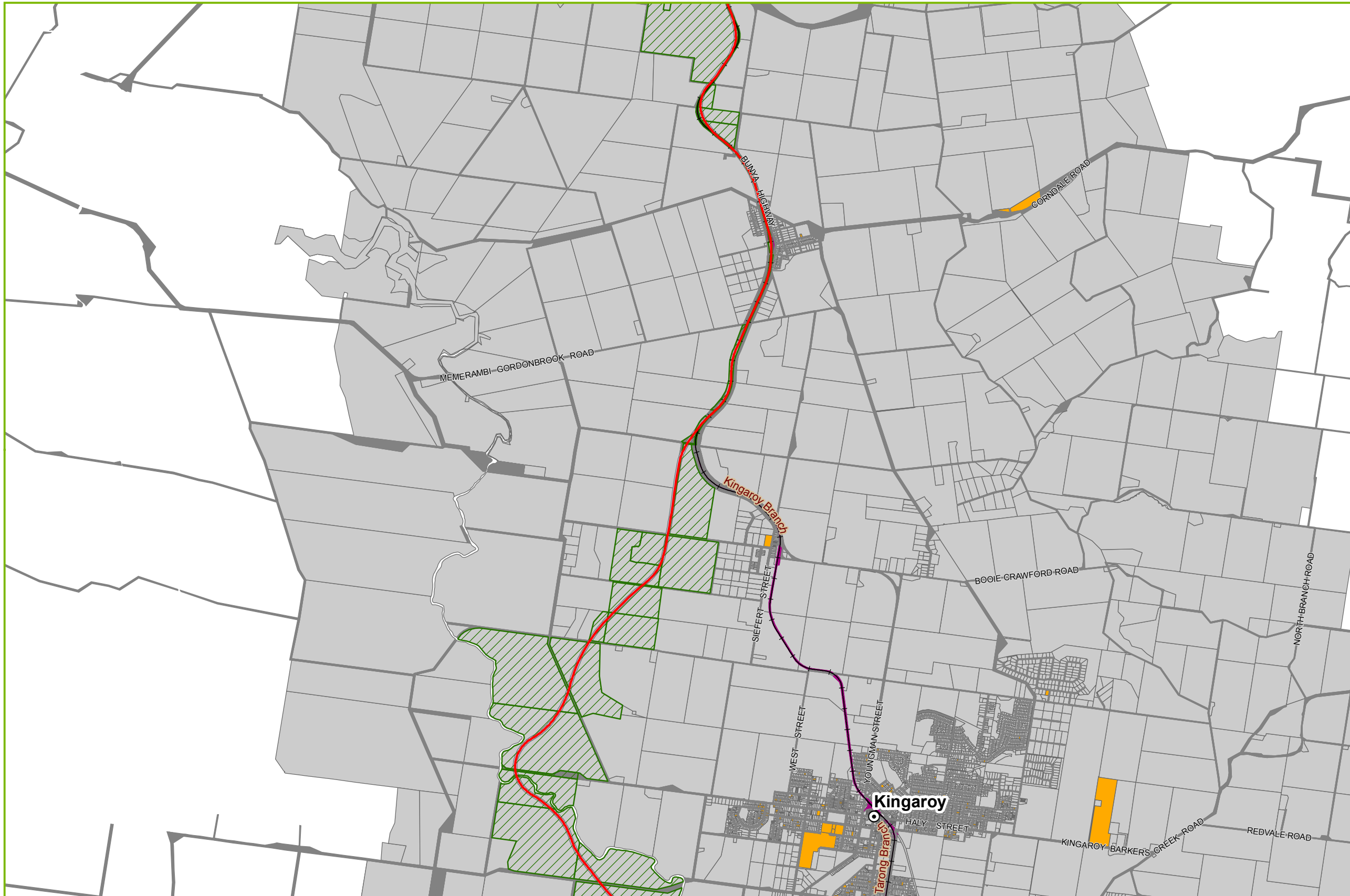


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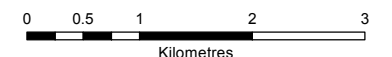
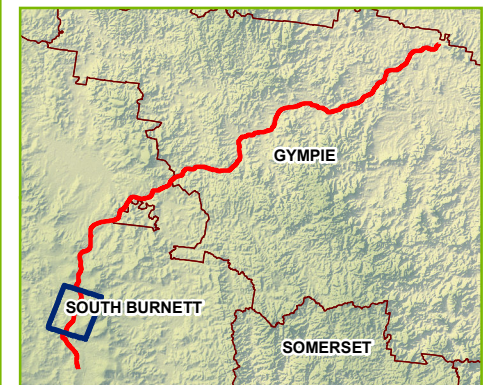
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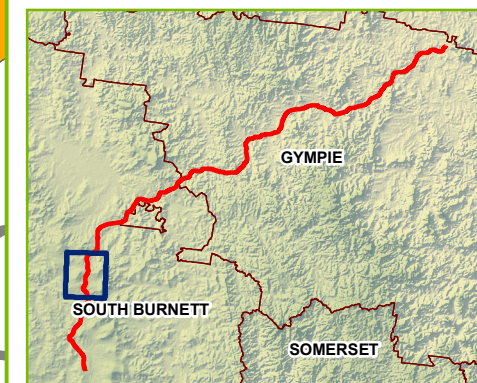
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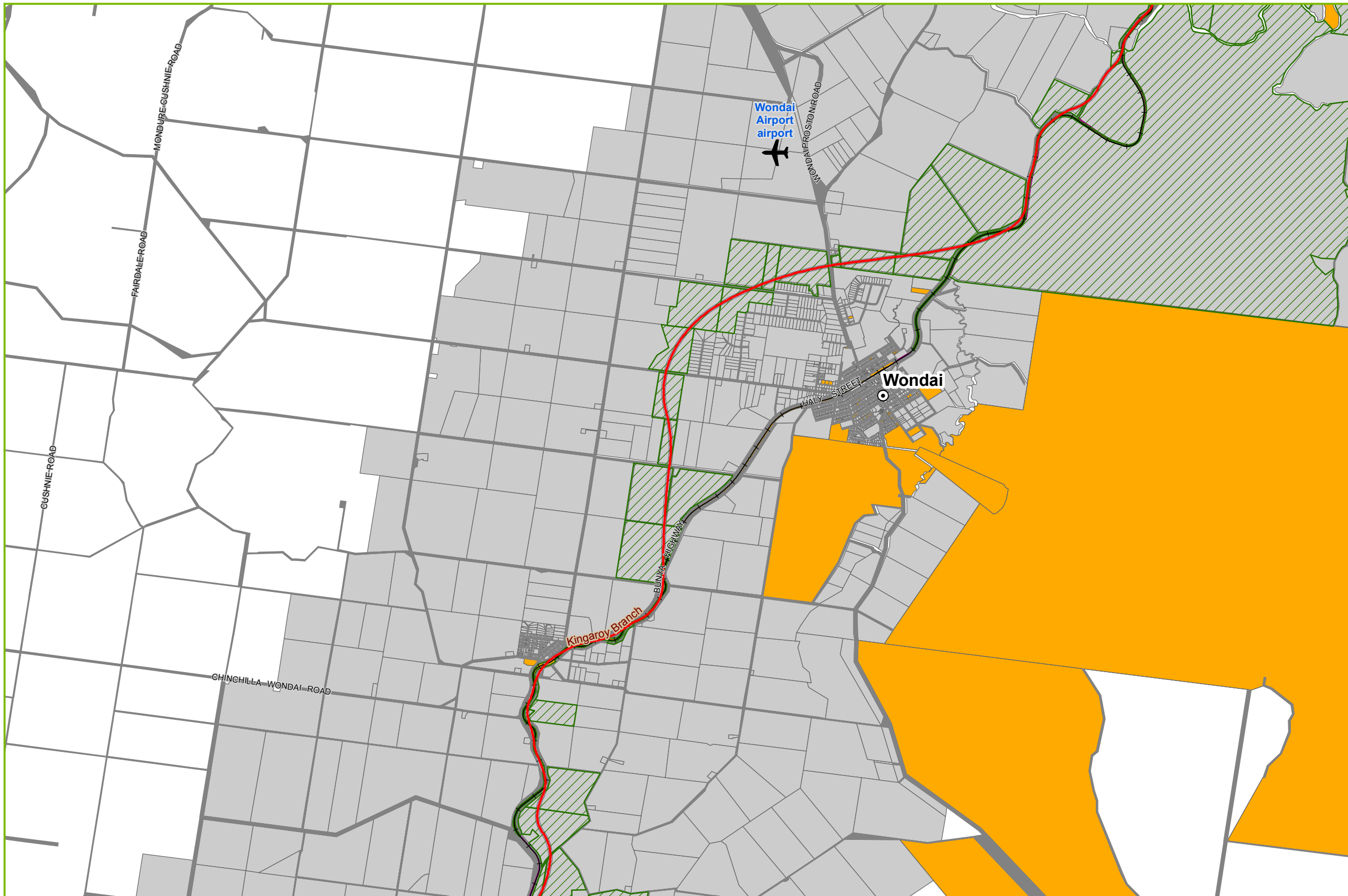
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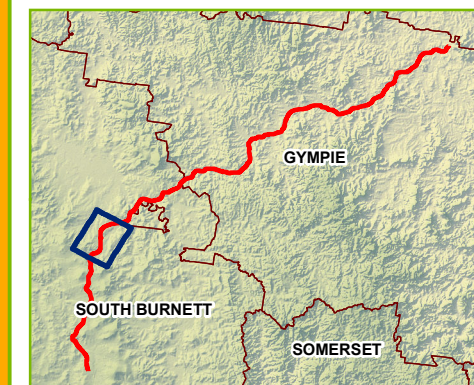
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Kilometres

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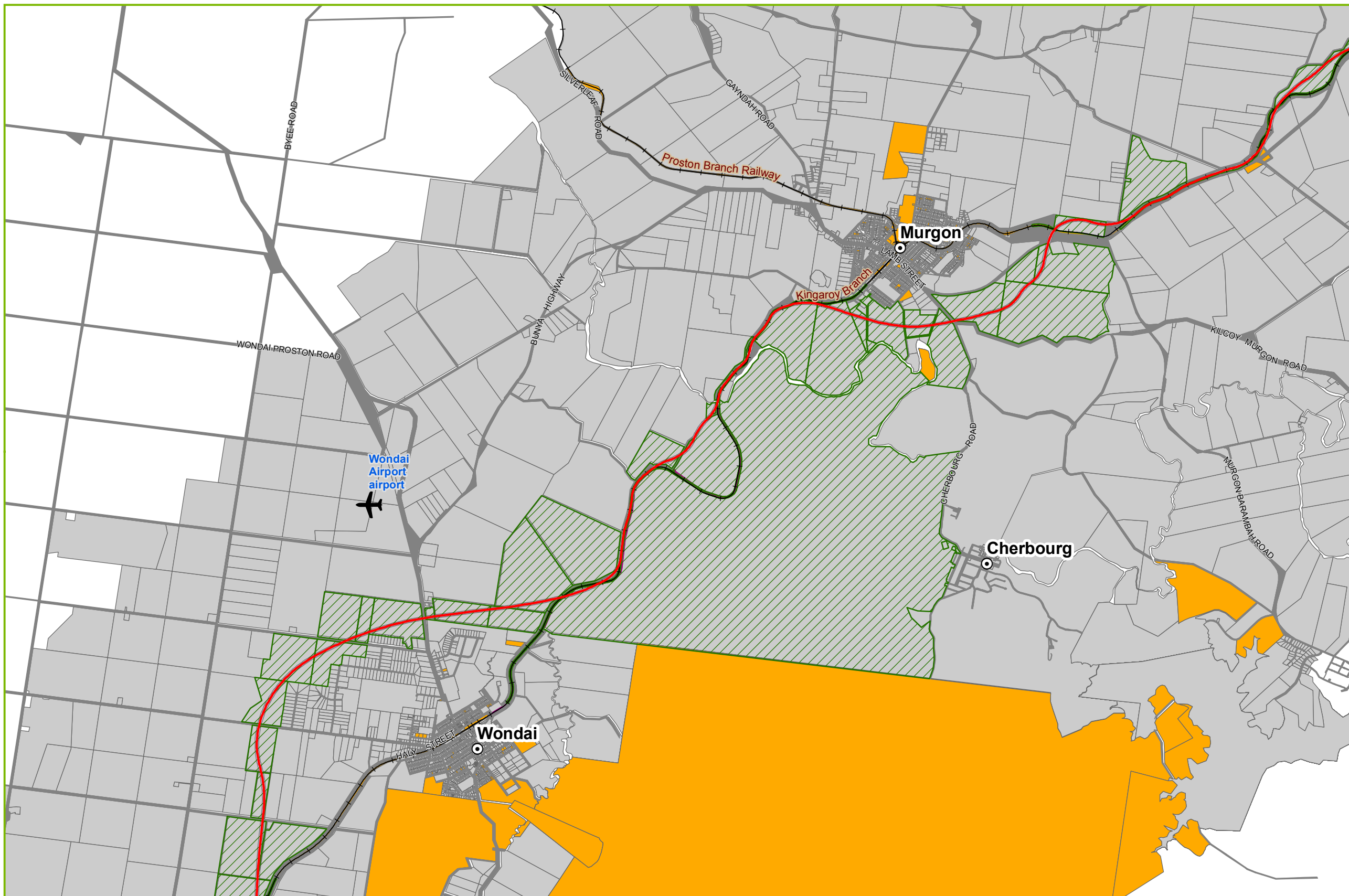
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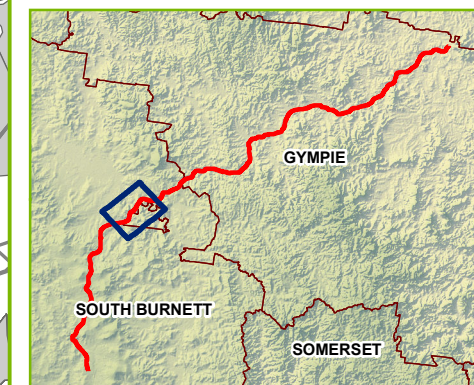
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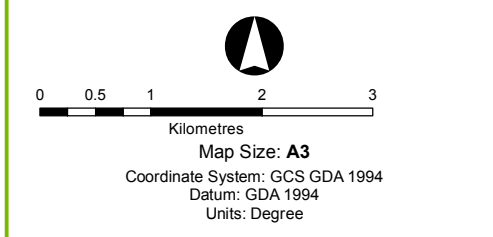
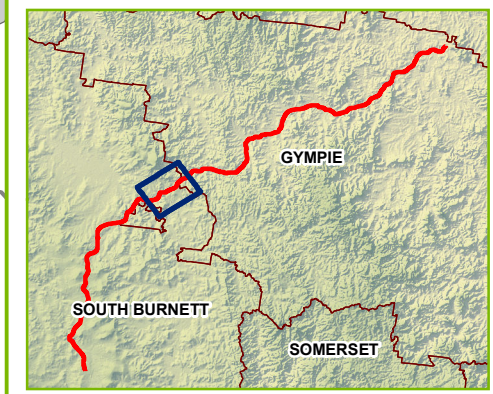
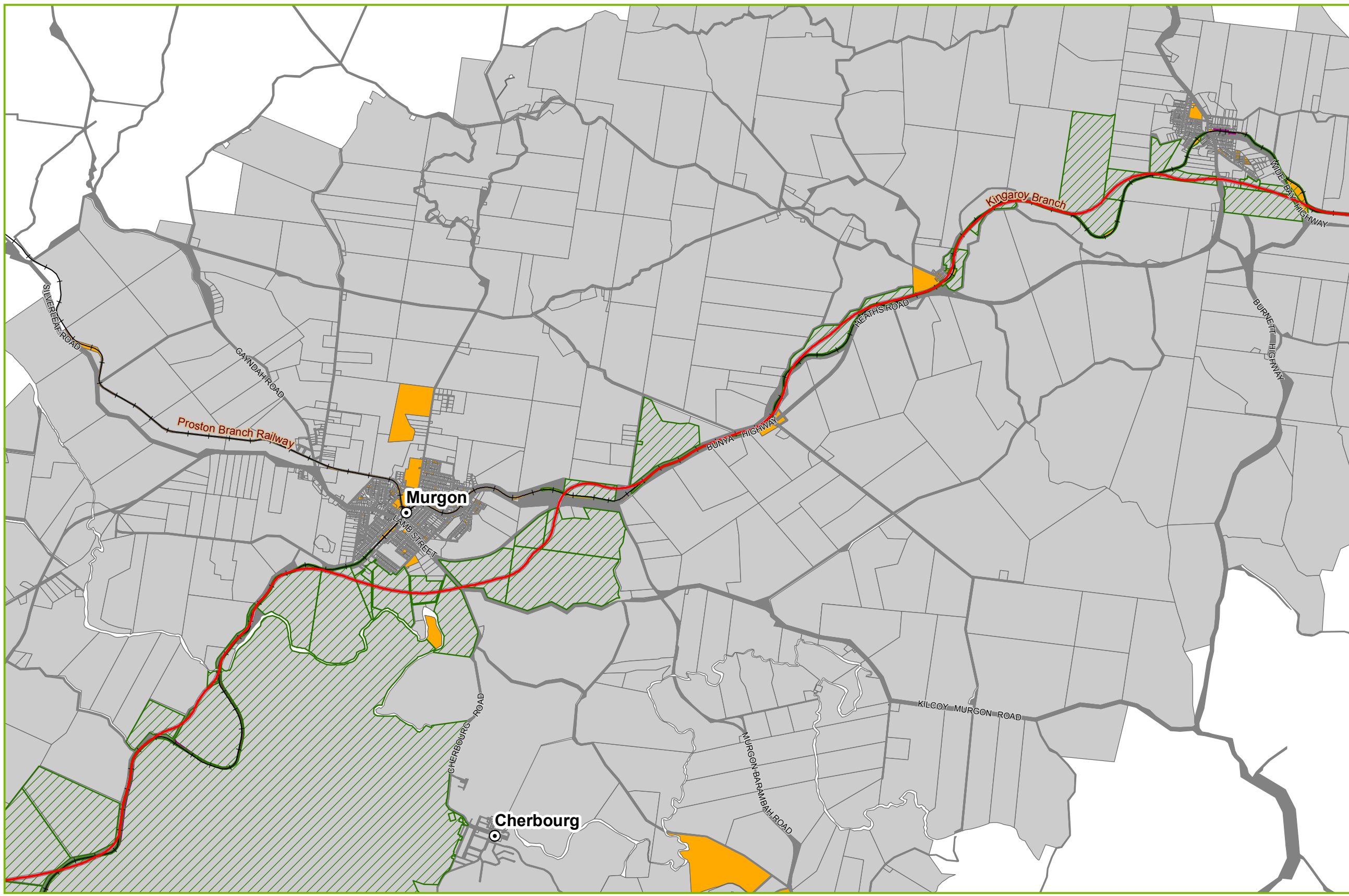
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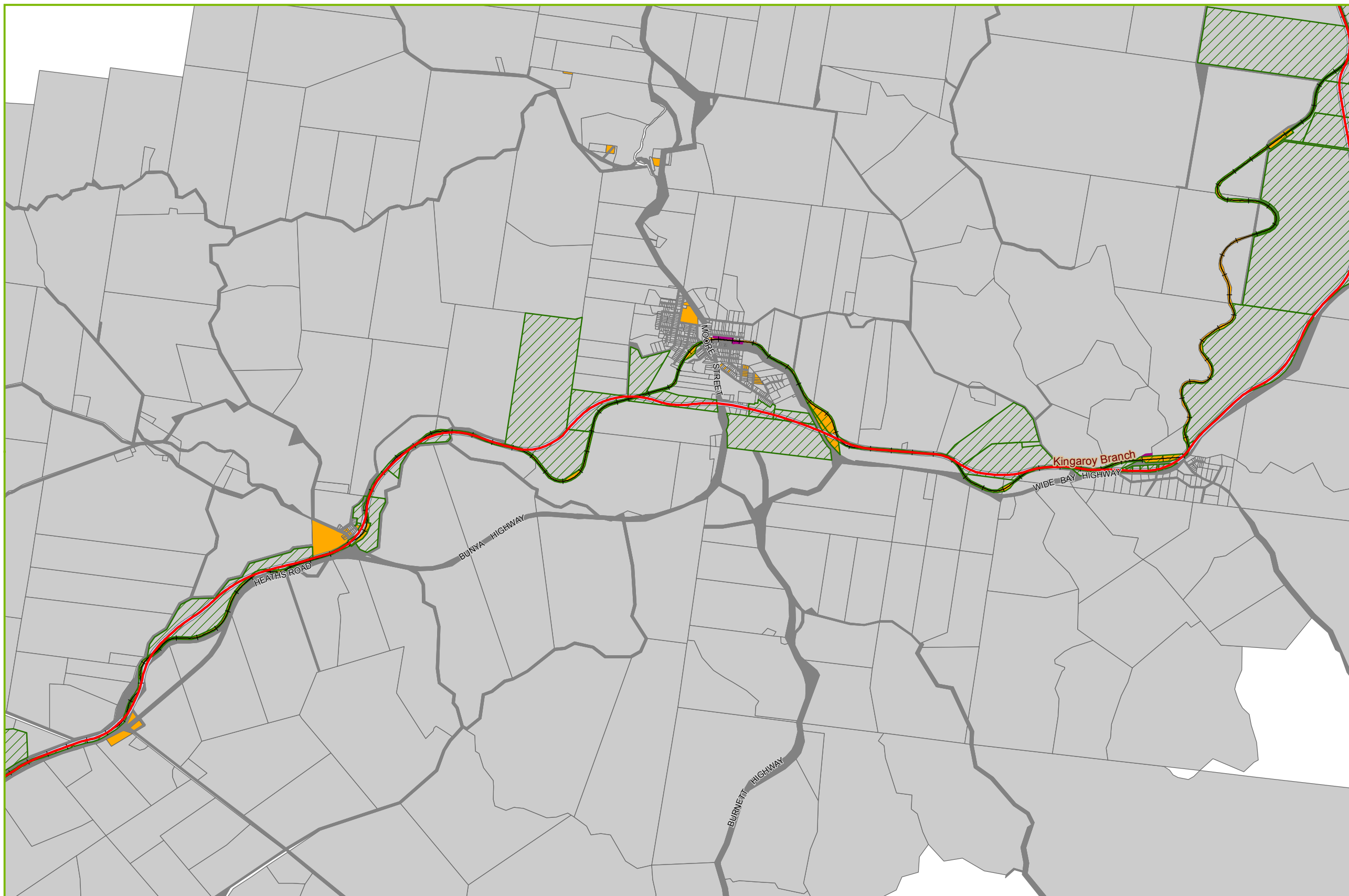


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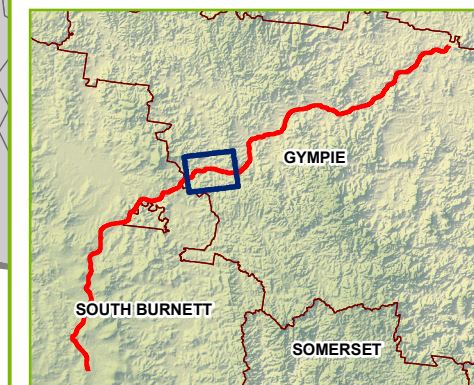
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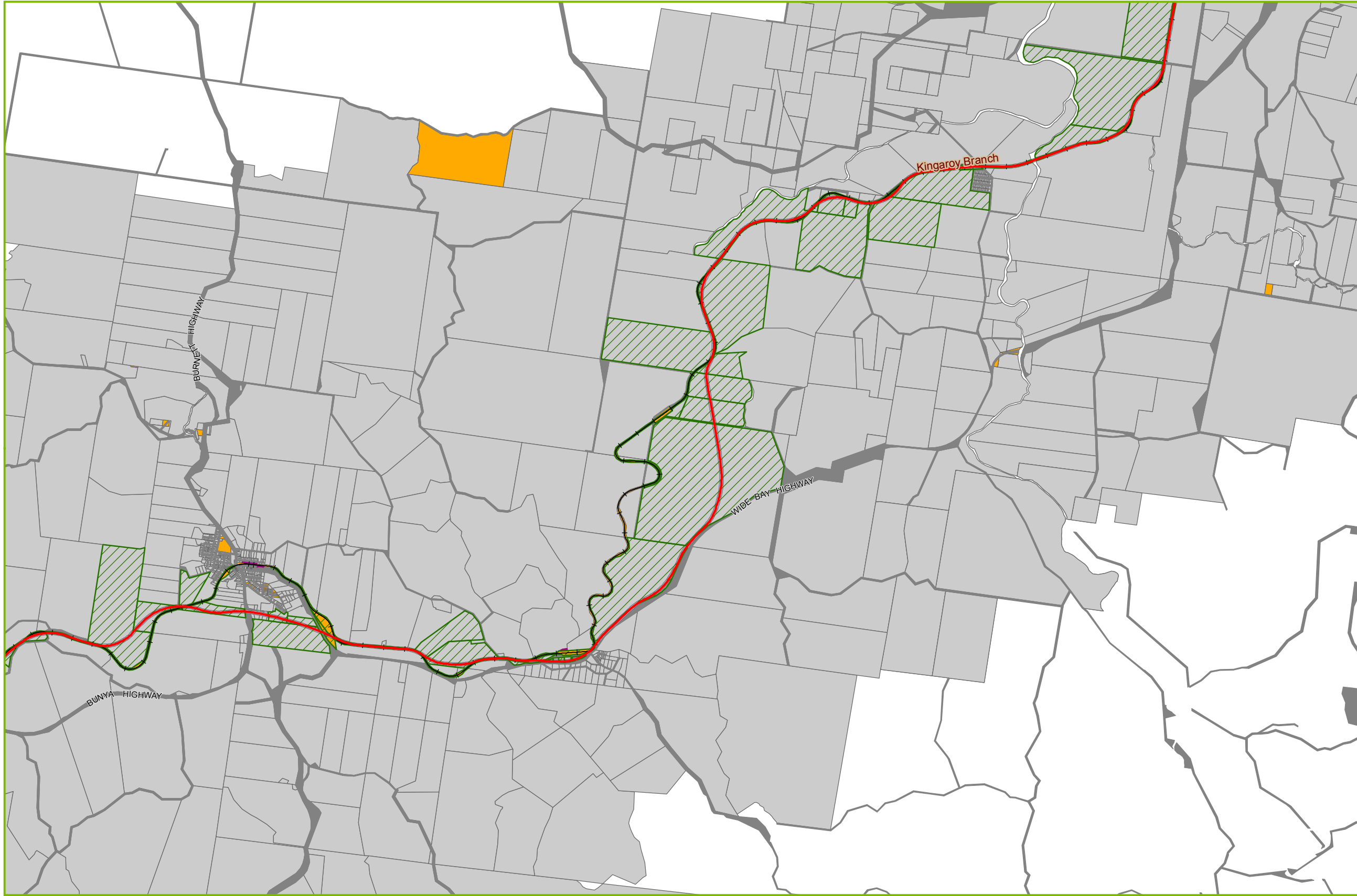
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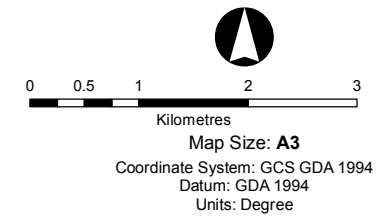
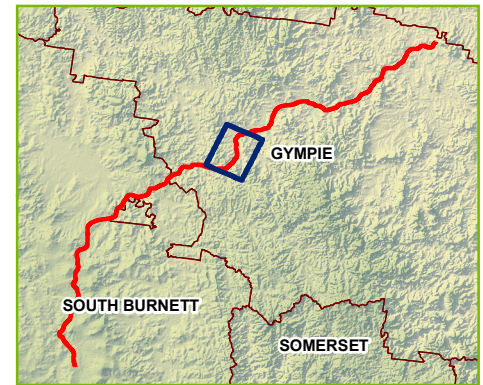
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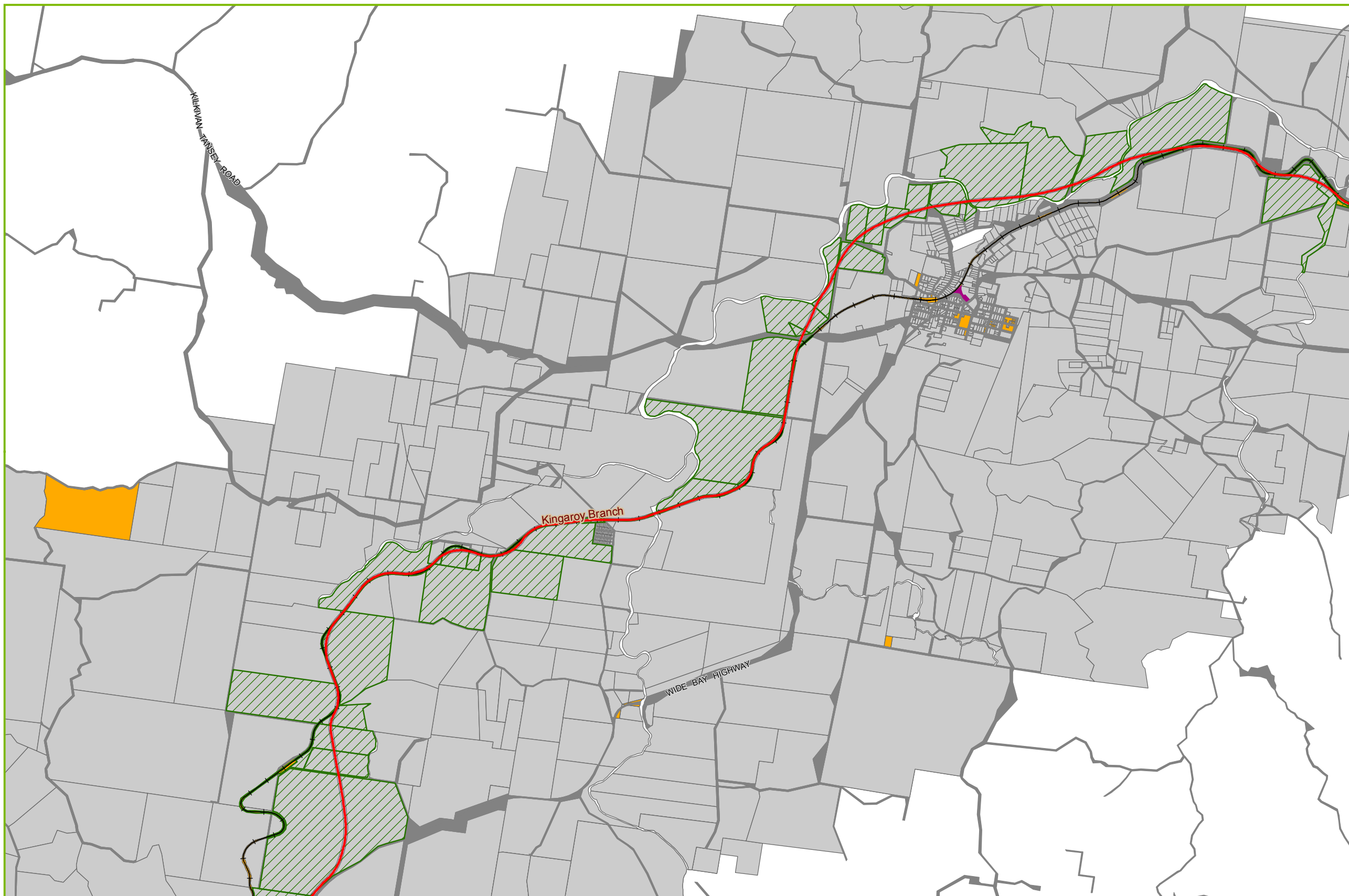


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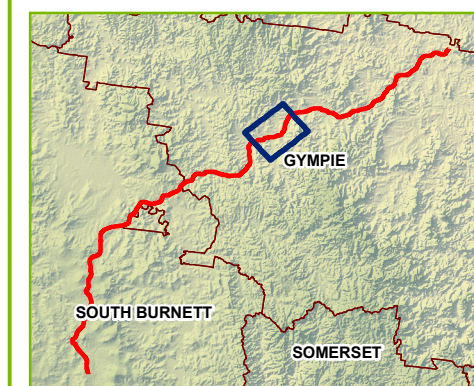
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Kilometres

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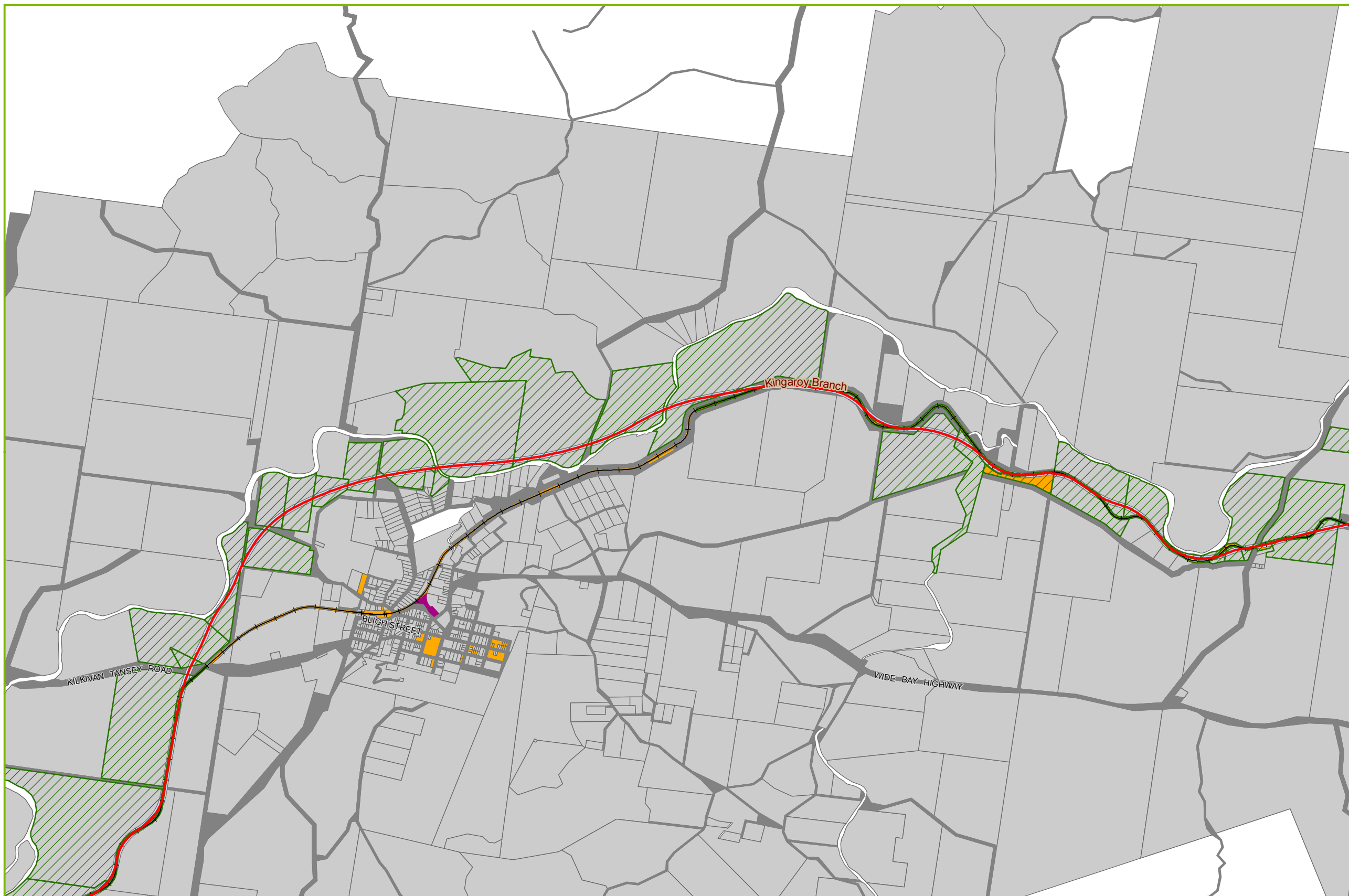


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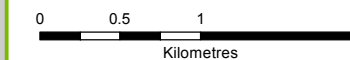
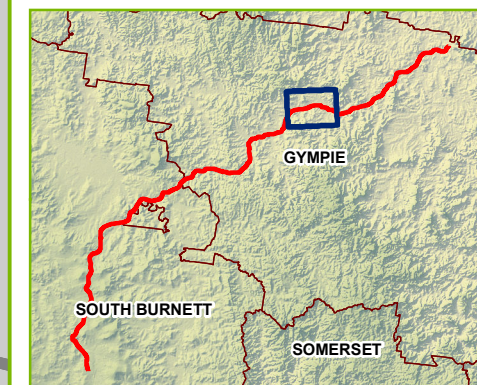
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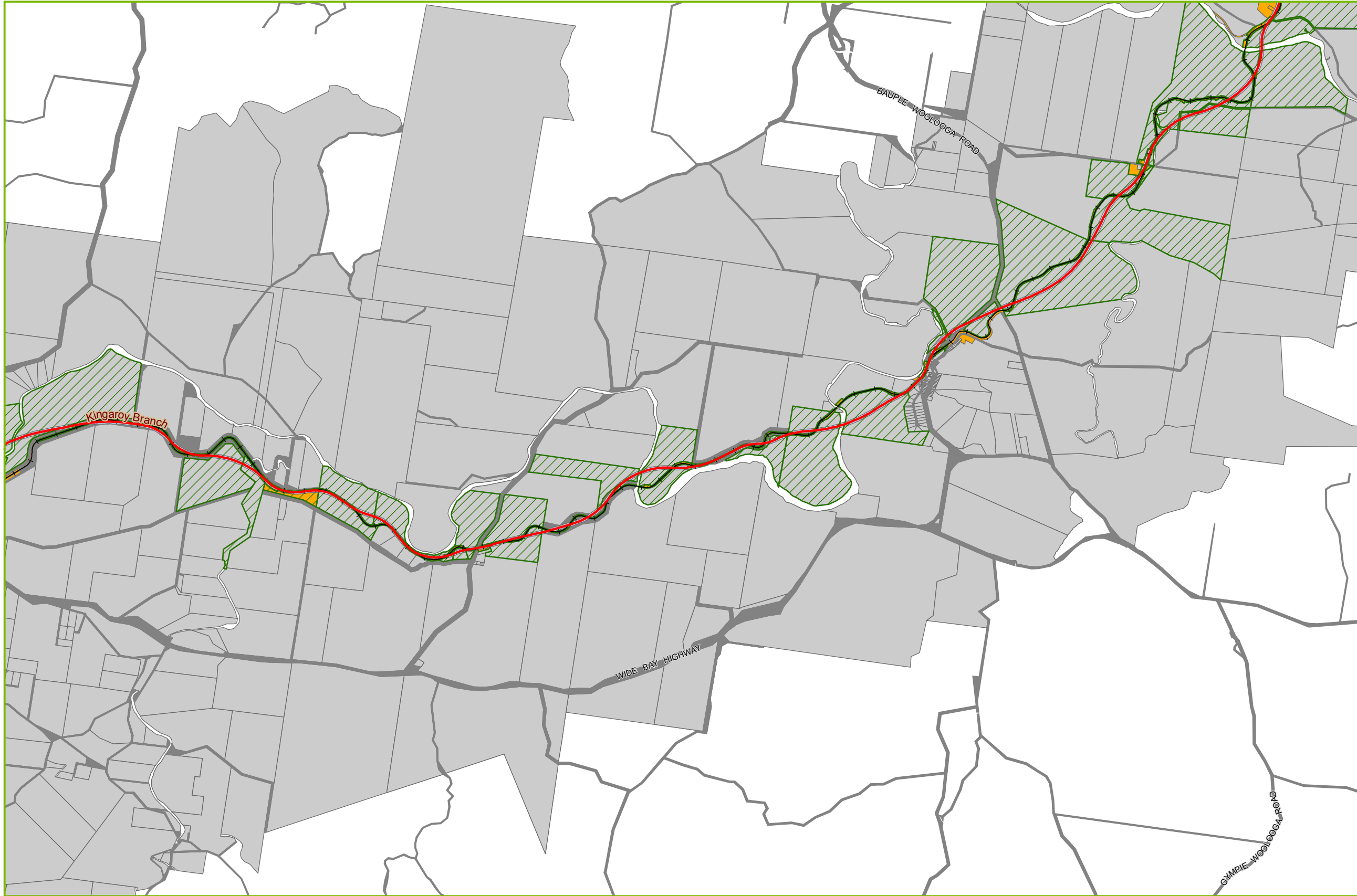


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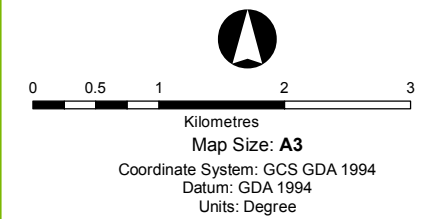
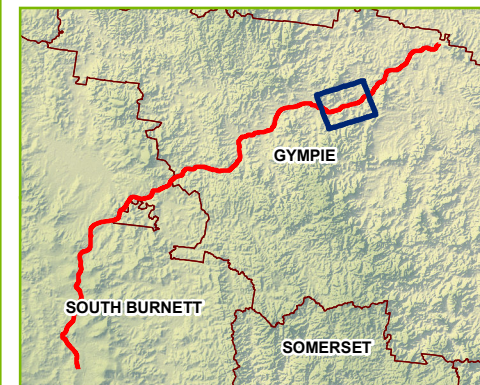
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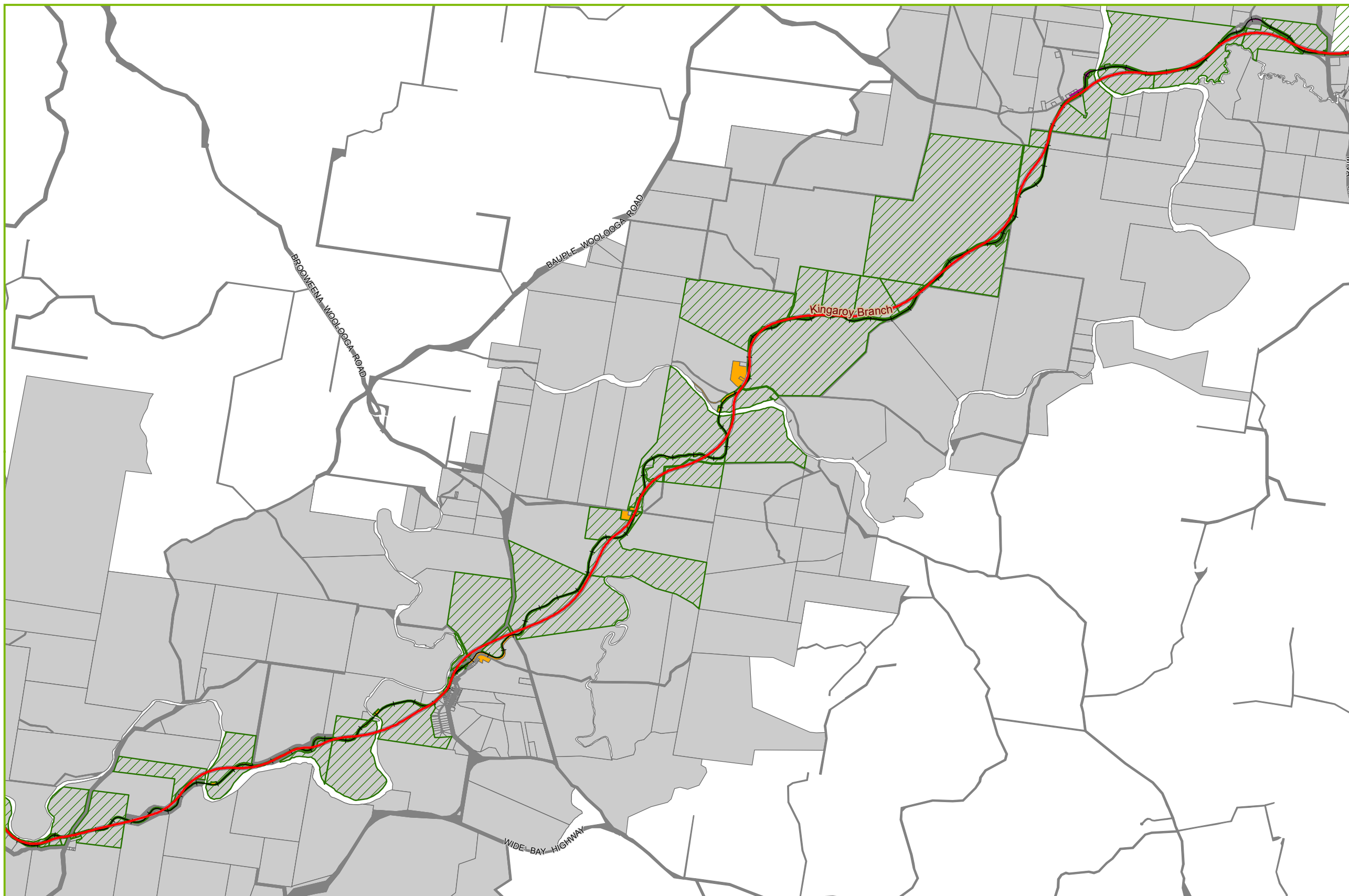


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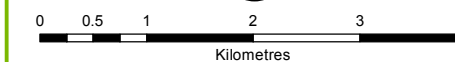
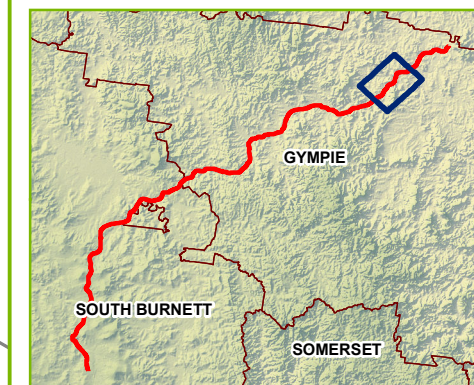
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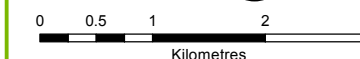
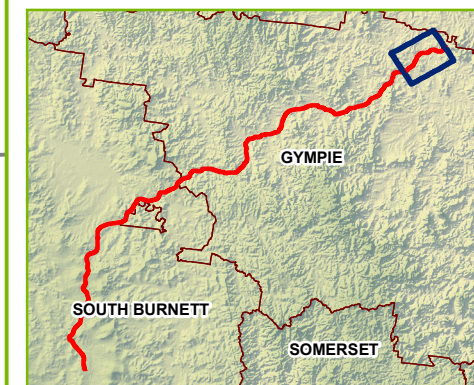
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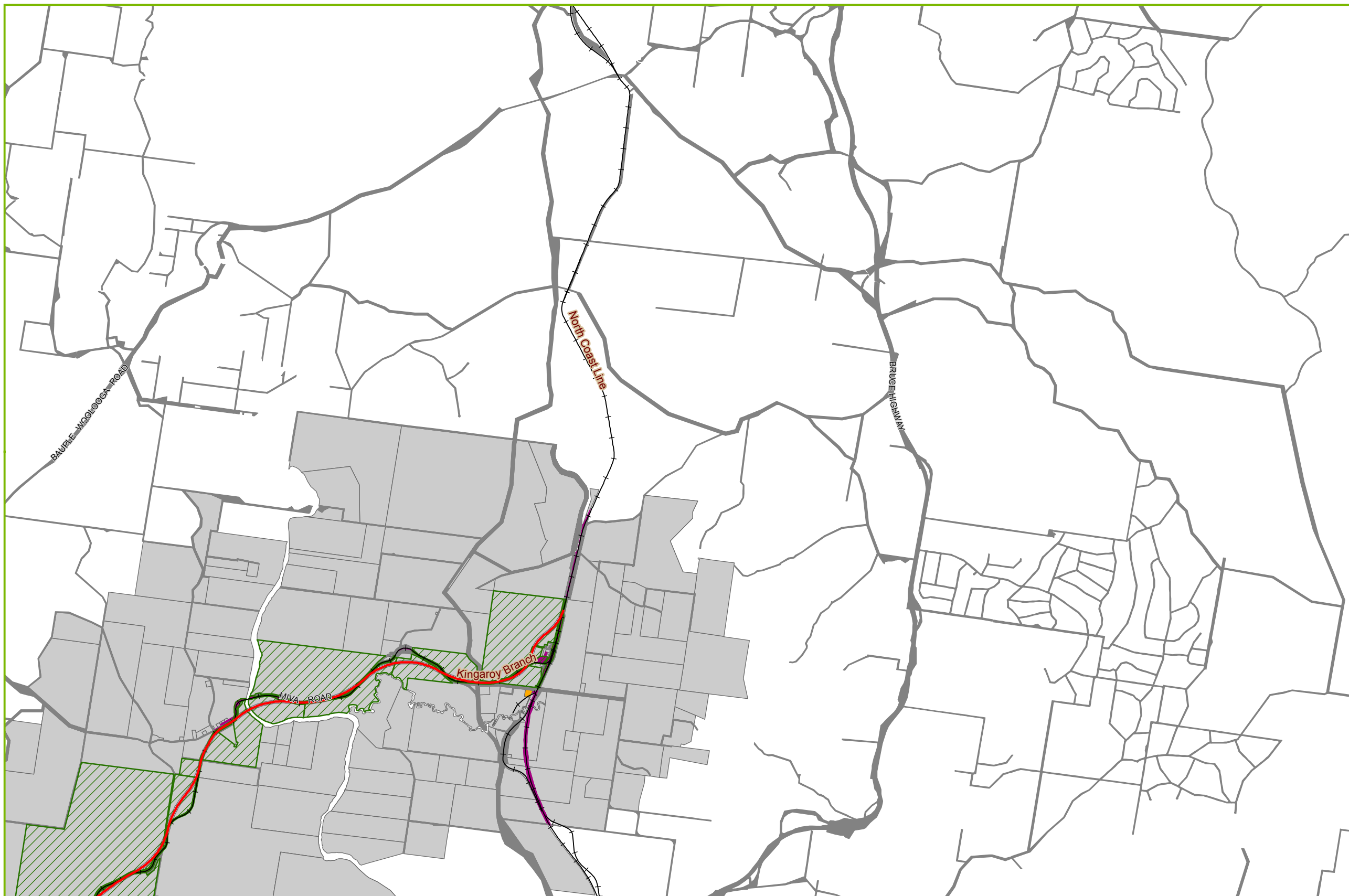


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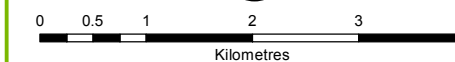
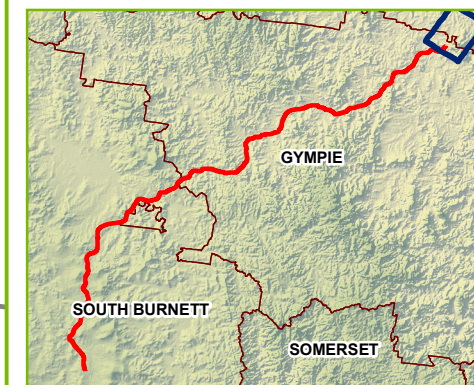
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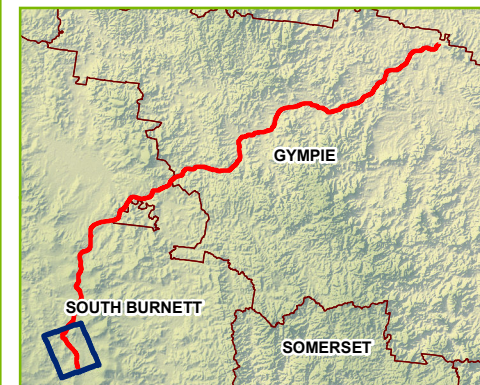
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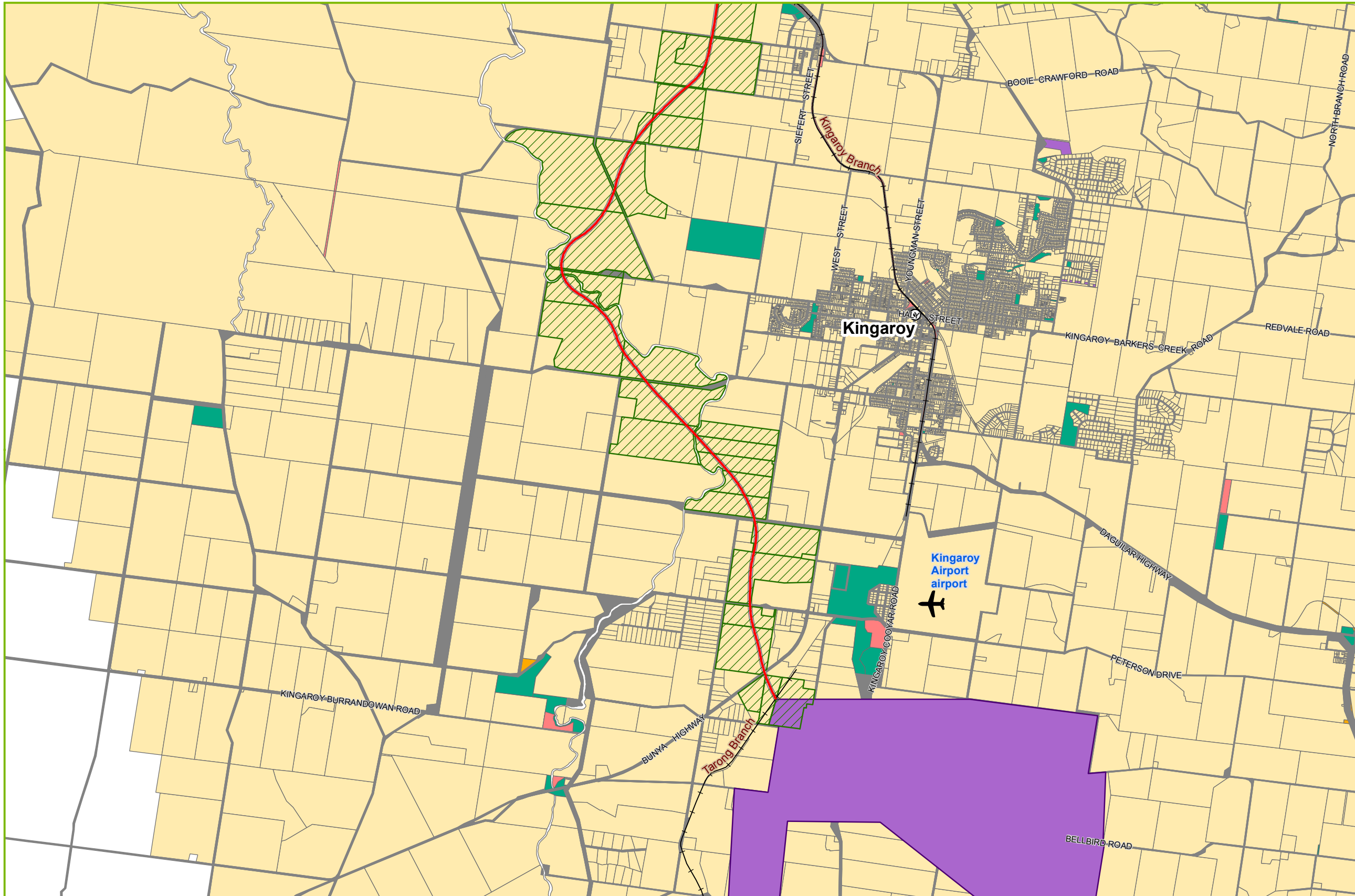
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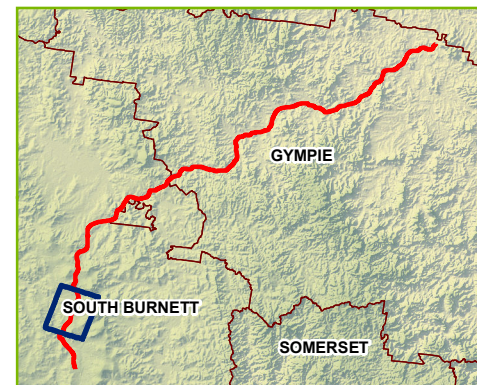


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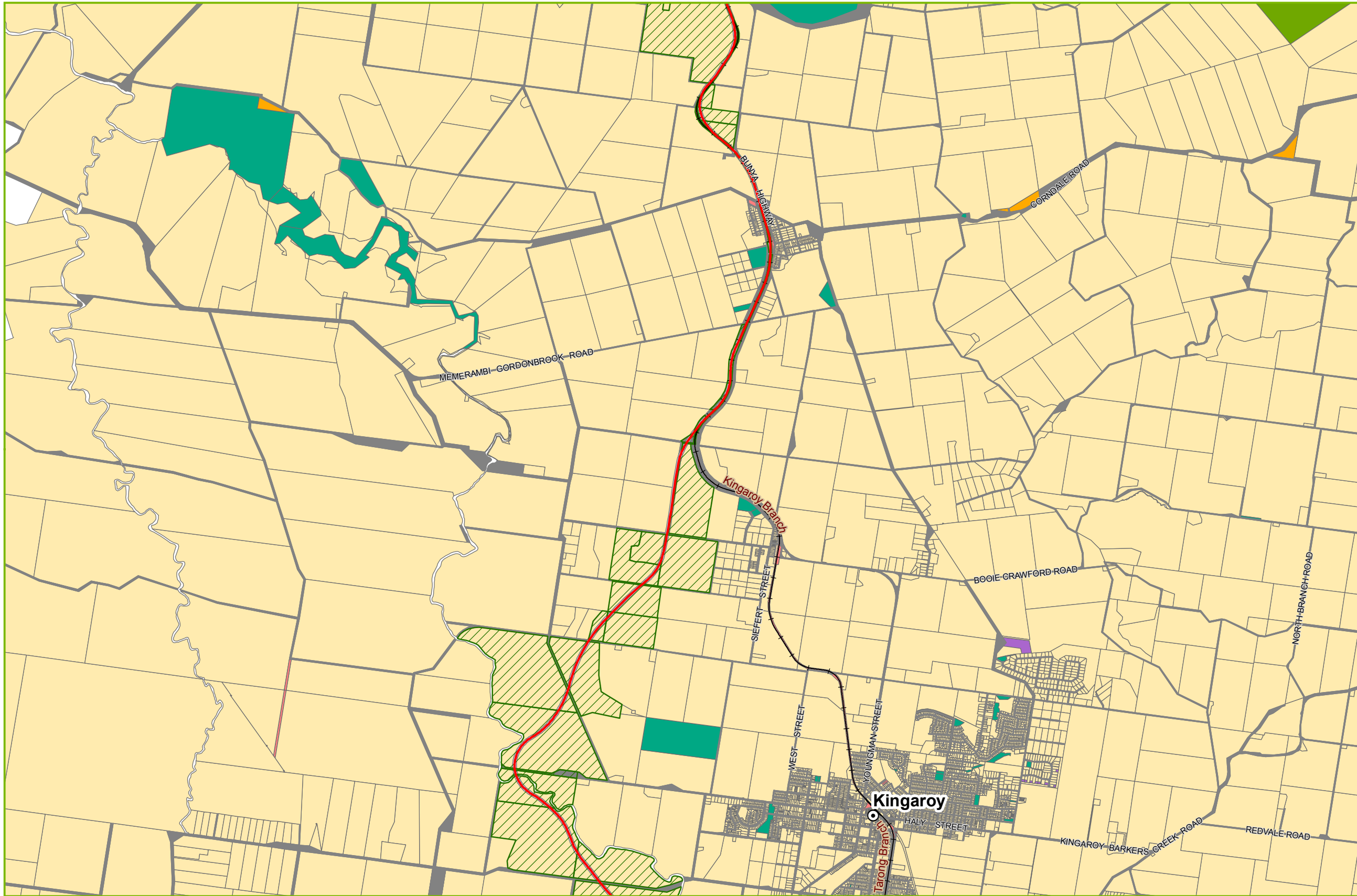
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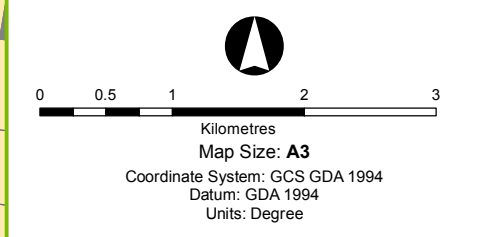
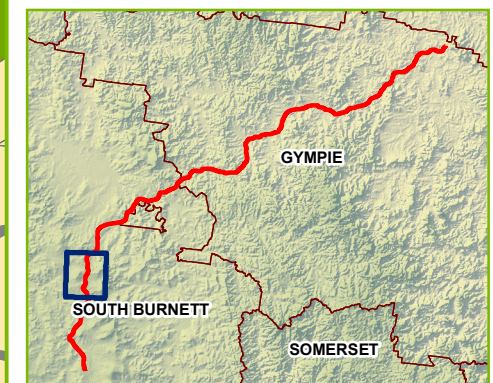


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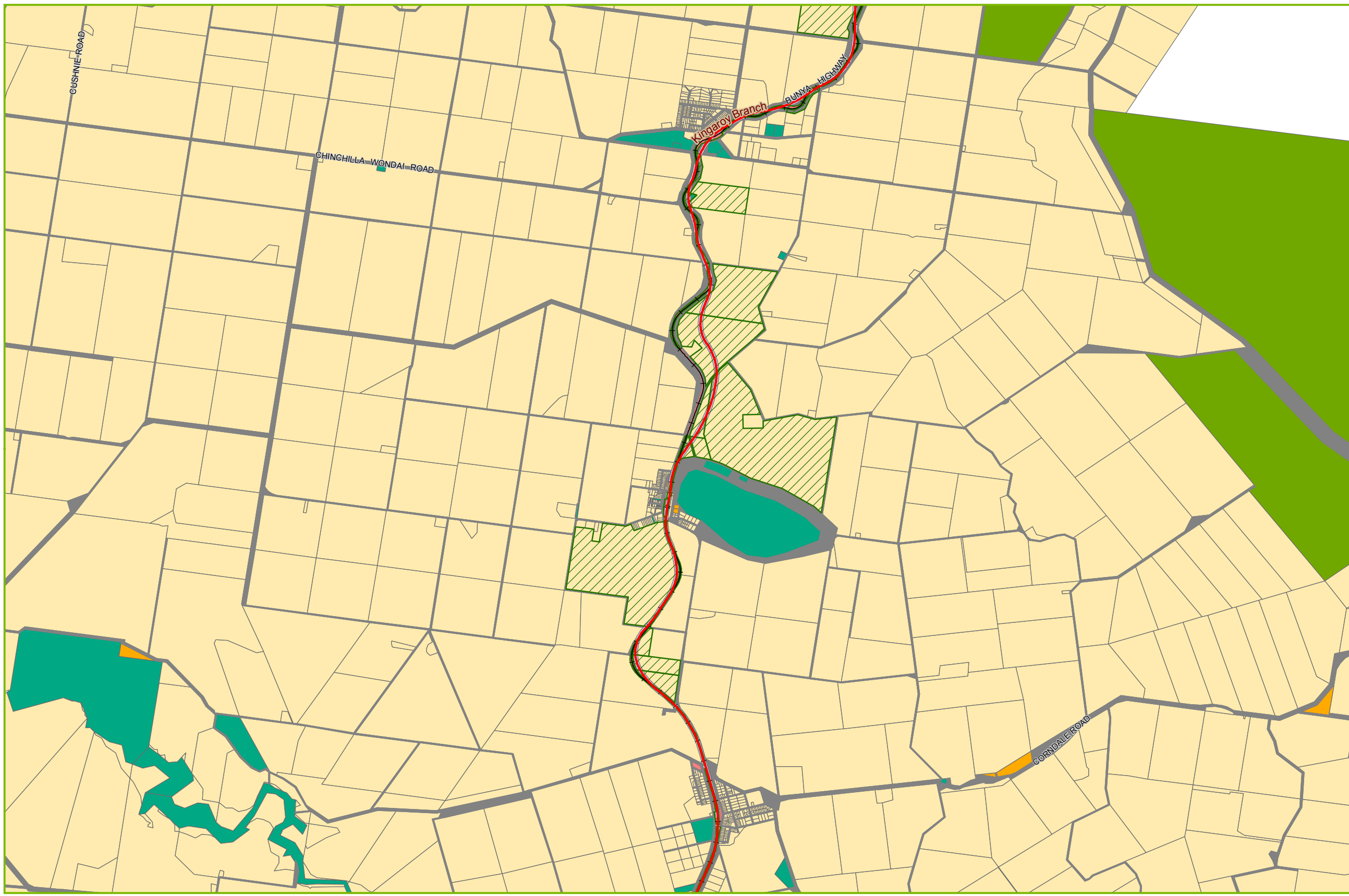
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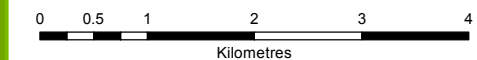
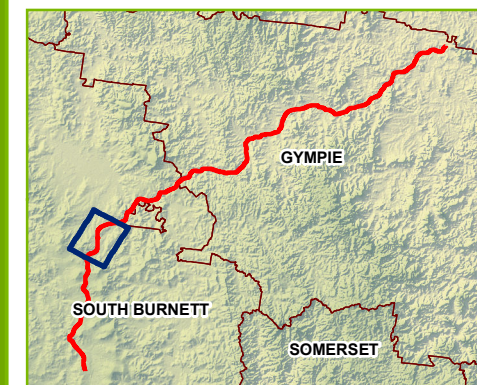
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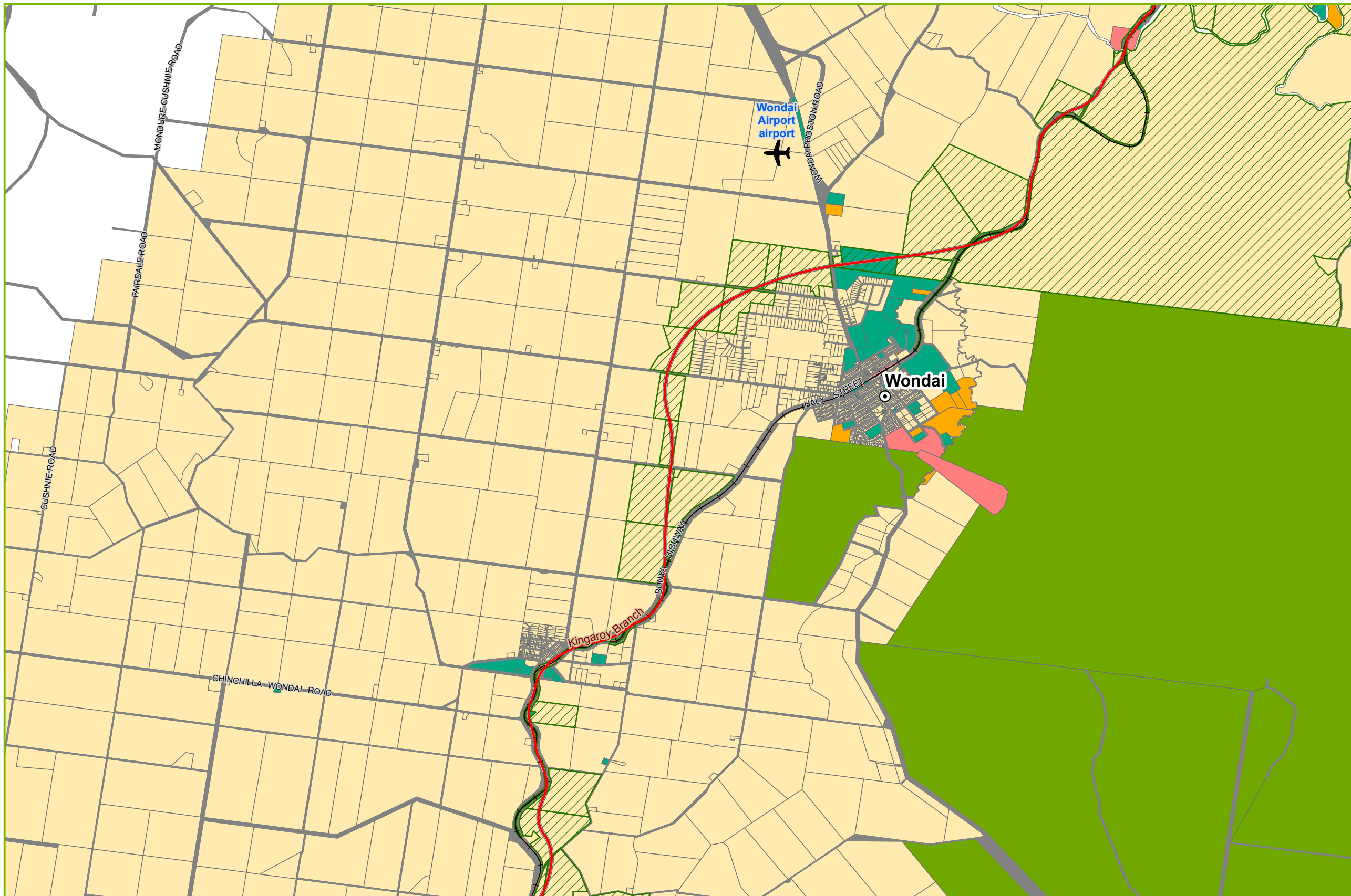
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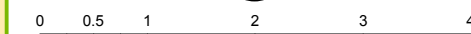
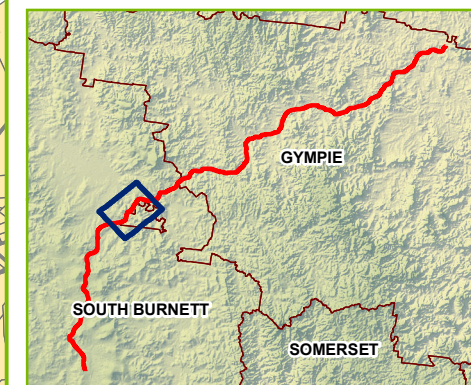
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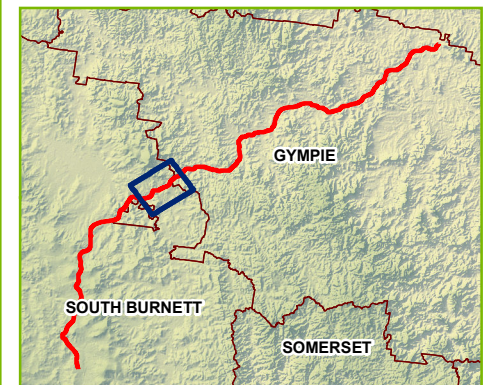
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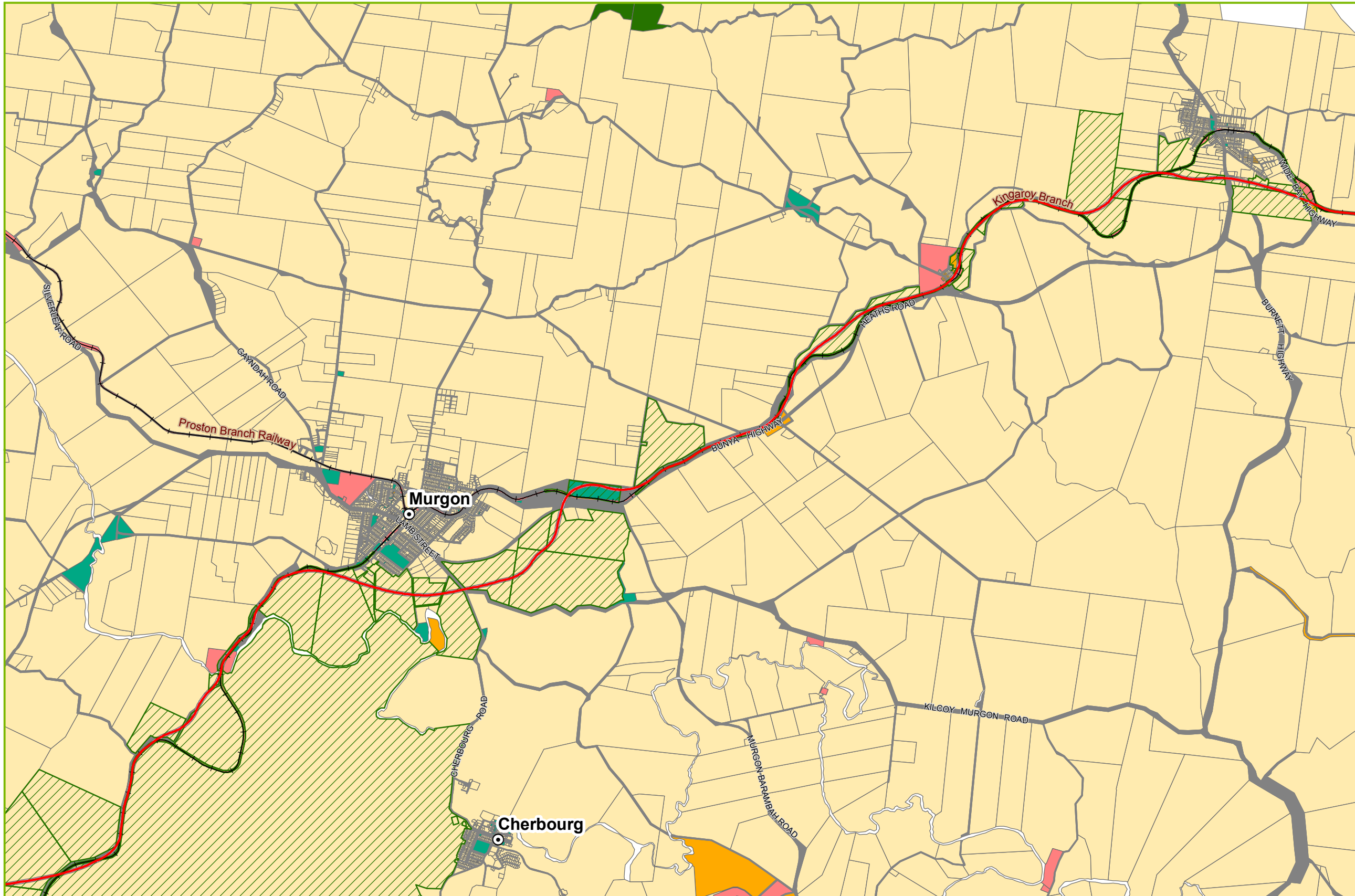
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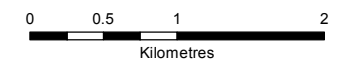
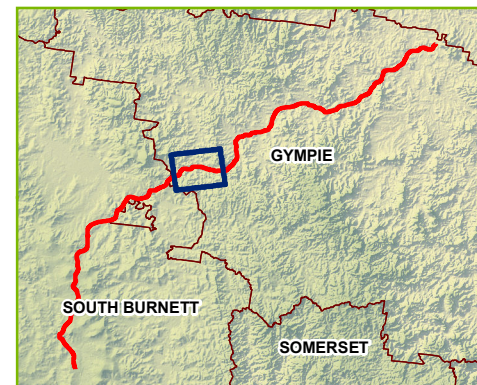


South Burnett Coal Project Proposed Rail Corridor

Legend DRAFT

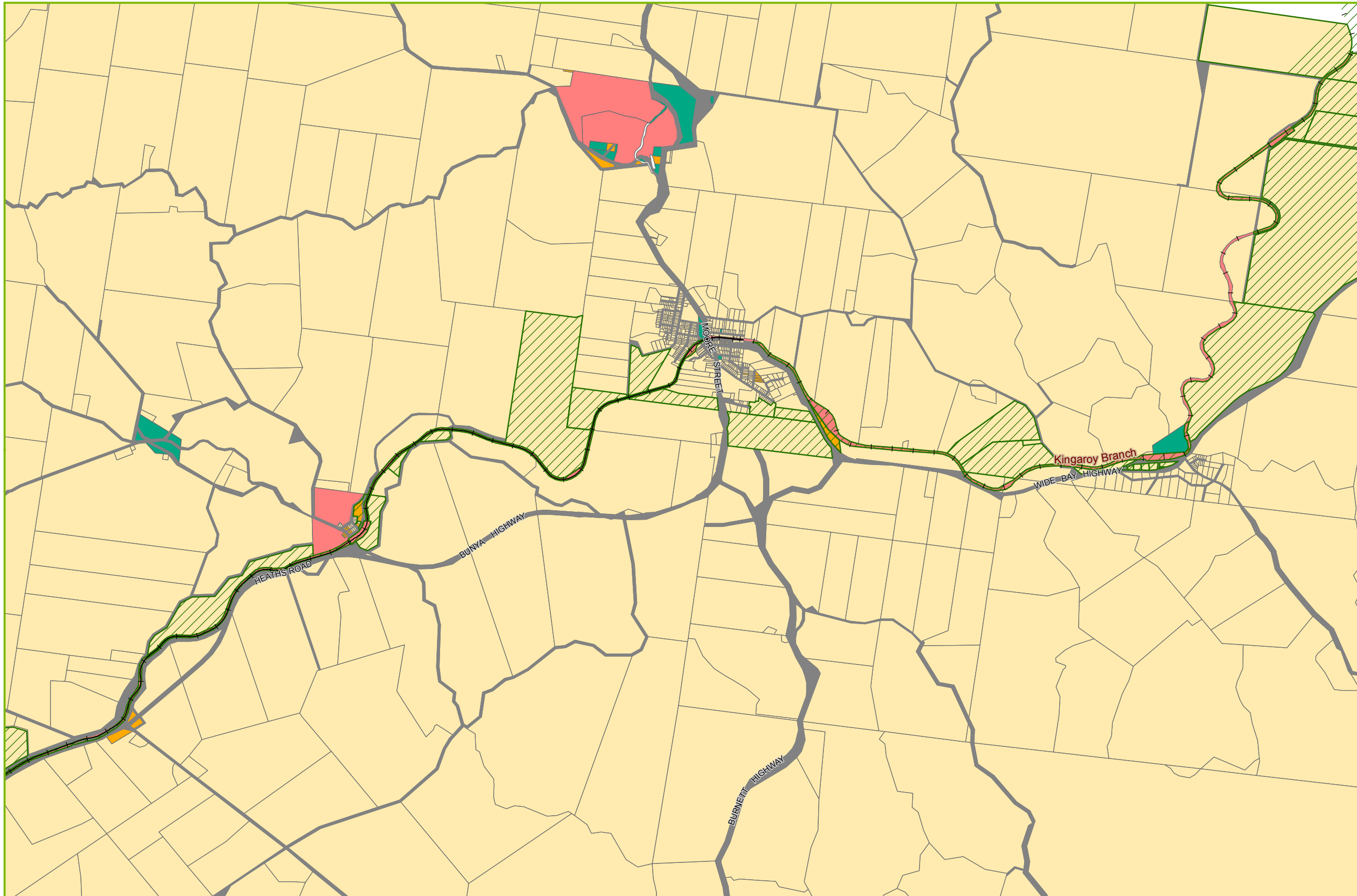
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- ✈ Airports
- +— Railway/light railway
- Alignment
- ▨ Affected lots
- ▨ ML Permit Application
- ▨ Roads
- Land tenure**
- ▨ Covenant
- ▨ Freehold
- ▨ Housing Land
- ▨ Lands Lease
- ▨ National Park
- ▨ Railway
- ▨ Reserve
- ▨ State Forest
- ▨ State Land

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Map Size: **A3**
 Coordinate System: GCS GDA 1994
 Datum: GDA 1994
 Units: Degree

Map produced by the Department of State Development
 Spatial Services Unit, 14/06/2017



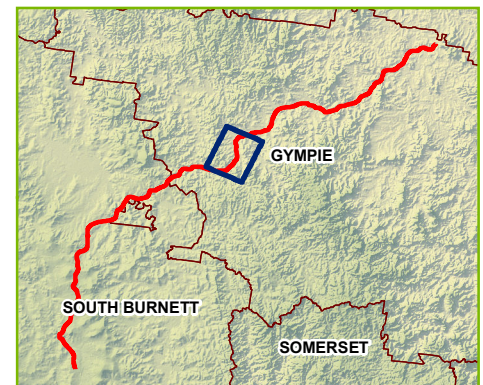
South Burnett Coal Project Proposed Rail Corridor

Legend

DRAFT

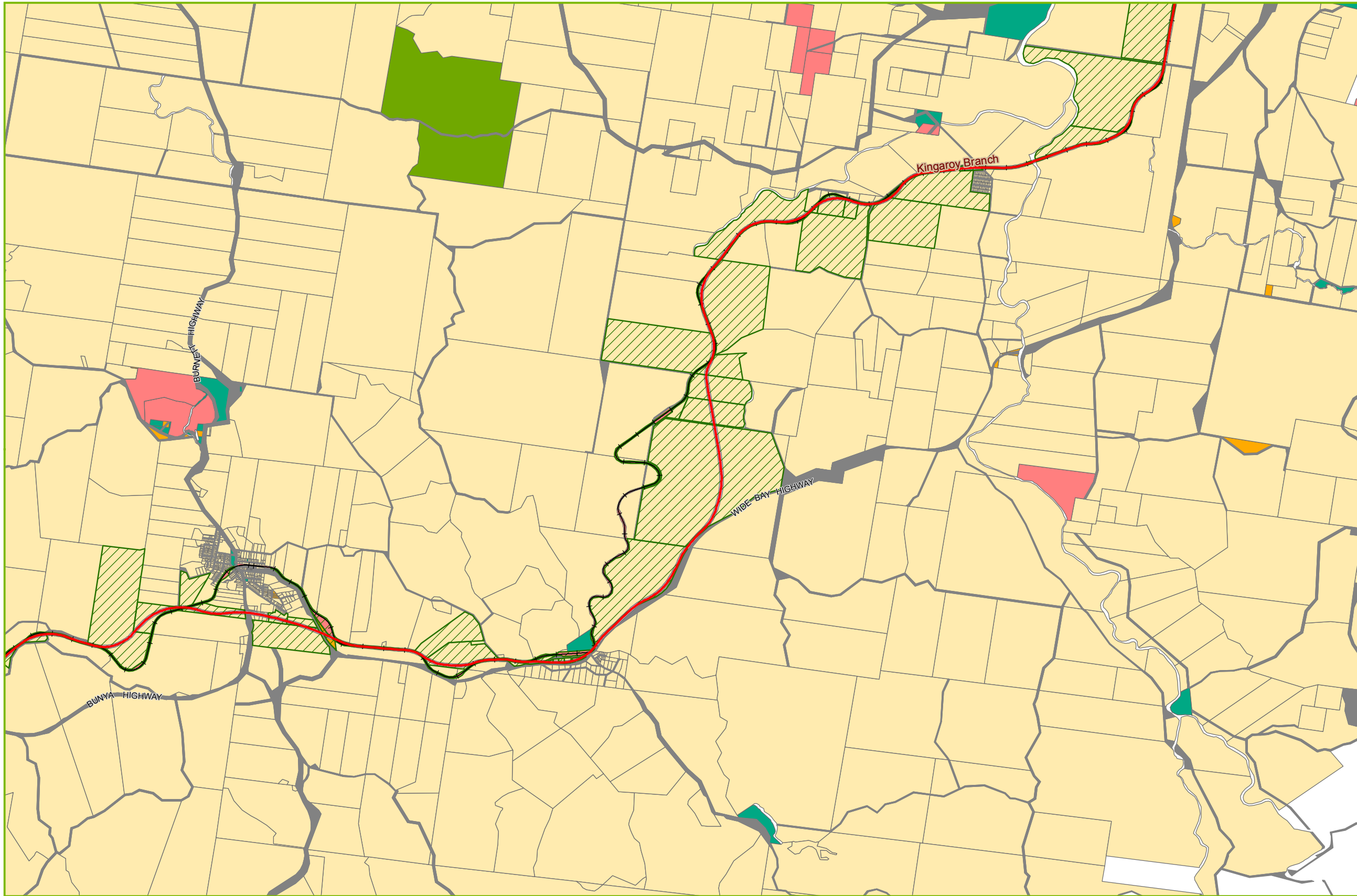
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- ✈ Airports
- Railway/light railway
- Alignment
- ▨ Affected lots
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- Roads
- Land tenure**
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- National Park
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Map Size: A3
 Coordinate System: GCS GDA 1994
 Datum: GDA 1994
 Units: Degree

Map produced by the Department of State Development
 Spatial Services Unit, 14/06/2017

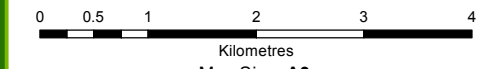
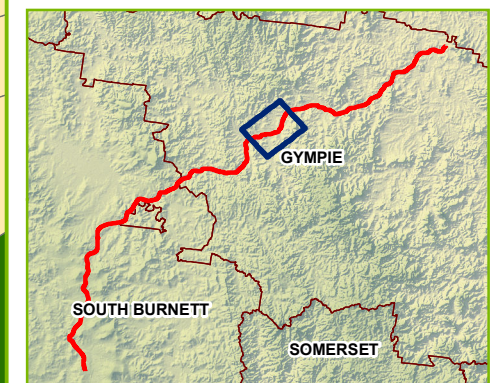


South Burnett Coal Project Proposed Rail Corridor

Legend DRAFT

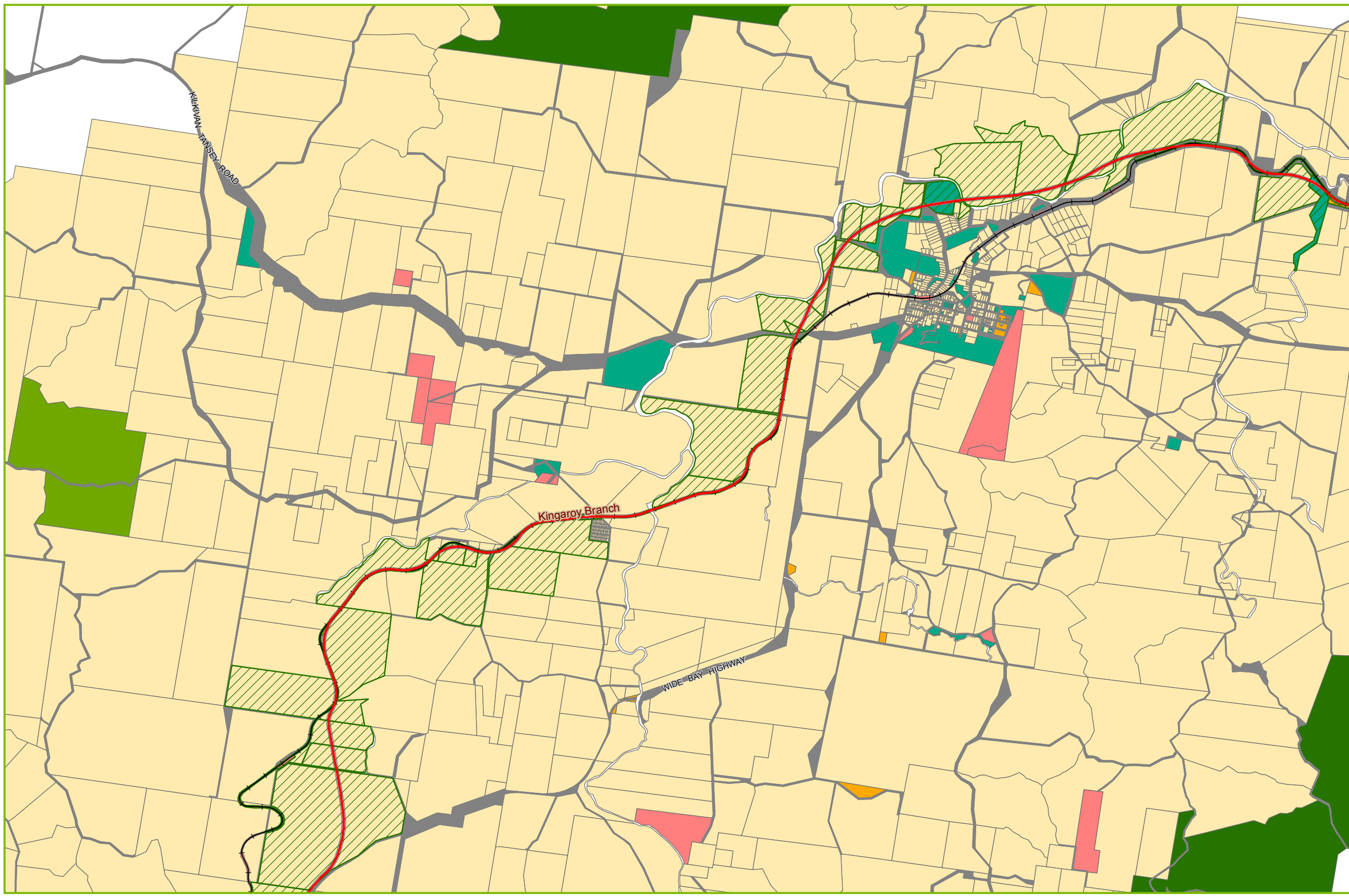
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- ✈ Airports
- Railway/light railway
- Alignment
- ▨ Affected lots
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- ▭ State Land

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Map Size: **A3**
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 Datum: GDA 1994
 Units: Degree

Map produced by the Department of State Development
 Spatial Services Unit, 14/06/2017

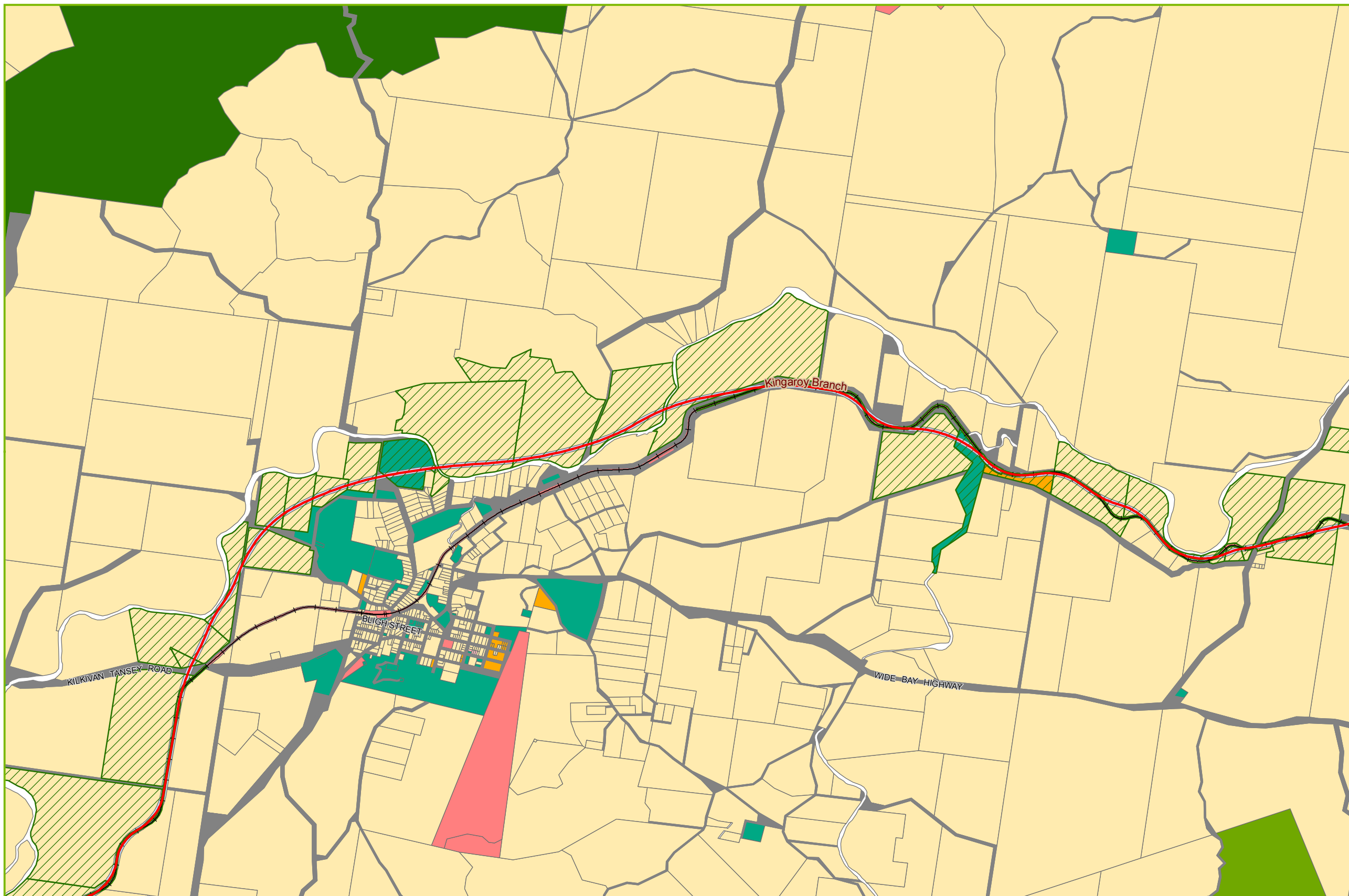


South Burnett Coal Project Proposed Rail Corridor

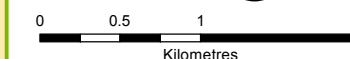
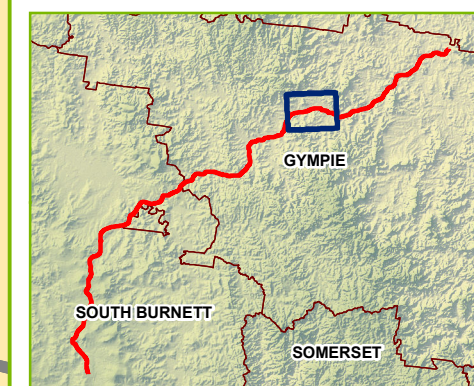
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DRAFT

- ⊙ Towns
- ✈ Airports
- Railway/light railway
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- ▨ Affected lots
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Map Size: A3
 Coordinate System: GCS GDA 1994
 Datum: GDA 1994
 Units: Degree

Map produced by the Department of State Development
 Spatial Services Unit, 14/06/2017



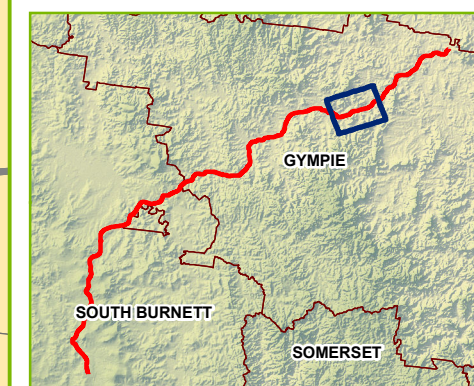
South Burnett Coal Project Proposed Rail Corridor

Legend

DRAFT

- ⊙ Towns
- ✈ Airports
- +— Railway/light railway
- Alignment
- ▨ Affected lots
- ▭ ML Permit Application
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- ▭ Lands Lease
- ▭ National Park
- ▭ Railway
- ▭ Reserve
- ▭ State Forest
- ▭ State Land

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Kilometres

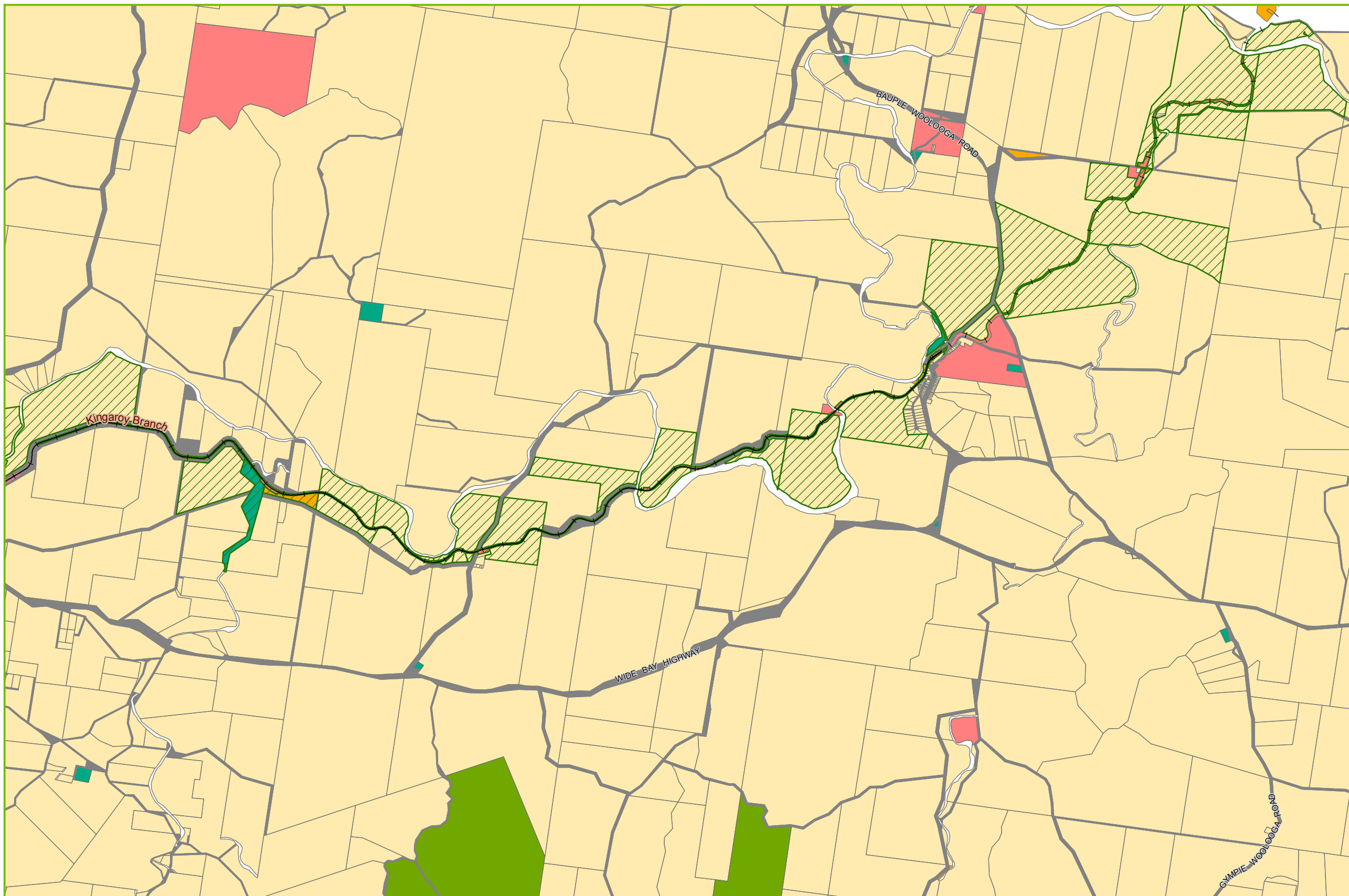
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Datum: GDA 1994

Units: Degree

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Spatial Services Unit, 14/06/2017

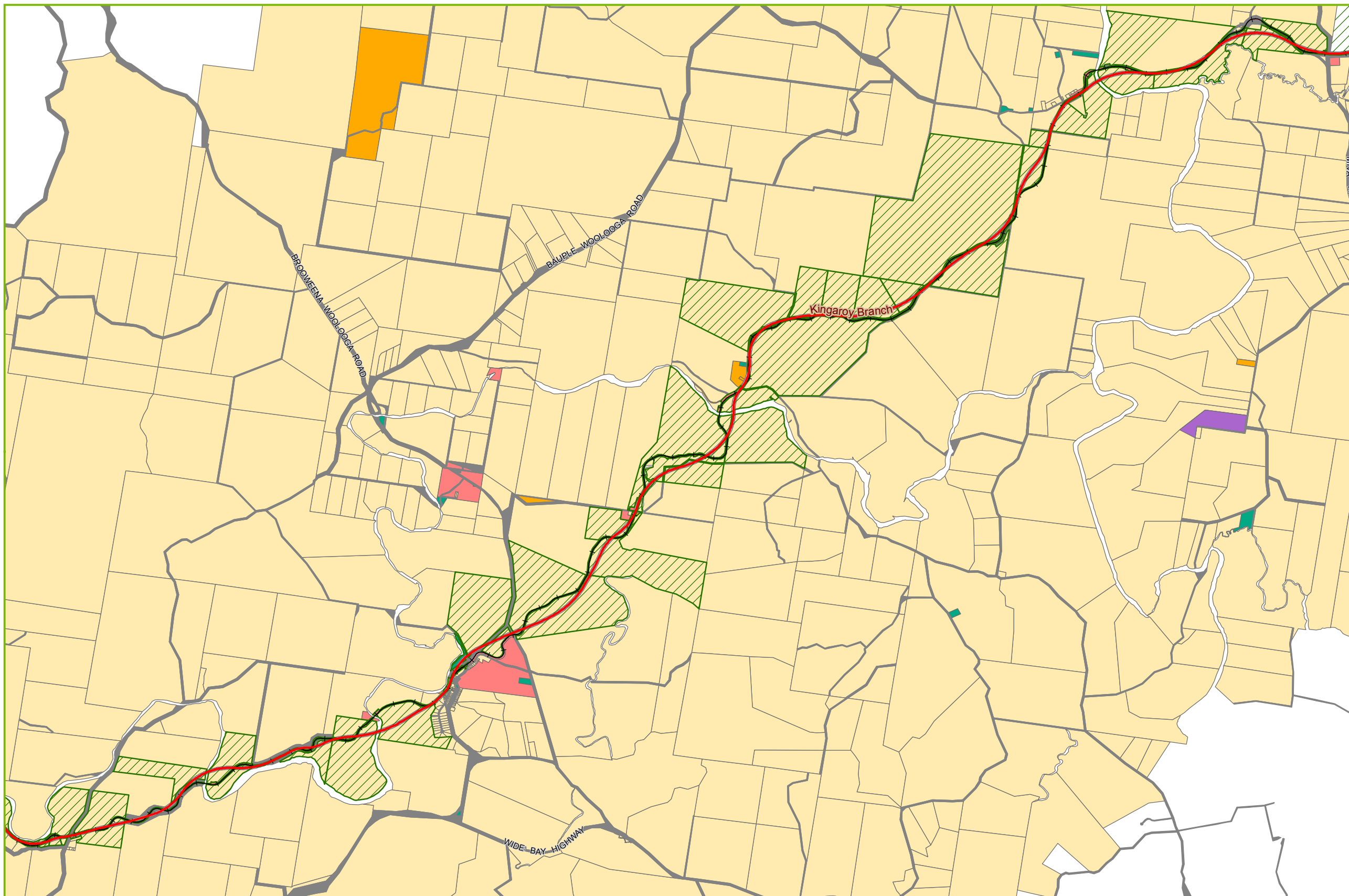


South Burnett Coal Project Proposed Rail Corridor

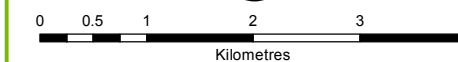
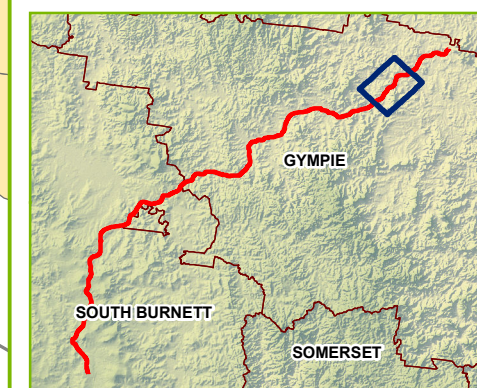
Legend

DRAFT

- ⊙ Towns
- ✈ Airports
- Railway/light railway
- Alignment
- ▨ Affected lots
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- ▭ State Forest
- ▭ State Land



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Kilometres
 Map Size: A3
 Coordinate System: GCS GDA 1994
 Datum: GDA 1994
 Units: Degree

Map produced by the Department of State Development
 Spatial Services Unit, 14/06/2017

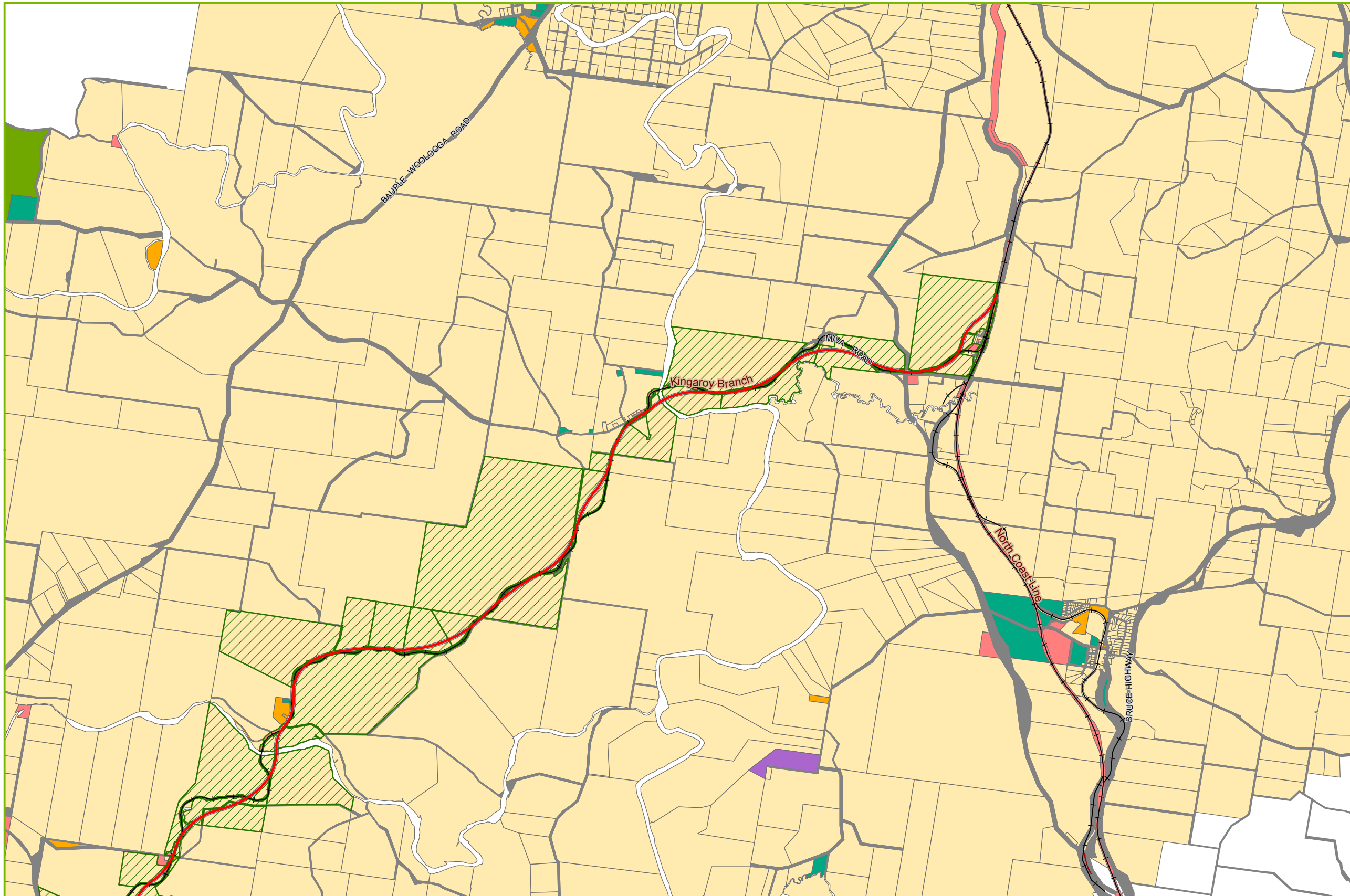


South Burnett Coal Project Proposed Rail Corridor

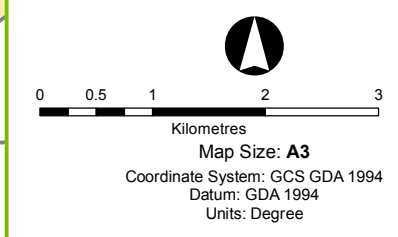
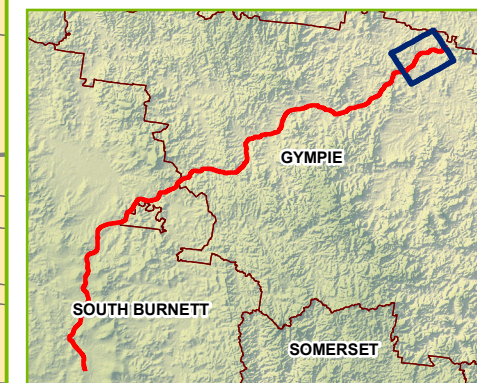
Legend

DRAFT

- ⊙ Towns
- ✈ Airports
- Railway/light railway
- Alignment
- ▨ Affected lots
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- Roads
- Land tenure**
- Covenant
- Freehold
- Housing Land
- Lands Lease
- National Park
- Railway
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- State Forest
- State Land



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
















Map produced by the Department of State Development
Spatial Services Unit, 14/06/2017

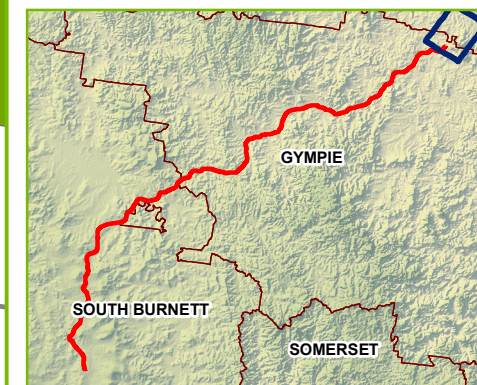


South Burnett Coal Project Proposed Rail Corridor

Legend DRAFT

-  Towns
-  Airports
-  Railway/light railway
-  Alignment
-  Affected lots
-  ML Permit Application
-  Roads
- Land tenure**
-  Covenant
-  Freehold
-  Housing Land
-  Lands Lease
-  National Park
-  Railway
-  Reserve
-  State Forest
-  State Land

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Kilometres

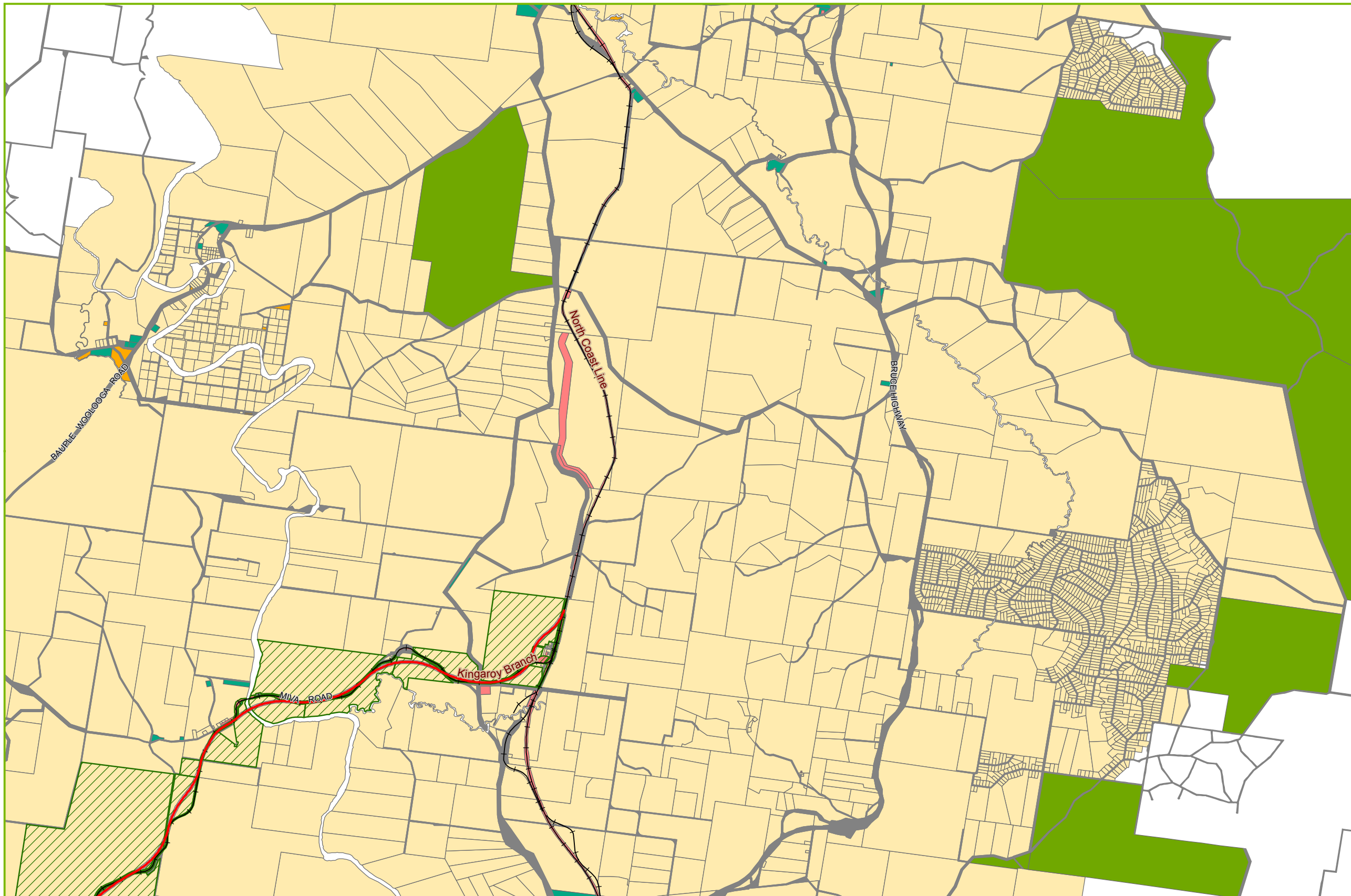
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Coordinate System: GCS GDA 1994

Datum: GDA 1994

Units: Degree

Map produced by the Department of State Development
Spatial Services Unit, 14/06/2017



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3	SP125007	3SP125007	Lands Lease
133	FY612	133FY612	Freehold
261	SP104998	261SP104998	Lands Lease
343	FY354	343FY354	Freehold
65	FY400	65FY400	Reserve
107	FY178	107FY178	Freehold
5	FY2946	5FY2946	Freehold
117	FY1459	117FY1459	Freehold
2	RP150027	2RP150027	Freehold
5	RP187616	5RP187616	Freehold
17	RP7933	17RP7933	Freehold
1	RP12450	1RP12450	Freehold
1	SP124376	1SP124376	Freehold
132	MCH4037	132MCH4037	Freehold
3	RP111243	3RP111243	Freehold
8	LX172	8LX172	Freehold
2	RP174259	2RP174259	Freehold
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3	RP109069	3RP109069	Freehold
1	RP37042	1RP37042	Freehold
2	RP25345	2RP25345	Freehold
4	RP200516	4RP200516	Freehold
2	RP27464	2RP27464	Lands Lease
2	W39372	2W39372	Lands Lease
111	SP122064	111SP122064	Lands Lease
21	CP827196	21CP827196	Lands Lease
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371	FY542	371FY542	Freehold
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2	RP25321	2RP25321	Lands Lease
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121	SP122054	121SP122054	Lands Lease
333	SP122051	333SP122051	Lands Lease
141	SP279623	141SP279623	Lands Lease
143	SP279623	143SP279623	Lands Lease
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137	FY1459	137FY1459	Freehold
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299	LX2401	299LX2401	Freehold
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2	RP160737	2RP160737	Freehold
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32	RP7933	32RP7933	Freehold
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1	RP805208	1RP805208	Freehold
95	RP886025	95RP886025	Freehold
25	RP868329	25RP868329	Freehold
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2	RP197790	2RP197790	Freehold
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51	CP827200	51CP827200	Lands Lease
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301	SP122185	301SP122185	Lands Lease
271	SP122182	271SP122182	Lands Lease
342	FY354	342FY354	Freehold
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257	FY2788	257FY2788	Reserve
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2	RP25332	2RP25332	Freehold
3	RP202370	3RP202370	Freehold

Mike Heffernan

From: Spatial Services
Sent: Wednesday, 14 June 2017 10:18 AM
To: Paul Byrne
Subject: RE: Mining Lease Shape Files
Attachments: 170612_SouthBurnettCoal_ProposedRail_Tenure_A3L.PDF; 170613_SouthBurnettCoal_ProposedRail_LandOwnership_A3L.PDF

Hi Paul,
Please find attached pdf files for the maps you requested.
There are two map series, one is for land tenure along the proposed railway, the other is for land ownership.

Please let me know if you need further assistance

Regards

...



Terence Chen
Principal Spatial Analyst, Spatial Services Unit
Information Technology Services
Department of State Development
Department of Infrastructure, Local Government and Planning
.....
P 07 345 27562
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15009, City East QLD 4002
www.statedevelopment.qld.gov.au

From: Paul Byrne
Sent: Friday, 9 June 2017 3:04 PM
To: Spatial Services <Spatial.Services@dsd.qld.gov.au>
Cc: Rowan McAllister <Rowan.McAllister@coordinatorgeneral.qld.gov.au>; Terence Chen <Terence.Chen@dsd.qld.gov.au>
Subject: RE: Mining Lease Shape Files

Hi Spatial,

As discussed with Terence earlier today we were wondering if you could prepare a map series focussing on the alignment and buffer shapefiles provided by the proponent for the South Burnett Coal Project. Could you also include the latest version of the cadastral database (DCDB) as we may look to get some analysis done after the maps series including number of lots, tenure type, ownership etc.

Attached is another copy of the shapefiles for your reference.

Any questions let me know.

Paul Byrne
A/Principal Project Officer
.....



Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development
.....
P 07 3452 7342
Level 17, 1 William St, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

From: Rowan McAllister
Sent: Friday, 2 June 2017 4:33 PM
To: Steven Tarte; Paul Byrne
Subject: FW: Mining Lease Shape Files

[Looks like more than 56 land owners from the map attached...](#)

From: Terence Chen
Sent: Friday, 2 June 2017 4:28 PM
To: Rowan McAllister
Subject: RE: Mining Lease Shape Files

Hi Rowan,
Please find attached pdf file for the land ownership map.

Regards

...



Terence Chen
Principal Spatial Analyst, Spatial Services Unit
Information Technology Services
Department of State Development
Department of Infrastructure, Local Government and Planning
.....
P 07 345 27562
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15009, City East QLD 4002
www.statedevelopment.qld.gov.au

From: Rowan McAllister
Sent: Tuesday, 30 May 2017 12:31 PM
To: Terence Chen <Terence.Chen@dsd.qld.gov.au>
Subject: Mining Lease Shape Files

Hi Terence,

ML shapefile attached.

The title of the Maps will be;

South Burnett Coal Project – Proposed Rail Corridor

Thanks,

Rowan



**Queensland
Government**

Rowan McAllister
Project Manager
BSc (Hons), MSc
Office of the Coordinator-General
Department of State Development

P 07 3452 7712
Level 17, 1 William Street, Brisbane QLD 4000
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DNRM / DEE	Surface Water	Confirm relevant Water Resource Plan and resource Operations Plan and relevance to project
		Water Licensing under Water Act 2000 to take or interfere with flows and Underground Water Impacts
		Data on regional water quality data, values and indicators
		Data on wetland mapping and Aquatic Conservation Assessments
		Maps of surface water courses, overland flow, wetlands, sources of water
		Data on existing water users and take
		Geomorphic condition assessments
		Hydrological data on watercourses and overland flows
		Flood history data - extent, levels and frequencies of floods
		Flood modelling requirements
		Water quality monitoring requirements i.e. Qld WQ Guidelines 2009/ ANZECC, 50%iles and 95%iles
DAFF		Information requirements for diversions on ML and corridor
DAFF		Information requirements for bed and bank works on corridor
		Information requirements for approvals under Fisheries Act on corridor (exempt on ML)
		Scope of hydrological impact assessment - changes to catchments, runoff, downstream flows, erosion and sedimentation, downstream users
		Flood levels - afflux modelling
		Pit protection
		Water supply options detail requirements
		Regulated Dam requirements
		requirements for approving releases of mine affected water
		Levees
DNRM / DEE	Groundwater	Data on groundwater - geology, stratigraphy, geological structures, aquifer types, depths to and thicknesses, significance to users locally and regionally
		Data on groundwater - yields, quality, interactions with surface waters, salinity, sources of recharge, vulnerability to pollution
		Data on existing wells, bores, pumps, recharge, current water levels and seasonal variations, tapped aquifers and purpose of use
		Modelling methodology for drawdown, depletion or recharge. Sensitivity testing
		Modelling methodology for groundwater response post-mining
		Impact assessment methodology and management proposals
	EA Conditioning	Model mining conditions - specific information requirements
	Off-lease	Approval and information requirements for off-lease permits under VM Act, NC Act, Forestry Act and Fisheries Act

Stakeholder (other interested agency)	Topic	Information requested
DEHP		Agree interest, roles, responsibilities and timing of consultation
	Land	Existing baseline data on land, designated sites, soils, erosion rates, contamination, land suitability and land use
		Existing data on geomorphology
		Agricultural land PAA and/or SCL baseline
		Data on existing Fossil records
DGLIP	Soils	Agree baseline survey methodology - LSAT DME 1995, RPI Act Guideline for SCL, Isbell 2002, McKenzie 2008, Aus Soil and Land Survey Field Handbook
		Sampling density on mine v transport corridor
DGLIP and DAFF	Land Suitability	Identification of land use suitability (GQAL method)
		Cumulative impacts on SCL mine RPI Act v off lease
		Discuss post-mining land use in principle
	Contaminated land	Data on CLR or EMR
	ESAs	Agree ESAs to be included in assessment
	Land scape visual	Agree locations and features to be assessed and their value
	Rehabilitation	Agree scope and detail of EIS rehab proposals.
		Discuss success criteria for land disturbance in principle
	Ecology	Existing baseline data on flora, fauna, MSES, Local matters
		Location of areas of state, regional and local significance (EPA)
		Location of critical habitat NC Act and essential habitats
		Location of protected plants
		regional and local biodiversity indexes (number and abundance of species)
		Species, communities or habitats of note - at extent of range, notable numbers, breeding sites etc
		weed and Pest species
		Existing management plans and programs and intentions for future condition
		Relevant regional or local community interests groups to engage with
		Key threatening processes
		Re-mapping of Vegetation Communities through EIS
		Baseline survey methodologies - scope and timing, scale of mapping
		Stygofauna - phase 1 study for EIS
		Impact assessment methodology
		Impact management requirements
		Key documents / policy for impact management - fish, koala, etc.
		Policies and plans to enhance biodiversity
		Offset requirements - planning, delivery, timing
		Cumulative impacts - scope, receptors, assessment methodology

	Air	Existing air quality monitoring data
		Information on key factors affecting existing air shed
		Existing greenhouse gas emissions data
		Location of sensitive receptors
		Agree Baseline data monitoring, scope, timing and location
		Agree to scope out odour as a risk
		Modelling methodology air toxics, PM and GHG accounting
		Impact assessment methodology
		policies, plans and programs for air quality or GHG management in region or local area
		Impact management framework and scope
		cumulative impacts
	Noise and Vibration	Existing noise and vibration monitoring data
		Information on key factors affecting existing noise environment
		Existing greenhouse gas emissions data
		Location of sensitive receptors
		Agree Baseline data monitoring, scope, timing and location
		Agree to scope out odour as a risk
		Modelling methodology air toxics, PM and GHG accounting
		Impact assessment methodology
		Policy's, plans and programs for air quality or GHG management in region or local area
		Impact management framework and scope
		cumulative impacts
	Waste	Data on existing waste facilities and capacities
		Data on market demand for recyclable water
		Guidelines for waste management and protection of public health
	Non-Indigenous CH	Data on known and potential cultural heritage and landscape heritage values (Qld Heritage Register, Local Gov Registers, Previous studies)
		Condition data of existing sites
		Plans and programs for future management of sites
		Assessment methodology on value of heritage sites
		Relevant organisations or academics to engage about local history

Mike Heffernan

From: Paul Byrne
Sent: Thursday, 22 June 2017 4:33 PM
To: TKAL Greg (Greg.Tkal@ehp.qld.gov.au)
Cc: Catherine Warbrooke
Subject: TAG meetings
Attachments: Agenda DEHP DNRM DEE TAG Meeting.docx; EHP DAFF TAG Meeting Agenda.docx

Hi Greg,

Further to Cathy's email this afternoon and as per our discussion late last week the proponent has identified the key points (highlighted in yellow on the attached agendas) for discussion at the TAG meetings next week.

Thanks.



Paul Byrne

Principal Project Officer

Coordinated Project Delivery - Office of the Coordinator-General

Department of State Development

P 07 3452 7342

Level 17, 1 William St, Brisbane QLD 4000

PO Box 15517, City East QLD 4002



Office of the
Coordinator-General

Our ref: OUT17/4350

28 June 2017

Mr Pete Jones
Project Manager
MRV Tarong Basin Coal
PO Box 10684
Adelaide Street
BRISBANE QLD 4000

Dear Mr Jones

Thank you for providing the revised Community and Stakeholder Engagement Plan (the plan) on 19 May 2017.

I confirm that the plan aligns more closely with the requirements of the terms of reference. In addition, the further detail in the plan provides a clearer indication of the intended engagement approach. Accordingly, the proposed engagement activities should continue as proposed. Please note that the plan should be continually reviewed and amended to ensure the most appropriate engagement methods and tools are employed to meet the requirements of the terms of reference.

In relation to the proposed transport corridor, I would like to reiterate our recommendation to undertake early and ongoing engagement with landholders. The approach is more likely to enable the development of productive long-term relationships to facilitate the identification of community concerns and develop agreements for land access within the proposed transport corridor. Further, I encourage you to use best endeavours to proactively seek land access agreements.

Community engagement and social impact assessment should continue to form part of the monthly project meetings, consistent with the productive discussions that have occurred to date.

If you require any further information on this matter, please contact Mr Steven Tarte, A/Director, Coordinated Project Delivery, Office of the Coordinator-General, Department of State Development on 3452 7455 or steven.tarte@coordinatorgeneral.qld.gov.au, who will be pleased to assist.

Yours sincerely

Michele Bauer
Assistant Coordinator-General
Coordinated Project Delivery

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Mike Heffernan

From: Rowan McAllister
Sent: Monday, 26 June 2017 2:19 PM
To: Steven Tarte; Paul Byrne; Jason Richard
Cc: Catherine Warbrooke
Subject: FW: RFIA App. costs and expenses

Gents, cc Cathy,

A timely email from TMR to MRV on the RFIA process.

[The application is still with TMR's in house legals.](#)

Best,
Rowan



**Queensland
Government**

Rowan McAllister
Project Manager
BSc (Hons), MSc
Office of the Coordinator-General
Department of State Development

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From: Craig D England [mailto:Craig.D.England@tmr.qld.gov.au]
Sent: Monday, 26 June 2017 1:48 PM
To: Pete Jones
Cc: Rowan McAllister; Patrick Leys
Subject: RE: RFIA App. costs and expenses

Hi Pete,

Apologies for the delay. I have been out of the office on corridor inspections for the last two weeks.

We met with our legal team today to discuss the process and application – to obtain an estimate of the likely expenses Moreton resources will be required to meet.

To assist can you please provide 2 x hard copies and two by USB's of the application please. Unfortunately our system and legal advisors systems aren't up to the 21st century technology!

Also, I am out of the office on leave for three weeks from Friday – however you can continue to liaise with Patrick Leys in my absence. Patrick is copied into this email.

Kind regards,

**Craig England
Manager (Rail Corridor Management)**

Development Projects and Rail Corridor Management | Department of Transport and Main Roads

Floor 17
61 Mary Street Brisbane Qld 4000
GPO Box 1412 Brisbane Qld 4001

P: (07) 306 67418 M: craig.d.England@tmr.qld.gov.au
E: craig.d.England@tmr.qld.gov.au
W: www.tmr.qld.gov.au

Sch. 4(3)(3) -
Prejudice protection
of privacy, Sch.
4(4)(6) - Disclosing
personal
information

From: Pete Jones [redacted]
Sent: Wednesday, 7 June 2017 3:16 PM
To: Craig D England <Craig.D.England@tmr.qld.gov.au>
Cc: Rowan McAllister <Rowan.McAllister@coordinatorgeneral.qld.gov.au>
Subject: RE: RFIA App. costs and expenses

Thanks Craig. Tried to call to ask whether I could kindly request from DTMR provision of the following for use in our assessment studies please:

- A shapefile of the existing rail corridor, and
- A copy of the Title Deed for the rail corridor

The Title Deed will be used as part of our Native Title assessment. No need for any commercial leasing details, etc.

These would be greatly appreciated if possible.

Regards,
Pete

From: Craig D England [<mailto:Craig.D.England@tmr.qld.gov.au>]
Sent: 07 June 2017 14:06
To: Pete Jones [redacted]
Subject: RE: RFIA App. costs and expenses

Thanks Pete.

Once we have engaged the solicitors and received comments back I will be in touch.

Kind regards,

Craig England
Manager (Rail Corridor Management)
Development Projects and Rail Corridor Management | Department of Transport and Main Roads

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E: craig.d.England@tmr.qld.gov.au
W: www.tmr.qld.gov.au

Sch. 4(3)(3) -
Prejudice
protection of
privacy, Sch.
4(4)(6) - Disclosing
personal

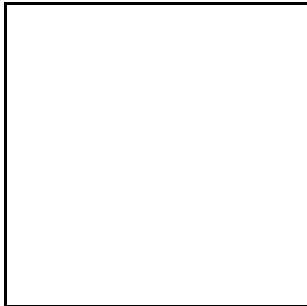
From: Pete Jones [redacted]
Sent: Tuesday, 30 May 2017 1:54 PM
To: Craig D England <Craig.D.England@tmr.qld.gov.au>
Cc: Steven.Tarte@coordinatorgeneral.qld.gov.au; Jason Elks [redacted]
Subject: RFIA App. costs and expenses

Hi Craig,

Thank you for your time today at the meeting.

Please see attached letter regarding payment of RFIA application costs and expenses.

Best regards,
Pete



ABN: 36160645607

Suite 8, Level 2 / 113 Wickham Terrace / Spring Hill QLD 4000
PO Box 10684 / Adelaide Street / Brisbane QLD 4000

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ABN: 36160645607

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Opinions contained in this email do not necessarily reflect the opinions of the Department of Transport and Main Roads, or endorsed organisations utilising the same infrastructure.

Mike Heffernan

From: Jason Richard
Sent: Tuesday, 27 June 2017 3:13 PM
To: pete.jones [redacted]
Cc: Paul Byrne
Subject: FW: Stygofauna guidelines
Attachments: biological-assessment-background-information-on-sampling-bores-for-stygofauna.pdf; guideline-subterranean-aquatic-fauna.pdf

[Attached this time](#)

From: Jason Richard
Sent: Tuesday, 27 June 2017 3:11 PM
To: 'pete.jones' [redacted]
Cc: Paul Byrne
Subject: Stygofauna guidelines

Hi Pete,

As discussed earlier, please find attached relevant guidelines.

Regards,



**Queensland
Government**

Jason Richard
A/Project Manager
Office of the Coordinator General
Department of State Development

P 07 3452 7950
Level 17, 1 William Street, Brisbane QLD 4000
PO Box 15009, City East QLD 4002
www.statedevelopment.qld.gov.au

Minutes

Project:	South Burnett Coal Project – TAG Meeting Air, Noise, Ecology	
Meeting Chair	Paul Byrne	
Date	27 June 2017	Meeting Time: 10.00am
Attendees	Pete Jones (Moreton Resources), EHP: Greg Tkai, Anthony Simmons, Emma Burgess, Ralph Riese, Alana Kemmerling, DAF: Mathew Johnston, OCG: Paul Byrne, Steven Tarte, Jason Richard, Leon Beylevold, Rowan McAllister, Cathy Warbrooke	

Item	Topics	Actions
1.	<p>Welcome and Introduction</p> <ul style="list-style-type: none"> The chair welcomed all participants to the meeting and introductions were made. The chair confirmed that this meeting was one of several TAG meeting to be conducted. Other TAG meetings have been organised with other relevant agencies. The Chair confirmed that the purpose of the TAG meetings was to provide the proponents with assistance to prepare their EIS not to write it for them. The EIS needs to meet the requirements of the ToR. EHP confirmed that there is plenty of guidance material on the DEHP website. Proponent noted that the TAG meetings should reduce the requirements for further information requests during the EIS process and sought to clarify scope of technical studies. 	
2.	<p>Proponent Update</p> <ul style="list-style-type: none"> Proponent gave an update on the project including the current work to investigate the transport corridor, which included a multi-criteria analysis. <input type="text"/> OCG noted that preference is to proceed with a single transport option in the EIS or resolve the options through the EIS process. Proponent has also indicated they have engaged GHD who have prepared a wet season ecology report. Proponent indicated that their intention is to obtain a full EA via the project's EIS. 	

Item	Topics	Actions
3.	<p>Non-Indigenous Cultural Heritage</p> <ul style="list-style-type: none"> • DEHP advised to look for places of potential interest • Search government Cultural heritage Registers and databases • Follow the guidelines under the Cultural Heritage Act, what is known NICH what is potential NICH. • Local Historical Society may have useful information about rail, road bridges and WWII relics. 	
4.	<p>Land Use Suitability</p> <ul style="list-style-type: none"> • DAF noted that project site is not within a Priority Agricultural Area. However, majority of project area is Strategic Cropping Land and will trigger assessment under RPI Act. • DAF officers noted that EIS should discuss direct and indirect impacts to agriculture and also Economic Impacts • Need to review the new Co-existence & Conversion Policy in the EIS • DAF officers noted that there are no specific guidelines for economic impacts on agriculture. Proponent advised to use the OCG Economic Impact Guidelines • DEHP advised that because it will be difficult to obtain financial information from farmers an estimate of what will be potentially lost will be sufficient. • Waterways – need to maintain fish passages and barriers for fish movement. May be more of an issue on transport corridor due to high number of watercourse crossings. • Landholder Compensation should follow existing DNRM process • Data on agricultural transport movements • Fish passage the primary concern from a Fisheries management perspective. Most activities associated with the project would proceed under self-assessable codes. ap • Issue of what is a significant impact on agricultural uses to be taken offline. • Offsets to be discussed at a later date 	<p>ACTION: DAFF to investigate and provide proponent with data on Agricultural transport movements</p> <p>ACTION: Proponent to provide a specific request to OCG for assistance on Agricultural Impact Assessment</p>
5.	<p>Waste</p> <ul style="list-style-type: none"> • Identify type of waste – identify where it is going to and how you are going to manage it. • Recycled water – how are you going to clean it etc. Discuss with DNRM/DAFF • EIS should consider demand and disposal options for excess water. 	<p>ACTION: DAFF to investigate whether there is a gap in demand for water licenses in the catchment</p>

Item	Topics	Actions
6.	<p>Soils</p> <ul style="list-style-type: none"> • SCL studies for mine site • Corridor approach – no access to land to survey, hence need to talk to different agencies to obtain data. 	<p>ACTION: OCG to confirm who is contact for RPI Act - Mitzi Venn</p>
7.	<p>Land</p> <ul style="list-style-type: none"> • DEHP officers noted duty to notify contaminated land in the case that it is discovered or created by the proponent. • Land Fossil Records – suggest Proponent to liaise with Qld Museum and search the Land Register. • DEHP advised the use of pesticides and herbicides long ago may have resulted in some residue left in the soils 	
8.	<p>Landscape and Visual</p> <ul style="list-style-type: none"> • Taabinga Village and town of Kingaroy.- need night time and daytime photos • Need Mining and Post-mining photos • Where are waste dumps to be located and provide a visual 	
9.	<p>Rehabilitation</p> <ul style="list-style-type: none"> • Proponent needs joint agreement with stakeholders/landholders and broader discussion across Government about the rehabilitated land form and use • Expectations are changing and proponent needs to review the “Better Mining for Rehabilitation Discussion Paper” • Life of Mine Plan – coming into effect middle of next year. 	
10.	<p>Ecology</p> <ul style="list-style-type: none"> • DEHP advised that the Wet Season Ecology Survey submitted needed to be reviewed in more detail. DEHP advised that a discussion would be had with the Biodiversity team in DEHP. • DEHP initial view was that the survey was poorly timed and limited to publicly accessible areas. These may be significant limitations. • Proponent advised that they had observed Koalas, and migratory birds in the area but proper surveys need to be conducted. In order to survey any potential loss of or disturbance of Habitat • Proponent to view the Wildnet Database. • It is the proponent’s responsibility to conduct surveys. • Contact the Herbarium about any vegetation mapping inaccuracies 	<p>ACTION: DEHP to provide further comments on the Survey from the Biodiversity Unit.</p> <p>ACTION: OCG to provide a contact name at the Herbarium</p>

Item	Topics	Actions
	<ul style="list-style-type: none"> • Koala Contact Expert – Proponent to contact the Lone Pine Koala Sanctuary for a Koala Contact Expert • Re-mapping of Vegetation Communities through EIS and baseline survey methodologies - discuss Vegetation Management with DNRM • Stygofauna Guidelines material – See Water Act Guidelines • For data discuss with other consultants who may have conducted surveys in this area 	<p>ACTION: OCG has provided DISITI guidelines</p>
11.	<p>Air</p> <ul style="list-style-type: none"> • Existing Air quality monitoring data – Air quality monitoring stations at Moranbah and Toowoomba • Air and Noise impacts are to the forefront at the moment given the approval of the New Acland Mine, DEHP strongly recommended baseline monitoring equipment comply with Australian Standards to ensure accuracy of baseline levels and correct calibration of equipment. • Light – be aware of Observatory located near Kingaroy • Spontaneous Combustion • Discussion of Greenhouse gases is a requirement of the ToR and Commonwealth EPBC Act. Is an issue and needs to be a chapter in the EIS. 	
12.	<p>Noise and Vibration</p> <ul style="list-style-type: none"> • Discuss background noise • Issue of which guidelines should be used in the EIS. Disparity between NSW and Qld guidelines, with NSW guidelines more highly regarded. • OCG requested project specific guidance from advisory agencies which bridges the gap between NSW and Qld Guidelines. 	<p>ACTION: Antoine David DEHP to provide comment and advice on Noise and Vibration Guidelines</p>

Meeting Closed	11:55am
Next meeting	TBA

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Agenda

Meeting	South Burnett Coal Project – TAG Meeting – Air quality, Noise & Vibration, Rehab, and Ecology	
Meeting Chair	Paul Byrne	
Date	27 June 2017: Time: 10.00am-12.00noon	Venue: Room 9.02, level 9, 1 William Street, Brisbane
Teleconference Details:	TELECONFERENCE PHONE NO 1800 556 264 – GUEST PIN NO 4850688	
Attendees	OCG: Steven Tarte, Paul Byrne, Rowan McAllister, Cathy Warbrooke Jason Richard; DEHP Greg Tkal, Philip Rowland, Andrea Schmitt, Emma Burgess, Tina Girard, Ralph Riese, Antoine David, Anthony: Simmons , Gillian Naylor, Graham Cordingly DAF: Mathew Johnston,	

Item	Topics	Actions
1.	Welcome and Introduction	
2.	Air Quality, Noise and Vibration, Rehab, Ecology	See attached
3.	General Business	

Meeting Closed
Next meeting

Stakeholder (other interested agency)	Topic	Information requested
DEHP		Agree interest, roles, responsibilities and timing of consultation
	Land	Existing baseline data on land, designated sites, soils, erosion rates, contamination, land suitability and land use
		Existing data on geomorphology
		Agricultural land PAA and/or SCL baseline
		Data on existing Fossil records
DGLIP	Soils	Agree baseline survey methodology - LSAT DME 1995, RPI Act Guideline for SCL, Isbell 2002, McKenzie 2008, Aus Soil and Land Survey Field Handbook
		Sampling density on mine v transport corridor
DGLIP and DAFF	Land Suitability	Identification of land use suitability (GQAL method)
		Cumulative impacts on SCL mine RPI Act v off lease
		Discuss post-mining land use in principle
	Contaminated land	Data on CLR or EMR
	ESAs	Agree ESAs to be included in assessment
	Land scape visual	Agree locations and features to be assessed and their value
	Rehabilitation	Agree scope and detail of EIS rehab proposals.
		Discuss success criteria for land disturbance in principle
	Ecology	Existing baseline data on flora, fauna, MSES, Local matters
		Location of areas of state, regional and local significance (EPA)
		Location of critical habitat NC Act and essential habitats
		Location of protected plants
		regional and local biodiversity indexes (number and abundance of species)
		Species, communities or habitats of note - at extent of range, notable numbers, breeding sites etc
		weed and Pest species
		Existing management plans and programs and intentions for future condition
		Relevant regional or local community interests groups to engage with
		Key threatening processes
		Re-mapping of Vegetation Communities through EIS
		Baseline survey methodologies - scope and timing, scale of mapping
		Stygofauna - phase 1 study for EIS
		Impact assessment methodology

		Impact management requirements
		Key documents / policy for impact management - fish, koala, etc.
		Policies and plans to enhance biodiversity
		Offset requirements - planning, delivery, timing
		Cumulative impacts - scope, receptors, assessment methodology
	Air	Existing air quality monitoring data
		Information on key factors affecting existing air shed
		Existing greenhouse gas emissions data
		Location of sensitive receptors
		Agree Baseline data monitoring, scope, timing and location
		Agree to scope out odour as a risk
		Modelling methodology air toxics, PM and GHG accounting
		Impact assessment methodology
		policies, plans and programs for air quality or GHG management in region or local area
		Impact management framework and scope
		cumulative impacts
	Noise and Vibration	Existing noise and vibration monitoring data
		Information on key factors affecting existing noise environment
		Existing greenhouse gas emissions data
		Location of sensitive receptors
		Agree Baseline data monitoring, scope, timing and location
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		Policy's, plans and programs for air quality or GHG management in region or local area
		Impact management framework and scope
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	Waste	Data on existing waste facilities and capacities
		Data on market demand for recyclable water
		Guidelines for waste management and protection of public health
	Non-Indigenous CH	Data on known and potential cultural heritage and landscape heritage values (Qld Heritage Register, Local Gov Registers, Previous studies)
		Condition data of existing sites
		Plans and programs for future management of sites
		Assessment methodology on value of heritage sites
		Relevant organisations or academics to engage about local

		history
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Biological assessment

Version: Consultation DRAFT May 2017

Background information on sampling bores for stygofauna

1 Purpose and scope

This document provides background information on sampling bores for stygofauna (subterranean aquatic fauna).

2 Associated documents

Sampling bores for stygofauna

3 Introduction

Stygofauna, also known as subterranean aquatic fauna, are aquatic fauna that live part or all of their lives in groundwater systems such as aquifers or underground caves. Stygofauna are found in aquifers and caves, inhabiting the water filled pore spaces, voids, cracks and fissures of most rock types including sandstones, laterites, calcretes and basalts, in natural and modified springs and unconsolidated sediments (Humphreys 2006, Humphreys 2008).

The majority of stygofauna are crustaceans. Other stygofauna taxa include mites, worms, snails, insects and fish. These animals live in the dark where primary production is limited, and because of this, some stygofauna rely on organic matter introduced into their environment, predominantly from seepage of water from the surface. Other stygofauna are predators or use bacterial biofilms as a food source (EPA 2012 and references cited within). Some stygofauna species are adapted to living their entire life in total darkness. A group of stygofauna call stygobites live exclusively in groundwater and are characterised by the loss or severe reduction of eyes and pigment (Figure 1).



(a)



(b)

Figure 1 Examples of stygofauna (a) Acarina (mite) (photo credit A. Prior, DNRM) and (b) Syncarida (photo credit A. Steward, DSITI)

Stygofauna are a key part of Australia's biodiversity and tend to have a high degree of endemism (Humphreys 2006). They are potentially impacted by groundwater withdrawal and changes in groundwater quality (Nevill et al. 2010, Hartland et al. 2011). Stygofauna in Queensland have been described at depths of up to 60m below ground, at electrical conductivities above 50,000 μ S/cm and in both acidic (pH 3.5) and alkaline (pH 10.3) environments (Schultz et al. 2013, Glanville et al. 2016). The Queensland Government has provided a guideline for the environmental assessment process of stygofauna and contains information on the design of stygofauna sampling programs. This can be found at: <https://publications.qld.gov.au/dataset/subterranean-aquatic-fauna>.

4 Sampling stygofauna

There are two recommended sampling methods for stygofauna—netting and pumping (see *Sampling bores for stygofauna* document). Netting is a passive sampling method that collects animals residing within the bore casing (Figure 2). Pumping is an active sampling method that collects groundwater and fauna from within the bore casing and the surrounding aquifer substrate. As the pump actively draws water and fauna into the bore, it effectively samples a larger area outside the bore, but sampling time can be longer than netting.

The choice of groundwater sampling equipment, particularly the pump that is used, is important as to minimise damage to the animals being collected. Although most pumps can be used, impeller driven pumps such as electric submersible pumps are more likely to damage fauna during collection. The pump used should be able to deliver water to the surface at a rate >10L/min from a water table 40m below ground to ensure that animals are drawn in from the surrounding aquifer (EPA 2007).



Figure 2 Example of a net used to sample stygofauna, with collection vial attached to bottom of net

5 Stygofauna database

The Queensland Herbarium manages a Queensland Government Subterranean Aquatic Fauna Database that

contains a collection of stygofauna locations and species throughout Queensland. Upon completion of projects involving stygofauna sampling, results should be sent to the Queensland Herbarium to ensure the database is kept up to date (Queensland.Herbarium@qld.gov.au). Data provided must be in a suitable format as detailed in the DSITI *Guideline for the Environmental Assessment of Subterranean Aquatic Fauna* (DSITI 2014).

This database is available upon request to the Queensland Herbarium (Queensland.Herbarium@qld.gov.au), and will be made publicly available in the future.

6 References and additional reading

- DSITI 2014, *Guideline for the Environmental Assessment of Subterranean Aquatic Fauna*, Department of Science, Information Technology and Innovation, Queensland Government, viewed 26 July 2016, <https://publications.qld.gov.au/dataset/subterranean-aquatic-fauna>.
- EPA 2007, *Guidance for the Assessment of Environmental Factors: Sampling methods and survey considerations for subterranean fauna in Western Australia, Guidance Statement 54a, draft*, Environmental Protection Authority, Perth, viewed 26 July 2016, http://www.epa.wa.gov.au/EPADocLib/2543_GS54a30708.pdf.
- EPA 2012, *A review of subterranean fauna assessment in Western Australia*, Environmental Protection Authority, Perth, viewed 26 July 2016, <http://edit.epa.wa.gov.au/EPADocLib/Disc%20paper%20OEPA%20subterranean%20fauna%20v2%200%20final%20Mar%202012.pdf>.
- EPA 2013, *Environmental assessment guideline for Consideration of subterranean fauna in environmental impact assessment in Western Australia, EAG 12*, Environmental Protection Authority, Western Australia, viewed 26 July 2016, <http://edit.epa.wa.gov.au/EPADocLib/EAG12%20Subterranean%20fauna.pdf>.
- Glanville, K, Schulz, C, Tomlinson, M, Butler, D 2016, Biodiversity and biogeography of groundwater invertebrates in Queensland, Australia, *Subterranean Biology*, 17, 55-76.
- Hancock, PJ, Boulton, AJ, Humphreys, WF 2005, Aquifers and hyporheic zones: Towards an ecological understanding of groundwater. *The Future of Hydrogeology, Hydrogeology Journal* 13, 98-111.
- Hartland, A, Fenwick, GD, Bury, SJ 2011, Tracing sewage-derived organic matter into a shallow groundwater food web using stable isotope and fluorescence signatures, *Marine and Freshwater Research*, 62, 119-129.
- Humphreys, WF 2006, *Groundwater fauna* paper prepared for the 2006 Australian State of the Environment Committee, Department of the Environment and Heritage, Canberra.
- Humphreys, WF, 2008, Rising Down Under: Developments in subterranean biodiversity in Australia from a groundwater fauna perspective, *Invertebrate Systematics*, 22, 85-101.
- Nevill, TC, Hancock, PJ, Murray, BR, Ponder, WF, Humphreys, WF, Phillips, ML, Groom, PK 2010, Groundwater-dependent ecosystems and the dangers of groundwater overdraft: A review and an Australian perspective, *Pacific Conservation Biology*, 16, 187-208.
- Schultz, C, Steward, A, Prior, A 2013, Stygofauna presence within fresh and highly saline aquifers of the Border Rivers region in southern Queensland. *Proceedings of the Royal Society of Queensland*, 118, 27-35.
- WetlandInfo 2013, *Aquifers and caves*, Department of Environment and Heritage Protection, Queensland Government, Queensland, viewed 26 July 2016, <http://wetlandinfo.ehp.qld.gov.au/wetlands/ecology/aquatic-ecosystems-natural/aquifers-caves/>.

Guideline for the Environmental Assessment of Subterranean Aquatic Fauna

Sampling Methods and Survey Considerations

This guideline provides general advice on the minimum requirements for sampling adequate to assess subterranean aquatic fauna in an environmental assessment process. This guideline specifically outlines information that must be considered during the development of subterranean aquatic fauna survey and sampling projects.

Desktop Review

A thorough desktop review provides background information that may be used to determine the necessity and scope for a survey of subterranean aquatic fauna. A desktop review uses existing information, including bore data and local geological setting, to assess the likely presence and composition of subterranean aquatic faunal communities in the project area and the likely degree of impact on subterranean aquatic fauna from proposed activities. It is expected that an appropriate risk assessment framework should be utilised (e.g. Clifton et al. 2007). Desktop reviews must address the following items using documented evidence:

- Assess the suitability of local habitat for subterranean aquatic fauna (based on local geological, hydrological and other information, including the distribution of any alluvium present in the project area and likely hydrological connectivity with geological formations targeted for development);
- Determine the presence and composition of subterranean aquatic fauna in the region and project area (based on previous published and/or unpublished studies); and
- Assess the likely degree of impact on any subterranean aquatic fauna including direct (e.g. drawdown of groundwater, compaction of habitat) and indirect impacts (e.g. siltation, groundwater contamination).

In some cases, a desktop review may demonstrate that the presence of subterranean aquatic fauna is unlikely and a project will not impact on subterranean aquatic fauna. Where a desktop review does not provide convincing evidence supporting this conclusion, a pilot survey must be carried out to determine the local presence or absence of subterranean aquatic fauna.

Pilot Survey

The appropriate scope of a survey will depend on the likely presence of subterranean aquatic fauna habitat. Where insufficient information is available to assess the likely presence of subterranean aquatic fauna habitat or a high level of uncertainty exists, a pilot survey must be undertaken to address knowledge gaps in the desktop review. The aim of a pilot survey is to verify the accuracy of the desktop review and to address any knowledge gaps regarding the suitability of local habitat for subterranean aquatic fauna (e.g. where no data exist for key aquifers or geological formations in a project area). A pilot survey involves collecting and

identifying subterranean aquatic fauna present in samples from ten representative bores. The sampling method and survey considerations are the same for a pilot survey as for a comprehensive survey (outlined below). Where pilot survey confirms the presence of subterranean aquatic fauna a comprehensive survey is required.

Comprehensive Survey

The aim of a comprehensive survey is to gather more detailed information on local subterranean aquatic fauna. A comprehensive survey must collect a total of 40 samples from a minimum of ten representative bores (e.g. four samples could be collected from ten representative bores, two samples could be collected from twenty representative bores, etc.). These samples must be acquired over at least two seasons, with sampling occurring at least three months apart.

Survey Design Considerations

The specific survey design is likely to vary according to situation, however generally a reasonable sampling effort must occur across the project area and in nearby areas outside the project area (acting as control sites). A reasonable sampling effort will collect most species present and provide sufficient information to demonstrate the likely impacts of a project on local subterranean aquatic fauna.

Sampling must encompass the full range of geomorphology present including outcropping and subcropping geological formations in the project area (with greater sampling occurring in more prospective subterranean aquatic fauna habitats). It is recommended that sampling be equally distributed between the project area and comparable nearby areas outside the project area.

Sampling must also occur in at least two seasons with sampling occurring at least three months apart. It is recommended that sampling be undertaken either soon after the wet season or late in the dry season.

Sampling must aim to use representative bores with the following characteristics:

- subterranean fauna would have access to the borehole;
- bore is at least six months old; and
- bore has groundwater present.

Further information on survey design considerations can be found in the Guidance for the Assessment of Environmental Factors Draft Guidance Statement No. 54A Sampling Methods and Survey Considerations for Subterranean Fauna in Western Australia.

Sampling Methods

Physio-chemical Data

Information on the geological formation, lithology and depth at which a bore is slotted must be captured and presented in an environmental impact assessment. In addition, information must be captured on the total depth of the bore. The Australian and New Zealand standards for water quality and groundwater sampling should be consulted prior to designing a sampling program (AS/NZS 5667.1:1998 and AS/NZS 5667.11:1998) and WMO026 Sub-artesian Water Quality Sampling Procedure. Depth to water table, temperature, pH and salinity (e.g. electrical conductivity) must be measured on site with a hand held meter at all sampled bores. This water quality data provides information on habitat suitability of subterranean aquatic fauna.

Subterranean Aquatic Fauna Sampling Methods

The effectiveness of survey in documenting subterranean aquatic fauna present in the area is dependent on the appropriateness of survey design, sampling method and effort expended. Sampling methods for subterranean aquatic fauna may include haul netting and pumping. Further information on these methods including detailed steps and techniques to preserve samples can be found in AEMF046 Sampling Bores for Stygofauna. Please note that water from the bore must not be purged prior to sampling for subterranean aquatic fauna and decontamination procedures should be used to minimise risk of cross-contamination between bore samples.

Subterranean Aquatic Fauna Identification

Assessing risk to subterranean aquatic fauna ideally requires identification at the species level. All specimens collected at a minimum must be assigned a morphological identification by appropriately qualified and experienced biologists, with finer-level identification by appropriate taxonomists where possible. For the following major taxonomic groups a representative subset of specimens collected must at a minimum be identified to the genus level: amphipoda; copepoda; isopoda; ostracoda; remipedia; spelaeogriphacea; syncarida; and thermosbaenacea. For the following major taxonomic groups a representative subset of specimens collected must at a minimum be identified to the order or family level: arcarina; coleoptera; decapoda; mollusca; nematoda; oligochaeta; rotifer; polychaeta; and turbellaria.

Genetic Identification

Genetic analysis uses genetic markers to distinguish species where there is a lack of morphological differences. This technique can provide a rapid and efficient method to determine taxonomy. It is recommended that genetic analysis is completed for some samples but this technique must only be employed after morphological identification has been completed and specimens have been appropriately labelled for genetic analysis. Specimens for genetic work will need to be preserved appropriately for DNA preservation.

Data Provision

All data acquired during stygofauna sampling must be provided in a suitable format (e.g. Microsoft® Excel) to enable upload into relevant state wide databases. Data provided must include bore registration number (or identification name if no registration number exists), location of the bore sampled (latitude and longitude with specified datum), sampling date, sampling method used, geological formation and lithology sampled, water quality measurements, taxa identified and the abundance of each taxa.

It is recommended that voucher specimens (and any DNA sequences) for all taxa be appropriately collected, curated and deposited promptly in a publicly accessible collection for verification purposes and possible future use.

Further Information

AEMF046 Sampling Bores for Stygofauna

AS/NZS 5667.1:1998

AS/NZS 5667.11:1998

Clifton, C., Cossens, B. & McAuley, C. 2007, *A Framework for assessing the Environmental Water Requirements of Groundwater Dependent Ecosystems. Report 1, Assessment Toolbox*, Land and Water Australia, Canberra.

Sampling Methods and Survey Considerations for Subterranean Fauna in Western Australia (Technical Appendix to Guidance Statement No. 54)

WMO026 Sub-artesian Water Quality Sampling Procedure

Minutes

Project:	South Burnett Coal Project – EIS Team Meeting	
Meeting Chair	Paul Byrne	
Date	28 June 2017	Meeting Time: 10.30am
Apologies	Steven Tarte	
Attendees	Moreton Resources: Pete Jones OCG: Paul Byrne, Jason Richard, Rowan McAllister, Cathy Warbrooke	

Item	Topics	Actions
1.	<p>Update on EIS Progress</p> <p>Social and Community Engagement</p> <ul style="list-style-type: none"> • Sending out scope of work for noise and light to the technical consultations this week – others to follow • Executive Summary and some of the less complicated chapters have been prepared for the draft EIS 	<p>Action: PJ to send more details on the Drilling Program</p> <p>Action: PJ to provide a contact name in SBRC</p>
2.	<p>Update on draft RFIA Application & draft letters to landholders</p> <ul style="list-style-type: none"> • The advice from DTMR regarding the RFIA is that they have only just briefed their external lawyers (Clayton Utz) who have been engaged to review the application. • DTMR have requested to be provided with 2 hard copies and USB of the application. • Letters to landholders have been drafted by MRV. • OCG has requested prior notice before letters are sent out to landholders 	<p>Action: PJ to provide OCG with copy of draft letters</p>

3.	<p>TAG Meeting discussion</p> <ul style="list-style-type: none"> • Noise was not discussed in detail yesterday. • Ecology Report – more clarification needed on this report from DEHP 	<p>Action: PJ to engage consultants and have further discussions with DEHP and consultants</p>
4.	<p>Update on meeting with SBRC from PJ</p> <ul style="list-style-type: none"> • Meeting with South Burnett Regional Council <ul style="list-style-type: none"> ○ Met Mayor but he did not stay for the meeting ○ Peter O'May and about 20 other officers of the SBRC ○ Many questions were asked about water, air, noise ○ Impacts on employment in the region if and when the mine closes down ○ Discussed rail trail and agree that if it can be used for an economic benefit then good. ○ Confirmed that there would be no passenger rail line ○ Discussed transport of heavy vehicles through the town of Kingaroy and how it would be managed ○ Have not met with Cherbourg Aboriginal Council. They have postponed several meetings and have rescheduled for 10th September? ○ Meeting with Gympie Regional Council 12 July. 	<p>Action: OCG to contact the Cherbourg Regional council to help liaise and organise a meeting between the proponent and the Council.</p> <p>LB to make contact with the Community Engagement officer in SBRC to discuss the project.</p>
5.	<p>General Business</p> <ul style="list-style-type: none"> • <div style="border: 1px solid black; height: 20px; width: 450px; margin: 5px 0;"></div> • Should next schedule meeting be postponed until August. 	

Meeting Closed	11.30am
Next meeting	TBA

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Mike Heffernan

From: JOHNSTON Mathew <Mathew.Johnston@daf.qld.gov.au>
Sent: Wednesday, 28 June 2017 2:19 PM
To: Paul Byrne
Subject: RE: Contact Details - South Burnett Coal Project.

Hi there Paul

Thanks for details – will provide information or contacts as discussed at TAG meeting

Regards

Mat

Mathew Johnston

Rural Economic Development (South East Qld & Wide Bay Burnett)

Department of Agriculture and Fisheries

T 07 5381 1314 | **M** [07 5381 1314](tel:0753811314) | **F** 07 5453 5801

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Sch. 4(3)(3) -
Prejudice
Road on
privacy, Sch
4(3)(3) -
disclosing
personal
information

From: Byrne Paul
Sent: Tuesday, 27 June 2017 1:51 PM
To: JOHNSTON Mathew <Mathew.Johnston@daf.qld.gov.au>
Cc: Catherine Warbrooke <Catherine.Warbrooke@coordinatorgeneral.qld.gov.au>
Subject: Contact Details - South Burnett Coal Project.

Hi Mat,

As discussed at today's TAG meeting for the South Burnett Coal project please find below my contact details.

Thanks

Paul



Paul Byrne
Principal Project Officer
Coordinated Project Delivery - Office of the Coordinator-General
Department of State Development

P 07 3452 7342
Level 17, 1 William St, Brisbane QLD 4000
PO Box 15517, City East QLD 4002

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Agenda

Meeting	South Burnett Coal Project	
Meeting Chair	Paul Byrne	
Date	28 June 2017	Meeting Time: 10.30pm
Location	Meeting Room 18.19, Level 18, 1 William Street	
Apologies		
Attendees	OCG: Rowan McAllister, Steven Tarte, Paul Byrne, Cathy Warbrooke, Leon Beyleveld & Jason Richard Moreton Resources: Pete Jones	


Item	Topics	Lead
1.	Update on EIS progress <ul style="list-style-type: none"> • Environment • Social Impact Assessment & Community Engagement 	PJ
2.	Update on draft RFIA application with TMR & draft letters to landholders	PJ
3.	TAG meeting discussion	All
4.	Update on meeting with South Burnett Regional Council & other Regional Councils	PJ
5.	Other business	All

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Minutes

Project:	South Burnett Coal Project – TAG Meeting – Surface Water and Groundwater	
Meeting Chair	Paul Byrne	
Date	29 June 2017	Meeting Time: 10.00am
Attendees	Moreton Resources: Pete Jones, DEHP: Greg Tkal, Emma Burgess, Tina Girard, DEE: Luke Hulbert DNRM: Dan Coy, Bruce Bass, Ashley Bleakley, Adrian McKay, OCG: Steven Tarte, Jason Richard, Paul Byrne Leon Beyleveld, Cathy Warbrooke	

Item	Topics	Actions
1.	<p>Introduction</p> <p>The Chair conducted a round table introduction and advised that the intent of the TAG was to provide the proponent (Moreton Resources) with some high level direction and assistance in the preparation of their EIS specifically, ground and surface water for the South Burnett Coal Project (SBCP)</p> <p>The Chair confirmed that the purpose of the TAG meetings was to provide the proponents with assistance to prepare their EIS not to write it for them. The EIS needs to meet the requirements of the ToR</p>	
2.	<p>Groundwater</p> <ul style="list-style-type: none"> Moreton Resources gave a presentation on the SBCP proposal which included the following: <div style="border: 1px solid black; height: 150px; width: 100%; margin: 10px 0;"></div> <ul style="list-style-type: none"> The referral to the IESC was discussed, and it was 	<p>ACTION: Pete Jones to provide agencies with the additional reports.</p> <p>ACTION: Luke Hulbert (DEE) to</p>

	<p>indicated the proponent would be in a position to refer the project to the IESC during consultation on the draft EIS, which is likely to be later in 2017.</p> <ul style="list-style-type: none"> • It was indicated that the background material was a good starting point for any groundwater model but more data including bores into the coal seam and basalts may be required around the perimeter of the MLA to ensure a comprehensive set of baseline data across the site. • The proponent acknowledged the need to further analyse the impacts of the project on groundwater especially given its vicinity to other water users including the town water supply for Kingaroy. • DNRM officers indicated the need to undertake further studies regarding the impact on other water users of the inferred groundwater level (in basalts). • DNRM advised that any bores, whether registered or not would be considered sensitive receptors. No requirement to register bores prior to 2002, all bores assumed licensed. • DNRM advised that fracturing was an important issue to be considered in groundwater modelling. • DEHP officers noted that 'gaining' streams downstream of the project could be impacted and should be considered. • DNRM officers noted that there may be bores in alluvial aquifers on the un-named watercourse which flows through the MLA. Any diversion of the watercourse may impact these alluvial aquifers. • DNRM has recently moved to online landholder updates to individual bores and this could be a useful source of data for the proponent. 	<p>provide proponent with meeting dates and process for lodging reports with IESC.</p> <p>ACTION: Arrange for additional meetings with proponent, their consultants and technical agencies to discuss ground water matters as required.</p>
3.	<p>Surface Water</p> <ul style="list-style-type: none"> • Pete Jones indicated that the recently finalised Wet Season Ecology report recently prepared by GHD found that water quality in local streams was of a good quality. • The use of excess water during mining operations for agricultural purposes was discussed and DEHP indicated that it would need to meet certain water quality standards •  	<p>ACTION: Arrange for additional meetings with proponent, their consultants and technical agencies to discuss surface water matters as required.</p>

	<ul style="list-style-type: none"> • DNRM advised that there is a single mapped watercourse on the MLA, All others are overland flow paths. From a statutory point of view, approvals are only required to undertake works in the mapped watercourse. • DNRM confirmed that proponent would need to make application under the <i>Water Act 2000</i> to divert a watercourse. Noted that the IAS for the project did not capture a watercourse diversion in the project description. • DEHP officers noted that they would require a nominated discharge point for the project's Environmental Authority. • DNRM officers noted that DAF holds a water license for a significant volume of water downstream of the project site, may require offsets. • Discussed potential surface water issues associated with transport corridor which include: <ul style="list-style-type: none"> ○ Changes in afflux especially in bridges ○ Stormwater runoff ○ Erosion and sediment control ○ Fish Passage Management • DEHP advised that the downstream ecological impacts of any diverted watercourses would need to be quantified in detail. • It was also recognised if surface and ground water consultants could liaise with other consultants including ecologists during the preparation of their reports to consider the interaction between the technical matters. • Next Steps – Engage consultants and arrange more discussions with DEHP, DNRM 	
4.	<p>Vegetation Management</p> <ul style="list-style-type: none"> • DNRM officers raised the issue of off-lease approvals, including approvals required under the Vegetation Management Act 1999. EIS should clarify extent of clearing required off lease. 	

Meeting Closed	11:45 am
Next meeting	TBA

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Agenda

Meeting	South Burnett Coal Project – TAG Meeting – Surface and Groundwater	
Meeting Chair	Paul Byrne	
Date	29 June 2017 Time: 10.00am-12.00noon	Meeting Venue: Room 22.02, Level 22, 1 William Street, Brisbane
Teleconference Details:	TELECONFERENCE PHONE NO 1800 556 264 – GUEST PIN NO 4850688	
Attendees	OCG: Steven Tarte, Paul Byrne, Rowan McAllister, Cathy Warbrooke, Jason Richard; DEHP Greg Tkal, Philip Rowland, Andrea Schmitt, Emma Burgess, Tina Girard, DEE Luke Hulbert, DISITI: Damian Lovejoy DNRM: Dan Coy, Bruce Bass, David Aslin, Ashley Bleakley, Graham Cordingley, Adrian McKay	

Item	Topics	Actions
1.	Welcome and Introduction	
2.	Surface Water and Groundwater Issues	See attached
3.	General Business	

Meeting Closed
Next meeting

DNRM / DEE	Surface Water	Confirm relevant Water Resource Plan and resource Operations Plan and relevance to project
		Water Licensing under Water Act 2000 to take or interfere with flows and Underground Water Impacts
		Data on regional water quality data, values and indicators
		Data on wetland mapping and Aquatic Conservation Assessments
		Maps of surface water courses, overland flow, wetlands, sources of water
		Data on existing water users and take
		Geomorphic condition assessments
		Hydrological data on watercourses and overland flows
		Flood history data - extent, levels and frequencies of floods
		Flood modelling requirements
		Water quality monitoring requirements i.e. Qld WQ Guidelines 2009/ ANZECC, 50%iles and 95%iles
DAFF		Information requirements for diversions on ML and corridor
DAFF		Information requirements for bed and bank works on corridor
		Information requirements for approvals under Fisheries Act on corridor (exempt on ML)
		Scope of hydrological impact assessment - changes to catchments, runoff, downstream flows, erosion and sedimentation, downstream users
		Flood levels - afflux modelling
		Pit protection
		Water supply options detail requirements
		Regulated Dam requirements
		requirements for approving releases of mine affected water
		Levees
DNRM / DEE	Groundwater	Data on groundwater - geology, stratigraphy, geological structures, aquifer types, depths to and thicknesses, significance to users locally and regionally
		Data on groundwater - yields, quality, interactions with surface waters, salinity, sources of recharge, vulnerability to pollution
		Data on existing wells, bores, pumps, recharge, current water levels and seasonal variations, tapped aquifers and purpose of use
		Modelling methodology for drawdown, depletion or recharge. Sensitivity testing
		Modelling methodology for groundwater response post-mining
		Impact assessment methodology and management proposals
	EA Conditioning	Model mining conditions - specific information requirements
	Off-lease	Approval and information requirements for off-lease permits under VM Act, NC Act, Forestry Act and Fisheries Act

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