

### Proponent Summary of Response to Request for Further Information

Request No.	Topic	Sub-topic	Request for further information	Response location	Date provided
1	Project description	Project rationale	Expand on the practical costs and disbenefits of continuing to use the existing low-pressure pipeline system to transfer gas to the east of the State.	Evidence of Mr J Snow (section 6.3)	22 September 2021
2	Project description	Project rationale	Explain the extent to which the Project and the pipe sizing are intended or expected to facilitate or generate increased gas supply and demand, in addition to improving supply efficiencies. The Pipeline Licence Application notes possible future market expansion.	Evidence of Mr J Snow (section 6.3)	22 September 2021
3	Project description	Pipeline design	Advise whether a decision has been made to install a 500 or 600mm pipeline and explain any implications for the EES arising from the alternative pipeline diameters. (Sections 3 and 14).	APA Technical Note No. 08 - Pipeline alignment/design changes - Response to RFI 3, 5 and 6 and APA Technical Note No. 18 - Assessment of pipeline alignment/design changes and response to RFI 3	13 September 2021  22 September 2021
4	Project description	Pipeline design	Explain the reference to the possible future use of the pipeline for the transport of hydrogen. (Section 3)	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87	22 September 2021
5	Project description	Pipeline route refinements	Confirm whether the route refinements discussed in Chapter 3.9.2 are included in Attachment IV (Mapbook).	APA Technical Note No. 08 - Pipeline alignment/design changes - Response to RFI 3, 5 and 6	13 September 2021
6	Project description	Pipeline route refinements	Explain the status of the possible route refinements (KP 20 and KP 28 to 32) and how they are intended to be resolved.	APA Technical Note No. 08 - Pipeline alignment/design changes - Response to RFI 3, 5 and 6	13 September 2021
7	Project description	Other elements of the Project	Provide an update on the selection of access options and project construction laydown and pipe stockpiling areas.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87	22 September 2021
8	Project description	Trenchless construction	Clarify the maximum depth of micro-tunnelling proposed for the Project.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87	22 September 2021
9	Biodiversity and habitats	Existing conditions	Clarify the definition of 'parcels' in the survey effort (Appendix A Table 11), if land parcels, please provide some more context such as KP points to assist in understanding the percentage of land surveyed.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
10	Biodiversity and habitats	Existing conditions	One hundred and eleven parcels were identified as potential habitat for golden sun moth, survey details are provided for 109 parcels, please clarify the status of the remaining parcels.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
11	Biodiversity and habitats	Existing conditions	Explain to what extent the presence of tussock skink in surveys effect the likelihood of observing striped legless lizard at those locations.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
12	Biodiversity and habitats	Project description	Provide a map (or reference to existing map) showing the proposed temporary access track over the Merri Creek including existing biodiversity features.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021

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13	Biodiversity and habitats	Project description	Confirm all additional work areas specified in section 4.3.2 have been considered in the impact assessment (excluding the two informal access track options).	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
14	Biodiversity and habitats	Project description	Advise whether any confirmed temporary access or track construction sites, will require further vegetation removal.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
15	Biodiversity and habitats	Project description	Confirm whether access options north of KP41 and KP42 have been assessed for potential native vegetation impacts.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
16	Biodiversity and habitats	Project description	Confirm the location of the construction corridor in relation to waterway no. 20 (Merri Creek tributary). Technical Report C, Table 5-1 indicates a perpendicular crossing whereas the Map Book shows a skewed/longitudinal crossing.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87 and Evidence of Mr A Roberts at Section 5	22 September 2021
17	Biodiversity and habitats	Project description	Explain the rationale for the angle of crossing of a tributary of Merri Creek on Map 41 of 50.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87	22 September 2021
18	Biodiversity and habitats	Native vegetation removal	Provide advice on the potential scope to avoid further vegetation loss (and dissecting large patches) by amending the pipeline route to: <ul style="list-style-type: none"> <li>▪ keep west of the road between KP21.5 and KP23</li> <li>▪ avoid splitting vegetation patches in two between KP31 and KP32; and between KP32 and KP33</li> <li>▪ avoid vegetation between KP48 and KP49.</li> </ul>	APA Technical Note No. 31 - Biodiversity and Habitats - Response to RFI 18, 21, 22 and 25	(likely 30 September 2021)
19	Biodiversity and habitats	Threatened species	Describe the approach to removing striped legless lizard from habitat prior to construction works, including the likelihood that it could result in deaths and advise on the feasibility of other options (including those methods raised in submissions).	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
20	Biodiversity and habitats	Threatened species	Clarify the likelihood of successfully relocating the Arching Flax-lily plant prior to construction.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
21	Biodiversity and habitats	Threatened species	Explain the ability to manage delays in the construction schedule to ensure that ideal times at key sensitive areas are able to be met, including any contingency measures.	APA Technical Note No. 31 - Biodiversity and Habitats - Response to RFI 18, 21, 22 and 25	(likely 30 September 2021)
22	Biodiversity and habitats	Potential impacts and mitigation	Explain any planting restrictions over the easement and whether different restrictions apply to areas which have been HDD to avoid tree removal.	APA Technical Note No. 31 - Biodiversity and Habitats - Response to RFI 18, 21, 22 and 25	(likely 30 September 2021)
23	Biodiversity and habitats	Potential impacts and mitigation	Explain how the use of bleach for pathogen control in waterways will be managed to ensure it does not cause pollution itself. Describe any feasible alternatives.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021

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24	Biodiversity and habitats	Potential impacts and mitigation	Clarify mitigation measure B8 in terms of the re-use of weed infested top soil in conjunction with soil from sites supporting golden sun moth.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
25	Biodiversity and habitats	Potential impacts and mitigation	Confirm native vegetation impacts are conservative worst-case and will not potentially "increase slightly" during detailed design. (Ecological offset strategy section 3.3.1)	APA Technical Note No. 31 - Biodiversity and Habitats - Response to RFI 18, 21, 22 and 25	(likely 30 September 2021)
26	Biodiversity and habitats	Potential impacts and mitigation	Provide a more detailed response to offset requirement 7 in Table 6, specifically with respect to the timely provision of offsets.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
27	Biodiversity and habitats	Potential impacts and mitigation	Provide an update on the availability of suitable offsets – the Ecological Offset Strategy indicates that investigations regarding the availability of suitable offsets were ongoing at the time of writing.	Evidence of Ms K Dalton and Ms J Comber at section 5 and APA Technical Note No. 16 - Ecological Offset Strategy	22 September 2021
28	Biodiversity and habitats	Melbourne Strategic Assessment	Explain the implications of differences identified between timestamped dataset and survey results within the MSA.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
29	Biodiversity and habitats	Melbourne Strategic Assessment	Provide an overview of how the Project would implement the Urban Growth Boundary Program Report and approval conditions under the EPBC Act for the MSA.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
30	Biodiversity and habitats	Melbourne Strategic Assessment	Describe the process and information requirements for a Works in Conservation Area approval by DELWP including the provision of offsets.	Evidence of Ms K Dalton and Ms J Comber at section 5	22 September 2021
31	Water	Runoff and spills from construction areas	Clarify if stockpiling is proposed within any major or minor waterway, and in areas at risk of flooding.	Evidence of Mr A Roberts at Section 5	22 September 2021
32	Water	Runoff and spills from construction areas	Describe the mitigation measures that will be applied if stockpiling occurs in these areas.	Evidence of Mr A Roberts at Section 5	22 September 2021
33	Water	Waterway assessment methodology	Explain the implications of the reliance on desktop studies for the assessments of waterways, other than three "complex" waterways, for the EES assessment of surface water.	Evidence of Mr A Roberts at Section 5	22 September 2021
34	Water	Waterway assessment methodology	Explain the implications of the vertical resolution of the topographic data used in the hydraulic analysis (generally 1 metre) for the EES assessment of risks associated with erosion and flooding.	Evidence of Mr A Roberts at Section 5	22 September 2021
35	Water	Waterway crossing – Jacksons Creek	Explain whether there are potential alternative crossing locations for Jacksons Creek that would be more suitable for trenchless construction.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87	22 September 2021
36	Water	Waterway crossing – Jacksons Creek	Explain whether there are any further mitigation measures that could be implemented at the Jacksons Creek Crossing to reduce the residual risk to waterway or floodplain function (Table 7-1, Risk ID SW4.1) from medium to low.	Evidence of Mr A Roberts at Section 5	22 September 2021

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37	Water	Waterway crossing – Jacksons Creek	Describe the monitoring proposed in relation to the ongoing stability of Jacksons Creek following crossing works, including the proposed monitoring period.	Evidence of Mr A Roberts at Section 5	22 September 2021
38	Water	Waterway crossings – Jacksons Creek tributary gully (waterway no. 8)	Explain the rationale for siting the pipeline corridor immediately north of Jacksons Creek in the valley of tributary waterway No. 8 (with multiple crossings of waterway No. 8) rather than on an adjacent slope.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87 and Evidence of Mr A Roberts at Section 5	22 September 2021
39	Water	Waterway crossings – Jacksons Creek tributary gully (waterway no. 8)	Describe the measures that will be used to address risks of bed, bank and slope erosion in tributary No. 8. Explain the design and implementation of those measures.	Evidence of Mr A Roberts at Section 5	22 September 2021
40	Water	Waterway crossings – Jacksons Creek tributary gully (waterway no. 8)	Describe the monitoring proposed in relation to the ongoing stability of tributary No. 8 following crossing works, including the proposed monitoring period.	Evidence of Mr A Roberts at Section 5	22 September 2021
41	Water	Waterway crossing – Merri Creek	Explain the impacts associated with the additional access requirements for a trenchless crossing of Merri Creek, compared with an open trench across the creek.	Evidence of Mr A Roberts at Section 5 and Evidence of Ms K Dalton and Ms J Comber at Section 5	22 September 2021
42	Water	Waterway crossing – Merri Creek	Describe the monitoring proposed in relation to the stability of Merri Creek following crossing works, including the proposed monitoring period.	Evidence of Mr A Roberts at Section 5	22 September 2021
43	Water	Waterway crossings – consultation with Melbourne Water	Advise whether APA has had any discussions with Melbourne Water in relation to the waterway crossings, including trenched crossings of major waterways (Jacksons Creek and Merri Creek), and the status and outcomes of those discussions.	APA Technical Note No. 30 - Surface Water - Response to RFI 43	22 September 2021
44	Water	Waterway crossings – monitoring	Clarify if any monitoring is proposed in relation to channel stability, vegetation, and instream habitat. If so, describe the monitoring that is proposed.	Evidence of Mr A Roberts at Section 5	22 September 2021
45	Water	Waterway crossings – monitoring	Describe the monitoring proposed for the minor waterways.	Evidence of Mr A Roberts at Section 5	22 September 2021
46	Water	Waterway crossings – monitoring	Advise whether EMM SW5 will be amended as recommended by the EPA (Submission 9) to include a commitment for a minimum of 3 years of post-construction monitoring and maintenance along the length of the pipeline, with a provision for longer term monitoring to be undertaken if climate limits the success of revegetation (e.g. due to drought).	Evidence of Mr A Roberts at Section 4.1.4	22 September 2021

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47	Water	Construction corridor in relation to waterways	<p>Explain why the construction corridor as shown in the Map Book is widened at the following locations that are close to waterways, and the implications of the wider construction corridor for the waterways:</p> <p>KP 1 – waterway no. 1 – widened segment of construction corridor overlaps waterway</p> <p>KP 8.36 – waterway no. 3 – widened segment of construction corridor at western bank of Tame St Drain</p> <p>KP 11.7 – waterway no. 6 – widened segment of construction corridor at waterway crossing.</p>	<p>APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87</p> <p>and</p> <p>Evidence of Mr A Roberts at Section 5</p>	22 September 2021
48	Water	Construction corridor in relation to waterways	<p>Explain the interaction between waterway no. 23 and the Wollert Compressor Station, including any implications for the compressor station upgrade.</p>	Evidence of Mr A Roberts at Section 5	22 September 2021
49	Water	EMF mitigation measures for surface water	<p>Advise whether Table 19-17 in the Environmental Management Framework (EMF) will be updated as recommended by EPA (Submission 9) to reflect the new stormwater management guidance set out in EPA Publication 1739.</p>	APA Technical Note No. 04 - EP Act update re Surface Water - Response to RFI 49-52	13 September 2021
50	Water	EMF mitigation measures for surface water	<p>Advise whether the Table 19-17 in the EMF will be amended as recommended by the EPA (Submission 9) to apply the Environment Protection Act 2017 (EP Act), the Environment Protection Regulations 2021 (EP Regulations) and the Environmental Reference Standard (ERS).</p>	APA Technical Note No. 04 - EP Act update re Surface Water - Response to RFI 49-52	13 September 2021
51	Water	EMF mitigation measures for surface water	<p>Advise whether EMM SW1 will be amended as recommended by EPA (Submission 9) to include reference to the following EPA Publications:</p> <p>Publication 1894: Manage soil disturbance; Publication 1895: Manage stockpiles;</p> <p>Publication 1896: Manage how you work within or adjacent to waterways;</p> <p>Publication 1897: Manage truck and other vehicle movement; and</p> <p>Publication 1834: Civil construction, building and demolition guidance.</p>	APA Technical Note No. 04 - EP Act update re Surface Water - Response to RFI 49-52	13 September 2021
52	Water	EMF mitigation measures for surface water	<p>Advise whether EMMs SW2 to SW10 will be amended as recommended by EPA (Submission 9) to include reference to the EPA publication 1896: Manage how you work within or adjacent to waterways.</p>	APA Technical Note No. 04 - EP Act update re Surface Water - Response to RFI 49-52	13 September 2021
53	Water	EMF mitigation measures for surface water	<p>Advise whether Table 19-4 will be amended as recommended by EPA (Submission 9) by inserting the following additional bullet point under water quality monitoring:</p> <p><i>"Monitor the benthic macroinvertebrate communities to assess pre-construction condition, detect and evaluate potential impacts from sedimentation and/or flow changes during construction and operation, implement better controls and initiate rehabilitation measures as needed."</i></p>	Evidence of Mr A Roberts at Section 5	22 September 2021
54	Water	Groundwater depth	<p>Explain why there is a major discrepancy between the groundwater depth shown by the regional groundwater information (e.g. Table 8.6 and Figure 8-13) compared with the drilling and monitoring undertaken for the EES in the Kalkallo area (Table 8.7).</p>	APA Technical Note No. 19 - Groundwater - Response to RFI 54-57	17 September 2021

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55	Water	Groundwater depth	Explain whether the depths and histories of the existing bores in this area (e.g. as shown on Figure 8.16) help interpret the discrepancy in groundwater levels.	APA Technical Note No. 19 - Groundwater - Response to RFI 54-57	17 September 2021
56	Water	Potential impacts on groundwater bore users	Explain what consultation has occurred with affected bore owners and the nature of potential or confirmed agreements with owners.	APA Technical Note No. 19 - Groundwater - Response to RFI 54-57	17 September 2021
57	Water	Groundwater - consultation with Southern Rural Water	Advise whether APA has had any discussions with Southern Rural Water in relation to the groundwater assessment, and the status and outcomes of such discussions.	APA Technical Note No. 19 - Groundwater - Response to RFI 54-57	17 September 2021
58	Water	EMF mitigation measures for groundwater	Advise whether the groundwater environmental management measures referred to within the EMF Table 19-10 Discipline Groundwater will be amended to apply the EP Act 2017, the EP Regulations 2021 and the ERS, as recommended by EPA (Submission 9).	APA Technical Note No. 05 - EP Act update re Groundwater - Response to RFI 58	13 September 2021
59	Water	Gilgai	Explain the implications of the presence of gilgai for the Project.	Evidence of Mr A Roberts at Section 5	22 September 2021
60	Land stability and ground movement	Assessment methodology	Explain the implications of the reliance on desktop studies for the EES assessment of land stability and ground movement.	APA Technical Note No. 20 - Land Stability/Ground Movement - Response to RFI 60, 66-68 and 81	22 September 2021
61	Land stability and ground movement	Sodic and dispersive soils	Describe the additional assessments that will be undertaken to determine the location of sodic and dispersive soils in the project area.	APA Technical Note No. 12 - Sodic Soils - Response to RFI 61, 64 and 65	22 September 2021
62	Land stability and ground movement	Sodic and dispersive soils	Explain the measures that will be applied to mitigate risks associated with sodic and dispersive soils, including erosion, runoff from soil stockpiles, and pollution of waterways.	APA Technical Note No. 34 - Sodic Soils - Response to RFI 62 and 63	(likely 30 September 2021)
63	Land stability and ground movement	Sodic and dispersive soils	Explain the expected effectiveness of those measures in relation to potential local and downstream impacts associated with sodic and dispersive soils.	APA Technical Note No. 34 - Sodic Soils - Response to RFI 62 and 63	(likely 30 September 2021)
64	Land stability and ground movement	Sodic and dispersive soils	Advise whether the Proponent has had any discussions with Melbourne Water in relation to potential impacts of sodic and dispersive soils on downstream receiving waters, and if so, the status and outcomes of the discussions.	APA Technical Note No. 12 - Sodic Soils - Response to RFI 61, 64 and 65	22 September 2021
65	Land stability and ground movement	Sodic and dispersive soils	Advise whether the Victorian Transmission System Operation Environment Management Plan include measures to address ongoing risks associated with sodic soils.	APA Technical Note No. 12 - Sodic Soils - Response to RFI 61, 64 and 65	22 September 2021
66	Land stability and ground movement	Sites of Geological and Geomorphological Significance	Explain how the potential implications of open trenching of the Merri Creek crossing for the Merri Creek Site of Geological and Geomorphological Significance were assessed.	APA Technical Note No. 20 - Land Stability/Ground Movement - Response to RFI 60, 66-68 and 81	22 September 2021



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67	Land stability and ground movement	Sites of Geological and Geomorphological Significance	Describe what measures will be taken to monitor and mitigate potential impacts on the Merri Creek Site of Geological and Geomorphological Significance.	APA Technical Note No. 20 - Land Stability/Ground Movement - Response to RFI 60, 66-68 and 81	22 September 2021
68	Land stability and ground movement	Geotechnical investigations	Confirm the status of the geotechnical investigations by Construction Sciences that were unavailable at the time of writing of Technical Report D. If available, provide a copy.	APA Technical Note No. 20 - Land Stability/Ground Movement - Response to RFI 60, 66-68 and 81	22 September 2021
69	Waste management	Waste management	Explain how the suitability of potentially contaminated soils for re-use within the project area will be assessed.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
70	Waste management	Waste management	Explain any constraints on the transportation or relocation of contaminated soils within the project area.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
71	Waste management	Waste management	Describe the performance criteria for assessing the adequacy of the process for monitoring, recording and tracking spoil and other waste handling.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
72	Waste management	Waste management	Describe how discharges to water from the Project will be monitored and audited.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
73	Waste management	Waste management	Advise whether the environmental management measures C1 to C10 in Table 19-7 of the EMF will be updated to reflect the changes to industrial waste management as per the EP Act 2017, the EP regulations 2021 and supporting legislation and guidance, as recommended by EPA (Submission 9).	APA Technical Note No. 02 - EP Act update re Waste and Contamination - Response to RFI 73, 79, 83 and 84	13 September 2021
74	Waste management	Contaminated land	Clarify whether soil sampling beneath the rail crossings and reserves will be undertaken prior to construction to help inform risk and categorise waste soil produced during horizontal directional drilling.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
75	Waste management	Contaminated land	Explain the management action that would be implemented if a site is found to be contaminated.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
76	Waste management	Contaminated land	Explain the implications of leaving contaminated soils in situ for future clean-up of the pipeline corridor and adjacent areas.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
77	Waste management	Contaminated land	Explain whether soils in the vicinity of Jacksons Creek will be tested for Per- and Polyfluoroalkyl Substances (PFAS).	APA Technical Note No. 10 - Waste/Contamination - Response to RFI 77	(likely 30 September 2021)
78	Waste management	Landfill gas	Explain how landfill gas will be managed if intersected by pipeline works.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
79	Waste management	Acid sulfate soils	Advise whether C3 Table 19-7 of the EMF will be amended to include reference to National Acid Sulfate Soils Guidance, as recommended by EPA (Submission 9).	APA Technical Note No. 02 - EP Act update re Waste and Contamination - Response to RFI 73, 79, 83 and 84	13 September 2021

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80	Waste management	Horizontal directional drilling	Confirm whether non-toxic drilling fluids will be used for all drilling.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
81	Waste management	Horizontal directional drilling	Explain the measures that will be used to prevent frac-out.	APA Technical Note No. 20 - Land Stability/Ground Movement - Response to RFI 60, 66-68 and 81	22 September 2021
82	Waste management	Horizontal directional drilling	Describe the contingency measures that will be implemented for responding to frac-out.	APA Technical Note No. 21 - Waste/Contamination - Response to RFI 69-72, 74-76, 78, 80 and 82	(likely 30 September 2021)
83	Waste management	EMF mitigation measures	Advise whether all the contamination environmental management measures referred to within the EMF Table 19-7 will be amended to apply the EP Act 2017 and meet the general environmental duty, duty to manage, duty to notify and the waste duties, as recommended by EPA (Submission No. 9).	APA Technical Note No. 02 - EP Act update re Waste and Contamination - Response to RFI 73, 79, 83 and 84	13 September 2021
84	Waste management	EMF mitigation measures	Advise whether the EMMs will be reviewed and updated in relation to the EP Regulations 2021, the ERS, and any other relevant guidance such as Waste Disposal Categories – Characteristics and Thresholds (publication 1828), which supersedes IWRG 621, as recommended by EPA (Submission 9).	APA Technical Note No. 02 - EP Act update re Waste and Contamination - Response to RFI 73, 79, 83 and 84	13 September 2021
85	Waste management	Greenhouse gas	Clarify how cost will be considered (or weighted) in choosing low embodied energy materials or locally sourced materials.	APA Technical Note No. 22 - Greenhouse Gas - Response to RFI 85, 86 and 88-90	17 September 2021
86	Waste management	Greenhouse gas	Clarify the net reduction in emissions from the Project compared with the no-project scenario, and explain when this net reduction will be achieved over the life of the Project.	APA Technical Note No. 22 - Greenhouse Gas - Response to RFI 85, 86 and 88-90	17 September 2021
87	Waste management	Greenhouse gas	Explain whether the assumed 60-year project life is the life of the pipeline infrastructure or the life of it delivering gas.	APA Technical Note No. 29 - Pipeline design - Response to RFI 4, 7, 8, 16, 17, 35, 38, 47, and 87	22 September 2021
88	Waste management	Greenhouse gas	Confirm if Scope 3 includes embedded energy in steel and concrete.	APA Technical Note No. 22 - Greenhouse Gas - Response to RFI 85, 86 and 88-90	17 September 2021
89	Waste management	Greenhouse gas	Clarify whether Table 10 and 11 (Technical Report H) emissions are annual or total.	APA Technical Note No. 22 - Greenhouse Gas - Response to RFI 85, 86 and 88-90	17 September 2021
90	Waste management	Greenhouse gas	Advise whether the Project of itself will trigger National Greenhouse and Energy Reporting requirements.	APA Technical Note No. 22 - Greenhouse Gas - Response to RFI 85, 86 and 88-90	17 September 2021
91	Waste management	Greenhouse gas	Provide advice on the consistency of the Project with emerging initiatives including the: Draft Gas Substitution Roadmap by DELWP Draft Gas Infrastructure 2050 report by Infrastructure Victoria.	Evidence of Mr J Snow at 3.2 and 6.3	22 September 2021



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92	Air Quality	Method	Explain how the changing land use context (and potential increase in sensitive receptors) will be considered and responded to in the management of potential construction air quality impacts.	APA Technical Note No. 23 - Air Quality - Response to RFI 92	17 September 2021
93	Air Quality	EMF mitigation measures for air quality	<p>Advise whether and how Table 19-4 (air quality) in the EMF will be updated as recommended by EPA (Submission 9) to:</p> <p>Apply the EP Act 2017, the EP Regulations 2021 and the ERS.</p> <p>Reflect the EPA Publication 1961 Framework for air quality management and monitoring for construction and operation.</p> <p>Amend the indicators and monitoring criteria proposed in the operations emission monitoring section to reflect the stack emission rates.</p> <p>Amend AQ1 to refer to a maximum 20 km/hr speed limit in proximity to sensitive receptors.</p>	APA Technical Note No. 03 - EP Act update re Air Quality - Response to RFI 93	13 September 2021
94	Noise and vibration	Noise	Explain how the changing land use context (and potential increase in sensitive receptors) will be considered and responded to in the assessment and management of potential construction noise impacts.	APA Technical Note No. 24 - Noise and Vibration - Response RFI 94 and 97	17 September 2021
95	Noise and vibration	Noise	<p>Advise whether and how Table 19-14 (noise and vibration) in the EMF will be updated as recommended by EPA (Submission 9) to:</p> <p>Apply the EP Act 2017, the EP Regulations 2021 and the ERS.</p> <p>Amend NV10 to replace the noise criteria table with noise management measures.</p> <p>Amend NV5 to include the appointment of an independent person to approve specified activities.</p>	APA Technical Note No. 01 - EP Act update re Noise and vibration - Response to RFI 95 and 96	13 September 2021
96	Noise and vibration	Noise	Advise whether a qualitative assessment of the environmental value within the ERS 'human tranquillity and enjoyment outdoors in natural areas' and the potential impacts from the Project will be undertaken as recommended by the EPA (Submission 9).	APA Technical Note No. 01 - EP Act update re Noise and vibration - Response to RFI 95 and 96	13 September 2021
97	Noise and vibration	Vibration	Explain how the changing land use context (and potential increase in sensitive receptors) will be considered and responded to in the assessment and management of potential construction vibration impacts.	APA Technical Note No. 24 - Noise and Vibration - Response RFI 94 and 97	17 September 2021
98	Noise and vibration	Vibration	Provide a map of the construction corridor with any relevant operational buffers associated with nearby quarries or identified future extraction areas.	APA Technical Note No. 32 - Noise and Vibration - Response to RFI 98, 99 and 109	22 September 2021
99	Noise and vibration	Vibration	Explain whether the extent to which the pipeline might affect nearby extractive industries and describe any mitigation measures that might be applicable.	APA Technical Note No. 32 - Noise and Vibration - Response to RFI 98, 99 and 109	22 September 2021
100	Cultural Heritage	Cultural Heritage Management Plans	Provide an update on the status and progress with completing the Cultural Heritage Management Plans.	APA Technical Note No. 14 - Cultural Heritage - Response to RFI 100 and 104	22 September 2021

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101	Cultural Heritage	Cultural Heritage Management Plans	Explain the operational relationship between the Cultural Heritage Management Plans that are being prepared and any existing Cultural Heritage Management Plans.	Expert witness statement of Aaron Dalla-Vecchia at section 1.8	22 September 2021
102	Cultural Heritage	Holden Cobbled Stone Road (VHI H7822-2283)	Provide advice on any discussions that have been held with Heritage Victoria about the proposed works in the vicinity of the site.	Expert witness statement of Aaron Dalla-Vecchia at section 1.8	22 September 2021
103	Cultural Heritage	Route selection	Explain how cultural heritage matters have been considered in the options assessment and the ability to adapt the route alignment if significant cultural heritage is identified in the Cultural Heritage Management Plans being undertaken.	APA Technical Note No. 14 - Cultural Heritage - Response to RFI 100 and 104	22 September 2021
104	Landscape and visual	Landscaping	Clarify the process through which requests for landscape screening of main line valves from affected landowners will be managed and funded. (EMM LV6)	APA Technical Note No. 25 - Landscape and visual - Response to RFI 104	17 September 2021
105	Land use	Existing gas pipelines and shared gas pipeline easements	Explain whether the area of consequence/notification area has been determined for existing gas pipelines that will share an easement with the Project.	APA Technical Note No. 26 - Land Use - Response to RFI 105-108, 110	22 September 2021
106	Land use	Existing gas pipelines and shared gas pipeline easements	Explain any land use and development implications that arise from overlapping areas of consequence/notification areas.	APA Technical Note No. 26 - Land Use - Response to RFI 105-108, 110	22 September 2021
107	Land use	Measurement length and area of consequence / notification area	Explain how the Proponent will seek to be involved in land use planning decisions within the measurement length and area of consequence/notification area.	APA Technical Note No. 26 - Land Use - Response to RFI 105-108, 110	22 September 2021
108	Land use	Measurement length and area of consequence / notification area	Explain the Proponent's position in relation to future development and use within the measurement length and area of consequence/notification area.	APA Technical Note No. 26 - Land Use - Response to RFI 105-108, 110	22 September 2021
109	Land use	Extractive industry	Explain how the location and design of the pipeline respond to existing and proposed extractive industries and Extractive Industry Interest Areas.	APA Technical Note No. 32 - Noise and Vibration - Response to RFI 98, 99 and 109	22 September 2021
110	Land use	Coordination Deed	Provide advice on the status of the proposed 'Coordination Deed for the Project' between the Proponent and the Department of Transport.	APA Technical Note No. 26 - Land Use - Response to RFI 105-108, 110	22 September 2021
111	Social	Social impacts	Provide a consolidated overview of how the EES addresses:  the scoping requirement to minimise adverse social and economic effects (Final Scoping Requirements, August 2020)  the requirements of the <i>Pipelines Act 2005</i> to integrate long and short-term economic considerations into decision-making	Evidence of Mr W Bromhead at 6.2	22 September 2021

Request No.	Topic	Sub-topic	Request for further information	Response location	Date provided
			net community benefit.		
112	Safety	Safety Management Study	Provide a copy of the Safety Management Study (SMS). (The Inquiry understands that this may need to be on a confidential basis.)	APA Technical Note No. 13 - Safety Management Study - Response to RFI 112	13 September 2021
113	Safety	Location Classes	Provide a map/s showing the SMS location classes.	APA Technical Note No. 28 - Safety - Response to RFI 113-115	22 September 2021
114	Safety	Location Classes	Confirm the pipeline construction standard/s that will be applied and provide a map/s showing where different standards will be applied.	APA Technical Note No. 28 - Safety - Response to RFI 113-115	22 September 2021
115	Safety	Location Classes	Explain how the location classes have determined pipeline design/construction standards and the extent of the area of consequence/notification area.	APA Technical Note No. 28 - Safety - Response to RFI 113-115	22 September 2021
116	Safety	Construction traffic management	Provide a consolidated overview of the processes for assessing and managing construction traffic, including further investigations and approvals that would be required.	Evidence of Ms C Dunstan section 9	22 September 2021
117	Environmental Management Framework	Environment Protection Act 2017	Advise whether Section 19.4 of the EMF will be updated as recommended by EPA (Submission 9) to include a new sub-section addressing the EP Act 2017.	Written legal submissions	30 September 2021
118	Environmental Management Framework	Environment Protection Act 2017	Advise whether Section 19.7.1 of the EMF will be updated as recommended by EPA (Submission 9) to include control and management practices, performance evaluation and review of daily checks, and regular audits to ensure implementation of controls and management practices and where improvements are required.	Written legal submissions	30 September 2021
119	Pipeline Licence Application	Construction Environment Management Plan	Provide an outline of the process to update the Construction Environment Management Plan (CEMP) to reflect the intent of the EP Act 2017 and the 'general environmental duty'.	Written legal submissions	30 September 2021