

**Before a Board of Inquiry
Northern Corridor Improvements Project**

Under the Resource Management Act 1991 ('the Act')

In the matter of a Board of Inquiry appointed under section 149J of the Act to consider notices of requirement for designations and resource consent applications by the New Zealand Transport Agency for the Northern Corridor Improvements Project

**Memorandum of counsel for the New Zealand Transport Agency
providing a statement of issues and list of topics**

Dated 1 May 2017

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May it please the Board

- 1 The Board's Minute of 3 March 2017¹ suggested the New Zealand Transport Agency ('**Agency**') provide prior to the pre-hearing conference:
 - a A statement of issues;
 - b A list of topics; and
 - c A list of the planning documents and the related parts thereof that are relevant to the topics and issues.
- 2 **Appendix A** to this memorandum contains the statement of issues. **Appendix B** contains the list of topics. **Appendix C** contains the list of planning documents and provisions.
- 3 The three appended documents have been prepared in consultation with counsel for Auckland Council.

Dated 1 May 2017



**Nicky McIndoe /
Christina Sheard**
Counsel for the NZ Transport Agency

¹ Board Minute and Direction No. 2, 3 March 2017.

Appendix A Statement of issues

- 1 The extent to which the Project provides transport infrastructure to support the future form of urban growth in Auckland.
- 2 The loss of reserve land (including associated recreational facilities and open space) and the extent to which these effects can be adequately avoided, remedied or mitigated.
- 3 The effects of the Project on urban design, landscape and amenity, and the extent to which adverse effects can be avoided, remedied and mitigated.
- 4 Whether human health and the environment will be protected from the effects associated with the disturbance of contaminated land (including the landfill).
- 5 The extent to which the Project contributes transport infrastructure compatible with Mana Whenua Values.
- 6 Whether the proposed stormwater management is sufficient to manage effects associated with the proposed increase in impervious surfaces and contaminant loads.
- 7 The extent to which Project activities such as earthworks, stormwater systems and vegetation clearance increase the exposure of people, property, infrastructure and the environment to natural hazards, and the extent to which this can be adequately avoided, remedied or mitigated, or existing issues improved.
- 8 The effects of vegetation removal on indigenous biodiversity (particularly in locations identified as Significant Ecological Areas in the Auckland Unitary Plan), and the extent to which this can be adequately avoided, remedied or mitigated.
- 9 The extent and nature of conditions to impose on the designations and resource consents, in order to avoid, remedy and mitigate adverse effects.
- 10 Whether the effects of the Project on existing infrastructure can be appropriately avoided, remedied or mitigated.
- 11 Whether the construction effects of the Project can be adequately avoided, remedied or mitigated.

Appendix B List of topics

- 1 Project objectives, design and development (including alternatives and consultation)
- 2 Project construction (including effects on utilities and earthworks management)
- 3 Transportation effects (including for vehicles, pedestrians, cyclists and public transport)
- 4 Urban design, landscape and visual effects
- 5 Social impacts and impacts on recreational activities
- 6 Noise and vibration
- 7 Ecology (terrestrial and freshwater)
- 8 Contamination and effects on the Rosedale Landfill
- 9 Stormwater management and effects on freshwater quality and flooding
- 10 Archaeology and heritage
- 11 Air quality
- 12 Planning

Appendix C Relevant planning documents and provisions

Document	Relevant Section	Relevant Provision	Theme
Hauraki Gulf Marine Park Act 2000	Management of Hauraki Gulf	S7	Hauraki Gulf
		S8	Hauraki Gulf

Document	Relevant Section	Relevant Provision	Theme
National Policy Statement for Freshwater Management	Objectives	A1	Freshwater
		A2	Freshwater
		B1	Freshwater
		C1	Freshwater
		D1	Freshwater
	Policies	A2	Freshwater
		A3	Freshwater
		B1	Freshwater
		C1	Freshwater
		C2	Freshwater
		D1	Freshwater

Document	Relevant Section	Relevant Provision	Theme
National Policy Statement on Electricity Transmission	Objectives	5	Electricity
	Policies	10	Electricity
		11	Electricity

Document	Relevant Section	Relevant Provision	Theme
National Policy Statement on Urban Development Capacity	Objectives	OA2	Urban Development Outcomes
		OB1	Urban Development Decisions
		OC1	Urban Development Response
		OD2	Urban Development Planning Evidence
	Policies	PA1	Urban Development Outcomes
		PA2	Urban Development Outcomes
		PB3	Urban Development Decisions
		PD2	Urban Development Evidence
		PD4	Urban Development Evidence

Document	Relevant Section	Relevant Provision	Theme
Auckland Council Regional Policy Statement	Strategic Objectives	2.6.1.1	Strategic Direction
		2.6.1.3	Strategic Direction
		2.6.1.4	Strategic Direction
		2.6.1.6	Strategic Direction
		2.6.1.12	Strategic Direction
		2.6.1.17	Strategic Direction
	Strategic Policies	2.6.11.1	Land Use and Transport Integration
		2.6.11.2	Land Use and Transport Integration
		2.6.14.1	Infrastructure
		2.6.14.2	Infrastructure
		2.6.14.3	Infrastructure
		2.6.14.4	Infrastructure
		2.6.14.5	Infrastructure

Document	Relevant Section	Relevant Provision	Theme
Auckland Council Regional Plan: Air, Land, and Water	Objectives	2.1.3.1	Values
		2.1.3.2	Values
		2.1.3.3	Values
		2.1.3.4	Values
	Policies	2.1.4.1	Natural Character
		2.1.4.2	Natural Character
		2.1.4.3	Natural Character
		2.1.4.4	Natural Character
		2.1.4.5	Natural Character
		2.1.4.6	Ecosystems and Habitats
		2.1.4.7	Ecosystems and Habitats
		2.1.4.8	Ecosystems and Habitats
		2.1.4.9	Ecosystems and Habitats
		2.1.4.10	Environmental Compensation
		2.1.4.11	Environmental Compensation

Document	Relevant Section	Relevant Provision	Theme
Auckland Unitary Plan: Regional Policy Statement	Objectives	B2.2.1.1	Urban Growth and Form
		B2.2.1.2	Urban Growth and Form
		B2.2.1.3	Urban Growth and Form
		B2.2.1.4	Urban Growth and Form
		B2.2.1.5	Urban Growth and Form
		B2.7.1.1	Open Space and Recreation
		B2.7.1.2	Open Space and Recreation
		B3.2.1.1	Infrastructure
		B3.2.1.2	Infrastructure
		B3.2.1.3	Infrastructure
		B3.2.1.4	Infrastructure
		B3.2.1.5	Infrastructure
		B3.2.1.8	Infrastructure
		B3.3.1.1	Transport
		B6.3.1.1	Mana Whenua
		B6.3.1.2	Mana Whenua
		B6.3.1.3	Mana Whenua
		B7.2.1.1	Indigenous Biodiversity
		B7.2.1.2	Indigenous Biodiversity
		B7.3.1.1	Freshwater Systems

Document	Relevant Section	Relevant Provision	Theme
		B7.3.1.2	Freshwater Systems
		B7.3.1.3	Freshwater Systems
		B7.4.1.2	Coastal Water, Freshwater and Geothermal Water
		B7.4.1.4	Coastal Water, Freshwater and Geothermal Water
		B7.4.1.6	Coastal Water, Freshwater and Geothermal Water
		B7.5.1.2	Air
		B10.2.1.5	Environmental Risk
		B10.2.1.6	Environmental Risk
		B10.4.1.1	Environmental Risk
	Policies	B2.2.2.4	Urban Growth and Form
		B2.7.2.1	Open Space and Recreation
		B2.7.2.2	Open Space and Recreation
		B2.7.2.3	Open Space and Recreation
		B2.7.2.4	Open Space and Recreation
		B2.7.2.5	Open Space and Recreation
		B2.7.2.6	Open Space and Recreation

Document	Relevant Section	Relevant Provision	Theme
		B2.7.2.7	Open Space and Recreation
		B3.2.2.1	Infrastructure
		B3.2.2.2	Infrastructure
		B3.2.2.3	Infrastructure
		B3.2.2.6	Infrastructure
		B3.2.2.7	Infrastructure
		B3.2.2.8	Infrastructure
		B3.3.2.1	Transport
		B3.3.2.2	Transport
		B3.3.2.3	Transport
		B3.3.2.4	Transport
		B3.3.2.5(a)	Transport
		B3.3.2.7	Transport
		B6.3.2.2	Mana Whenua
		B6.3.2.3	Mana Whenua
		B6.3.2.4	Mana Whenua
		B6.3.2.6	Mana Whenua
		B7.2.2.5	Indigenous Biodiversity
		B7.3.2.1	Freshwater Systems
		B7.3.2.4	Freshwater Systems

Document	Relevant Section	Relevant Provision	Theme
		B7.3.2.5	Freshwater Systems
		B7.3.2.6	Freshwater Systems
		B7.4.2.1	Coastal Water, Freshwater and Geothermal Water
		B7.4.2.6	Coastal Water, Freshwater and Geothermal Water
		B7.4.2.7	Coastal Water, Freshwater and Geothermal Water
		B7.4.2.8	Coastal Water, Freshwater and Geothermal Water
		B7.4.2.9	Coastal Water, Freshwater and Geothermal Water
		B7.5.2	Air
		B10.2.2.5	Natural Hazards and Climate Change
		B10.2.2.7	Natural Hazards and Climate Change
		B10.2.2.12	Natural Hazards and Climate Change
		B10.4.2.3	Contaminated Land

Document	Relevant Section	Relevant Provision	Theme
Auckland Unitary Plan: Regional Plan	Objectives	D9.2.1	Significant Ecological Areas Overlay
		E1.2.1	Water Quality and Integrated Management
		E1.2.2	Water Quality and Integrated Management
		E1.2.3	Water Quality and Integrated Management
		E2.2.1	Water Quantity, Allocation and Use
		E3.2.1	Lakes, Rivers, Streams and Wetlands
		E3.2.2	Lakes, Rivers, Streams and Wetlands
		E3.2.3	Lakes, Rivers, Streams and Wetlands
		E3.2.4	Lakes, Rivers, Streams and Wetlands
		E3.2.5	Lakes, Rivers, Streams and Wetlands
		E3.2.6	Lakes, Rivers, Streams and Wetlands
		E10.2.1	Stormwater Management Areas
		E11.2.1	Land Disturbance
		E11.2.2	Land Disturbance

Document	Relevant Section	Relevant Provision	Theme
		E11.2.3	Land Disturbance
		E13.2.2	Cleanfills, Managed Fills and Landfills
		E14.2.1	Air Quality
		E14.2.2	Air Quality
		E14.2.3	Air Quality
		E14.2.4	Air Quality
		E14.2.5	Air Quality
		E15.2.1	Vegetation Management and Biodiversity
		E15.2.2	Vegetation Management and Biodiversity
		E26.2.1.1	Infrastructure
		E26.2.1.3	Infrastructure
		E26.2.1.4	Infrastructure
		E30.2.1	Contaminated Land
	Policies	D9.3.1	Significant Ecological Areas
		D9.3.2	Significant Ecological Areas
		D9.3.3	Significant Ecological Areas
		D9.3.6	Significant Ecological Areas

Document	Relevant Section	Relevant Provision	Theme
		E1.3.1	Water Quality and Integrated Management
		E1.3.4	Water Quality and Integrated Management
		E1.3.9	Water Quality and Integrated Management
		E1.3.10	Water Quality and Integrated Management
		E1.3.12	Water Quality and Integrated Management
		E1.3.13	Water Quality and Integrated Management
		E1.3.14	Water Quality and Integrated Management
		E1.3.26	Water Quality and Integrated Management
		E2.3.22	Water Quantity, Allocation and Use
		E2.3.23	Water Quantity, Allocation and Use
		E3.3.5	Lakes, Rivers, Streams and Wetlands
		E3.3.7	Lakes, Rivers, Streams and Wetlands
		E10.3.1	Stormwater Management Areas
		E10.3.2	Stormwater Management

Document	Relevant Section	Relevant Provision	Theme
			Areas
		E10.3.3	Stormwater Management Areas
		E11.3.2	Land Disturbance
		E11.3.4	Land Disturbance
		E11.3.5	Land Disturbance
		E11.3.7	Land Disturbance
		E13.3.5	Cleanfills, Managed Fills and Landfills
		E14.3.2	Air Quality
		E15.3.1	Vegetation Management and Biodiversity
		E15.3.2	Vegetation Management and Biodiversity
		E15.3.3	Vegetation Management and Biodiversity
		E15.3.4	Vegetation Management and Biodiversity
		E15.3.7	Vegetation Management and Biodiversity
		E26.2.2.1	Infrastructure
		E26.2.2.2	Infrastructure
		E26.2.2.4	Infrastructure
		E26.2.2.5	Infrastructure

Document	Relevant Section	Relevant Provision	Theme
		E26.2.2.6	Infrastructure
		E26.2.2.14	Infrastructure
		E26.2.2.15	Infrastructure
		E30.3.2	Contaminated Land

Document	Relevant Section	Relevant Provision	Theme
Auckland Unitary Plan: District Plan	Objectives	E12.2.1	Land Disturbance
		E16.2.1	Trees in Open Spaces
		E16.2.2	Trees in Open Spaces
		E17.2.3	Trees in Roads
		E24.2.2	Lighting
		E25.2.1	Noise and Vibration
		E25.2.2	Noise and Vibration
		E25.2.3	Noise and Vibration
		E25.2.4	Noise and Vibration
		E27.2.2	Transport
		E27.2.5	Transport
	E36.2.4	Natural Hazards and Flooding	
	Policies	E12.3.1	Land Disturbance
E12.3.2		Land Disturbance	

Document	Relevant Section	Relevant Provision	Theme
		E12.3.3	Land Disturbance
		E12.3.4	Land Disturbance
		E12.3.5	Land Disturbance
		E12.3.6	Land Disturbance
		E16.3.3	Trees in Open Spaces
		E17.3.1	Trees in Roads
		E24.3.2	Lighting
		E25.3.1	Noise and Vibration
		E25.3.2	Noise and Vibration
		E25.3.5	Noise and Vibration
		E25.3.7	Noise and Vibration
		E25.3.10	Noise and Vibration
		E27.3.14	Transport
		E36.3.4	Natural Hazards and Flooding
		E36.3.21	Natural Hazards and Flooding
		E36.3.23	Natural Hazards and Flooding