



Notice of Requirement (Designation) Form

For office use only: Private Bag 63002 Waterloo Quay Wellington 6140	Application number:

It is recommended that information requirements are discussed with EPA staff before the matter is lodged with the EPA. Contact details are (04) 916 2426 or 0800 CALL EPA.

All the information relating to the matter which is lodged with the EPA will be available to the public.

Part I: Notice of Requirement by Minister, Local Authority, or Requiring Authority for Designation or Alteration of Designation

Sections 168(1), (2) and 181, Resource Management Act 1991 This part of the form reflects the information requirements of Form 18.

To the Environmental Protection Authority (EPA)

The NZTA gives notice of a requirement for a designation under sections 145 and 168, Resource Management Act 1991, for the Project being the construction, maintenance, operation, use and improvement of a State highway (the Christchurch Southern Motorway Stage 2 Project) and associated works to the local road network, in the Christchurch City Plan (NoR 3).

The information that would be required to be provided with an outline plan has been incorporated within this notice of requirement, in accordance with section 176A (2)(b) of the RMA. This means that if the proposed designation is confirmed those details will be incorporated into the designation and no separate outline plans will need to be submitted to the territorial authority.

territorial authority.	
Additional information that will help to process your application: Please tick which of the below options for a requiring authority apply:	
a Minister of the Crown	
a local authority	
a network utility operator approved as a requiring authority under section 167 of the RMA. Please provide the Gazette Notice reference approving the applicant as a requiring authority:	
Resource Management (Approval of Transit New Zealand as Requiring Authority) Notice 1994. Gazette Notice contained in Appendix A of AEE Report, Volume 2.	

Describe the site to which the requirement applies as it is commonly known and in a way that will enable it to be easily identified e.g:

New Zealand Government



- the street address
- the legal description
- proximity to any well-known landmark
- grid reference.

Include the page number(s) where the above information is included (e.g. Volume 1, pages 1 to 10):

Notice of requirement for a new designation for the construction, maintenance, operation, use and improvement of a State highway (the Christchurch Southern Motorway Stage 2 Project), including associated works to the local road network, between Marshs Road (Selwyn District/ Christchurch City authority boundary) to the end of the Christchurch Southern Motorway Stage 1 at Halswell Junction Road.

Further information relating to the site location is described in Volume 2, Part B, Chapter 3 of the AEE: 'Description of the Environment'. It is also identified on the Designation and Land Requirement Plans contained within Volume 5 'Plan Set'.

Give details of the nature of the proposed public work (or project or work). Include the page number(s) where this information is included (e.g. Volume 1, pages 1 to 10):

The construction, maintenance, operation, use and improvement of a State highway - Christchurch Southern Motorway Stage 2 ("CSM2"). Refer to Part C, Chapters 4 and 5 of the AEE Report, Volume 2.

The overall Project will comprise the widening and upgrading of State Highway 1 Main South Road between Robinsons Road and Park Lane, Rolleston to provide a four-lane median separated expressway standard road (MSRFL), together with the construction, operation and maintenance of the Christchurch Southern Motorway Stage 2 (CSM2), a four-lane median separated motorway¹ standard road. A total of 16km of new and upgraded road is proposed to be built.

The overall Project is a key component of the Southern Access Corridor, part of the Christchurch Motorways 'Roads of National Significance' (RoNS). The Southern Access Corridor is one of three highway 'corridors' around Christchurch which form part of the Christchurch Motorway RoNS, the others being the Northern Access and the Western Corridor.

The CSM2 Project when combined with MSRFL and Christchurch Southern Motorway 1 (CSM1) will provide more efficient and safer access between the Port of Lyttleton, the city centre and the south of Christchurch for people and freight.

The CSM2 component of works in Christchurch City will extend from Selwyn District/ Christchurch City territorial boundary at Marshs Road to the end of CSM1 (currently under construction) at Halswell Junction Road, comprising four lanes, with two lanes in each direction. A median strip and barrier will separate oncoming traffic and provide for safety. Access to CSM2 will be limited to an interchange at Halswell Junction Road, enabling the efficient and safe flow of traffic. Two underpasses are proposed at Halswell Junction Road and Springs Road, to ensure smooth connectivity for local roads. CSM2 will largely be constructed at grade, with a number of elevated structures to allow the local road network to pass over the Project. Upon completion, CSM2 will be numbered State Highway 76 (SH76).

The nature of the works include the construction of the State highway and the operation, maintenance, use and improvement of the State highway, together with ancillary and enabling works. These include, but are not limited to safety and operational services (including communications), vegetation removal, stormwater treatment, temporary construction works for site compounds, provision of maintenance and access areas and mitigation and restoration works, and other ancillary structures and activities associated with these works.

Give details of the nature of the proposed restrictions that would apply. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

It is proposed that the Project designations will be subject to the conditions contained in Part I, Chapter 30 'Proposed Designation Conditions' of the AEE Report, Volume 2 (as may be confirmed or modified in the determination of this requirement).

¹ CSM2 will not become a motorway until the Governor-General declares it to be a motorway upon request from the NZTA under section 71 of the Government Roading Powers Act 1989 (GRPA). However, for the purposes of this report, the term "motorway" may be used to describe the CSM2 section of the Project.

Additional information that will help to process your application: Please tick whether restrictions will apply to the designation:	
	no restrictions/conditions on the designation are proposed
\boxtimes	restrictions/conditions applying to the designation are proposed
	changes to the existing restrictions/conditions applying to the designation are proposed.

Give details of the effects that the public work (or project or work) will have on the environment, and the ways in which any adverse effects will be mitigated. Include the page number(s) where the above information is included (eg, Volume 1, pages 1 to 10):

Refer to Parts G and H, Chapters 11-27 and proposed conditions outlined in Chapters 30 and 31 of the AEE Report, Volume 2

Part G of the AEE Report provides an assessment of the actual and potential environmental effects of the Project during its construction and operation. An outline of the proposed methods to avoid, remedy or mitigate any actual or potential adverse effects of the Project is also included.

Actual and potential effects on the environment as set out in Part G of the AEE Report include:

- Traffic and Transport Effects Impacts on the transportation network during construction and effects on operation as a result of the Project (Chapter 11).
- Effects on Property and Land Use Amenity impacts on properties within close proximity to the Project area, together with impacts on land holdings directly required for inclusion within the Project area, or to implement ancillary road improvements. Land that has an easement or other property right (rights of way and water rights) that is directly affected by the Project is also considered (Chapter 12).
- Effects on Network Utilities Impacts upon the various network utilities affected by the Project and that require protection and/or relocation including electricity transmission and distribution lines, telecommunications, water supply, stormwater and wastewater disposal utilities, stock water races and also the rail network (Chapter 13).
- Effects on Urban Form and Function Effects of the Project on the form and function of the urban area (Chapter 14).
- Landscape and Visual Effects Amenity impacts during construction and operation (Chapter 15).
- Lighting Impacts Effects of lighting used in the construction and operation of the Project (Chapter 16).
- Effects of Noise and Vibration Impacts from noise and vibration emitted from the Project during its construction and operation (Chapter 17).
- Effects on Air Quality Effects associated with construction emissions (particularly dust) upon sensitive receptors. The AEE also includes impacts of emissions to air from vehicles using the Project once it is operational (Chapter 18).
- Effects on Stormwater and Groundwater Effects of the Project on overland flow and runoff conditions and management of run-off from site works during construction, including due consideration for erosion and sediment control. Effects on groundwater during the construction and operation of the Project. Effects on the quality of water arising from the construction and operation of the Project (Chapter 19).
- Effects on Terrestrial and Freshwater Ecology Effects of the Project on terrestrial and aquatic ecology, including indigenous vegetation, and manmade water races, during the construction and operation of the Project (Chapter 20).



- Natural Hazards Effects Effects of the Project on flooding and impacts resulting from seismic activity (Chapter 21).
- Effects associated with Contamination Effects of disturbance of actual or potential contaminated soil (Chapter 22).
- Cultural Effects Impacts of the Project during construction upon cultural heritage values and the relationship between tangata whenua (Ngāi Tahu) and South-West Christchurch (Chapter 23).
- Archaeology and Built Heritage Effects Effects on actual and potential archaeological sites and built heritage sites (Chapter 24).
- Economic Effects Impacts of the construction and operation of the Project on economic activity locally, regionally and nationally (Chapter 25).
- Social Effects Impacts of the construction and operation of the Project upon existing communities, neighbourhoods and specific local facilities such as schools, healthcare, churches, retail and community centres. Impacts arising from the operation of the Project upon urban growth expansion through the extension of the commuter belt, together with reduced congestion and improved travel times (Chapter 26)

The AEE Report, Volume 2, draws upon information provided in the technical assessments and supporting documentation (contained in Volume 3).

Part H of the AEE Report, Volume 2 outlines proposed mitigation measures and Part I of the AEE Report, Volume 2 outlines the proposed designation conditions.

Give details of the extent to which alternative sites, routes, and methods have been considered. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

Refer to Part E, Chapter 7 of the AEE Report, Volume 2, which contains an assessment of alternatives sites, routes and methods considered for the Project.

Give details of the reasons why the public work (or project or work) and the designation (or alteration) are reasonably necessary for achieving the objectives of the requiring authority. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

Refer to Part A, Chapter 2 of the AEE Report, Volume 2 and the project objectives set out in the Statutory Assessment (Part I, Chapter 28).

The Works

The NZTA's objectives for the Project are:

- To contribute to the region's critical transport infrastructure and its land use and transport strategies by providing more predictable travel times and connections between the first stage of the Christchurch Southern Motorway and Rolleston for people and freight;
- To improve accessibility from Christchurch and the Port of Lyttelton to the south and west for individuals and businesses while improving local access to work, shops and social amenity in Templeton and Hornby;
- To align traffic types and movements with the most appropriate routes by separating through traffic from local traffic to the south west of Christchurch and promoting other routes for passenger transport;
- To improve network resilience and safety by providing a route with enhanced safety standards and capacity; and
- To manage the social, cultural, land use and other environmental impacts of the Project in the Project area and its communities by so far as practicable avoiding, remedying or mitigating any such effects through route and alignment selection, design and conditions

The Project will contribute to those objectives by enabling:

- Improved route security and resilience of Canterbury's regional State highway network;
- Improved safety performance for the movement of people and freight as compared with the existing road network;
- Improved access between the Port of Lyttleton, the city centre and the south of Christchurch;
- Reduced travel times along many key routes and increased accessibility across many parts of the Region's road network; and
- Economic development as a result of travel time savings and increased accessibility.

The Designation

The designations are reasonably necessary for achieving the NZTA's requiring authority objectives as:

- It will enable the NZTA to achieve its principal objective under the LTMA;
- It is necessary for the NZTA to achieve the specific Project objectives and to facilitate the benefits of other projects within the Christchurch RoNS programme;
- It will allow the NZTA and/or its authorised agents to undertake the works in accordance with the designations, notwithstanding anything contrary in the relevant District Plan;
- It will allow the land required to be identified in the relevant District Plan, giving a clear indication of the intended use of the land;
- It will enable the Project to be undertaken in a comprehensive and integrated manner; and
- It will protect the proposed route from future development which may otherwise preclude the construction of the Project.

Give details of any resource consents that are needed for the proposed activity and have (or have not) been applied for. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10), or N/A if resource consents are not needed for the proposed activity:

Refer to Part D, Chapter 6 of the AEE Report, Volume 2.

Regional Consents

Land use consents, for:

- Excavation of land;
- · Deposition of fill;
- Storage and use of hazardous substances during construction;
- The construction and use of a bore(s);
- · Earthworks within a riparian margin; and
- Disturbance/ reclamation of former streambed.

Water permits, for:

- The diversion of water in stockwater races; and
- Taking of groundwater as required across the Project.

Discharge permits, for:

- Discharge of stormwater to land during construction and operation;
- Discharge of stormwater to water during construction and operation;
- Discharge of water and contaminants to water associated with dewatering;
- Discharge of water and contaminants to land associated with operation; and
- Discharge of dust to air during construction.

District Consents (Selwyn and Christchurch)

Land-use consents, for:

• Sampling, disturbance and change of use of land containing contaminated or potentially contaminated soil (pursuant to Regulation 9 of the National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health).

Give details of the consultation (or No consultation) that has been undertaken with parties that are likely to be affected. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

Extensive consultation has been undertaken with the community and key stakeholders, including directly affected landowners.

Part F of the AEE Report, Volume 2, provides a record of the consultation process undertaken, the feedback received and how this was considered in the development of the Project.

The key aspects of the consultation that has been undertaken is as follows:

- Close engagement with local, regional and national stakeholders, affected parties and the community;
- Various methods employed in the consultation including one-on-one meetings, group meetings, public open days, newsletters and online materials to keep stakeholders and the general public informed;
- Feedback sought from stakeholders, affected parties and the community on important issues and potential opportunities associated with the Project, including identification of key constraints, intent to find solutions and develop mitigation measures along the proposed route;



- Consultation feedback taken into account in decision-making throughout the process. The NZTA has considered and responded to issues and concerns that have been identified through this engagement and consultation feedback has been analysed and incorporated to inform the preferred design;
- Consultation has recognised and utilised community knowledge and resources in the identification of environmental effects; and
- Ongoing consultation with directly-affected parties and key stakeholders is proposed during the consenting, detailed design and construction period. Provision is made for this within the proposed mitigation and monitoring contained in Part H of the AEE Report, Volume 2.

Attach information required to be included in this notice by the district plan, regional plan, or any regulations made under the Resource Management Act 1991. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

- Volume 1: Forms
 - Notices of Requirement by the NZTA (including Form 16A Matter Lodged with the EPA)
 - Applications for regional and district resource consents by the NZTA
- Volume 2: Assessment of the Environmental Effects report including:
 - o Part A: Introduction and Background to the project
 - o Part B: Description of the Environment
 - o Part C: Description of the Project
 - o Part D: Statutory Context
 - o Part E: Consideration of Alternatives
 - Part F: Consultation
 - o Part G: Assessment of Effects
 - Part H: Mitigation and Monitoring
 - Part I: Statutory Assessment
- Volume 3: Technical Reports and Supporting Documents:
 - Report 1: Design philosophy statement
 - o Report 2: Traffic and transportation effects report
 - o Report 3: Assessment of stormwater disposal and water quality
 - o Report 4: Landscape and visual effects
 - o Report 5: Assessment of effects urban design
 - o Report 6: Urban design and landscape framework
 - Report 7: Landscape context report
 - Report 8: Assessment of operational noise effects
 - o Report 9: Assessment of construction noise & vibration
 - Report 10: Assessment of air quality effects
 - Report 11: Geotechnical engineering and geo-hazards assessment
 - o Report 12: Assessment of archaeological effects
 - o Report 13: Social impact assessment
 - Report 14: Economic impact assessment
 - o Report 15: Cultural impact assessment
 - o Report 16: Contaminated land assessment
 - Report 17: Aquatic ecology assessment
 - Report 18: Terrestrial ecology assessment
 - o Report 19: Lighting assessment
 - o Report 20: Statutory provisions report
- Volume 4: Management Plans Two types of management plans:
 - The Construction Environmental Management Plan (CEMP) which is the overarching Management Plan for managing the effects arising from the construction of the Project; and
 - o Specialised environmental management plans (SEMPs) to address particular effects (such as noise and traffic) considered as appendices to the CEMP.
- Volume 5: Plan Set
 - All the main plans and drawings are contained in Volume 5 and are referenced by other documents where necessary.

- Volume 5 also contains a number of plan format appendices relating to technical reports contained in Volume 3.
- o Plans identifying the land subject to this notice of requirement are contained in the 'Plan Set'.

Part II: Matter Lodged With the EPA

Sections 145, 148 and 149ZB, Resource Management Act 1991 This part of the form reflects the information requirements of Form 16A.

To the Environmental Protection Authority (EPA)

Insert full name of person lodging the matter (the applicant):

The New Zealand Transport Agency ("the NZTA")

Provide a description of the proposal to which the matter relates. Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

The construction, maintenance, operation, use and improvement of the State highway (Christchurch Southern Motorway Stage 2 and Main South Road Four Laning Project). Refer to Part C, Chapter 4 of the AEE Report, Volume 2 for a full Project description.

List the relevant local authorities for the matter lodged: Include the page number(s) where this information is included (eg, Volume 1, pages 1 to 10):

Selwyn District Council Christchurch City Council

This information accompanies:

\boxtimes	1 or more of the following applications for a resource consent
	1 or more of the following applications for a change to or cancellation of the conditions of a resource consent
	1 or more of the following requests for the preparation of a regional plan
	1 or more of the following changes to a plan
	1 or more of the following variations to a proposed plan
\boxtimes	1 or more of the following notices of requirement for a designation or to alter a designation
	1 or more of the following notices of requirement for a heritage order or to alter a heritage order.
	ide details of the matter or matters. Please include the page number(s) where this information is included (eg, me 1, pages 1 to 10):
Refer	r to Part D, Chapter 6 of the AEE Report, Volume 2.
a reso and re	matter consists of one or more applications for resource consent, or an application to change or cancel the conditions of ource consent, or a notice of requirement to alter a designation, or a notice of requirement to alter a heritage order, relates to an activity that is part of a proposal of national significance in relation to which one or more matters have dy been subject to a direction under section 142(2) or 147(1)(a) or (b) (please tick):
	yes
\boxtimes	no

Additional information that will help us in processing your application:

If yes, please provide the following information to identify the matter for which a direction by the Minister under section 142(2) or 147(1)(a) or (b) has been made:

Proje	Project name:				
EPA r	reference number:				
EPA F	Project Leader:				
The mat	ter relates (please tick one):				
□ w	holly to the coastal marine area				
] ра	artly to the coastal marine area				
⊠ do	oes not relate to the coastal marine area.				
read	e note, if the matter relates wholly to the coastal marin as the Minister of Conservation. If the matter relates to ter in this form should be read as the Minister for the E	·			
Please confirm that you wish the Minister to make a direction under section 147(1)(a) or (b) to refer the matter to a board of inquiry or to the Environment Court for decision, on the grounds that the matter is or is part of a matter of national significance. Please indicate your preference (tick):					
⊠ a	direction to refer the matter to a board of inquiry				
☐ a	direction to refer the matter to the Environment Court				
Please note the Minister will only direct the matter to a board of inquiry or the Environment Court for decision if they consider that the matter is, or is part of, a proposal of national significance. In deciding whether a matter is, or is part of, a proposal of national significance the Minister may have regard to any relevant factor, including the factors set out in section 142(3) of the RMA.					
	ould be helpful for you to indicate whether, in your view factors of relevance):	, any of the following factors are relevant to this matter			
	the matter has aroused widespread public concern or environment (including the global environment)	interest regarding its actual or likely effect on the			
\boxtimes	the matter involves, or is likely to involve, significant	use of natural and physical resources			
	the matter affects, or is likely to affect, a structure, f	eature, place, or area of national significance			
	the matter affects, or is likely to affect, or is relevant environment	to, New Zealand's international obligations to the global			
	the matter results, or is likely to result, in or contribuenvironment (including the global environment)	te to, significant or irreversible changes to the			
	the matter involves, or is likely to involve, technology and that may affect its environment	, processes, or methods that are new to New Zealand			
	the matter is, or is likely to be, significant in terms of	section 8			
NewZ	ealand Government				

	the matter will assist the Crown in fulfilling its public health, welfare, security, or safety obligations or functions	
	the matter affects, or is likely to affect, more than one region or district	
	the matter relates to a network utility operation that extends or is proposed to extend to more than one district or region	
	other relevant factor(s).	
Please provide reasons why you consider that the selected factors support your application to have a direction made in relation to the matter. Please include the page number(s) where these reasons are provided (eg, Volume 1, pages 1 to 10) in the application documents or with references to other correspondence sent to the EPA:		
Refer to Part A, Chapter 1 of the AEE Report, Volume 2		
Please provide the further views of the applicant regarding whether the matter should be referred to a board of inquiry or the Environment Court and any other recommendations sought as to the course of action. Please include the page number(s) where these reasons are provided (eg, Volume 1, pages 1 to 10):		
Refer	to Part D, Chapter 6 of the AEE Report, Volume 2	

Please note that the applicant's views will be considered but will not determine the recommendation of the EPA or the Minister's direction.

Part III: Additional Optional Information

This part of the form includes additional information that will help in processing the application.

If would be helpful to provide the following information:

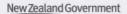
• a list of the local authorities under whose administrative jurisdiction resource consent is required, and any staff members that the proposal has been discussed with. Please include the page number(s) where this information is included, if provided (eg, Volume 1, pages 1 to 10):

Resource consents are required from Canterbury Regional Council under Canterbury Regional Plans and from Selwyn District Council and Christchurch City Council in accordance with the National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health. A list of consents applied for is provided in Part D, Chapter 6 of the AEE Report, Volume 2.

The Project has been discussed with:

- Tim Harris (Selwyn District Council);
- Dion Douglas (Christchurch City Council); and
- Richard Purdon (Canterbury Regional Council).
- if the requiring authority is <u>not</u> the owner of the land to which the requirement applies, please attach details of all property owners and occupiers. Please include the page number(s) where this information is included, if provided (eg, Volume 1, pages 1 to 10):

Refer to the Land Requirement Plans and Schedule, Volume 5.



Part IV: Signature

I hereby certify that, to the best of my knowledge and belief, the information given in this application is true and correct.

I understand that the EPA can recover its actual and reasonable costs associated with processing this application.

Signature of applicant (or) person authorised to sign on behalf of application)

Date

Address for service: New Zealand Transport Agency

PO BOX 1479

CHRISTCHURCH 8140

Telephone: 03 964 2800

Email: natasha.sitarz@ntza.govt.nz

Fax: 03 964 2793

Contact person: Natasha Sitarz, Senior Planning Advisor

Additional contact information that would help us process your application:

Additional contact representative: Jo Appleyard

Service (ie, legal): Chapman Tripp, Legal counsel to the NZTA

Address: 245 Blenheim Road, PO BOX 2510, Christchurch 8041

Telephone: +64 3 353 0022 / +64 27 444 7641

Email: Jo.Appleyard@chapmantripp.com

Billing address: NZTA, Airport Business Park, Unit C, 92 Russley Road, PO BOX 1479, Christchurch

Telephone: +64 3 964 2800

Email: natasha.sitarz@nzta.govt.nz

Fax: +64 3 964 2793

Contact person: Natasha Sitarz

Note to person giving notice

You must pay any charge payable to the territorial authority for the requirement or alteration to the requirement under the Resource Management Act 1991.

You may be required to pay actual and reasonable costs incurred in dealing with this matter. You should refer to section 149ZD of the Resource Management Act 1991 for further details.

You must serve the relevant local authority with notice of this matter together with notice of its lodgement with the Environmental Protection Authority.

Published in May 2010 by the Environmental Protection Authority, Private Bag 63002, Waterloo Quay, Wellington 6140.

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