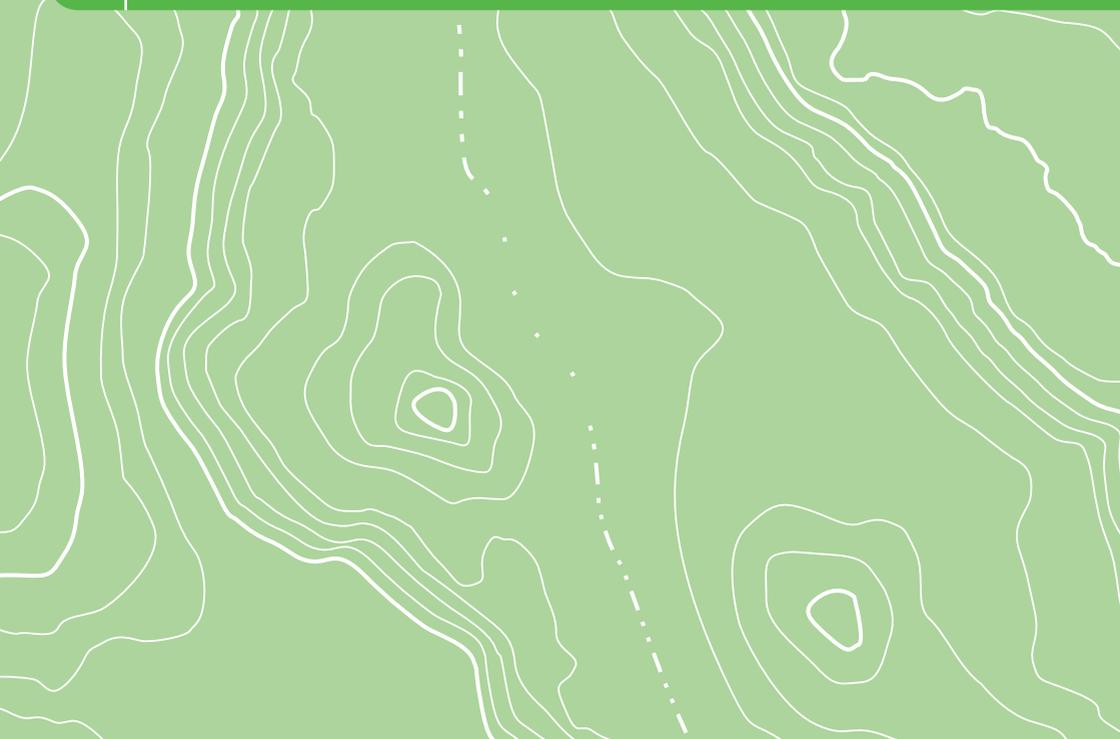


TRANSMISSION GULLY PROJECT

INFORMATION BOOKLET



Information

The Transmission Gully project is defined as a 27-kilometre proposed route from MacKay's Crossing, just north of Paekakariki, through State Highway 58 (SH58) to the southern reconnection to State Highway 1 (SH1) near Linden.

Key Facts:

- The Transmission Gully project is one possible part of a package of rail and road options that are intended to address congestion, traffic flow and road safety in the Wellington region.
- For more than 50 years, there has been recognition of a potential alternative inland route for State Highway 1 (SH1).
- Proposals to develop this route date to World War II when it was suggested that a road could be constructed through Transmission Gully for military purposes.
- The option of building a route through Transmission Gully as an alternative to State Highway 1 (SH) was first seriously considered by the Wellington Regional Council in the late 1980s.
- While funds have been approved for the first stage of investigatory and preliminary design work, the project as a whole has not been given the 'green light' to proceed to construction stage.
- Transit New Zealand is currently working on the investigations and preliminary design phase of the Transmission Gully project.
- The purpose of this first stage of the project is to establish cost and design options for the project.
- The findings will then be presented to regional and local authorities to allow funding options to be developed for future construction.



What work is currently being carried out?

The investigations and preliminary design work is made up of five professional services contracts. They are:

- Road Safety Audit
- Traffic Model
- Scheme Assessment
- Preliminary Geotechnical Assessment
- Cost, Risk and Value Engineering Assessment

Who is involved in this work?

The consultants engaged on Stage 1 work are:

- Sinclair Knight Merz (SKM) on the SATURN traffic modelling.
- MWH New Zealand on the road safety audit.
- Opus International Consultants on the preliminary geotechnical assessment.
- A second team from Opus International Consultants on the cost, risk and value engineering assessment.
- Opus International Consultants (leading a consortia comprising GHD Ltd, Holmes Consulting Group and Boffa Miskell) on the scheme assessment.



The proposed 27-kilometre Transmission Gully route runs from Linden in the south to MacKay's Crossing, just north of Paekakariki.

CONTACT US

If you would like to find out more about the Transmission Gully project:
www.transit.govt.nz • Phone: 64 4 801 4964



Project Time Capsule

1940s

First talk of alternative route for SH1 north of Wellington.

1990s

Region realised that construction would not be possible through normal funding means. **17 July 1996** Designation sought to include the proposed route in District Plans of affected City Councils. **30 July 1997** Designation approved subject to terms and conditions. **12 September 1997** Transit New Zealand accepted designation recommendations with modifications.

2005

July 2005 Minister of Transport announced \$405m funding to improve road transport between MacKay's Crossing and Linden. **October 2005** Transit New Zealand and the Greater Wellington Regional Council (GWRC) consulted with the public on the Western Corridor Plan.

2006

April 2006 GWRC included Transmission Gully project in draft 2005 - 2009 Regional Land Transport Strategy **May 2006** Government appropriated \$80m in Budget 2006 to fund investigation and preliminary design work for the project. **June 2006** Transit's 10-year State Highway Forecast assigned top priority to Transmission Gully's investigation subject to the region agreeing on a funding plan. **12 October 2006** Land Transport NZ approved \$9.2m (from Budget 2006's \$80m) in funding for Stage 1 investigation of the project. **18 October 2006** Government agreed to a \$405m Crown contribution for State Highway construction on the Western Corridor. **31 October 2006** GWRC Land Transport Committee included Transmission Gully in Draft Regional Land Transport Strategy for consultation. **22 December 2006** The first of five contracts awarded for the Stage 1 phase of the Transmission Gully project. Traffic modelling contract awarded to Sinclair Knight Merz.

2007

23 January 2007 Road Safety Audit contract awarded to MWH. **14 May 2007** Preliminary geotechnical assessment contract awarded to Opus International Consultants. Cost, risk and value engineering assessment contract awarded to a second team from Opus International Consultants. **18 July 2007** Scheme Assessment Contract awarded to a consortia comprising Opus International Consultants, GHD, Holmes Consulting Group and Boffa Miskell. **6 August 2007** Contract awarded to Excell Corporation to plant 62,000 New Zealand-indigenous trees along proposed Transmission Gully route.

2008

Mid - 2008 Cost and design options for Transmission Gully project expected to be available.



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