



Tauranga Eastern Link

Construction update

April 2011 Issue 1

Welcome

Welcome to the first Fulton Hogan HEB Construction Alliance newsletter.

Over the next few years as we build the 23km long Tauranga Eastern Link, this newsletter will update you with the progress of works, what construction work will be happening in your area, and any traffic management which may affect your normal travel plans. We hope you find the newsletter informative. Please pass it on to family, friends and work colleagues.

Progress to date



Fencing the TEL boundaries

Fencing and trial embankments

Work is well underway fencing the TEL boundaries from neighbouring properties in various areas. Pah Road to the eastern side of the Kaituna River is now complete, as well as from Domain to Parton Road. The fencing crews are now working from Parton Road towards the western side of the Kaituna River.

You may have noticed what looks like large piles of 'dirt' appearing next to Pah Road and Parton Road. These are two of a number of trial embankments being constructed to assist us with understanding to what extent the underlying ground may compress or settle.

Progress to date cont.....



Pah Road trial embankment



Monitoring the equipment installed in the trial embankment

Haul roads

It is important for us to build haul roads along the alignment in order to gain access via the designation, and lessen construction traffic on local roads. The haul road lies directly under the future road.

The first section of haul road from Pah Road to the Kaituna River is almost complete giving us access to commence ground improvements for the Kaituna River bridge. The next section of haul road to be constructed is from Domain Road to Parton Road.



Pah Road haul road under construction - view toward Kaituna River



Forward programme

Zone A—Te Maunga to Domain Road

Key activities will include:

- Construction of erosion and sediment controls. These treat dirty water prior to it entering the existing drainage system.
- Fencing the TEL boundary.
- Service relocations which include power, water, gas, stormwater and telecommunications.
- Vegetation clearance and removal of stock piled material at Te Maunga.
- A sand blanket (layer of sand) will be constructed at the Domain Road intersection along with the commencement of wick drain installation and a trial embankment.

Traffic management

SH2 between Te Maunga and Domain Road—shoulder closures may be in place at times.



Domain Road haul road underway

Zone B—Domain Road to the Kaituna River

Key activities will include:

- Haul road construction from Domain to Parton Road is now underway. The next section, Parton Road towards the Kaituna River, will commence shortly.
- Temporary culverts installed in existing farm drains to allow the haul road to be constructed.
- Continuation of fencing along the TEL boundary.

Traffic management

Domain and Tara Road intersection—increased construction traffic with heavy truck and trailers carting haul road material.

Bell and Parton Road—increased construction traffic with heavy truck and trailers carting haul road material.



Topsoil stripping in preparation for the haul road material

Forward programme cont.....



Rock being placed in the ground to create a stone column—photo courtesy East Taupo Arterial project

Zone C—Kaituna River to Paengaroa

Key activities will include:

- Construction of a trial embankment east of the Kaituna River.
- Ground improvements on the eastern bank of the Kaituna River commencing with the installation of stone columns.
- Fencing of the TEL boundary.

Traffic management

Pah Road and Young Road—increased construction traffic with heavy truck and trailers carting material for the Kaituna River trial embankment and ground improvement work.

Hapu Monitor keeps a watchful eye on topsoil stripping.



Last word

Since the tender was awarded last November, work behind the scenes has been happening with detailed design and the project team establishment.

With physical works underway, the Fulton Hogan HEB Construction Alliance is not only focussed on constructing a top quality highway, we're also determined to achieve the highest level of safety, environmental and community outcomes.

If you are interested in the construction of the project or have any queries, we encourage you to contact us, visit the visitor information centre (opening May), or visit the project website.

Andrew McRae, FHHCA Project Director