

Public Notification of Resource consent applications

Arnold Valley Hydro Electric Power Scheme

Applicant : TrustPower Limited

This public notice officially opens the period during which submissions can be received from the public on 59 resource consent applications lodged by TrustPower Limited with the West Coast Regional Council and Grey District Council for the construction, operation and maintenance of a hydro electric power scheme within the Arnold River Valley. The purpose of this notice is to enable you to determine whether you might be affected by any or all of the 59 resource consent applications covered by this notice. If you think you might be affected or otherwise interested, then you can request a submission pack from either the West Coast Regional Council or Grey District Council.

The Arnold Valley Hydro Electric Power Scheme is to be located in the middle reaches of the Arnold River Valley. The proposed intake works are to be located on the true left bank of the Arnold River at the existing Arnold River Dam. Water is to be diverted into a canal and pond system (approximately 18km long with an average width of 100m) before being discharged back into the Arnold River at the western end of Killeen Island.

The map attached shows the general area within which the resource consent applications apply, and indicates specific locations of some particular project elements for which related consent applications have been made. For example there are a number of consent applications related to the Arnold Dam intake, the general location of which is marked on the map.

Other elements of the project, as marked on the map, include, the canal (which link the intake, the flume, the storage pond, power station and outfall), the whitewater kayak courses (one proposed and one possible), the storage pond, power station and outfall. Each having a number of consent applications associated with them. The map also indicates the location of the borrow area and associated haul road.

Aside from the elements of the project marked on the map, which all have associated resource consent applications, TrustPower Limited has also lodged consent applications in relation to fill areas, main stream crossings, river diversions, concrete batching plant activities, haul roads, air discharges and general water requirements for the project.

The notified resource consent applications, which are associated with the elements of the project proposal listed above, generally relate to the construction, operation and maintenance of the following activities relating to hydro electricity generation. A full list of the wording of all consent applications is contained within the Submission Pack.

- To divert water from the Arnold River to a canal system to use it generate hydroelectric power.
- To modify the existing Arnold Power Station and Arnold Dam, including the existing spillways and control structures.

- To undertake works in the bed of the Arnold River associated with constructing and maintaining the intake structure, regulation pond and outfall structure at Killeen Island. To undertake works within the bed of the Arnold River associated with constructing and maintaining erosion protection works. To undertake works within the bed of the Arnold River associated with constructing and maintaining a recreation facility.
- To undertake works within the beds of various streams along the length of the canal system. These works are to allow for the construction, re-construction and maintenance of structures such as, but not limited to, debris dams, culverts, bridges to allow the canal to pass over these waterways or for the waterways to be permanently diverted either into the canal and storage pond or to follow a new alignment.
- To undertake works within the beds of various waterways associated with the construction of haul roads. These works will include, but not be limited to, structures such as culverts, bridges and fords placed in the waterways.
- To take groundwater when excavating the canal, storage pond, power stations, and regulation pond. The groundwater will be exposed during construction and potentially taken, as a result of de-watering during construction and any ongoing maintenance works.
- To dewatering the power station during construction and operation.
- To discharge dust to air associated with the construction of the canal, borrow areas and fill sites.
- To divert water and discharge stormwater associated with the construction of the canal, borrow areas and fill sites.
- To take and use water from ground and surface water resources throughout the whole project.
- To undertake large scale earthworks and deposition of fill associated with construction of the canal, storage pond, power station, regulation pond, haul roads, new permanent access roads and associated structures,

an out of river kayak course and the creation, use and rehabilitation of stockpiling and disposal sites

- To remove indigenous vegetation associated with the construction of the canal, storage pond, power station, and regulation pond.
- To reconstruct existing roads and bridges, including the realignment of Arnold Valley Road and the formation of part of Stillwater Road.
- To construct and operate a recreational and visitor centre at the existing Arnold River Power Station, to construct temporary office and utility buildings and to undertake recreational enhancement works in the vicinity of the existing power station and Arnold River dam.

Full copies of the resource consent applications and all information forming the complete Arnold Valley Hydro Electric Power Scheme application can be viewed at the following offices:

West Coast Regional Council

388 Main South Road
Paroa
GREYMOOUTH

Grey District Council

105 Tainui Street
GREYMOOUTH

Copies may also be viewed at the following locations:

The Grey District Library

Albert Mall
Greymouth

The Runanga Service Centre

Carroll Street
Runanga

Lake Brunner Service Centre

Arnold Valley Road
Moana

Christchurch City Council Public Libraries

Copies can also be found on the following website:

www.arnoldpower.co.nz

If you would like to make a submission on these applications, you can request a submission pack from Karen Glover at the West Coast Regional Council (0508-800-118) Or Anne McNoe at the District Council (03) 768 1707.

If you have any questions about the applications to the West Coast Regional Council, contact Stephanie Brown, Opus International Consultants, Christchurch, telephone 03 363 5400. If you have any questions about the applications to Grey District Council, contact Kim Seaton, Davie, Lovell-Smith Ltd, Christchurch, telephone 03 379 0793.

If you wish to make a submission on any of the resource consent applications lodged, your submission must be in writing, signed and served on the Councils and has to state

- the reasons for making the submission and the decision that you wish the Council to make, if known, and any general conditions sought;
- whether or not you wish to be heard in support of your submission;
- any other matters prescribed on the regulations made under this Act.

A submission should state whether you support or oppose the applications and be sent to the address below.

Submissions should be headed 'Arnold Valley Hydro Electric Power Scheme' and must be received at the following address no later than 5pm on Friday 19 January 2007.

Address:

West Coast Regional Council

388 Main South Road
PO Box 66
GREYMOOUTH

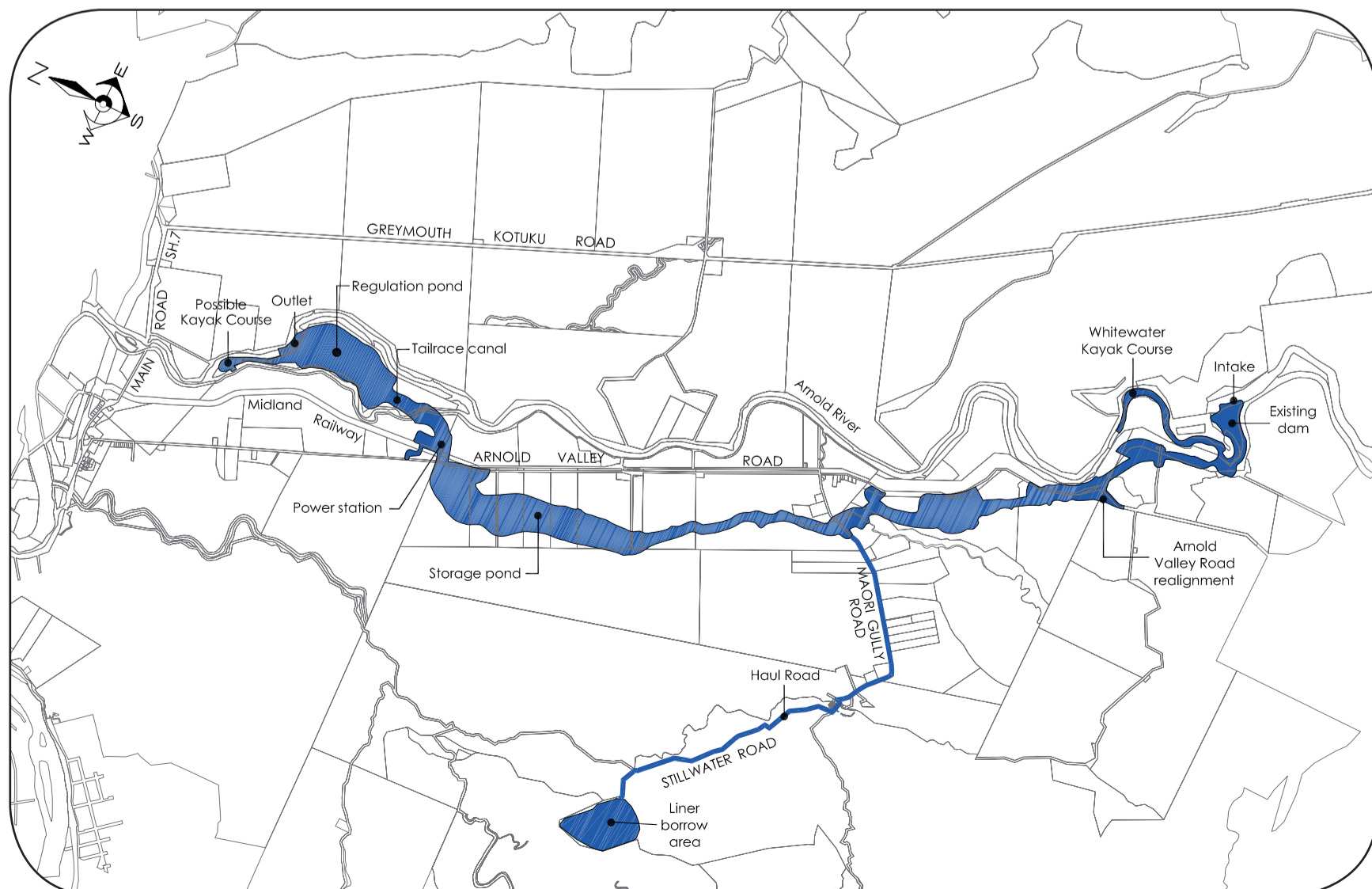
A copy of each submission MUST ALSO be sent to TrustPower Limited at the following address:

TrustPower Limited

Private Bag 12023
Truman Lane,
Te Maunga
TAURANGA 3020
Attention: Gavin Kemble

Chris Ingle
Chief Executive Officer
West Coast Regional Council

Paul Pretorius
Chief Executive Officer
Grey District Council



Arnold River Scheme