

APPLICATIONS FOR RESOURCE CONSENTS TO CONSTRUCT ENHANCEMENTS TO, AND OPERATE AND MAINTAIN, THE KANIERE FORKS AND MCKAYS CREEK HYDROELECTRIC POWER SCHEME ("HEPS") AND ASSOCIATED ACTIVITIES

**To: West Coast Regional Council
388 Main South Road
PO Box 66
GREYMOUTH**

TRUSTPOWER LIMITED ("TrustPower") hereby applies for the following resource consents pursuant to the Resource Management Act 1991 ("RMA"):

Owners/Occupiers of land to which the applications relate

1 The legal descriptions of land to which these resource consent applications relate are as follows, and shown on the Map attached to this Form:

Legal Description

- RS2230
- Pt RES 1411
- Pt RES 1177
- Pt Res 1667
- RS 4555
- Sec 1,2 and 3 SO 12532
- Lot 2, DP 324352
- Sec 3 SO 11545
- Crown Land Survey Office Plan 3001
- Pt Res 1622
- Crown Land Survey Office Plan 1632
- Crown Land Survey Office Plan 10919
- Crown Land Survey Office Plan 4134
- Crown Land
- Lot 1 DP 3654

Location

2 These applications relate to land described in the attached Assessment of Environmental Effects ("AEE") and the alignment shown in Figures 1, 3, and 4 of the AEE, and are more particularly set out in the AEE in Sections 3 and 4 and those shown on map attached to this form : Project Overview Sheet 1 - Existing Scheme with Cadastre.

Type of Resource Consents Sought

3 The following types of resource consents are sought by these applications:

- (a) Land use Consents;
- (b) Discharge Permits; and
- (c) Water Permits.

Description and Purpose of the Proposed Activities

4 The proposed activities, including their intended location, are more fully described within the attached AEE. In summary, TrustPower proposes to:

- (a) Refurbish and enhance the existing HEPS to provide for the efficient utilisation of infrastructure and investment and assist in ensuring a secure supply of electricity for Hokitika and the wider West Coast region; and
- (b) Continue to operate and maintain the HEPS (including the proposed enhancement works, when constructed).

Resource Consents Sought

5 TrustPower applies for **all necessary resource consents** to carry out the refurbishing and enhancement works, and continue to operate and maintain the HEPS, as detailed in the AEE including, but not limited to:

(a) **Land use consents** to:

- i. disturb, excavate and extract gravel from the Kaniere River;
- ii. undertake works in the bed of the Kaniere River;
- iii. locate structures in, on or over the bed of the Kaniere River;
- iv. construct, use and maintain culverts in waterbodies;
- v. construct, use and maintain operational and emergency spillways;
- vi. construct, locate and operate pipelines, intakes and penstocks;
- vii. construct protection works on the banks of the Kaniere River;
- viii. construct, use and maintain discharge gates;
- ix. undertake works to the intake structures at Lake Kaniere and McKays Creek weir;
- x. construct culverts and associated fish passage structures;
- xi. locate, construct and use access tracks / roads;
- xii. construct, use and maintain canal, flume, and pond embankments;
- xiii. construct, use and maintain turbines for the new Ward Road and McKays power stations;
- xiv. undertake vegetation clearance, large scale earthworks and deposition of fill both within and outside riparian margins;
- xv. construct, use and maintain the Ward Road and McKays power station, including construction, use and maintenance of structures;
- xvi. decommission the existing Kaniere Forks power house and associated structures;
- xvii. construct, use and maintain open channels;
- xviii. construct temporary bridges and culverts during construction; and
- xix. dispose of excess spoil to ground.

(b) **Water permits** to:

- i. divert and take surface water from the Kaniere River, streams and tributaries;
- ii. use water for hydroelectric generation;
- iii. dam and / or impound water and / or inundate land;
- iv. divert water to waterbodies (natural and artificial) and structures;
- v. take and use groundwater as a result of natural seepage into natural and artificial waterbodies;
- vi. dewater Ward Road and McKays power station sites during construction and operation; and
- vii. dewater Kaniere Forks power station, penstocks and portion of the Kaniere water race;

(c) **Discharge permits** to discharge:

- i. water and sediment to the Kaniere River, stream and tributaries;
- ii. stormwater and sediment to rivers and streams during construction
- iii. water to the ground;
- iv. water to waterbodies (natural and artificial) and structures;
- v. water to land and then to water;
- vi. contaminants (aquatic herbicide) and incidental contaminants to water;
- vii. contaminants (dust and particulates) to the air; and

(d) **Any other land use consents, or water or discharge permits, necessary to enable TrustPower to construct, operate and maintain the HEPS (including the proposed enhancements).**

Commencement Date and Term of Consents

6 The default statutory lapsing period for resource consents is five years, however, given the nature of the proposal and the need to maintain flexibility over construction commencement, TrustPower requests that a lapsing period of 10 years apply to all resource consents.

7 The maximum term of water and discharge consents is 35 years. TrustPower seeks that all consents be granted for the maximum term.

Other Resource Consents Needed

8 Resource consent applications have been filed with the Westland District Council, a copy of which is attached. Those applications rely on the same AEE as the present application.

AEE

9 Attached, in accordance with the Fourth Schedule of the RMA, is an AEE in detail that corresponds with the scale and significance of the effects that the proposed activities may have on the environment.

Information required to be included by the district plan, any regional plans, the RMA or any regulations made under that Act

10 All relevant information required to be included in these applications by the RMA and relevant plans is contained as applicable within the application, the AEE and the accompanying plans and information.

Consultation

11 Section 5 of the AEE identifies those persons affected by or interested in the proposal, consultation undertaken and the responses of those consulted.



Signature:

Ryan Piddington, for and on behalf of TrustPower Limited

Dated: 24 November 2010

Address for service: TrustPower Limited

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