

Annexure 1

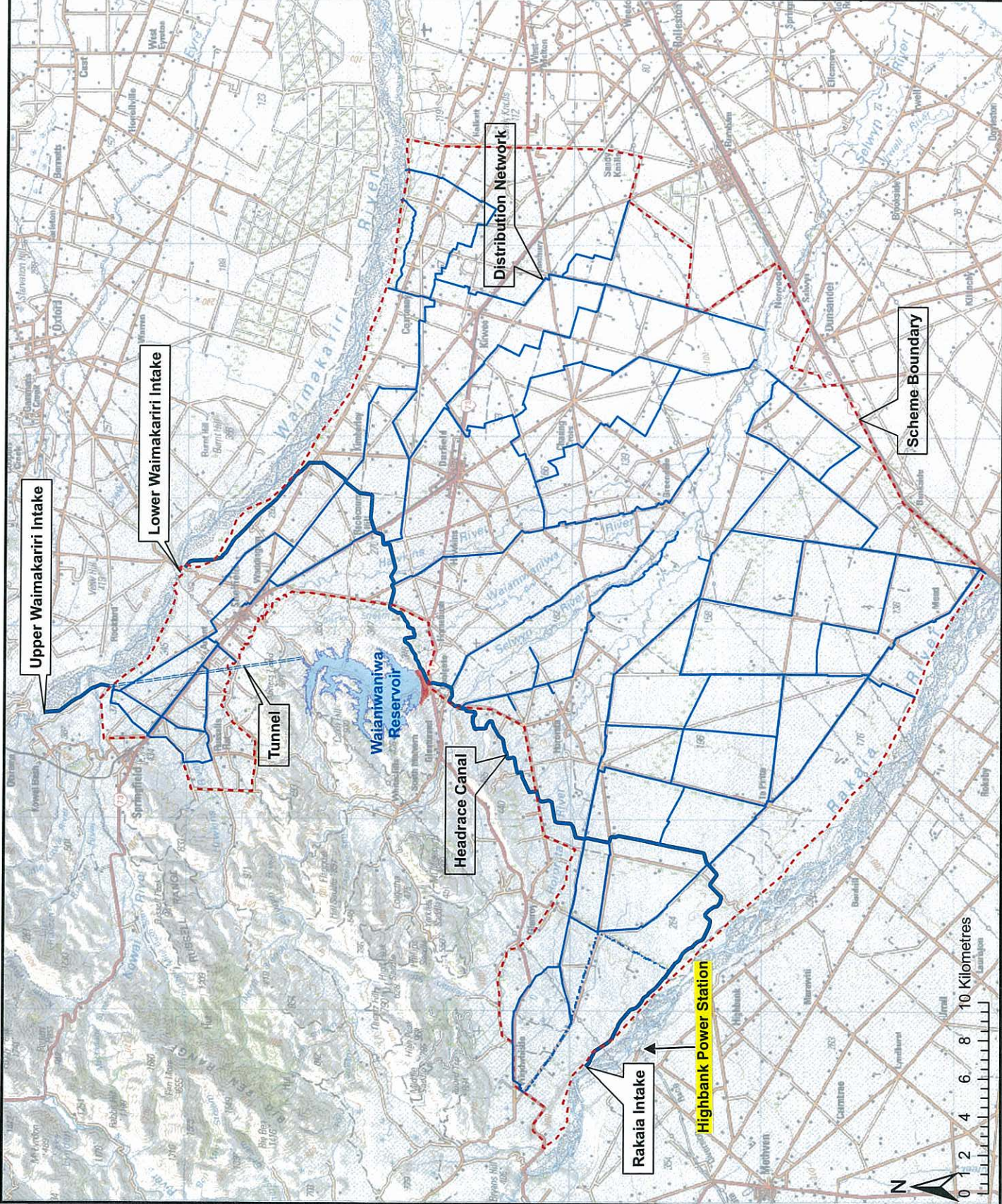
Location of Highbank Power Station



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Project Central Plains Water
 Enhancement Scheme
 Title Overview Map
 Rev C



Annexure 2

Copies of recourse consents CRC011249 and CRC011251

RESOURCE CONSENT

Pursuant to Section 104 of the Resource Management Act 1991

The Canterbury Regional Council (known as Environment Canterbury)

GRANTS TO: Rangitata Diversion Race Management Limited •

A DISCHARGE PERMIT: to discharge water and contaminants from the Rangitata Diversion Race, Montalto Power Station and Highbank Power Station into the Rakaia River by means of the Highbank Power Station Tailrace.

COMMENCEMENT DATE: 12 February 2005

EXPIRY DATE: 12 February 2040

IN CONNECTION WITH THE FOLLOWING PROPERTY:

LOCATION: Highbank Power Station Barkers Road METHVEN

SUBJECT TO THE FOLLOWING CONDITIONS:

- 1) The maximum rate of discharge shall be 40 cubic metres per second.
- 2) The consent holder shall take such measures as are appropriate to ensure that, so far as is reasonably practicable, mature salmon are excluded from the body of the tailrace and are returned to the river. To that end:
 - (a) The consent holder shall within 18 months of the resource consent being granted, erect and maintain a salmon barrier system to prevent as far as practicable adult migrating salmon from entering the tailrace. The salmon barrier system shall be constructed generally in accordance with the design, standards and location recommended by suitably qualified ecologists and engineers commissioned by the consent holder. In addition, the consent holder shall maintain a channel that ensures that the salmon attracted to the downstream end of the salmon barrier system and the bypass channel are able to return to a main flowing channel of the Rakaia River.
 - (b) Within three years of the commencement of this consent the consent holder shall provide the consent authority with a report, prepared by a person appropriately qualified and experienced in freshwater fisheries biology, detailing the extent to which the system referred to in paragraph (a) above is meeting the object of this condition and making recommendations, if such are thought by that person to be necessary, as to the way in which that object may better be met;
 - (c) At any time within the fourth year of this consent and during every fourth year thereafter the consent authority may review this condition (pursuant to section 128) for the purpose of determining what steps should be taken by the consent holder so as better to achieve the object of this condition;
 - (d) The consent holder may at any time apply to the consent authority for a change to this condition, but for the sole purpose of the better achievement of its object.
- 3) If, after discharge has ceased from the Highbank Power Station, more than 50 adult salmon have become entrained or stranded in the tailrace the consent holder shall, to the greatest degree practicable, salvage the fish and release them into an active river channel. Both the salvage and transfer operations shall be undertaken in accordance with accepted fish handling procedures and to the satisfaction of the Canterbury Regional Council.

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- 4) The consent holder shall erect within six months from the commencement of this consent and shall thereafter maintain a notice at or about map reference K36:085-360, warning of the possible sudden release of water.
- 5) The consent holder shall measure and record the rate of discharge of water from the Highbank Power Station Tailrace when generating power, by recording machine flows at Highbank Power Station, at not greater than 30 minute intervals; and shall make such records available to the Canterbury Regional Council upon request.
- 6) The term of this consent shall be 35 years.

ISSUED AT CHRISTCHURCH ON 29 APRIL 2005



Tania Harris
TEAM LEADER CONSENTS ADMINISTRATION
on behalf of the Canterbury Regional Council

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RESOURCE CONSENT

Pursuant to Section 104 of the Resource Management Act 1991
The Canterbury Regional Council (known as Environment Canterbury)

GRANTS TO: Rangitata Diversion Race Management Limited

A LAND USE CONSENT: to deposit material on, and excavate and disturb the bed of the Rakaia River to maintain riverbank protection works and extend protection works further downstream, to maintain a cutting to divert water from the Highbank Power Station Tailrace to the mainstream of the Rakaia River, and to maintain a river braid channel to the tailrace to assist the passage of adult salmon.

COMMENCEMENT DATE: 12 February 2005

EXPIRY DATE: 12 February 2040

IN CONNECTION WITH THE FOLLOWING PROPERTY:

LOCATION: Highbank Power Station Watsons Track Via Barkers R WATSONS TRACK

SUBJECT TO THE FOLLOWING CONDITIONS:

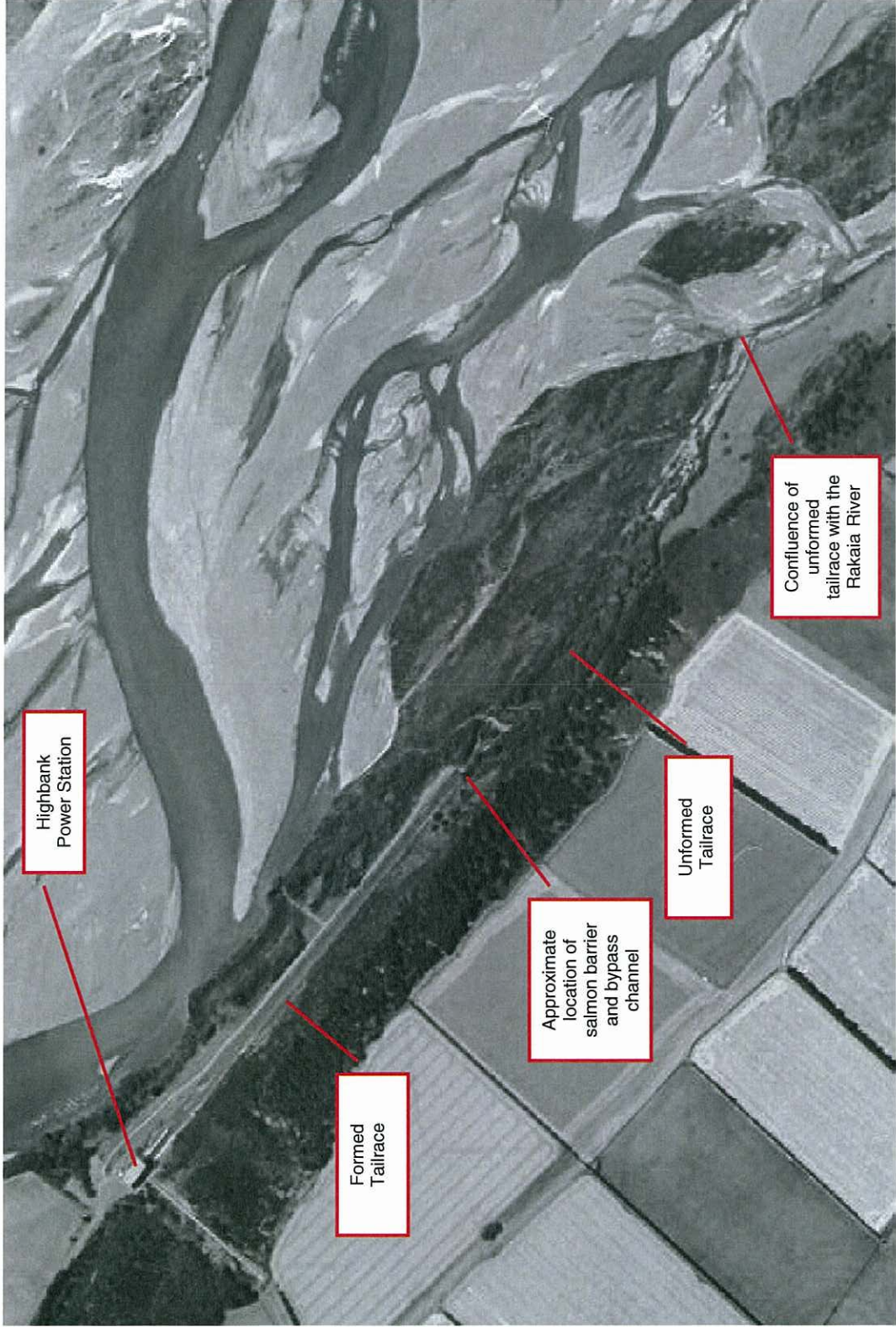
- 1) The reach of riverbed disturbed by maintenance works, and deposition of sediment, shall be restricted to 1000 metres upstream and 1000 metres downstream of the Highbank Power Station.
- 2) The Canterbury Regional Council shall be notified within 48 hours of exercising this consent on each and every occasion that this consent is exercised.
- 3) The activities shall not significantly impede the passage of fish in the main stem of the Rakaia River.
- 4) The term of this consent shall be 35 years.
- 5) Notwithstanding the provisions of Section 125 of the Act this consent may be first exercised up to 35 years after the date of commencement of the consent. If at any time the consent holder does not exercise this consent for a continuous period of two years, the consent shall not be cancelled under Section 126 of the Act.

ISSUED AT CHRISTCHURCH ON 29 APRIL 2005



Tania Harris
TEAM LEADER CONSENTS ADMINISTRATION
on behalf of the Canterbury Regional Council

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Annexure 3 - Layout of Highbank Power Station