



28 April 2003

Consents Administration  
Environment Canterbury  
PO Box 345  
CHRISTCHURCH

EG - CHCH 20133	
FILE REF: <i>COOC</i>	
DOCUMENT No. <i>10817</i>	
29 APR 2003	
<i>Hell</i>	ACTION
<i>18</i>	INFO

Dear Sir,

LONE STAR FARMS LTD

Lincoln Environmental on behalf of the applicant has consulted with Fish and Game regarding Lone Star Farms Ltd proposal to divert up to 500 l/s from Mistake Stream for power generation and irrigation purposes.

Attached is a copy of our most recent correspondence to Lincoln Environmental. This sets out Fish and Game's position and the background to that position.

As referred to in that letter, Fish and Game is not opposed to the granting of consents as applied for provided the following conditions are included:

- Consequently verbally reduced to 400 l/s (Budget Sample)*
- x a) A minimum flow of 500 l/s as maintained in Mistake Stream immediately downstream from the intake.
  - b) The rate of diversion shall not increase at a rate greater than 100 l/s/hr.
  - c) The intake shall be screened at the intake with an internal mesh size not exceeding 3.8 mm.
  - d) The intake and fish screen structure shall include a bypass designed to allow fish to return to Mistake Stream unharmed.
  - e) Water shall not be diverted from Mistake Stream during the period 1 May – 30 September each year.
  - f) The rate and weekly volume of abstraction shall be accurately measured and recorded in a log. Copies of the log shall be submitted to the Consent Authority annually.
  - g) Water samples from Mistake Creek and Rapuwai Lagoon shall be taken at or about the following map reference I37:090 045, I37:064 037 and I37 096 030 in the first of week of October, December, February, and April each year beginning 1 October 2003 and analysed for nitrate-nitrogen concentration. Results from the analysis shall be forwarded to the consent authority annually
  - h) A 20-year term of consent.

We now seek an amendment to f) above as follows:

- a) The rate and daily volume that water is taken for irrigation shall be recorded to an accuracy within 5% and a copy of that record detailing the previous irrigation season shall be submitted to the Regional Council on or before 31 May each year.

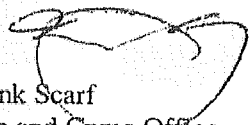
Statutory managers of freshwater sports fish, game birds and their habitats

**Central South Island Region**

32 Richard Pearse Drive, PO Box 150, Temuka, New Zealand. Telephone (03) 615 8400 Facsimile (03) 615 8401

We request that the above conditions or words to that effect be attached to any consents approved. Should that be deemed unacceptable, then Fish and Game is opposed to the application and wishes to be heard.

Yours faithfully

A handwritten signature in black ink, appearing to read "Frank Scarf". The signature is somewhat stylized and scribbled.

Frank Scarf  
Fish and Game Officer