

APPLICATION TO ALTER NATURAL STREAM

Note: Information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made under the heading "Explanatory".

For the purpose of acquiring permission to alter a natural stream channel, application is hereby made to the State Engineer, based on the following facts, submitted in accordance with the requirements of the laws of the State of Utah, Section 73-3-29, Utah Code Annotated 1953, as amended.

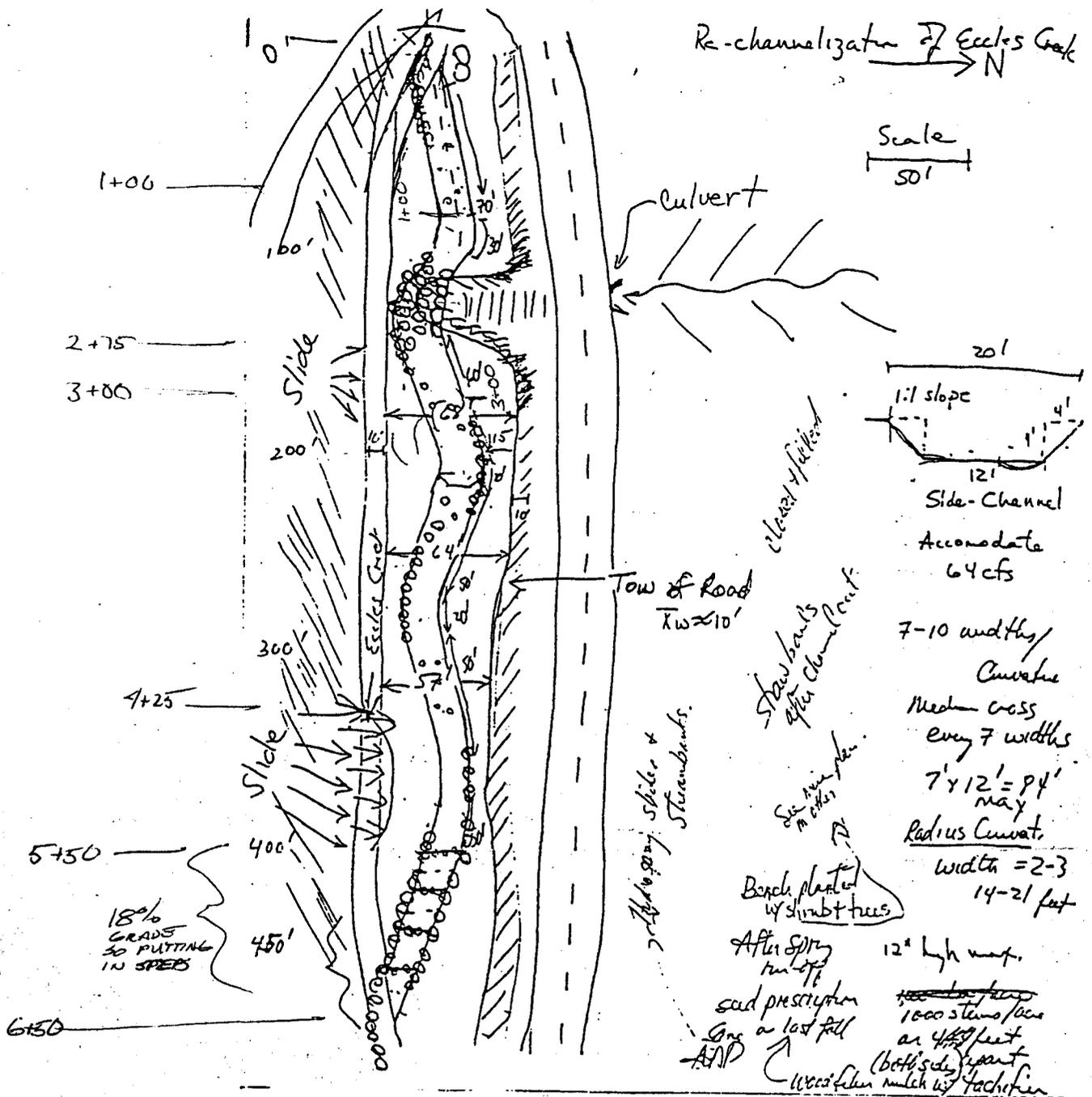
- 1. Relocate Revetment Work Change Divert Stream Flow
- 2. Name of applicant Valley Camp of Utah, Inc.
- 3. Address of applicant Scotfield Route
Helper, Utah 84526
- 4. The stream to be altered or relocated is Eccles Canyon Creek
- 5. The channel to be altered is in the drainage area of Scotfield Reservoir (Price River)
- 6. The location of the channel to be altered is in Carbon County.
Located in NE 1/4 NW 1/4 SEC. 19, T13S, R7E
(Give location within 40-acre tract of section, township, and range.)
- 7. The nature of the proposed channel change is Relocate approximately 450 linear feet of existing stream by constructing a new channel away from the toe of a steep slope and existing stream.
- 8. The alteration or relocation is made for the purpose of fish habitat improvement and elimination of blockages resulting from slope failures.
- 9. The existing condition of the channel is the meandering rock rip-rapped channel located directly at the toe of a steep slope is partially blocked with a slope failure
- 10. The estimated streamflow is 10 second-feet.
- 11. The description of the proposed work involved is work will consist of digging a new channel approximately 30 feet north of existing stream. The new channel will be a meandering, rock-armored one, as designed by the Division of Wildlife Resources.
- 12. Is the land owned by the applicant? Yes No If the answer is "No", has written permission to proceed with the work been obtained?
Applicant has right to perform this work by lease agreement.
Note: The approval of this application does not grant the applicant the right of egress or trespass. Such authorization must be accomplished in accordance with the standard legal procedures.
- 13. Channel Improvement Grouping (for federal agencies only) _____

Explanatory

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application: This particular section of Eccles Creek has been blocked 3 times by slope failures over the past 7 years. By relocating this channel and increasing the size, such occurrences will be eliminated and fish habitat will be improved.

Large size rubble consisting of boulders and cobbles will be placed along, or in, the stream bottom; width shall be 12 feet, with side slopes no steeper than 1V:1H. Overall top width will be approximately 20 feet. The new section is designed to accomodate approximately 64 CFS. At the earliest opportunity, the applicant will commence revegetative reclamation of the

Include below a diagram or sketch of the channel changes proposed.



April 19, 1984
Date

[Signature]
Applicant's Signature

Recommendations of Area Engineer: _____

Conditions

1. This application is rejected for the following reasons: _____

2. This application has been reviewed and approved pursuant only to the requirements of House Bill 79. The approval is subject to: _____

Date

State Engineer