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STATE OF UTAH
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

ACT/007/007 #2

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288 North 1460 West

P.O. Box 16690

Salt Lake City, Utah 84116-0690

(801) 538-6121

CERTIFIED MAIL
(Return Receipt Requested)

RECEIVED
AUG 24 1990

DIVISION OF
OIL, GAS & MINING

August 21, 1990

Mr. W.P. Balaz, P.E., Mine Manager
Sunnyside Reclamation and Salvage, Inc.
P.O. Box 99
Sunnyside, Utah 84539

Re: Grassy Trail Creek Stream
Enhancement Project

Dear Mr. Balaz:

We received a copy of your stream enhancement proposal for Grassy Trail Creek. We have reviewed this proposal with the Division of Water Rights, Division of Wildlife Resources and the Division of Oil, Gas and Mining. Comments on the proposed plan are included below:

1. The project area should be identified.
2. There should be an exact description of the stream enhancement project, such as where will the trash be removed from, what type of vegetation will be planted and where, and what type of gabions will be used and where will they be put. More specific construction specifications for the in-stream structures and their stability should be included in the plan. The purpose of the in-stream structures should be stated. Any in-stream structures must be designed to allow for fish migration. In addition, the vegetation enhancement must include species type and amounts, planting form (i.e., seed, cutting or transplants), and season of planting. A monitoring program with success standards must also be incorporated into the plan. Be sure to include information on review and approval by the Army Corp of Engineers, or indicate if it is not required.
3. Maintenance associated with all structures and the planting of vegetation should be identified.
4. It should be indicated who will be doing the construction work, whether it be outside contractors or in-house personnel.

Letter to W.P. Balaz
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5. Please provide all material in a format for insertion in the PAP.
6. Indicate in the plan how SRS will adequately document that \$7,500.00 was spent on stream enhancement activities. If less than \$7,500.00 is spent, the balance shall be forwarded in a check to the Bureau of Water Pollution Control and made payable to the State of Utah.

The proposed plan was fairly general. Therefore, in order to be sure that what we would like to see in the plan is included, we concur with and appreciate your suggestion of getting together and discussing this project with you. This will help solidify the plan by soliciting any further comments not mentioned in this letter and by identifying exact stream locations acceptable to all parties involved. Arrangements have been made for the meeting to occur on August 29, 1990 at 10:00 a.m. at your office. Representatives of the Division of Water Rights, Division of Wildlife Resources, Division of Oil, Gas and Mining and the Bureau of Water Pollution Control will attend. This meeting should provide input to complete the plan with the subsequent concurrence of all the agencies involved.

If you have any questions, please contact Mike Herkimer at 538-6146.

Sincerely,

Utah Water Pollution Control Committee



for Don A. Ostler, P.E.
Executive Secretary

DAO:MGH:mhf

cc: Kenneth L. Alkema, Director, Division of Environmental Health
Fred Nelson, Assistant Attorney General
Max Dodson, U.S. EPA, Region VIII
Robert L. Furlow, Southeastern Utah District Health Department
David Ariotti, District Engineer
Tim Provan, Director, Division of Wildlife Resources
Larry Dalton, Division of Wildlife Resources
Pamela Grubaugh-Littig, Division of Oil, Gas and Mining
Mark Page, Division of Water Rights