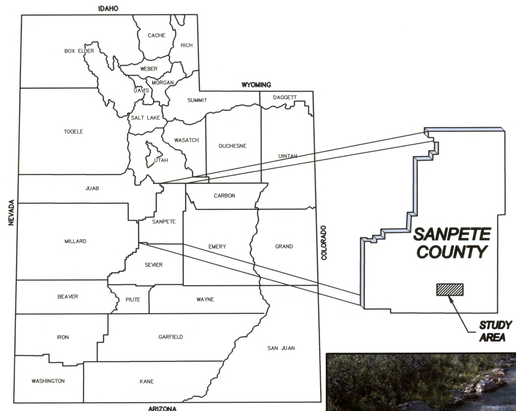
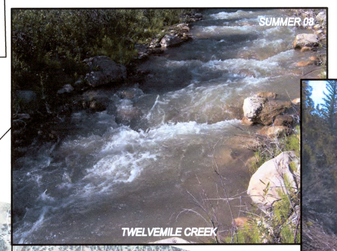


LOCATION MAP

















N

LEGEND

- STEEL PIPE
- HDPE PIPE
- CHANNELING
- STREAMBANK STABALIZATION
- SEEDING AREA
- EXISTING SPRING

CONTOURS SHOWN ARE AT 25' INTERVALS

OLD FORKS

TWELVEMILE CREEK

POSSIBLE FUTURE HYDROELECTRIC PLANT

T. 19 S. R. 3 E. SEC. 32

T. 19 S. R. 3 E. SEC. 33

SOUTH FORK CREEK

T. 19 S. R. 3 E. SEC. 34

T. 19 S. R. 3 E. SEC. 35

T. 19 S. R. 3 E. SEC. 36

COOLEY CREEK

COOLEY CREEK SLIDE

THIS CHANNELING WOULD PREVENT STANDING WATER ON THE SLIDE

THIS CHANNELING WOULD REMOVE STANDING WATER AT THE TOP OF THE SLIDE AND DIVERT WATER AWAY FROM ENTERING THE NORTHERN AREA OF THE SLIDE

THIS CHANNELING WOULD DIVERT WATER AWAY FROM THE COOLEY CREEK SLIDE

A

A

B

B

T. 19 S.
T. 20 S.

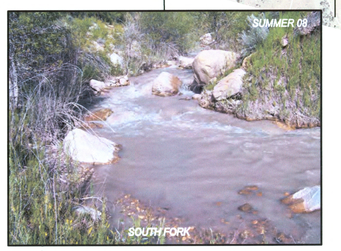
T. 20 S. R. 3 E. SEC. 2

T. 20 S. R. 3 E. SEC. 3

T. 20 S. R. 3 E. SEC. 4

PIPING WOULD PREVENT THE MAJORITY OF WATER FROM ENTERING THE SLIDE AREAS

1983 SLIDE

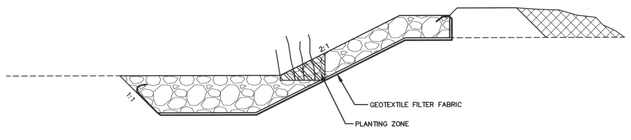




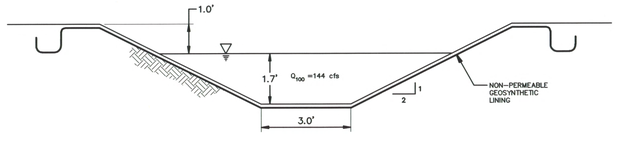




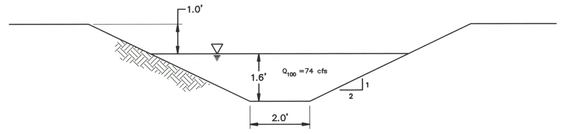




ARMORING WITH RIPRAP



SECTION B–B



SECTION A–A

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	LAST EDIT: 6/7/2009

Twelvemile Canyon
Preliminary Remediation Strategies

SANPETE COUNTY
1" = 600'