LEGEND

- MONITORING WELL
- DRAINAGE DIVIDE
- UPDES DISCHARGE LOCATION
- TYPICAL GROUND WATER MOVEMENT
- GAS WELL
- PACIFICORP EAST/TRAIL MOUNTAIN PROPERTY BOUNDARY
- PERMIT AREA BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- WATER MONITORING STATION WITH FLUME
- WATER MONITORING STATION

DRAINAGE DIVIDE

FOR DETAILED HYDROLOGY REFER TO MAP MFS1851D

ML-48258

U-78953

U-024317

PACIFICORP FEE

U-06039

SL-051228

U-2810

SL-050862

U-014275

MILL FORK FAULT GRABEN

U-7653 Coal Sublease Terminated Effective 3/18/02

STATE ML-22509 Relinquished 12/6/01

U-47977

U-024319 RELINQUISHED APRIL 24, 1992

U-47979 RELINQUISHED APRIL 24, 1992

U-084923

U-084924

U-083066

U-040151

U-1358

SL-064607 064621 RELINQUISHED APRIL 24, 1992

SULA #1382

HUNTINGTON CREEK DRAINAGE

SL-070645 U-02292 RELINQUISHED APRIL 24, 1992

SL-064607 064621

McKINNON FEE

SL-066116 RELINQUISHED APRIL 24, 1992

SL-066116 RELINQUISHED MAY 15, 1995

U-084923 RELINQUISHED APRIL 30, 1997

SL-070645 U-02292 RELINQUISHED APRIL 30, 1997

U-040151 RELINQUISHED APRIL 30, 1997

U-083066 RELINQUISHED APRIL 30, 1997

U-1358 RELINQUISHED APRIL 30, 1997

U-47978 RELINQUISHED APRIL 24, 1992

U-47978 RELINQUISHED OCTOBER 16, 1992

U-02664 RELINQUISHED APRIL 24, 1992

ISOLATED RECHARGE UNSATURATED STRATA

VERTICAL RECHARGE (PRIMARY)

L.D.S. FEE Relinquished 01/18/98

U-02664 RELIN. 4-24-92

U-1358 RELINQUISHED JUNE 12, 1995

U-1358 RELINQUISHED APRIL 24, 1992

SL-064900

COTTONWOOD MINE

U-440025

FOREST SERVICE SPECIAL USE PERMIT

Forest Service Special Use Permit

BRIGHAM YOUNG UNIVERSITY FEE

U-37641 SEWER ABSORPTION FIELD

WASTE ROCK STORAGE SITE U-37642

WASTE ROCK STORAGE SITE UTU-65027

S.U.L.A. 1195

SEDIMENTATION POND

DES-BEE-DOVE SEDIMENTATION POND UT-0023591-001

COTTONWOOD CREEK DRAINAGE

U-47978 RELINQUISHED APRIL 24, 1992

U-49332 RELINQUISHED SEPTEMBER 24, 2010

UTU-64375 RELINQUISHED SEPTEMBER 24, 2010

STATE ML-22603 RELINQUISHED JANUARY 31, 1996

U-082996

LDS FEE

PACIFICORP FEE

SL-070645 U-02292 RELINQUISHED APRIL 24, 1992

SL-070133 RELINQUISHED APRIL 22, 1992

U-02664 RELINQUISHED APRIL 24, 1992

U-024319 RELINQUISHED APRIL 24, 1992

U-47979 RELINQUISHED APRIL 24, 1992

HUNTINGTON POWER PLANT

HUNTINGTON CREEK

MEETINGHOUSE CANYON FLUME MHC01

DEER CREEK PERMIT BOUNDARY FLUME DCR04

DEER CREEK UPPER FLUME DCR01

UT-0023604-001

UT-0023604-002

GRIMES WASH FLUME RIGHT FORK GWR01

GRIMES WASH LOT FORK GWL01

EAST MTN. WEATHER STATION

DRAINAGE DIVIDE

Left Fork Fault Zone

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

PINE SPRINGS RESERVOIR

PINE SPRINGS

PINE SPRINGS THROUGH

ELK SPRING

ROAN SPRING 79-25

ROANS CANYON SPRING

ALPINE SPRING 89-60

MIKES SPRING 79-38

JERK WATER SPRING

SHEEP HERDER SPRING 82-52

PINES SPRING

CLAIR NELSON POND

GRIMES WASH SPRING #1 79-23

ELK POND

FENCED ENCLOSURE 79-24

TED'S TUBE

BURNT TREE SPRING

COVE RES.

SURGING SPRING 79-2

DEAD BUCK SPRING 80-43

PIPELINE FROM BURNT TREE SPRING

EAST MTN. RIDGE SPRING #2

BLOODY BEAR SPRING 80-49

FLAG LAKE

SNOW LAKE

COTTONWOOD CREEK WELL EM-31

BRACES POND #2

BRACES POND #1

EAST MTN. CAP POND

WEST TERRACE POND

SHEBA SPRING

DILLS SPRING 79-8

DEAD COW SPRING 79-13

SIDE CANYON SPRINGS

NORTH SPRING

SOUTH SPRING

MILLER CANYON MINE DISCHARGE UT-0022896-004 MWD04

TRAIL MTN. MINE & SED. POND UTG-040003 001 & 002

UT-0022896-001

UT-0022896-002

UT-0022896-003

COTTONWOOD WASTE ROCK PILE UT-0022896-005

DUPHANT MINE 18-1-1 (T-18)

SLB-1 (USGS-1)

SLB-2 (USGS-2)

SLB-3 (USGS-9)

SLB-4 (USGS-8)

CLB-2 (USGS-2)

CLB-34 (USGS-3)

SLB-5

SLB-7

SLB-8

CCW-1

CCW-2

CCW-3

CCW-3A

CCW-3B

UGMS-3

MOH-2

TM-17A

TM-23

TMTN-6

TMTN-10

TMTN-11

TMTN-12

TMTN-13

TMTN-14

TMTN-23

TMTN-26

TMTN-27

TMX-1

TMX-3

TMX-4A

TMX-8

TMX-10

TMX-12

TMX-13

TMX-14

TMX-15

TMX-16

TMX-17

TMX-18

TMX-19

TMX-20

TMX-21

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TMX-51