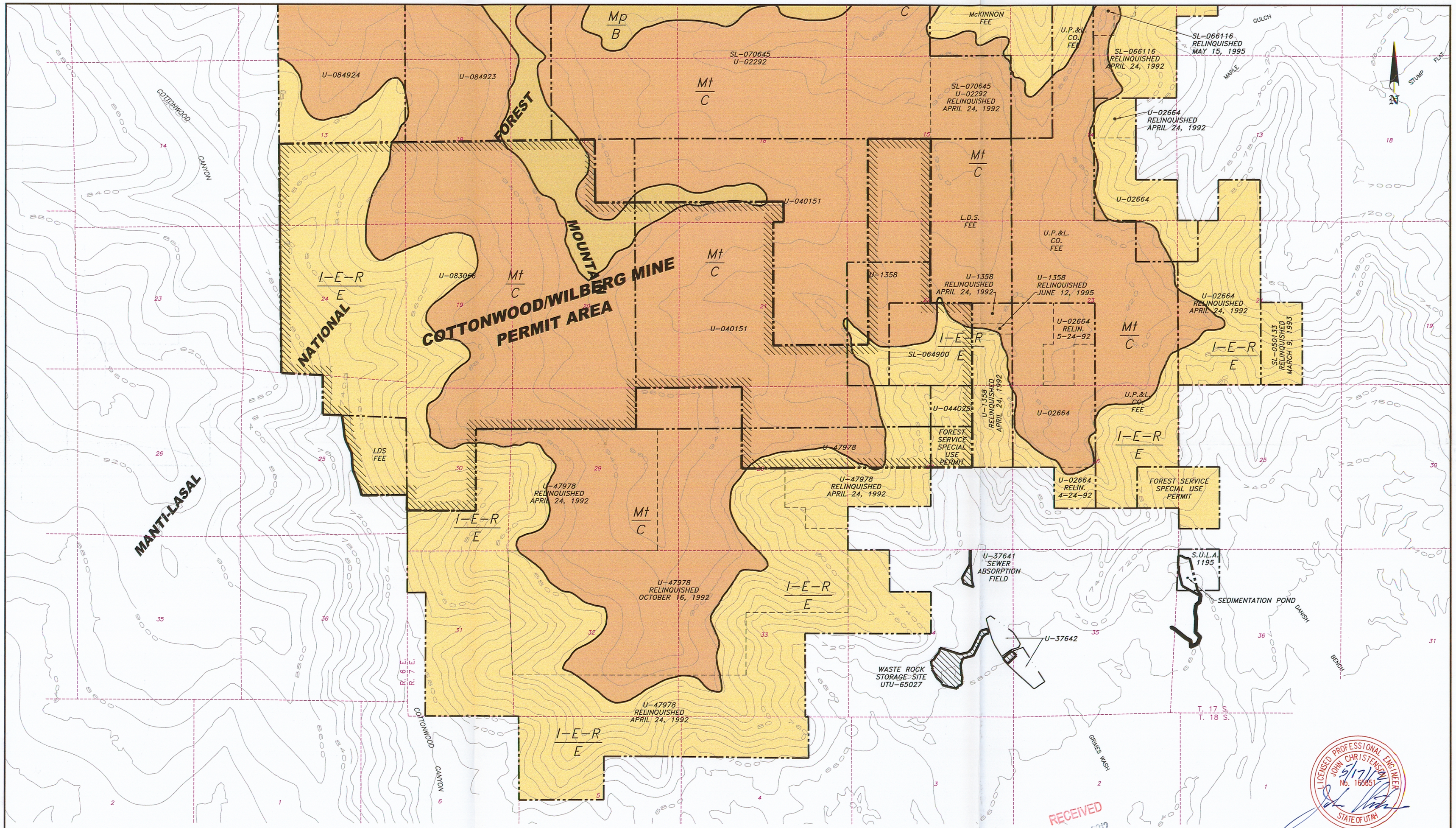

LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN No. 165651 STATE OF UTAH 5/17/12

RECEIVED JUN 01 2012 DIV. OF OIL, GAS & MINING

LEGEND

	COTTONWOOD/WILBERG MINE PERMIT BOUNDARY
	XEROLLIC CALCIORTHID, LOAMY-SKELETAL, MIXED 3-6% SLOPES.
I-E-R / E	TYPIC USTOCHREPTS-LITHIC USTORTHENTS-ROCK OUTCROP LOAMY-SKELETAL, SHALLOW 40-60% SLOPES.
Mt / C	TYPIC CRYOBOROLLS (LOAMY AND LOAMY-SKELETAL) 25-40% SLOPES.
Mp / B	PACHIC CRYOBOROLLS (LOAMY AND LOAMY-SKELETAL) 10-25% SLOPES.

NOTE

GENERAL SOILS MAP OF UTAH POWER & LIGHT COMPANY EAST MOUNTAIN PROPERTY, EMERY COUNTY, UTAH. SOILS DATA BASIS: 1) ON SITE INSPECTION OF SOILS IN VICINITY OF DEER CREEK, DESERET AND WILBERG MINES, AND IN RILDA AND TRAIL CREEK CANYONS; 2) EXTRAPOLATIONS FROM A SIMILAR AREA IN T.14N., R.5E. THROUGH 9E.

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folder 060116 C 0150019
Incoming

DATE	REVISIONS	BY	CHK.
4-11-12	REVISED TO REFLECT PHASE 3 BOND RELEASE OF THE COTTONWOOD WASTE ROCK SITE	KJL	
6-24-05	REVISED PERMIT BOUNDARY	KJL	
1-14-03	REVISED PERMIT BOUNDARY AND CONVERTED TO AUTOCAD	KJL	
9-5-89	REVISED UP&L CO. PERMIT BOUNDARY LINE	KJL	
2-23-89	REVISED TITLE & LABELS TO INCLUDE CTNWD	JRG	
10-4-83	EXTENDED WILBERG MINE PERMIT AREA TO INCLUDE LEASE NO. U-47978	LJG	
4 OCT 83	PROPERTY BOUNDARY REVISED TO INCLUDE SPECIAL USE PERMITS	AWB	
11-5-82	EXTENDED SOILS MAPPING INTO NEW LEASES	SMC	
8-18-81	ADDED FEDERAL COAL LEASES U-47978 AND U-47979 (COTTONWOOD & MEETINGHOUSE)	LMC	
7-22-81	ADDED FEDERAL LEASE MODIFICATION TO SL-066116	LC	

2-17

CAD FILE NAME/DISK#: CE10497WB

ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

COTTONWOOD/WILBERG MINE
GENERAL SOILS MAP OF THE
COTTONWOOD/WILBERG MINE PERMIT AREA

DRAWN BY:	K. LARSEN	CE-10497-WB	
SCALE:	1"=2000'	DRAWING #:	
DATE:	APRIL 11, 2012	SHEET 1 OF 1	REV. ___