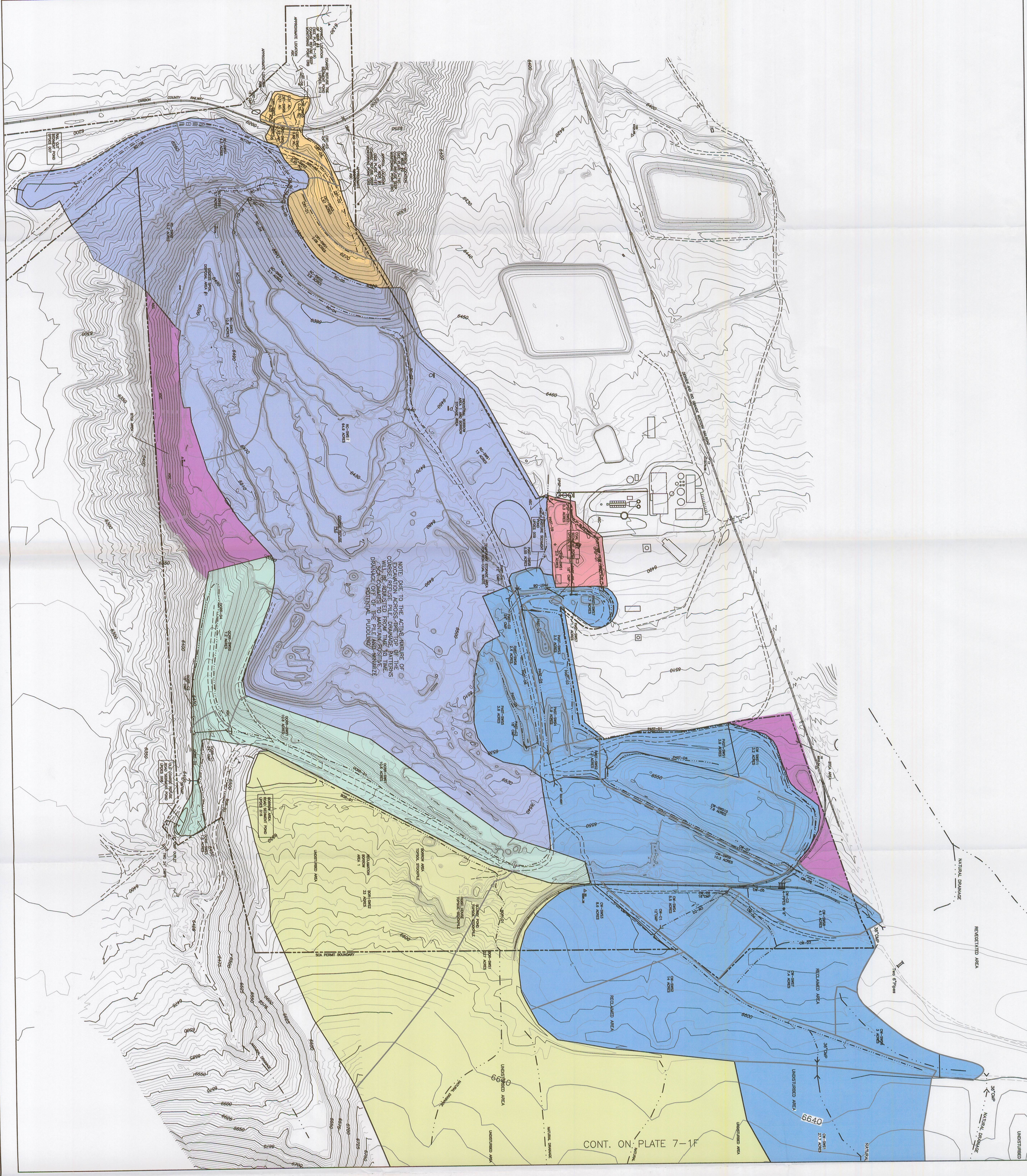
PLOTTED DATE: Monday, 07 February 2011 - 6:59pm



LEGEND

- PERMIT BOUNDARY
- COLLECTOR DITCH
- WATERSHED BOUNDARY
- SUB-WATERSHED BOUNDARY
- ROAD
- ALTERNATE SEDIMENT CONTROL (ASC)
- UPDES POINTS
- COARSE REFUSE TOE SEDIMENT POND DRAINAGE
- BORROW AREA POND DRAINAGE
- OLD COARSE REFUSE ROAD SEDIMENT POND DRAINAGE
- PASTURE SEDIMENT POND DRAINAGE
- RAIL CUT SEDIMENT POND DRAINAGE
- BTCA AREA
- COAL PILE SEDIMENT POND DRAINAGE

GRAPHIC SCALE (IN FEET) 200 0 100 200 400 800

NOTE:
AREAS HATCHED ARE BASED ON DRAINAGE PATTERNS AND MAY INCLUDE BOTH DISTURBED AND UNDISTURBED GROUND.

RECEIVED
OCT 1 8 2011
DIV. OF OIL, GAS & MINING

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Date Folder 101811 C0070035
Incoming

REV	DATE	DESCRIPTION	BY	APP'D
15	11/10	BOUNDARY UPDATE	AH	
14	8/10	UPDATE SITE AND TOPO	AH	
13	5/08	MOVE PASTURE POND CULVERT-C1	SSC	
12	5/07	UPDATE PASTURE POND	AH	
11	3/06	UPDATE DRAINAGE AREAS	AH	
10	9/97	PERMIT RENEWAL-UPDATES	AH	
9	9/94	ADD E SLURRY CELL DRG. HATCH	AJZ	
8	5/94	ADD COAL PILE DRAINAGE AREA	AH	

SHEET 7-1

REGISTERED PROFESSIONAL ENGINEER # 187... S. SCOTT CARLSON STATE OF UTAH 10/11

TWIN PEAKS
Engineering & Land Surveying
2264 NORTH 1450 EAST LEHI, UTAH 84043
(801) 450-3511, (801) 439-0700 FAX

DESIGNED AH
DRAFTED AH
CHECKED SSC

Sunnyside Cogeneration Asso
HYDROLOGIC INDEX MAP

DATE:
PLOT DATE:
SCALE
PROJECT NUMBER