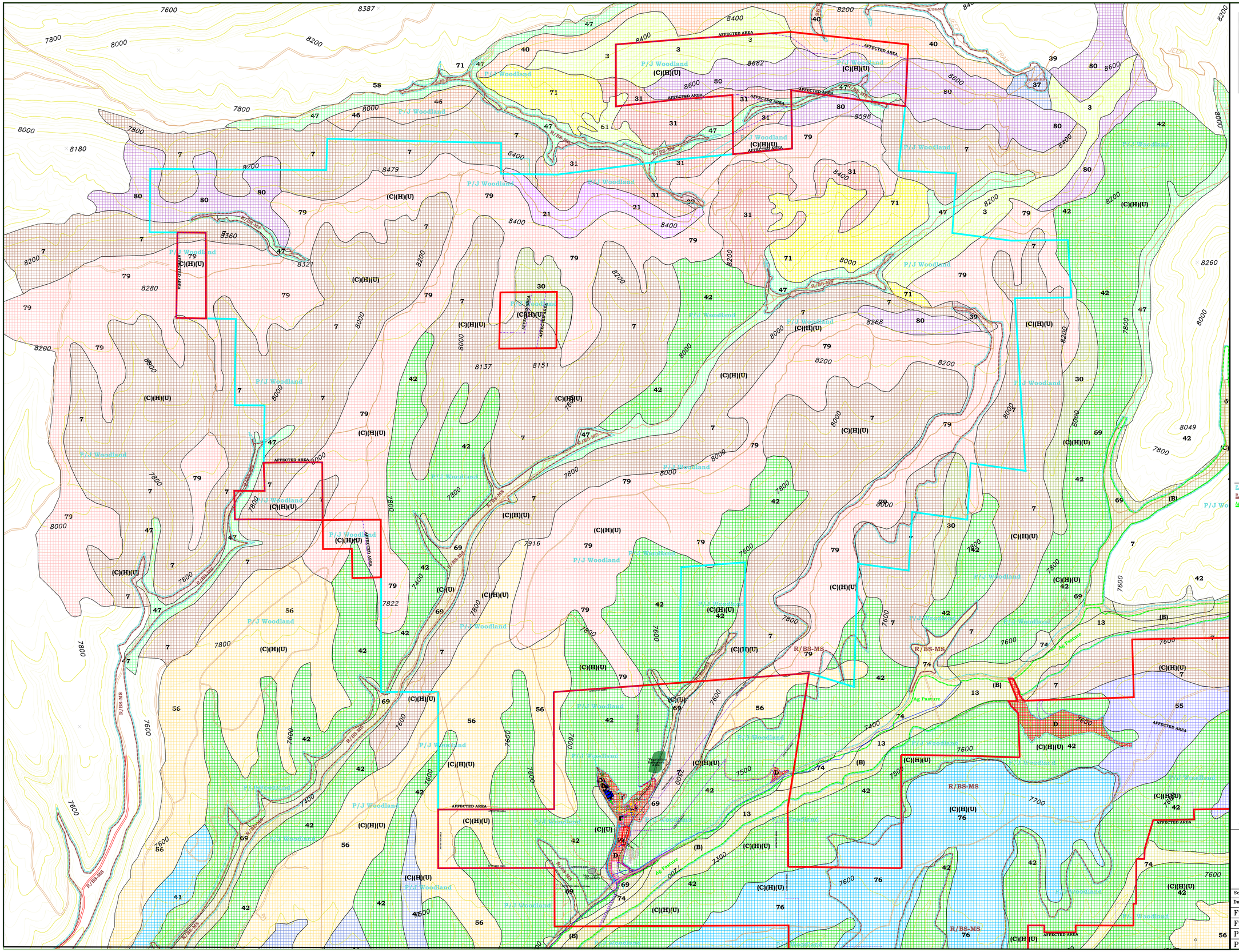

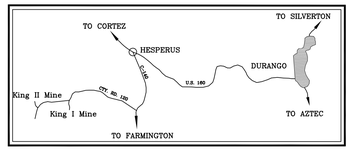

LEGEND

- CDRMS PERMIT C-1981-035 BOUNDARY
- OSMRE PERMIT CO-0106C BOUNDARY
- AFFECTED AREA BOUNDARY
- ROADS

Soils

- 3 – Anvik Loam, 12–45% Slopes
- 7 – Archuleta–Sanchez, Stony, Complex, 12–65% slopes MLRA 36
- 13 – Big Blue Clay Loam
- 21 – Coni Loam, 4–25% Slopes
- 30 – Fortwingate–Rock Outcrop Complex, 6–25% Slopes
- 37 – Herm Loam, 6–25% Slopes
- 31 – Goldvale Very Stony Fine Sandy Loam, 15–65% Slopes
- 39 – Hesperus Loam, 3–12% Slopes
- 40 – Horsethief Very Stony Fine Sandy Loam, 20–65% Slopes
- 41 – Lazear Stony Loam, 6–25% Slopes
- 42 – Lazear–Rock Outcrop Complex, 12–65% Slopes
- 46 – Nordicol Very Stony Sandy Loam, 6–25% Slopes
- 47 – Nutrioso Loam
- 56 – Pulpit Loam, 3–12% Slopes
- 61 – Shawa Variant Loam, 5–20% Slopes
- 64 – Simpatico Loam
- 69 – Umbarg Loam
- 71 – Valto–Rock Outcrop Complex, 12–65% Slopes
- 74 – Vosburg Fine Sandy Loam, 3–8% Slopes
- 76 – Witt Loam, 3–8% Slopes
- 79 – Zau Stony Loam, 3–9% Slopes
- 80 – Zau Stony Loam, 9–25% Slopes
- D – Disturbed
- Vegetation Reference Area
- Soil Sample Point

Vegetation

P/J Woodland = Pinyon–Juniper Woodland

R/BS–MS = Rabbitbrush/Big Sage Mixed Shrubland

Ag Pasture = Agricultural Pastureland

Land Use

(C) – Rangeland
(H) – Fish & Wildlife Habitat
(U) – Undeveloped
(B) – Pastureland

REVISIONS	
DATE	DESCRIPTION
04/30/15	TR-24/MT-07 Mid-Term Review Updates
07/14/15	TR-24/MT-07 Adequacy Review #1 Updates
08/23/16	TR-24/MT-07 Adequacy Review #2 Updates
07/11/17	RN-07 Preliminary Adequacy Review #1 Updates
06/12/20	PR-10 Add federal lease COC-78825
03/24/21	TR-30 Add Old Barn Staging Area & Access Road

I, _____, a professional engineer, certify that the information on this map is correct to the best of my knowledge and belief.

0' 800' 1600' 2400'

Scale: 1" = 800'

N

GCC Energy

GCC Energy, LLC
6473 County Road 120
Hesperus, CO 81326
Colorado Mining Permit C-1981-035

King II-006 (TR-30)
Soils, Vegetation & Land Use

Scale:	1" = 800'	Designed By:	Tom Bird
Date:	03/24/2021	Drawn By:	Tom Bird
File Path:	Environmental\King II\Permit Maps		
File Name:	King II-006 Soils		
Plot Date:	03/24/2021		
Plot Time:	9:55 am		