



LEGEND

Permit Boundary

Postmining Contour

Disturbance Boundary

Cross Section Lines
(See Map 20 and 20A)

ST-A

ST-A'

Cross Section Lines
(See Map 20B)

Post Mine Channel

Temporary Ditch

Appx. Excess Spoil (Permanent Fill) Boundary

Terrace Ditch

Affected Areas

Phase I Released Areas

Sediment Pond or Stock Pond (Constructed)

Stock Pond Location Not Constructed

Postmining Land Use is "Rangeland"

N

W

E

S

500

0

500

1000

Contour Interval 25 Ft.

PMT Topography

COLOMBO

COAL COMPANY

MINING & RECONSTRUCTION

Colowyo Coal Company

5721 State Highway 13

Wester, Colorado 81411

ENGINEER'S CERTIFICATION

I, BRIAN W. COATES, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.

BRANDON L. COATES

55154

11/16/2020

PROFESSIONAL ENGINEER

POSTMINING TOPOGRAPHY

SCALE: 1" = 800'

DATE: 2/1/20

DRAWN BY: TCP/ESI

APPROVED BY:

DRAWN NO.

MAP 19

No.	REVISION	DATE	BY	CHK
TR-81	New PMT TR81 0811 PMT contours affected in the South Taylor area.	6/6/11	TCP	KRB
TR-94	New PMT 0112 logo update, legend update PMT contours affected in the East Pit area.	2/14/12	TCP	KRB
TR-135	Revised Permit Boundary and Legend	12/20/19	Tony	AA
TR-141	Revised Permit Boundary & Consolidate with Map 19B	8/19/20	Tony	AA
TR-145	Revised PMT & Post Mine Channels	11/16/20	Tony	AA

Note: Potentially affected areas are highwall mined areas under native lands based on a zero subsidence plan. Areas within the Disturbance Boundary may not be disturbed but are permitted for disturbance in the future. Please see Maps 19A for Gossard Loadout.