

**ENGINEERS CERTIFICATION**  
I, Trevor B. Ragsdale, 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.



**Legend**

Permit Boundary

Streams

100' Stream Buffer Zones


Postmining Contour

Roads

Ditch Segment

Sediment Pond or Stock Pond

Topo: Post Mine Topo  
Contour Interval: 5 feet

Stream Buffer Zones				
 <div>New Horizon Mine Permit No. C-1981-0008 P.O. Box 628, Nucla, CO. 81424</div>		SCALE: 1" = 400' ORIGINAL DATE: 2/16/2015 DWG. BY: ESI/TCP APPROVED BY: FKF DWG NO. <b>Map 4.05.18-1</b>		
NO.	REVISION	DATE	BY	CHK
TR-90	Revised permit boundary, remove bond release corresponding to Staats C-18 Ditch (3.59 acres)	5/21/19	JSS	TT/FKF
TR-102	Revised permit boundary, remove areas no longer adjacent to the permit boundary	2/22/21	Tony	FF
TR-105	Revised permit boundary	5/19/22	Tony	TR
TR-106	Revised permit boundary	2/22/23	Tony	TR