

Wildlife 1/2 Mile Vegetation
Baseline Map



New Horizon Mine
Permit No. C-1981-008
P.O. Box 628, Nuclea, CO. 81424

SCALE: 1" = 500'
ORIGINAL DATE: 5/15/2015
DWG. BY: ESI/TCP
APPROVED BY: FKF

DWG NO.

Map 2.04.11-1

No.	REVISION	DATE	BY	CHK
TR-73	Updated Permit boundary, edited for clarity.	6/9/16	TCP	FKF
RN-07	Update with current permit boundary	2/2/18	JSS	FKF
TR-105	Update permit boundary & legend	5/19/22	Tony	TR
TR-106	Update permit boundary	2/22/23	Tony	TR

Legend

- Permit Area Boundary
- 1/2 Mile Permit Boundary Offset
- Streams
- Roads

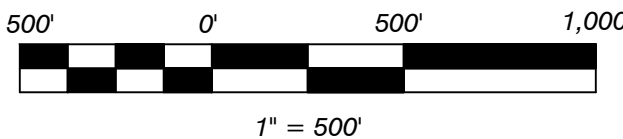
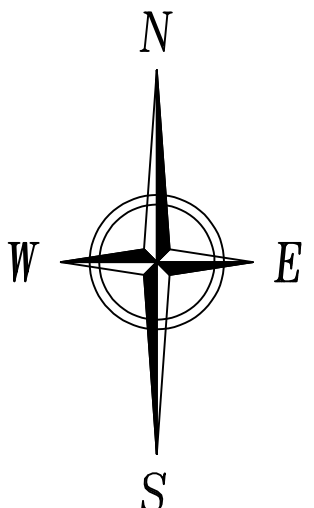
1999 Vegetation Survey	
Veg. Type	Acres
D	6.23
DT	6.70
F	12.66
FP	8.85
IH	76.43
IP	253.53
P	1.52
PJ	1.14
Road	6.89
SG-1	83.17
SG-2	15.39
SW	20.91
Total	493.42

1999 Vegetation Survey Disturbed Area	
Veg. Type	Acres
D	5.07
F	12.66
IH	73.45
IP	231.19
P	1.52
Road	6.31
SG-1	69.36
SG-2	6.20
SW	20.21
Total	430.11

Vegetation And Land Use Baseline Communities	
IP - Irrigated Pasture	
IH - Irrigated Hayland	
SW - Swale, Drainage Type	
SG - Sagebrush Type	
IC - Irrigated Cropland	
F - Farmsteads	
FAC - Facilities	
P - Ponds	
O - Orchards	
D - Disturbed Areas	
SG-1 - Sagebrush Type	
SG-2 - Sagebrush Type	
PJ - Pinion - Juniper Type	
FP - Flood Plain	
R - Roads	

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.



1" = 500'