



FILENAME: Map 2.04.11-1 Wildlife Half Mile Veg Baseline Map.dwg

# Wildlife 1/2 Mile Vegetation Baseline Map



New Horizon Mine  
Permit No. C-1981-008  
P.O. Box 628, Nucleo, 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

## 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	231.18
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.

