



Keenesburg Mine Site Inspection Report

1st Quarter

2/14/2023

Inspected By: Matt Clark

Boundary, Fence & Facilities

Missing Boundary Markers: No

Fence Repairs: No

Precipitation Gage Issues: No

Other Facilities Issues: No

Did not inspect inside office.

Weeds & Pests

Noxious Weeds: Yes

Species: Cheatgrass/Downy brome - *Bromus tectorum* - List C

Nuisance Weeds (impacting desirable reclamation): Yes

Species: *Salsola*

Pests: No

Species:

Vegetation Establishment & Health

Low Density Vegetation Areas: Yes

Continue to monitor in spring

Areas of Poor Health: No

Ailment(s):

Erosion

Excessive Erosion: No

Description:

New BMPs Required: No

BMPs Requiring Maintenance: No

Site Management Summary

Site Management Activities Requiring Follow-up: Yes

Specific Task(s): Noxious Weed Management, Nuisance Weed Management, Supplemental Seeding, Mowing

Photos



Some desirable cool season grasses beginning to establish (photo 1)



Wide spread and densely populated Buffalo grass and other perennial grasses noted in the area. Continue to monitor and avoid disturbing area if possible by not overseeding (photo 2).



Much of the recently revegetated areas were covered with 4-5 inches of snow (photo 3).



Densely populated and widely spread cheatgrass establishment in the area. Continue to monitor and low mow late May or early June prior to seed set. Monitor area for overseeding (photo 4).



Signs of vehicle(s) accessing property through western gate. Gate not locked (photo 5).



Area mowed in summer 2022. Continue to monitor and mow summer 2023 (photo 6).



Weather station appears in operational condition (photo 7).



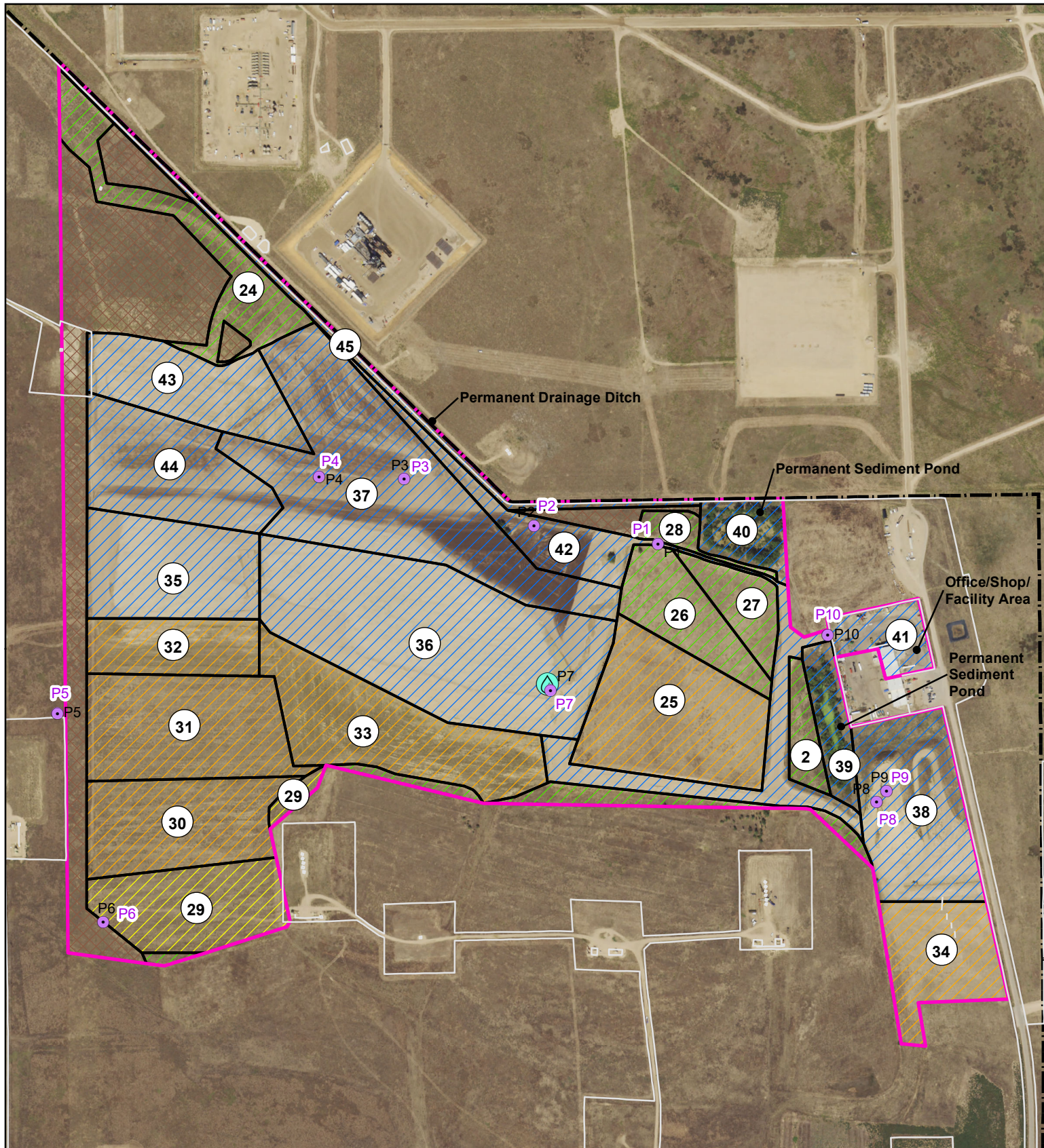
Perennial shrubs establishing in revegetated areas. Continue to monitor and avoid disturbing areas if possible (photo 8).



Minimal desirable vegetation establishment in area. Continue to monitor and mow and overseed if necessary (photo 9).



No disturbance noted on old haul road from main entrance gate (photo 10).



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|--|------------------------|--|-----------------|--|--------------------------|
| | Phase III Bond Release | | Permit Boundary | | Photo Point (see report) |
| | Phase II Bond Release | | Fence | | Precipitation Gage |
| | Phase I Bond Release | | | | |
| | Pending Phase I | | | | |
| | Undisturbed Area | | | | |



0 500 1,000
Feet

COORS ENERGY KEENESBURG MINE

1st Quarter 2023 Site Inspection



Date: 2/14/2023

Drawn by: RB

Checked by: MC