

Notes: Please refer to the 2018-19 Annual Report Map for the location of areas discussed below.

7. The total disturbance at the mine is now 158.1 acres  $\pm$ . Mining has continued on the working face that stretches from north to south on the eastern part of the quarry and on the area north of the processing plant. Mining continues on areas previously disturbed by lowering the mine floor and creating new benches. We continued mining on the northern part of the east side upper benches to correct the heights, width and face angles. The following list outlines the various areas of disturbance at the mine.

DESCRIPTION	ACRES
Partially reclaimed	24.5 (light green)
Reclaimed	13.0 (green)
Topsoil piles	12.8 (yellow)
Mining area	83.6 (brown)
Floor area	19.4 (orange)
Other uses	1.3 (Stage Y )
Undisturbed	133.9

9. As approved in the mining plan, only the mine benches need resoiling and revegetation. The seed beds are fertilized using a mix the goes by the industry name Biosol Forte (7-2-NPK) to the seedbed at a rate of 450 lbs per acres and then seeding and mulching. , We are also hand applying a soil amendment, Industry name Humate, an organic-based amendment based on oxidized lignite materials at a rated of 11,820 lbs/acre applied and incorporated into the soil bae prior to seeding. We are in the process of reworking the upper 6 benches on the northern portion of the east bench and have revegetating 5.2 acres this year. The southern 7.8 acres on the berm was reclaimed prior to 2000 is being monitored. All revegetation is doing well on the benches. Ten benches on the east face covering 24.5 acres are partially reclaimed (light green). Stage Y is used as employee parking and truck tarp area. Stage Z is zoned in Clear Creek County for commercial uses. Clear Creek County approved removal of this stage from the Official Development Plan.

10. We will continue to reconfigure the east benches this year and expand the mining area as needed.

11. Reclamation will continue on the benches as mining progresses and they reach their final configuration. Habitat Management, Inc. has been hired to work on the reclamation at the mine and they have seeded the 5.2 acres on the northeast side of the mine face in 2019.

18. Current Bond Amount \$741,500.00.