

<u>Map</u>	<u>Description</u>	<u>sq Acres</u>	<u>Status</u>	<u>BF</u>	<u>Grade</u>	<u>Soil</u>	<u>Seed</u>
A	Permanent berm	1.8	Revegetated				
B	Permanent roadway	0.5	Maintenance				
C	Stockpile and work area	2.4	Soil stockpiled, at grade (future mining)		2.4	2.4	2.4
C1	Soil stockpile	0.1	Vegetated		0.1	0.1	0.1
D	Stockpile and work area	3.9	Soil stockpiled, at grade (future mining)		3.9	3.9	3.9
E	Upper stripped area (no soil)	2.9	Future mining (2019-2020)	1.1	2.9	2.9	2.9
F	Soil stockpile	0.5	Vegetated		0.5	0.5	0.5
G	Soil stockpile	0.8	Vegetated		0.8	0.8	0.8
H	Pit floor/Plant location	4.9	In active use	1.0	4.9	4.9	4.9
I	Minor disturbed area	0.3	Future mining		0.3	0.3	0.3
J1	Berm & soil stockpile	0.3	Vegetated except retention basins		0.3	0.3	0.3
J2	Berm & soil stockpile	0.6	Vegetated except retention basins		0.6	0.6	0.6
Summary of Areas (in acres)		19.1		2.1	16.8	16.8	16.8

NOTE: In 2019-2020, continued working off stockpiled product: planned for 2020-2021.

Highwalls 900 feet, average 50 feet high

Note: Tasks listed are based on reclamation to be done immediately with no further mining. As mining continues (2020-2022), Highwalls will increase from 900 feet to 1100 feet in length.

Highwalls to be reduced by pushing material from top of highwall to fill in lower half at 2:1 slope.

Areas measured from April 2019 arial photos (courtesy FEMA)