

Table 3.1-3. Projected Approximate Yearly Disturbance and Reclamation in Acres by Phases

	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Beginning Permit Term Total Disturbed Acreage	6900.7	6968.3	7011.0	7022.2	7022.2
Beginning Backfilled & Graded Acreage	885.4	1213.7	1213.7	1221.3	1012.6
Beginning Phase I Bond Released L.O.M. Acreage	4527.6	4271.0	4580.9	4580.9	4580.9
Beginning Phase II Bond Released L.O.M.Acreage	4232.9	3971.6	4263.3	4263.3	4263.3
Beginning Phase III Bond Released L.O.M.Acreage	3805.5	3545.5	3538.9	3538.9	3842.1
Beginning Cumulative Remaining Acres Disturbed	3095.2	3422.8	3472.1	3483.3	3180.1
Beginning Total Open Acreage	2209.7	2209.0	2258.3	2261.9	2167.4
Redisturbance of Bond Released Acres	261.3	6.6			
<u>Pits</u>					
Beginning Open Disturbed Acres	1430.8	1425.4	1474.7	1478.3	1383.8
Topsoil Removal*	324.2	49.3	11.2	0.0	0.0
Regrading (Final)	329.6	0.0	7.6	94.5	1149.1
Topsoiled/Seeding and transplanting perennials	275.0	10.2	233.3	94.5	1149.1
Phase I Bond Released Acreage*	-261.3	309.9	0.0	0.0	0.0
Phase II Bond Released Acreage*	-261.3	291.7	0.0	0.0	0.0
Phase III Bond Released Acreage*	-260.0	-6.6	0.0	303.2	0.0
Ending Total Open Disturbed Acres	1425.4	1474.7	1478.3	1383.8	234.7
<u>Facilities, Roads, & Other Disturbance</u>					
Beginning Open Disturbed Acres	778.9	783.6	783.6	783.6	783.6
Topsoil Removal*	4.7	0.0	0.0	0.0	0.0
Regrading (Final)	0.0	0.0	0.0	0.0	0.0
Topsoiled/Seeding and transplanting perennials	0.0	0.0	0.0	0.0	0.0
Phase I Bond Released Acreage*	0.0	0.0	0.0	0.0	0.0
Phase II Bond Released Acreage*	0.0	0.0	0.0	0.0	0.0
Phase III Bond Released Acreage*	0.0	0.0	0.0	0.0	0.0
Ending Total Open Disturbed Acres	783.6	783.6	783.6	783.6	783.6
<u>Totals</u>					
Topsoil Removal	328.9	49.3	11.2	0.0	0.0
Regrading (Final)	329.6	0.0	7.6	94.5	1149.1
Topsoiled/Seeding and transplanting perennials	329.6	0.0	7.6	94.5	1149.1
Phase I Bond Released Acreage	-261.3	309.9	0.0	0.0	0.0
Phase II Bond Released Acreage	-261.3	291.7	0.0	0.0	0.0
Phase III Bond Released Acreage	-260.0	-6.6	0.0	303.2	0.0
Ending Total Open Disturbed Acres	2209.0	2258.3	2261.9	2167.4	1018.3
Ending Permit Term Total Disturbed Acreage*	6968.3	7011.0	7022.2	7022.2	7022.2
Ending Backfilled & Graded Acreage	1213.7	1213.7	1221.3	1012.6	2167.7
Ending Phase I Bond Released L.O.M. Acreage	4271.0	4580.9	4580.9	4580.9	4580.9
Ending Phase II Bond Released L.O.M. Acreage	3971.6	4263.3	4263.3	4263.3	4263.3
Ending Phase III Bond Released L.O.M. Acreage	3545.5	3538.9	3538.9	3842.1	3842.1
Ending Cumulative Remaining Acres Disturbed	3422.8	3472.1	3483.3	3180.1	3180.1
Ending Total Open Acreage	2209.0	2258.3	2261.9	2167.4	1018.3

* Phase III bond release redisturbance in I, J and C Pits in 2023 (260 acres of pit disturbance) and 2024 (6.6 acres of pit disturbance). Also affects Phases I and II acres.

Note that there is a projected Phase III bond release (SL-26, 303.2 pit acres) in 2026

Redisturbance acres are not added to total disturbance acres.

Actual Data used for years 2023, 2024 and 2025, reclamation and disturbance has been projected for years 2026 and 2027