



Cell 1/Phase 1		Acres +/-
Prior Years - Mining completed		30.0
Reclamation		
Prior Years		
Backfill to wetland/upland grades	25.0	
Wetland areas revegetated	12.0	
Future Years -		
Freshwater pond backfill	5.0	
Stockpile & other upland area grading	13.0	
Upland/wetland revegetation	18.0	

Cell 3/Phase 3		Acres +/-
Disturbances		
Prior Years		
Mining completed	12.0	
Disturbance outside mine cell	2.5	
Reclamation		
Prior years - pond fill to wetland/upland grades	12.0	
Future Years		
Upland area grading	2.5	
Upland/wetland revegetation	14.5	

Area Backfilled in 2019  
5.0 acres (approximate)

Cells 2 and 4/Phase 2, 4 and Groundwater Lake		Acres (Apx.)
Disturbances		
Prior Years - Mining completed		80
Reclamation		
Prior through current year ongoing backfill & slopes		
Phase 2 (riverside backfill + S wetland bench)	9.6	
Phase 4	23.5	
Future		
Phase 2 backfill to 400 ft river offset + wetland bench	4.0	
Phase 4 Hwy 85 frontage backfill	3.0	
Phase 4 fines fill (acreage dependent upon fines generated)		
Current groundwater lake surface/Phase 4	45.0	

Areas Mined in 2019  
Area (approximate)  
A: 1.60 acres  
B: 0.40 acres  
C: 5.0 acres

Cell 5/Phase 5		Acres (Apx.)
Disturbances		7
Processing Plant		18
Note - concrete batch plant not considered as disturbance as it is industrially zoned and existed prior to being incorporated into mine permit for potential future mining		