

### Buist Mine

20. Section 48-20-40(16)(1) of the S.C. Mining Act requires a time schedule, including the anticipated years for completion of reclamation by segments.

This time schedule should meet the requirements of Section 48-20-90 of the Mining Act.

#### SCHEDULE FOR IMPLEMENTING CONSERVATION AND RECLAMATION PRACTICES

Conservation & Reclamation Practices	Segment or Area	Planned		*Applied		Notes
		Amount	Year	Amount	Month/Year	
Establish silt fencing where necessary and construct Access Road; TS and revegetate disturbed area and road shoulders	Access Road					Established previously under GP1 permit
Mark 50' wetland and property line buffers	Seg 1 and Haul Road	1,200 lf	2018			Established previously under GP1 permit
Establish pit sump for pit dewatering and sediment control	Seg 1	1	2018			
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 1	5.3 ac	2020			
Mark 50' wetland and property line buffers	Seg 3	1,300 lf	2020			Wetland delineated previous under GP1 permit
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 3	4.0 ac	2020			
Mark 50' wetland and property line buffers	Seg 2	400 lf	2021			Wetland delineated previous under GP1 permit
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 2	5.3 ac	2021			
Mark 50' wetland and property line buffers	Seg 4	750 lf	2021			Wetland delineated previous under GP1 permit
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 4	4.2 ac	2021			
Mark 50' wetland and property line buffers	Seg 5	1,100 lf	2022			Wetland delineated previous under GP1 permit
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 5	3.4 ac	2022			
Mark 50' wetland and property line buffers	Seg 6	2,500 lf	2023			
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 6	6.9 ac	2023			
Mark 50' wetland and property line buffers	Seg 7	1,700 lf	2023			
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 7	2.9 ac	2024			
Mark 50' wetland and property line buffers	Seg 8	1,600 lf	2024			
Grade pond slopes to 3:1 grade, topsoil revegetate	Seg 8	2.9 ac	2024			
End of mining, remove equipment	All					
Allow Pit to fill with water to create pond	Pit	35.0 ac				
Monitor for stable slopes and vegetation establishment and sustainability	All	2 growing seasons				
AA – Affected Area    BMPs – Best Management Practices    Fert. – Fertilize    LOM – Life of Mine    MW - Monitoring Well    PA – Permitted Area PL – Property Line    SB – Sediment Basin    ST – Sediment Traps    SW – Stormwater    TS – Topsoil    WL – Wetlands						

\* Completed by the Department