



Project Title: TMA Tailings Discharge & Pipe Relocation

Roles and Responsibilities

Responsible, Accountable, Supportive, Consulted, Informed

RASCI Matrix		Roles	Capital Projects Manager	Tailings Dam Engineer	Project Coordinator	Superintendent	Mill Manager	Superintendent	Metalurgy Superintendent	Maintenance Superintendent	Environmental Manager	Water Resources Engineer	Mine Manager	Chief Engineer	Superintendent	BGC	O'Kane	Maintenance Manager	Superintendent	Supply Chain
		Deliverable or Task	Status	Project Team			Mill			Environment		Mine Operations			Consultants		Site Services		Others	
Phase 1 - Deposition Schedule																				
1.1	Develop Deposition Plan		A	R	I	I	C	I			C	S	I	I		R	I	I	I	
1.2	Develop Schedule		I	R	S	I	A	S	S		I	I	I	I						
1.3	Survey Pond Elevations			I			I	I			A	R	I	I		I	I			
1.4	Survey Pond Bottoms			I			I				A	R	I	I		I	I			
1.5	Monitor Pond - Design Thresholds		I	S			I				A	R	I	I		I				
1.6	Develop Water Balance Model		I	I			C				A	R	C	C		I	S			
1.7	Beach Survey		I	S	I		I	I			A	R					I			
1.8	Monthly Presentation Feedback		A	R	I	I	C	I		I	I	C								
1.9	Tailings Sampling			R		S	A	S	I										S	
Phase 2 - Operating Tailings Line																				
2.1	Commission Tailings Line		A	I	R	S	C	S		I	I	I						I	S	S
2.2	Maintain Infrastructure - HDPE						A	C		I	I	I						I	R	S
2.3	Maintain Infrastructure - Pumping						A	R		I	I	I						I	S	S
2.2	Maintain Infrastructure - Instruments						A	S		R	I	I								S
2.4	Switch Spigot Discharge Locations			I	I		A	R		I	I	I							S	
2.5	Inspect Tailings Lines			I			A	R		I	I	I						I		
2.6	Monitor and Record Flow Rates		I	I	I		A	R			I	I	I	I						
2.7	Install New Tailings Lines		A	C	R	S	C	S		I	C	I							S	S
2.8	Install Booster Pumps		A	C	R	S	C	S		S	C	I						I		S
2.9	Water Quality Sampling			I							A	R					I			
2.10	Dust Management			I	I	R		R			A				R					
Phase 3 - Tailings Line Modifications																				
3.1	Detailed Work Plan		C	C	C	S	A	R		I	I	I	I	I		I		I	S	
3.2	Deactivating Tailings Line		I	I	C	S	A	R		I	I	I				I				
3.3	Moving Tailings Line		I	I	C	S	A	S		I	I	I				I		I	R	
3.4	Reconnecting Tailings Line		I	I	C	S	A	S		I	I	I				I		I	R	
3.5	Geotechnical Instrumentation		A	R	I	S										I			S	
3.6	Cutting Back Spigots			I	I		A	S		I								I	R	

- R** Responsible
- A** Accountable
- S** Support
- C** Consulted
- I** Informed

Assigned to complete the task or deliverable
 Has final decision-making authority and accountability for complete. Only 1 per task.
 Provides support and assistance to the responsible role
 An adviser, stakeholder, or subject matter expert who is consulted before a decision or action
 Must be informed after a decision or action