




Activity ID	Activity Name	Duration	Start	Finish	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
					Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Blackwater Gold Project																									
1 - Major Milestones																									
2 - Construction Schedule																									
3 - Year +1 to Year +5																									
4 - Year +6 to Year +10																									
5 - Year +11 to Year +18																									
6 - Year +19 to Year +23																									
7 - Year +24 to Year +45																									
8 - Post Closure Year +46																									

 Critical Remaining Work
 Remaining Work
 summary

TASK filter: All Activities

Date	Revision	Checked	Approved
10-Oct-2024	V.6: Prepared pursuant to: Blackwater Decision Statement condition 11.2	BW	JNL / SEB / RT



Blackwater Gold Project 1 - Milestones




Activity ID	Activity Name	Duration	Start	Finish	20	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
					Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Blackwater Gold Project																									
1 - Major Milestones																									
A3920	Start of Construction	0.0y	31-Mar-2023*				31-Mar-2023*	◆																	
A3930	End of Construction	0.0y		30-May-2025						◆ 30-May-2025															
A3940	Process Facility First Gold Pour	0.3y	01-Oct-2024	31-Dec-2024				01-Oct-2024	31-Dec-2024																
A3950	Start Year +1	0.0y	30-May-2025					30-May-2025	◆																
A3960	End Year +5	0.0y		04-May-2030																					
A3970	Start Year +6	0.0y	04-May-2030										04-May-2030	◆											
A3980	End Year +10	0.0y		08-Apr-2035																					
A3990	Start Year +11	0.0y	08-Apr-2035																08-Apr-2035	◆					
A4000	End Year +18	0.0y		09-Feb-2046																					
A4010	Start Year +19	0.0y	25-Feb-2043																						
A4020	End Year +23	0.0y		30-Jan-2048																					
A4030	Start Year +24	0.0y	30-Jan-2048																						
A4040	End Year +45	0.0y		06-Oct-2069																					
A4050	Start Year +46 Post Closure	0.0y	06-Oct-2069																						
A4060	End Year +46 Post Closure	0.0y		01-Oct-2070																					

Critical Remaining Work
 Remaining Work
 summary
 Milestone

TASK filter: WBS .

Date	Revision	Checked	Approved
10-Oct-2024	V.6: Prepared pursuant to:	BW	JNL / SEB / RT
	Blackwater Decision Statement condition 11.2		

Activity ID	Activity Name	Duration	Start	Finish	2023												2024												2025												
					N	D	Jan	F	M	Apr	M	J	Jul	A	S	Oct	N	D	Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	D	Jan	F	Mar	Apr	M	J	Jul	A	S		
Blackwater Gold Project																																									
2 - Construction Schedule																																									
Open Pit																																									
A1120	Vegetation clearing, grubbing and surface preparation of initial pit phases	1.4y	31-Mar-2023	23-Aug-2024	31-Mar-2023																																				
A1140	Commissioning of initial mine fleet and addition to in-pit mine fleet	1.1y	18-Aug-2023	05-Oct-2024																																					
A1150	Starter Pit – Mining to 1,610 metres above sea level (masl) bench	0.4y	05-Oct-2024	22-Feb-2025																																					
A1160	Construction Borrow Pit – Mining to 1,510 masl bench	0.3y	14-Nov-2024	14-Mar-2025																																					
Process Plant																																									
A1170	Foundation construction ROM	1.4y	01-Aug-2023	30-Nov-2024																																					
A1180	Construction of facilities to pre-commissioning	1.3y	31-Mar-2023	30-Jun-2024	31-Mar-2023																																				
Tailings Storage Facility (TSF)																																									
A1190	Additional vegetation clearing of TSF	1.1y	31-Mar-2023	30-Apr-2024	31-Mar-2023																																				
A1200	Construction of the diversion works including the Davidson Creek Diversion System and Mine Area Creek Diversion	0.6y	15-Jun-2023	15-Jan-2024																																					
A1210	SCP and the associated inlet channels	0.9y	15-Jun-2023	30-Apr-2024																																					
A1220	Main Dam C – Excavation of cut-off-trench (COT) and initial fill placement	0.6y	03-Nov-2023	15-Jun-2024																																					
A1230	Main Dam C Stage 1 construction to 1,263 masl	0.9y	28-Dec-2023	31-Oct-2024																																					
A1240	TSF C Pond – Starter pond initiation at the Diversion Berm; Receipt of water from drainage area	0.8y	21-Jul-2023	30-Apr-2024																																					
A1250	Disposal of PAG and ML waste rock in designated disposal area located between the Diversion Berm and Main Dam C	0.9y	28-Dec-2023	01-Dec-2024																																					
A1260	Water reclaim pipeline and reclaim pump systems from TSF C Pond – Siting and construction to pre-commissioning	0.8y	15-Jan-2024	31-Oct-2024																																					
A1270	Tailings distribution pipeline constructed -processing facility to the west side TSF C – Siting and const. to pre-comm	0.8y	15-Jan-2024	31-Oct-2024																																					
A1280	Construction of the IECD, pond and pumpback system	0.3y	18-Jul-2024	31-Oct-2024																																					
Waste Stockpiles (WSF)																																									
A1290	Vegetation clearing, grubbing, and surface preparation as required	1.5y	31-Mar-2023	01-Oct-2024	31-Mar-2023																																				
A1300	Construction of Lower WSF water mgmt systems, including water collection channels & the Lower WSF Collection Pond	0.6y	14-Sep-2024	31-Mar-2025																																					
A1310	Lower Waste Stockpile – Development of lift to 1,420 masl	0.6y	14-Sep-2024	15-Apr-2025																																					
Low Grade Ore (LGO) Stockpile																																									
A1320	Vegetation clearing, grubbing, and surface preparation as required	0.3y	01-May-2024	31-Jul-2024																																					
A1330	Construction of water mgmt systems, including non-contact water diversions, contact water collection channels	0.4y	26-May-2024	30-Oct-2024																																					
A1340	Construction of water mgmt systems LGO Collection Pond, stockpile sub-grade preparation, and associated liner systems	0.4y	15-Jul-2024	30-Nov-2024																																					

 Critical Remaining Work
 Remaining Work
 summary

TASK filter: WBS .

Date	Revision	Checked	Approved
10-Oct-2024	V.6: Prepared pursuant to: Blackwater Decision Statement condition 11.2	BW	JNL / SEB / RT






Activity ID	Activity Name	Duration	Start	Finish	2023												2024												2025										
					N	D	Jan	F	M	Apr	M	J	Jul	A	S	Oct	N	D	Jan	F	M	Apr	M	Jun	Jul	A	S	Oct	N	D	Jan	F	Mar	Apr	M	J	Jul	A	S
Water Management Structures		2.2y	31-Mar-2023	30-May-2025																																			
A1370	Vegetation clearing, grubbing, and surface preparation as required	0.9y	31-Mar-2023	29-Feb-2024																																			
A1380	WMP construction, including berm construction, liner placement to form the pond, pond filling	0.9y	21-Jul-2023	31-May-2024																																			
A1390	Construction of associated water supply and discharge pump systems and pipelines	0.8y	17-Jan-2024	30-Oct-2024																																			
A1400	Open Pit dewatering activities, const & operation of dewatering and depressurization with discharge to Metals WPT or WMP	0.4y	16-Apr-2024	18-Sep-2024																																			
A1410	Central Diversion System construction, diversion channels, collection channels, water transfer pond, pumps/piping	0.9y	01-Dec-2023	30-Oct-2024																																			
A1420	FWR construction, commissioning, and operation	0.3y	31-Jan-2025	30-May-2025																																			
A1430	Surface drainage for infrastructure – construction and operation	1.8y	30-Apr-2023	30-Jan-2025																																			
Waste Treatment		0.6y	25-Mar-2024	01-Nov-2024																																			
A1440	Construction of the Metals WTP	0.3y	21-May-2024	10-Sep-2024																																			
A1460	Construction of the lime neutralization system	0.6y	25-Mar-2024	01-Nov-2024																																			
Topsoil Stockpiles		1.9y	31-Mar-2023	30-Jan-2025																																			
A1470	Vegetation clearing, grubbing, site leveling, stockpiling, and maintenance of salvaged soils	1.9y	31-Mar-2023	30-Jan-2025																																			
Mine Services and Haul Roads		1.6y	01-Apr-2023	22-Oct-2024																																			
A1480	Mine Service Roads – Completion of service road network; Operations and maintenance	1.4y	01-Apr-2023	30-Aug-2024																																			
A1490	Ex-pit Haul Roads – Upgrading width and foundation; Construction and maintenance of pit access	1.1y	08-Oct-2023	22-Oct-2024																																			
A1500	In-pit Haul Roads – Construction and maintenance within operational pits	1.1y	08-Oct-2023	22-Oct-2024																																			
Power Supply and Distribution		1.7y	31-Mar-2023	15-Dec-2024																																			
A1510	Vegetation clearing, grubbing, and surface preparation as required	0.3y	04-Dec-2023	31-Mar-2024																																			
A1520	Power to worksites provided by the portable gensets	1.7y	31-Mar-2023	15-Dec-2024																																			
A1530	Main substation and emergency power system developed to pre-commissioning	0.7y	13-Jan-2024	05-Oct-2024																																			
A1540	Connection of the mine site by the 230 kV transmission line	0.5y	01-Apr-2024	05-Oct-2024																																			
Explosives Storage Facility		0.6y	08-Apr-2024	31-Oct-2024																																			
A1550	Complete vegetation clearing, grubbing and surface preparation as required	0.0y	08-Apr-2024	17-Apr-2024																																			
A1560	Construction, commissioning, and operation	0.5y	17-Apr-2024	31-Oct-2024																																			
Ancillary Structures		1.6y	31-Mar-2023	30-Oct-2024																																			
A1570	Complete vegetation clearing, grubbing, and surface preparation as required	0.8y	31-Mar-2023	31-Dec-2023																																			
A1580	Construction laydown areas – Construction, commissioning, and operation	1.3y	10-Apr-2023	02-Aug-2024																																			

Critical Remaining Work
 Remaining Work
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TASK filter: WBS .









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Activity ID	Activity Name	Duration	Start	Finish	2024				2025				2026				2027				2028				2029				2030				2031
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Blackwater Gold Project																																	
3 - Year +1 to Year +5																																	
Open Pit																																	
A1730	Continued clearing of pit area	5.0y	30-May-2025	04-May-2030																													
A1740	Extraction Method - Diesel drill, blast and shovel; Addition of electric drill and shovel (Year +5)	1.0y	09-May-2029	04-May-2030																													
A1750	Installation of 4.16 kV substation to power electric drill and shovel (Year +5)	1.0y	09-May-2029	04-May-2030																													
A1760	Staged increase to in-pit mine fleet (Year +1)	1.0y	30-May-2025	25-May-2026																													
A1762	Staged increase to in-pit mine fleet (Year +4)	1.0y	14-May-2028	09-May-2029																													
A1764	Staged increase to in-pit mine fleet (Year +5)	1.0y	09-May-2029	04-May-2030																													
A1770	Construction Borrow Pit – Mining to pit bottom 1,450 masl (Year +2)	1.0y	25-May-2026	20-May-2027																													
A1780	Starter Pit – Mining to pit bottom 1,450 masl (Year +3)	1.0y	20-May-2027	14-May-2028																													
A1790	East Pushback 1 – Mining to pit bottom 1,460 masl (Year +4)	1.0y	14-May-2028	09-May-2029																													
A1800	East Pushback 2 – Mining to 1,460 masl bench (Year +5)	1.0y	09-May-2029	04-May-2030																													
A1810	West Pushback – Mining to 1,540 masl bench (Year +5)	1.0y	09-May-2029	04-May-2030																													
Process Facilities																																	
A1820	Phase 1 commissioning and operations to 4.5 Mt per annum (Year +1) and 5.5 Mt per annum (Year +2)	2.0y	30-May-2025	20-May-2027																													
A1830	Conduct upgrades to increase throughput to 12 Mt per annum (Year +5)	3.0y	20-May-2027	04-May-2030																													
Tailings Storage Facility (TSF)																																	
A1840	Main Dam C – Monitoring and annual raises up to 1,312 masl (Year +5)	5.0y	30-May-2025	04-May-2030																													
A1850	TSF C Pond – Receipt of discharge from mine site drainage network, IEC D pond, and final ECD pond	5.0y	30-May-2025	04-May-2030																													
A1860	Additional receipt of discharge from water accumulated behind Main Dam D initial fill areas;	5.0y	30-May-2025	04-May-2030																													
A1870	With Impoundment of PAG and ML waste rock and tailings Serves as process water source	5.0y	30-May-2025	04-May-2030																													
A1880	Main Dam D – Initial construction of Stage 1 to 1,256 masl (Year +5)	5.0y	30-May-2025	04-May-2030																													
A1890	Water reclaim pump systems in the TSF C Pond used to reclaim water to the mill to support ore processing	5.0y	30-May-2025	04-May-2030																													
A1900	Expansion of water reclaim systems coinciding with processing facility expansions - Siting, Const & comm (Year +5)	5.0y	30-May-2025	04-May-2030																													
A1910	PAG/NAG3 waste rock disposal occurs within TSF C adjacent to Main Dam C	5.5y	01-Dec-2024	04-May-2030																													
A1920	Tailing distribution systems and pipeline convey tailings to discharge location at west side of TSF C	5.0y	30-May-2025	04-May-2030																													
A1930	IECD and pond – Operational with pumpback to the TSF C Pond	5.6y	01-Nov-2024	04-May-2030																													
Waste Stockpiles (WSF)																																	
A1940	Vegetation clearing, grubbing, and surface preparation as required	5.0y	30-May-2025	04-May-2030																													
A1950	Lower Waste Stockpile – Stockpiling to 1,450 masl (Year +5)	5.0y	30-May-2025	04-May-2030																													

 Critical Remaining Work
 Remaining Work
 summary

TASK filter: Year 1 to 5.

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10-Oct-2024	V.6: Prepared pursuant to: Blackwater Decision Statement condition 11.2	BW	JNL / SEB / RT




Activity ID	Activity Name	Duration	Start	Finish	2024				2025				2026				2027				2028				2029				2030				2031											
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1											
Low Grade Ore (LGO) Stockpiles					5.0y	30-May-2025	04-May-2030																																					
A1960	Vegetation clearing, grubbing, and surface preparation as required	5.0y	30-May-2025	04-May-2030					30-May-2025																								04-May-2030											
A1970	Stockpiling of LGO Stockpile (lower grade ore) to lift height 1,500 masl (Year +3)	1.0y	20-May-2027	14-May-2028									20-May-2027				14-May-2028																											
A1980	Stockpiling of LGO Stockpile Pile A (higher grade ore) to lift height 1,470 masl (Year +3)	1.0y	20-May-2027	14-May-2028									20-May-2027				14-May-2028																											
Water Management Structures					5.0y	30-May-2025	04-May-2030																																					
A1990	Open Pit dewatering	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2000	WMP outflows pumped to Processing Plant and FWR	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
Water Treatment					5.5y	15-Nov-2024	04-May-2030																																					
A2010	Neutralization of Low Grade Ore (LGO) Stockpile runoff with lime before discharging to the TSF C Pond along with tailing	5.5y	15-Nov-2024	04-May-2030	15-Nov-2024																																							
A2020	Treatment of waters accumulating in the Open Pit and runoff from the Lower Waste Stockpile treated by Metals WTP	5.5y	15-Nov-2024	04-May-2030	15-Nov-2024																																							
A2030	Treated water is used at the mill and excess treated water conveyed to WMP	5.5y	15-Nov-2024	04-May-2030	15-Nov-2024																																							
A2040	Excess TSF C Pond water treatment at Membrane WTP and discharge to the WMP	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
Mine Service and Haul Roads					5.0y	30-May-2025	04-May-2030																																					
A2050	Ex-pit haul roads – Expansion to service development of the pit	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2060	In-pit haul roads – Expansion to service development of the pit	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
Mine Access Road (MAR)					5.0y	30-May-2025	04-May-2030																																					
A1110	Tree clearing, bulk excavation and grading, surfacing and installation of bridges	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
Ready Line and Bulk Fuel Supply					1.0y	14-May-2028	09-May-2029																																					
A2070	Fuel storage expanded to 300,000 L (Year +4)	1.0y	14-May-2028	09-May-2029													14-May-2028				09-May-2029																							
Ongoing Use and Maintenance					5.0y	30-May-2025	04-May-2030																																					
A2080	Topsoil stockpiles	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2090	Central Diversion System, WMP, and FWR	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2100	Surface drainage for infrastructure	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2110	Mine service roads	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2120	Power supply and distribution	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2130	Explosives storage facility	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2140	Ancillary facilities	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2150	Borrow pits and aggregate and concrete batch plants (Plant expansion)	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
Off-Site Infrastructure					5.0y	30-May-2025	04-May-2030																																					
A1690	Decommissioning of Exploration Access Road	1.0y	10-Mar-2029	05-Mar-2030																	10-Mar-2029				05-Mar-2030																			
A2160	Transmission line	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A2170	Airstrip and airstrip access road – Construction and connection to Mine Access Road (MAR)	5.0y	30-May-2025	04-May-2030					30-May-2025																																			
A4120	Installation of Freshwater Supply System and Pumping and Pipeline systems from Tatelkuz Lake	5.0y	30-May-2025	04-May-2030					30-May-2025																																			

 Critical Remaining Work
 Remaining Work
 summary

TASK filter: Year 1 to 5.

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10-Oct-2024	V.6: Prepared pursuant to:	BW	JNL / SEB / RT
	Blackwater Decision Statement condition 11.2		

Activity ID	Activity Name	Duration	Start	Finish	2029		2030				2031				2032				2033				2034				2035			
					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Blackwater Gold Project																														
4 - Year +6 to Year +10																														
Open Pit																														
A2180	Continued clearing of pit to final pit limits	5.0y	04-May-2030	08-Apr-2035	04-May-2030																									
A2190	Extraction Method – Diesel drill and shovel; Addition of a second electric drill and shovel (Year +9)	1.0y	18-Apr-2033	13-Apr-2034						18-Apr-2033				13-Apr-2034																
A2200	Installation of second 4.16 kV substation to power electric drill and shovel (Year +9)	1.0y	18-Apr-2033	13-Apr-2034						18-Apr-2033				13-Apr-2034																
A2210	Staged increase to in-pit mine fleet (Year +6)	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2212	Staged increase to in-pit mine fleet (Year +8)	1.0y	23-Apr-2032	18-Apr-2033						23-Apr-2032				18-Apr-2033																
A2214	Staged increase to in-pit mine fleet (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
A2220	East Pushback 2 – Mining to pit bottom 1,380 masl bench (Year +7)	1.0y	29-Apr-2031	23-Apr-2032		29-Apr-2031				23-Apr-2032																				
A2230	West Pushback – Mining to pit bottom 1,300 masl bench (Year +9)	1.0y	18-Apr-2033	13-Apr-2034						18-Apr-2033				13-Apr-2034																
A2240	North Pushback 1 – Mining to 1,310 masl bench (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
A2250	North Pushback 2 – Mining to 1,410 masl bench (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
A2260	South Pushback – Mining to 1,670 masl bench (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
Processing Plant																														
A2270	Phase 2 plan commissioning and operations to 12 Mtpa (Year +6)	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2280	Initiate upgrades to increase annual throughput to 20 Mtpa (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
Tailings Storage Facility (TSF)																														
A2290	West Dam – First stage lift construction to 1,345 masl including seepage monitoring sump and pumpback system (Year +6)	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2300	Main Dam C – Monitoring and raises to 1,329 masl (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
A2310	TSF C Pond – Receipt of discharge from mine site drainage network, flows pumped from TSF D	5.0y	04-May-2030	08-Apr-2035	04-May-2030	08-Apr-2035																								
A2320	Receipt of neutralized low-grade ore stockpile runoff; impoundment of PAG and ML waste rock ends during Year +6;	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2330	Continued impoundment of tailings; Serves as process water source	5.0y	04-May-2030	08-Apr-2035	04-May-2030	08-Apr-2035																								
A2340	Main Dam D – Monitoring and annual raises to 1,298 masl (Year +10)	1.0y	13-Apr-2034	08-Apr-2035										13-Apr-2034				08-Apr-2035												
A2350	TSF D Pond – Starting Year +7 may also receive discharge from mine site drainage network, ECD pond;	4.0y	29-Apr-2031	08-Apr-2035		29-Apr-2031				08-Apr-2035																				
A2360	TSF D Pond discharge serves as process water source; Impoundment of PAG and ML waste rock beginning in Year +6	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2370	Expansion of tailings distribution infrastructure in Year +6	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2380	Addition of a secondary line to the southwest end of TSF C to West Dam, operational in approximately Year +6	1.0y	04-May-2030	29-Apr-2031	04-May-2030	29-Apr-2031																								
A2390	Installation of two pipelines to convey tailings along the crest of Main Dam C to discharge into TSF C beginning Year +7	1.0y	29-Apr-2031	23-Apr-2032		29-Apr-2031				23-Apr-2032																				
A2400	Additional pipelines to cover PAG/NAG3 disposal area - siting and construction to pre-commissioning	1.0y	29-Apr-2031	23-Apr-2032		29-Apr-2031				23-Apr-2032																				

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TASK filter: Year 6 to 10.

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Activity ID	Activity Name	Duration	Start	Finish	2029		2030				2031				2032				2033				2034				2035								
					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4					
A2410	Expansion of water reclaim systems from TSF C Pond coinciding with processing facility expansions (Year +10)	1.0y	13-Apr-2034	08-Apr-2035																							13-Apr-2034					08-Apr-2035			
A2420	IECD and Pond – Decommissioned by PAG/NAG3 disposal area in TSF D following development of the Main Dam D (Year +6)	1.0y	04-May-2030	29-Apr-2031	04-May-2030																														
A2430	Final ECD – Construction and operation of dam and pond starting in Year +6; Pumpback of water to the TSF D Pond	1.0y	04-May-2030	29-Apr-2031	04-May-2030																														
Waste Stockpiles (WSF)					5.0y	04-May-2030	08-Apr-2035	▼ summary																											
A2440	Vegetation clearing, grubbing, and surface preparation as required	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
A2450	Lower Waste Stockpile – Expansion to ultimate 1,470 masl (Year +8); completion of stockpiling (Year +10)	3.0y	23-Apr-2032	08-Apr-2035															23-Apr-2032																
A2460	Upper Waste Stockpile – Grubbing and site prep, foundation prep, and water management construction (Year +10)	1.0y	13-Apr-2034	08-Apr-2035																								13-Apr-2034							
Low Grade Ore (LGO) Stockpile					5.0y	04-May-2030	08-Apr-2035	▼ summary																											
A2470	Vegetation clearing, grubbing, and surface preparation, as required	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
A2480	Stockpiling of LGO Stockpile (lower grade ore) to lift height 1,520 masl (Year +8)	1.0y	23-Apr-2032	18-Apr-2033																															
A2490	Stockpiling of LGO Stockpile Pile A (higher grade ore) to lift height 1,480 masl (Year +8)	1.0y	23-Apr-2032	18-Apr-2033																															
Water Management Structures					5.0y	04-May-2030	08-Apr-2035	▼ summary																											
A2500	Open Pit dewatering	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
A2510	Northern Diversion System const, collection channels, water transfer pond, intake structure and pipeline to FWR Year +6	1.0y	04-May-2030	29-Apr-2031	04-May-2030																														
A2520	Relocation of Central Diversion System infrastructure to Phase 2 positions to the WMP (Year +6)	1.0y	04-May-2030	29-Apr-2031	04-May-2030																														
Mine Service and Haul Roads					5.0y	04-May-2030	08-Apr-2035	▼ summary																											
A2530	In-pit Haul Roads – Expansion to service pit expansion	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
Power Supply and Distribution					5.0y	04-May-2030	08-Apr-2035	▼ summary																											
A2540	Expansion of power distribution network to Processing Plant for increased throughput	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
A2550	Expansion of power distribution network to Open Pit for addition of electric drilling and shovel extraction	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
Ready Line and Bulk Fuel Supply					1.0y	18-Apr-2033	13-Apr-2034	▼ summary																											
A2560	Fuel storage expanded to 675,000 L (Year +9)	1.0y	18-Apr-2033	13-Apr-2034																															
Water Treatment					5.0y	04-May-2030	08-Apr-2035	▼ summary																											
A2570	Neutralization of Low Grade Ore (LGO) Stockpile runoff with lime before discharging to the TSF C Pond along with tailing	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
A2580	Treatment of waters from the Open Pit and runoff from the Upper Lower Waste stockpiles treated at the Metals WTP	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														
A2590	Treated water is used at the mill and excess treated water conveyed to WMP	5.0y	04-May-2030	08-Apr-2035	04-May-2030																														

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TASK filter: Year 6 to 10.

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Activity ID	Activity Name	Duration	Start	Finish	2029	2030				2031				2032				2033				2034				2035								
					Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
A2600	Excess TSF C Pond water treatment at Membrane WTP and discharge to the WMP	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
Ongoing Use and Maintenance		5.0y	04-May-2030	08-Apr-2035	[Black arrow summary]																													
A2610	Topsoil stockpiles erosion control and invasive plant management	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2620	Central and Northern Diversion systems and Central Water Transfer Pond North and South Interception trenches	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2630	Pit dewatering	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2640	Fresh Water Reservoir (FWR)	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2650	Surface drainage for Infrastructure	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2660	Mine service roads	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2670	Ex-pit haul roads	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2680	Power supply and distribution to other mine site components	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2690	Explosives storage facility	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2700	Ancillary structures	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2710	Borrow pits and aggregate and concrete batch plant (Plant expansion)	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
Off-Site Infrastructure		5.0y	04-May-2030	08-Apr-2035	[Black arrow summary]																													
A2720	Transmission line	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2730	Freshwater supply system (FWSS) intake, pump stations and pipeline	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035
A2740	Airstrip and airstrip access road	5.0y	04-May-2030	08-Apr-2035	04-May-2030	[Green bar]																												08-Apr-2035

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Activity ID	Activity Name	Duration	Start	Finish	2023-2027																							
					2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047									
Blackwater Gold Project					[Summary bar]																							
5 - Year +11 to Year +18					[Summary bar]																							
Open Pit					[Summary bar]																							
A2750	Extraction Method – Diesel drill and shovel, and electric drill and shovel	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Bar]																		25-Feb-2043				
A2760	Staged decrease to in-pit mine fleet (Year +15, Year +16, Year +17, Year +18)	4.0y	18-Mar-2039	25-Feb-2043			18-Mar-2039	[Bar]																25-Feb-2043				
A2770	North Pushback 1 – Mining to pit bottom 1,260 masl bench (Year +11)	1.0y	08-Apr-2035	02-Apr-2036	08-Apr-2035	[Bar]																						
A2780	North Pushback 2 – Mining to pit bottom 1,140 masl bench (Year +14)	1.0y	23-Mar-2038	18-Mar-2039			23-Mar-2038	[Bar]																				
A2790	South Pushback – Mining to pit bottom 1,160 masl bench (Year +18)	1.0y	02-Mar-2042	25-Feb-2043							02-Mar-2042	[Bar]											25-Feb-2043					
Processing Plant					[Summary bar]																							
A2800	Phase 3 of plant commissioning and operations to 20 Mtpa (Year +11)	1.0y	08-Apr-2035	02-Apr-2036	08-Apr-2035	[Bar]																						
Tailings Storage Facility (TSF)					[Summary bar]																							
A2810	Main Dam C – Monitoring and annual raises to final elevation of 1,353 masl (Year +18)	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Bar]																		25-Feb-2043				
A2820	West Dam – Monitoring and raised to final elevation of 1,353 masl (Year +12)	1.0y	02-Apr-2036	28-Mar-2037		02-Apr-2036	[Bar]																					
A2830	Saddle Dam – Initial const to 1,337 masl (Year +12) raise in two stages to final elev of 1,353 masl by Year +18)	7.0y	02-Apr-2036	25-Feb-2043		02-Apr-2036	[Bar]																25-Feb-2043					
A2840	TSF C Pond – Receipt of mine site drainage & Open Pit; Impoundment of tailings ends in approx Year +21	11.0y	08-Apr-2035	09-Feb-2046	08-Apr-2035	[Bar]																		09-Feb-2046				
A2850	TSF C Pond – Serves as process water source.	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Bar]																		25-Feb-2043				
A2860	Main Dam D – Monitoring and annual raises to the ultimate build of 1,324 masl (Year +18)	7.5y	08-Apr-2035	29-Aug-2042	08-Apr-2035	[Bar]																		29-Aug-2042				
A2870	TSF D Pond - Receipt of mine site drainage network, ECD Pond, & Open Pit until Year +19	9.0y	08-Apr-2035	20-Feb-2044	08-Apr-2035	[Bar]																		20-Feb-2044				
A2880	TSF D Pond - Impoundment of PAG; Serves as process water source	9.0y	08-Apr-2035	20-Feb-2044	08-Apr-2035	[Bar]																		20-Feb-2044				
A2890	ECD and Pond– Monitoring of dam and pond; Pumpback of water to the TSF D Pond	11.0y	08-Apr-2035	09-Feb-2046	08-Apr-2035	[Bar]																		09-Feb-2046				
Waste Stockpiles (WSF)					[Summary bar]																							
A2900	Lower Waste Stockpile – Resloping, geotechnical stabilization, and monitoring	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Bar]																		25-Feb-2043				
A2910	Upper Waste Stockpile – Expansion to 1,620 masl lift with cessation of stockpiling (Year +18)	1.0y	02-Mar-2042	25-Feb-2043							02-Mar-2042	[Bar]											25-Feb-2043					
Low Grade Ore (LGO) Stockpile					[Summary bar]																							
A2920	Vegetation clearing, grubbing, and surface preparation as required	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Bar]																		25-Feb-2043				
A2930	Stockpiling of LGO Stockpile to lift height 1,540 masl (Year +13)	1.0y	28-Mar-2037	23-Mar-2038		28-Mar-2037	[Bar]																23-Mar-2038					
A2932	Stockpiling of LGO Stockpile to lift height 1,520 masl (Year +18)	1.0y	02-Mar-2042	25-Feb-2043							02-Mar-2042	[Bar]											25-Feb-2043					
A2940	Stockpiling of LGO Stockpile Pile A to lift height 1,480 masl (Year +13)	1.0y	28-Mar-2037	23-Mar-2038		28-Mar-2037	[Bar]																23-Mar-2038					

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TASK filter: Year 11 to 18.

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Activity ID	Activity Name	Duration	Start	Finish	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047
					Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
A2942	Stockpiling of LGO Stockpile Pile A height 1,480 masl, handling to commence in Year +15,	1.0y	18-Mar-2039	12-Mar-2040						18-Mar-2039		12-Mar-2040							
A2950	Low Grade Ore (LGO) Stockpile Pile A will be depleted by Year +18	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
Water Treatment		8.0y	08-Apr-2035	25-Feb-2043	[Summary bar from 08-Apr-2035 to 25-Feb-2043]														
A2960	Neutralization of Low Grade Ore (LGO) Stockpile runoff with lime before discharge along with tailings to TSF C	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A2970	Treatment of waters from the Open Pit and runoff from the Upper and Lower Waste Stockpiles treated by Metals WTP	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A2980	Metals WTP treated water is used at the mill and excess treated water conveyed to WMP	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A2990	Excess TSF C Pond water treatment at Membrane WTP and discharge to the WMP, if req'd due to prevailing climate condition	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
Water Management Structures		1.0y	02-Apr-2036	28-Mar-2037	[Summary bar from 02-Apr-2036 to 28-Mar-2037]														
A3000	Water Management Pond relocated to accommodate continued filling of TSF C (Year +12)	1.0y	02-Apr-2036	28-Mar-2037			02-Apr-2036			28-Mar-2037									
Mine Service and Haul Roads		8.0y	08-Apr-2035	25-Feb-2043	[Summary bar from 08-Apr-2035 to 25-Feb-2043]														
A3010	In-pit haul roads – Expansion to service pit expansion	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
Components Ongoing Use and Maintenance		8.0y	08-Apr-2035	25-Feb-2043	[Summary bar from 08-Apr-2035 to 25-Feb-2043]														
A3020	Topsoil stockpiles	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3030	Central and Northern Diversion Systems	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3040	ECD, interception trenches, and pumpback system	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3050	FWR	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3060	Surface drainage for infrastructure	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3070	Mine service roads	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3080	Ex-pit haul roads	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3090	Power supply and distribution	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3100	Explosives storage facility	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3110	Ancillary facilities	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3120	Borrow pits and aggregate sources	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
Off-Site Infrastructure		8.0y	08-Apr-2035	25-Feb-2043	[Summary bar from 08-Apr-2035 to 25-Feb-2043]														
A3130	Transmission line	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3140	FWSS pumphouse and pipeline	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													
A3150	Airstrip and airstrip access road	8.0y	08-Apr-2035	25-Feb-2043	08-Apr-2035	[Green bar from 08-Apr-2035 to 25-Feb-2043]													

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Activity ID	Activity Name	Duration	Start	Finish	2042		2043				2044				2045				2046				2047				2048			
					Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Blackwater Gold Project																														
6 - Year +19 to Year +23																														
Open Pit																														
A3160	Decommissioning of mine fleet and electrical distribution system, de-watering wells, sumps, and related works	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3170	Initiate filling of Pit Lake (See Water Management Structures)	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
Processing Plant																														
A3180	Milling of Low Grade Ore (LGO) Stockpile reclaim at 20 Mt per annum (Year +19 to Year +22)3	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
Tailings Storage Facility (TSF)																														
A3190	West Dam – Monitoring and maintenance	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3200	Main Dam C – Monitoring and maintenance of dam	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3210	TSF C Pond – Conveyance of supernatant to Open Pit starting Year +19; Serves as process water source;	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3220	TSF C Pond – tailings infill ceases Year +21	3.0y	25-Feb-2043	09-Feb-2046	25-Feb-2043																									
A3230	Main Dam D – Monitoring and maintenance and raised to final elevation of 1,331 masl (Year +20)	1.0y	20-Feb-2044	14-Feb-2045																										
A3240	TSF D Pond – Receipt from mine site drainage network; impoundment of PAG, impoundment of tailings starting in Year +21	3.0y	14-Feb-2045	30-Jan-2048																										
A3250	TSF D Pond – serves as process water source	3.0y	14-Feb-2045	30-Jan-2048																										
A3260	ECD and Pond – Monitoring of dam and pond; Conveyance of captured flows to Open Pit starting Year +19	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
Waste Stockpiles (WSF)																														
A3270	Lower Waste Stockpile – Resloping, geotechnical stabilization, and monitoring	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3280	Upper Waste Stockpile – Resloping, geotechnical stabilization, and monitoring	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
Low Grade Ore (LGO) Stockpile																														
A3290	Re-handling of ore to Processing Plant with depletion by Year +23	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3300	Closure and progressive reclamation	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
Water Management Structures																														
A3310	Pit Lake – Filling with natural groundwater and TSF C Pond supernatant (Year +20 to Year +23), and ECD Pond	4.0y	20-Feb-2044	30-Jan-2048																										
A3320	Lower Waste Stockpile runoff directed to TSF C Pond and Upper Waste Stockpile runoff directed to Open Pit	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3330	Continued operation of FWR for mill processing supply and Davidson Creek instream flow needs (IFN)	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
A3340	Continued operation of the Central and Northern Diversion Systems with water conveyed to the WMP and FWR, respectively	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																									
Water Treatment																														

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Activity ID	Activity Name	Duration	Start	Finish	2042				2043				2044				2045				2046				2047				2048			
					Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A3350	Continued operation of the lime neutralization for Low Grade Ore (LGO) Stockpile runoff	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3360	Metals treatment for pit dewatering, the Upper and Lower Waste Stockpiles not required.	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3370	Pit water will be allowed to naturally flow into the Open Pit to aid in pit filling.	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3380	Lower WSP water will be directed to the TSF; Upper WSP water will be directed to the Open Pit and TSF.	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3390	Membrane treatment of excess TSF C water not required as it will be pumped to the Open Pit to aid in pit filling	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
Mine Service and Haul Roads		5.0y	25-Feb-2043	30-Jan-2048																												
A3400	Ex-pit haul roads – Progressive closure and reclamation	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3410	In-pit haul roads – Closure and progressive inundation of in-pit haul roads (Year +19)	1.0y	25-Feb-2043	20-Feb-2044	25-Feb-2043				20-Feb-2044																							
Power Supply and Distribution		5.0y	25-Feb-2043	30-Jan-2048																												
A3420	Decommissioning of electrical distribution to Open Pit for drills and shovels	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
Explosives Storage Facility		5.0y	25-Feb-2043	30-Jan-2048																												
A3430	Progressive closure and reclamation	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
Components Ongoing Use and Maintenance		5.0y	25-Feb-2043	30-Jan-2048																												
A3440	Topsoil stockpiles	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3450	Central and Northern Diversion Systems	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3460	ECD, interception trenches, and pumpback system	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3470	FWR Surface drainage for infrastructure	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3480	Mine service roads	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3490	Power supply and distribution	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3500	Ancillary facilities	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3510	Borrow pits and aggregate sources	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
Off-Site Infrastructure		5.0y	25-Feb-2043	30-Jan-2048																												
A3520	Transmission Line	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3530	FWSS pumphouse and pipeline	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							
A3540	Airstrip and airstrip access road	5.0y	25-Feb-2043	30-Jan-2048	25-Feb-2043																				30-Jan-2048							

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TASK filter: Year 19 to 23.

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Activity ID	Activity Name	Duration	Start	Finish	2047				2048				2049				2050				2051				2052				2053				2054			
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Blackwater Gold Project					▼																															
7 - Year +24 to Year +45					▼																															
Open Pit					▼																															
A3550	Filling of Pit Lake to be completed (Year +45)	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
Processing Plant					▼																															
A3560	Decommissioning (Year +24 and Year +25)	2.0y	30-Jan-2048	19-Jan-2050	30-Jan-2048	▼				19-Jan-2050																										
A3562	Reclamation (Year +26 onwards)	20.0y	19-Jan-2050	06-Oct-2069		19-Jan-2050				▼																										
Tailings Storage Facility (TSF)					▼																															
A3570	Reclamation of dams/tailings beaches	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
Waste Stockpiles (WSF)					▼																															
A3580	Lower Waste Stockpile – Rehandling material for reclamation purposes followed by reclamation and monitoring	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
A3590	Upper Waste Stockpile – Reclamation followed by monitoring	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
Low Grade Ore (LGO) Stockpile					▼																															
A3600	Reclaimed with monitoring and maintenance as required	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
Topsoil Stockpiles					▼																															
A3610	Handling and distribution of salvaged soil with eventual closure and reclamation of the stockpiles (Year +26)	1.0y	19-Jan-2050	14-Jan-2051		19-Jan-2050				14-Jan-2051																										
Mine Service and Haul Roads					▼																															
A3620	Operation and maintenance of roads needed for the Closure phase	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
A3630	Decommissioning and reclamation of other roads	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
Power Supply and Distribution					▼																															
A3640	Operation and maintenance of power supply and distribution needed for the Closure phase	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
A3650	Decommissioning and reclamation of other components of the power supply	22.0y	30-Jan-2048	06-Oct-2069	30-Jan-2048	▼																														
Ancillary Structures					▼																															
A3660	Helipad – Decommissioning and reclamation (Year +25)	1.0y	19-Jan-2050	14-Jan-2051		19-Jan-2050				14-Jan-2051																										
A3670	Camp Facilities – Decommissioning and reclamation (Year +26)	1.0y	14-Jan-2051	09-Jan-2052		14-Jan-2051				09-Jan-2052																										
A3680	Construction Laydown Areas – Decommissioning and reclamation (Year +26)	1.0y	14-Jan-2051	09-Jan-2052		14-Jan-2051				09-Jan-2052																										
A3690	Truck shop/Mine office – Modification for vehicle servicing, fuel storage and dispensing, for Closure Phases (Year +26)	1.0y	14-Jan-2051	09-Jan-2052		14-Jan-2051				09-Jan-2052																										
A3700	Mine site shop, warehousing, offices and accommodations for Closure Phases (Year +26)	1.0y	14-Jan-2051	09-Jan-2052		14-Jan-2051				09-Jan-2052																										
A3710	Ready Line and Bulk Fuel Storage area – Decommissioning and reclamation (Year +26)	1.0y	14-Jan-2051	09-Jan-2052		14-Jan-2051				09-Jan-2052																										
A3720	Waste Management Facilities – Decommissioning and reclamation (Year +26)	1.0y	14-Jan-2051	09-Jan-2052		14-Jan-2051				09-Jan-2052																										

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TASK filter: WBS .

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Activity ID	Activity Name	Duration	Start	Finish	2047				2048				2049				2050				2051				2052				2053				2054				
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
A3730	Potable and fire water supplies – Decommissioning and reclamation (Year +26)	1.0y	14-Jan-2051	09-Jan-2052													14-Jan-2051																				
A3740	Communications – Decommissioning and reclamation (Year +27)	1.0y	09-Jan-2052	03-Jan-2053																	09-Jan-2052																
A3750	Security - Replace manned gatehouse with security gate and fencing (Year +27 to Year +44)	17.0y	03-Jan-2053	06-Oct-2069																					03-Jan-2053												
	Borrow Pits, Aggregate Screening and Concrete Batch Plants	1.0y	09-Jan-2052	03-Jan-2053																																	
A3760	Decommissioning and reclamation (Year +27)	1.0y	09-Jan-2052	03-Jan-2053																	09-Jan-2052																
	Off-Site Infrastructure	22.0y	30-Jan-2048	06-Oct-2069																																	
A3770	Airstrip and airstrip access road – Decommissioning and reclamation (Year +25)	1.0y	30-Jan-2048	24-Jan-2049					30-Jan-2048																												
A3790	Transmission Line – Operation and maint for water treatment plants at mine site then decommissioning and reclamation	22.0y	30-Jan-2048	06-Oct-2069					30-Jan-2048																												
A3780	FWSS pumphouse and pipeline – Decommissioning and reclamation (Year +45)	1.0y	11-Oct-2068	06-Oct-2069																																	

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2055				2056				2057				2058				2059				2060				2061				2062				2063				2064				2065				2066				2067				2068				2069				2070			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4								
																																								06-Oct-2069																							
																																								06-Oct-2069																							
																																11-Oct-2068									06-Oct-2069																						

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Activity ID	Activity Name	Duration	Start	Finish	2070					
					Q3	Q4	Q1	Q2	Q3	Q4
Blackwater Gold Project										
8 - Post Closure Year +46										
Open Pit										
A3800	Open Pit pond level maintained at or below design maximum	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
Tailings Storage Facility (TSF)										
A3810	Closed when water quality objectives met	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
A3820	Ongoing monitoring and reporting on stability of TSF dams	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
Water Treatment										
A3830	Relocation of the Membrane WTP to a new facility adjacent to the ECD	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
A3840	Treated water from ECD, Pit Lake, and TSF C at the Membrane WTP prior to discharge to Davidson Creek	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
Mine Service and Haul Roads										
A3850	Operation and maintenance of roads needed for the Post-closure phase	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
A3860	Decommissioning and reclamation of unused roads	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
Power Supply and Distribution										
A3870	Operation and maintenance of power supply and distribution needed for the Post-closure phase	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
A3880	Decommissioning and reclamation of other components of the power supply	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070
Security										
A3890	Security gate access	1.0y	06-Oct-2069	01-Oct-2070	06-Oct-2069					01-Oct-2070

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TASK filter: 10 - Post Closure Year 46.

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