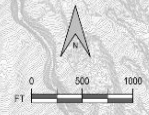
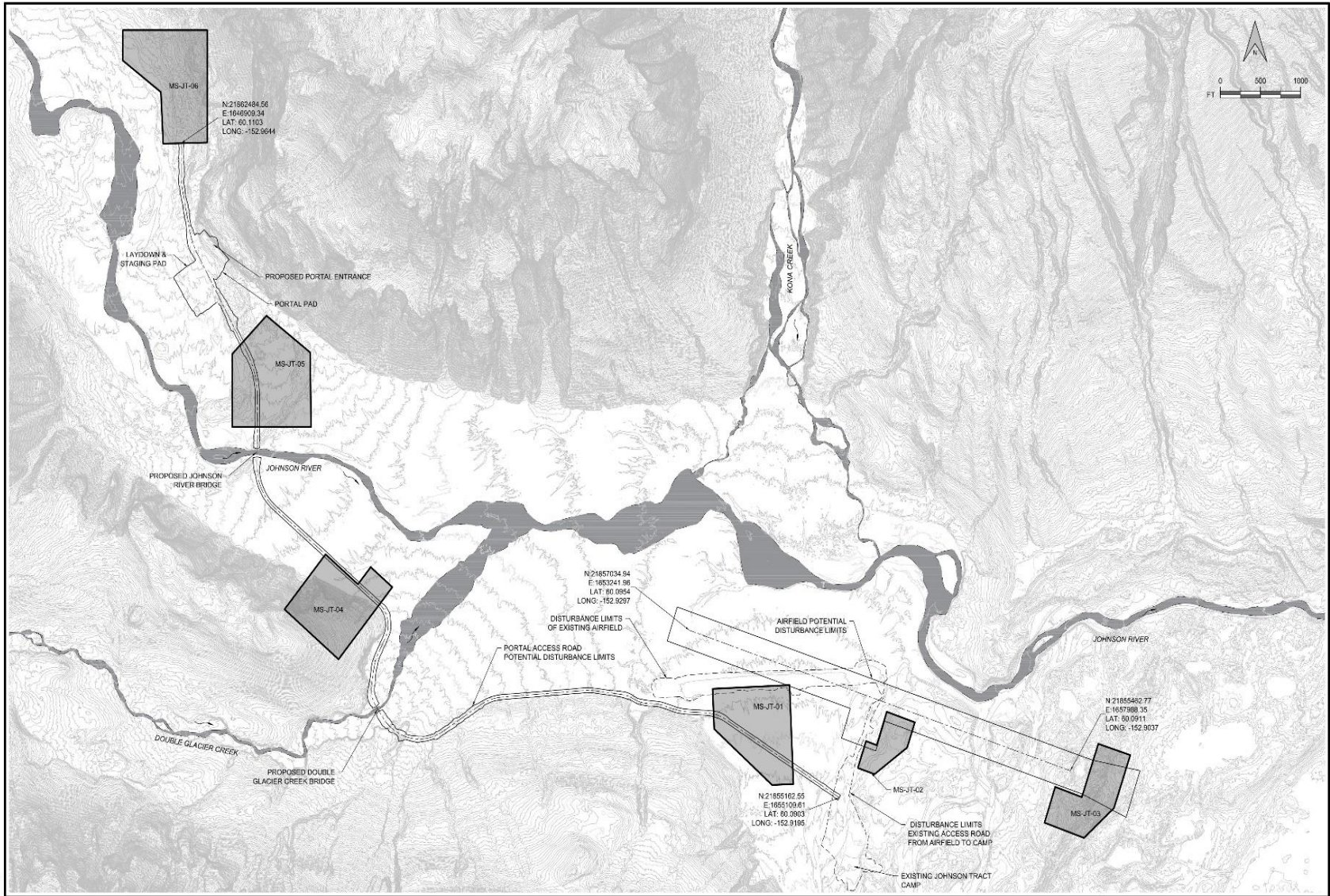


2024 Reclamation Estimate - Johnson Tract Project - CIRI Land

Direct Costs		
Reseeding		\$43,548
Personnel Mobilization		\$9,000
Equipment Mobilization		\$132,600
Camp Rental and Support		\$179,870
Labor Costs		\$144,296
Equipment Rental & Fuel		\$42,030
Post Reclamation Monitoring		\$20,800
SUBTOTAL DIRECT RECLAMATION COSTS		\$572,144
Indirect Costs		
Engineering Redesign	3% of Direct Costs	17,164
Liability Insurance	1.5% of Labor Cost	2,164
Performance and Payment Bonds	2.5% of Direct Costs	14,304
Contractor Profit	6% of Direct Costs	34,329
Contractor Overhead	4% of Direct Cost	22,886
Contract Admin.	5% of Rec. Costs	28,607
Scope and Bid Contingency	6% of Direct Costs	\$34,329
SUBTOTAL INDIRECT COSTS		\$153,783
TOTAL ESTIMATED RECLAMATION COSTS		\$725,927



NOTES

1. FIVE FOOT CONTOUR INTERVALS

JTM/CMR
 JTM MINING INC.
 405-375 WATER STREET, STE. 300
 VANCOUVER, B.C. V6B 5C6 CANADA

JOHNSON TRACT PROJECT
 SITE MAP
 SHEET SIZE: 22" X 34" SHEET: 2 OF: 17

Surface disturbance			
Project Component	Potential Surface Disturbance (Acres)	Assumed Surface Disturbance (75%-Acres)	Assumed Reshape-Reseed (50%-Acres)
Material Site JT-01	28.8	21.6	10.8
Material Site JT-03	12.3	9.2	4.6
Material Site JT-04	22.5	16.9	8.4
Material Site JT-05	15.6	11.7	5.8
Material Site JT-06	22.2	16.7	8.3
TOTAL	101.4	76.0	38.0

Assume we disturb 75% of 95.1 acres and 50% of that becomes flooded/pond and 50% requires reshaping and reseeding

38.0 acres requires reseeding

	Cost/Unit	Unit	No. Trips	Total
Mobilization - equipment				
Hercules aircraft	\$60,000	per trip	2	\$120,000
Equipment to/from ANC airport	\$300	per trip	2	\$600
Subtotal				\$120,600
per call with NC machinery Anchorage				
Mobilization - operators/staff				
Operators to/from site	\$1,500	per trip	3	\$4,500
Cook and Camp Manager to/from site	\$1,500	per trip	3	\$4,500
Subtotal				\$9,000
three trips allows mid-job crewchange				
three trips allows mid-job crewchange				
Maintenance Contingency				
Mechanic and parts to/from site	\$1,500	per trip	2	\$3,000
Subtotal				\$3,000
Mechanic and parts covered under rental per NC machinery but need to transport mechanic to site				
Total Estimated Mobilization Cost				\$132,600

Equipment Rental (NC Machinery-Anchorage)	Cost/Unit	Unit
Skidsteer 299 (NC Machinery - ANC)	\$5,415	per month
Backhoe CAT308 (NC Machinery)	\$5,415	per month
Gator/Quad	\$1,500	per month

Subtotal

Total	
\$5,415	per NC Machinery email quote March 12, 2024
\$5,415	per NC Machinery email quote March 12, 2025
\$1,500	
\$12,330	

Equipment Fuel

Skidsteer 299	4	gph	12	hrs 48	gpd \$480	day
Backhoe CAT 308	4	gph	12	hrs 48	gpd \$480	day
Quad	1	gph	3	hrs 3	gpd \$30	day

Subtotal

\$14,400	\$10/gallon landed at site
\$14,400	\$10/gallon landed at site
\$900	\$10/gallon landed at site
\$29,700	

Total Equipment Rental and Fuel **\$42,030**

Operators	\$77/hr*			Total
	Skidsteer	4 weeks	\$8,162 per week	\$32,648
	Backhoe	4 weeks	\$8,162 per week	\$32,648
Heavy Eq. Mechanic		48 hours	\$200 hour	\$9,600
(contingency, NC machinery normally cover parts if their issue)				
Staff	\$69/hr*			
	Camp Manager	5 weeks	\$6,940 per week	\$34,700
	Camp Cook	5 weeks	\$6,940 per week	\$34,700
Total				\$144,296

* Wages from State of Alaska pamphlet 600, effective April 1, 2023

Camp costs to include (36 days, 30 days full crew)

Groceries	\$55	per person	154	person days	\$8,470
Weekly food flights	\$1,500	per flight	4	flights	\$6,000
Camp Fuel	\$10	per gallon	30	gallons per day	36 day \$10,800
Turn key camp move/demove/rental					\$154,600

Total Camp Costs

\$179,870

flight costs based on 2023 actuals
fuel costs based on 2023 actuals
based on estimate from Alaska Minerals

Reveg cost per acre*	Seed Cost/Acre	Labor Cost/Acre	Total Cost/Acre	unit	unit count	units	total cost
*SRCE	\$115	\$201	\$316	acre	38	acres	\$12,008
**Alaska Mill&Feed - Lawn mix	\$784	\$201	\$985	acre	38	acres	\$37,430
***Alaska Mill&Feed - wheat, fescue, rye mix	\$945	\$201	\$1,146	acre	38	acres	\$43,548

recommended seed mix by Alaska
Feed

Labor Cost Calculation - Acreage Basis	
\$175/acre from SRCE Nevada	\$175
\$175 x 115% for Alaska factor	\$201

Seed Cost Calculation - Acreage Basis		
SRCE	\$115	per acre
Alaska Mill and Feed - **Lawn mix	\$784	per acre
Alaska Mill and Feed - ***Wheat	\$945	per acre

\$2,000	flight	1	flight per annum	5	years monitoring	\$10,000	Aircraft Charter (C 206)
\$640	flight	1	flight per annum	5	years monitoring	\$3,200	Observer (\$160/hour 4 hours/trip)
\$1,520	trip	1	flight per annum	5	years monitoring	\$7,600	Reporting per trip
Total						\$20,800	