

LADNER CREEK PROJECT

811794

I. EXPLORATION DECLINE

FROM	STATION ELEVATION	TO	ELEVATION	DISTANCE FEET	GRADE %	
Portal	3,150	9	3,159	230	+4	
9	3,159	17	3,130	200	-15	
17	3,130	18	3,122	100	-8	
18	3,122	20	3,097	200	-12.5	
20	3,097	30	3,080	100	-13	
9	3,159	10	3,165	100	+8	
				930		10'x11' Opening
10	3,165	13	3,290	140	+50°	Raise
Raise	3,220	25	3,220	150	-	Sub Drift (Slusher)
Raise	3,250	13	3,250	100	-	Sub Drift (Slusher)
11	3,140	16	3,134	100	-	Slusher Drift
				490		4' x 6' Opening

PRODUCTION

WASTE	150' x 10	1,500 tons	10 x 11 decline
MINERALIZED		7,800	10 x 11 decline
MINERALIZED	490' x 2	980	Sub Drift Raise, etc. 4' x 6'
TONS TO BE TREATED		8,780 - say	<u>9,000 TONS</u>

COSTS

ROAD & DUMP	\$ 5,000
CRUSHING & SCREENING PLANT SITE PREPARATION	20,000
OPERATING COSTS - CRUSHING, ASSAYING	40,000
METALLURGY	15,000
DECLINE 10' x 11' 930' x \$200	200,000
RAISE, SUB DRIFT 4'x6' 490' x \$ 60	30,000
TEST HOLING 3,000 x \$ 2	6,000
DIAMOND DRILLING 6,000 x \$ 12	72,000
	<u>\$388,000</u>
CONTINGENCY 15%	62,000
	<u>\$450,000</u>

DURATION - 4 - 5 MONTHS

II. DEVELOPMENT & PRODUCTION DRIVE

FROM	ELEVATION	STATION TO	ELEVATION	DISTANCE FEET	GRADE %
Portal	2,800	A	2,912	750	+15
A	2,912	B	2,820	550	-17
B	2,820	C	2,860	250	+17
B	2,820	D	2,768	300	-17
A	2,912	E	3,012	700	+14
E	3,012	F	3,090	450	+17
F	3,090	Portal	3,150	500	+8.3
				<u>3,500</u>	

10'x11' Opening

X-CUTTING TO MINING BLOCKS OR UNITS

LOWER ZONE

DECLINE	2,768	34	2,748	100	-17
DECLINE	2,800	35	2,785	175	-8.5
DECLINE	2,860	30	2,900	200	+17
DECLINE	2,912	24	2,912	<u>100</u>	0
				575	

UPPER ZONE

E	3,012	32	3,035	150	+16
DECLINE	2,990	31	3,005	<u>175</u>	+8
				325	

TOTAL

4,400

10'x11' Opening