

Major Reinforcement North Section Phase 2
Financial Feasibility
Parameters and Results

Line No.	Col. 1 Description	Col. 2	Col. 3 Year 0	Col. 4 Year 1	Col. 5 Year 2	Col. 6 Year 3	Col. 7 Year 4	Col. 8 Year 5-40
FEASIBILITY PARAMETERS								
1,	Discount Rate	5,32%						
2,	CCA Rate	6,00%						
3,	Tax Rate	26,50%						
4,	Municipal Tax rate	0,75%						
5,	Customer Revenue Horizon							
6,	Residential	40						
7,	Commercial	40						
8,	Customer Additions							
9,	Residential type 1			10	10	-	-	-
10,	Residential type 2			5	5	-	-	-
11,	Commercial			-	-	-	-	-
12,	Commercial			-	-	-	-	-
13,	Total Annual Volumes							
14,	Residential (m ³)			18 750	56 250	75 000	75 000	75 000
15,	Commercial (m ³)			-	-	-	-	-
16,	Capital Costs							
17,	Mains (Dollars)		5 761 739	0	0	0	0	0
18,	Services (Dollars)			55 500	55 500	0	0	0
19,	Station/Meters (Dollars)			1 035	1 035	0	0	0
20,	Annual Revenues (Dollars)			8 254	24 762	33 016	33 016	33 016
21,	Annual O&M (Dollars)			738	2 215	2 954	2 954	2 954
FEASIBILITY RESULTS								
22,	Net Present Value (Dollars)	(5 137 319)						
23,	Profitability Index	0,11						
24,	IRR	-7,1%						
25,	Levelized Rate Impact	0,763%						
26,	Cross-Over Year	-						

Note a) 50% effectivity considered for the first year revenues of customer adds