

ALTERNATIVE A1

2031 option 2	OPEX for SEWPCC	1.38 M CAD/y	
	CAPEX for SEWPCC and NEWPCC upgrade	30.08 M CAD	(include the cost for NEWPCC's facilities upgrade to face WEWPCC and NEWPCC sludge production in order to be consistent with all the functionalities of A5)
	NPV 30 years	44.02 M CAD	
2031 option 4	OPEX for SEWPCC	1.92 M CAD/y	
	CAPEX for SEWPCC and NEWPCC upgrade	39.74 M CAD	(include the cost for NEWPCC's facilities upgrade to face WEWPCC and NEWPCC sludge production in order to be consistent with all the functionalities of A5)
	NPV 30 years	60.73 M CAD	

ALTERNATIVE A2

2031 option 2	OPEX for SEWPCC	1.50 M CAD/y	
	CAPEX for SEWPCC and NEWPCC upgrade	37.72 M CAD	(include the cost for NEWPCC's facilities upgrade to face WEWPCC and NEWPCC sludge production in order to be consistent with all the functionalities of A5)
	NPV 30 years	51.78 M CAD	
2031 option 4	OPEX for SEWPCC	1.82 M CAD/y	
	CAPEX for SEWPCC and NEWPCC upgrade	44.61 M CAD	(include the cost for NEWPCC's facilities upgrade to face WEWPCC and NEWPCC sludge production in order to be consistent with all the functionalities of A5)
	NPV 30 years	63.75 M CAD	

ALTERNATIVE A3

2031 option 2	OPEX for SEWPCC	2.35 M CAD/y	
	CAPEX for SEWPCC and NEWPCC upgrade	25.50 M CAD	(include the cost for NEWPCC's facilities upgrade to face WEWPCC and NEWPCC sludge production in order to be consistent with all the functionalities of A5)
	NPV 30 years	52.29 M CAD	
2031 option 4	OPEX for SEWPCC	2.85 M CAD/y	
	CAPEX for SEWPCC and NEWPCC upgrade	29.80 M CAD	(include the cost for NEWPCC's facilities upgrade to face WEWPCC and NEWPCC sludge production in order to be consistent with all the functionalities of A5)
	NPV 30 years	63.36 M CAD	