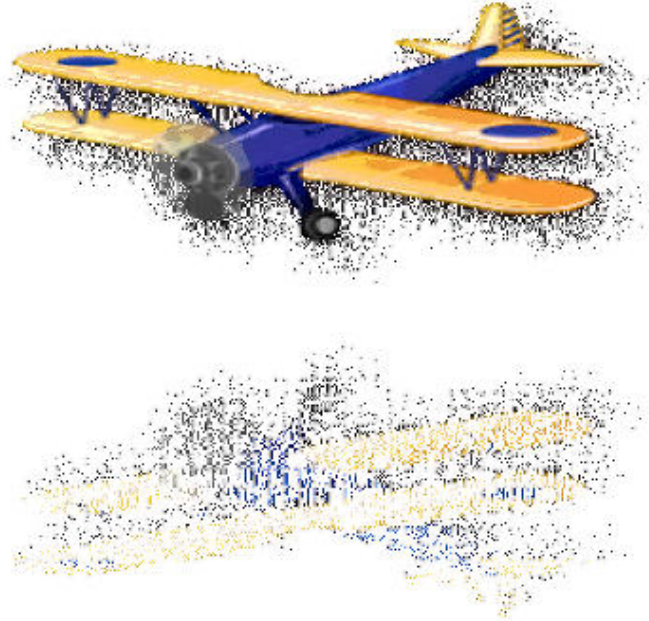


# *Haliburton Stanhope Airport Financial Information Report*



## ***Haliburton Stanhope Municipal Airport Development Project Financial Information Report***

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# Haliburton Stanhope Airport Financial Information Report

## Twenty Four Year Average

### Historical Net Expenditure over Revenue:

A review of the past twenty-four years of financial history of the Haliburton Stanhope Municipal Airport provides the following:

- The airport average **net expenditure over revenue** for the prior 24 years = \$33,307.00
- 2006 census figures show the Township of Algonquin Highlands with 3,624 households
- Historical average per household cost of the Haliburton Stanhope Municipal Airport
- = \$ 9.19
- Historical average property tax impact on \$100,000.00 of assessment = \$ 3.30

## Five Year Average

### Functional Historical Perspective Net Expenditure over Revenue:

	Per Household	Per \$100,000.00 <u>Assessment Base</u>
<b>Roads</b>	\$ 271.53	\$ 97.30
<b>Fire</b>	\$ 84.03	\$ 30.10
<b>Waste</b>	\$ 161.45	\$ 57.90
<b>Parks, Recreation &amp; Culture</b>	\$ 90.97	\$ 32.60
<b>Airport</b>	\$ 27.21	\$ 9.80

# ***Haliburton Stanhope Airport Financial Information Report***

## **Available Budget Capacity Based on 2008 Budget Allocations:**

A review of the 2008 budget identifies one-time capital cost initiatives not funded from any particular revenue stream such as reserves of other grant subsidy programs which will create funding capacity on a “go forward basis” creating no dollar to dollar tax impact on future township budgets. The following 2008 budget capacity has been identified.



## **Haliburton Stanhope Airport Development Costs:**

### **Primary Costs:**



### **Supplemental Costs:**

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• New Airport Terminal Building	\$ 400,000.00	
• Parallel Taxiway (including design, project management/inspection service)	\$ 450,000.00	
• Wildlife/Security Fencing	<u>\$ 500,000.00</u>	<u>\$ 2,135,000.00</u>
 Total All Projects		 <b><u>\$5,120,000.00</u></b>

## **Project Rationalization:**

### Works to be included

Capital costs of crosswind runway (including tree removal, grubbing, clearing, runway embankment construction, storm water management detention pond, paving, markings and lighting)		\$2,845,000.00
 Project management/Inspection services	\$ 140,000.00	
 Existing runway rehabilitation (Including project management/Inspection services)	\$ 435,000.00	
 GPS Approach		<u>\$ 25,000.00</u>
 Total Development Cost to be funded		 \$3,445,000.00

# Haliburton Stanhope Airport Financial Information Report

## Front-end Financing Rationalized Project Total Dollars

### (No Funding Grant):

<u>Term</u>	<u>Annualized Payment</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
30 yrs.	\$227,763.50	\$3,445,000.00	\$3,387,905.06	\$6,832,905.06
20 yrs.	\$273,778.74	\$3,445,000.00	\$2,030,574.86	\$5,475,574.86
10 yrs.	\$430,780.14	\$3,445,000.00	\$ 862,801.30	\$4,307,801.30

## Net Borrowing Impact Compared to 2008 Budget:

Original 2008 Budget	\$2,780,994.00
Revised 2008 Budget – <b>30 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,783,757.50
Revised 2008 Budget – <b>20 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,829,772.74
Revised 2008 Budget – <b>10 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,986,774.14

## Net Borrowing Property Tax Impact:

(Based on average assessment of \$100,000.00)

## ***Haliburton Stanhope Airport Financial Information Report***

Revised 2008 Budget – <b>30 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,783,757.50
<i>Property tax increases over 2008 budget</i>	\$ .30
Revised 2008 Budget – <b>20 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,829,772.74
<i>Property tax increases over 2008 budget</i>	\$ 4.80
Revised 2008 Budget – <b>10 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,986,774.14
<i>Property tax increases over 2008 budget</i>	\$ 20.30

## *Haliburton Stanhope Airport Financial Information Report*

<b>Date</b>	<b>Capital Cost</b>	<b>Budget Capacity</b>	<b>Total Accumulated</b>	<b>20 Year</b>	<b>Difference</b>	
	<b>Inflation @ 3%</b>	<b>Inflation @ 3%</b>	<b>Budget Capacity</b>	<b>Debenture</b>		
				<b>Payment</b>		
2,008	3,445,000.00	225,000.00	225,000.00	273,779.00	-48,779.00	
2,009	3,548,350.00	231,750.00	456,750.00	273,779.00	-42,029.00	
2,010	3,654,800.00	238,703.00	695,453.00	273,779.00	-35,076.00	
2,011	3,764,445.00	245,863.00	941,316.00	273,779.00	-27,916.00	
2,012	3,877,378.00	253,239.00	1,194,555.00	273,779.00	-20,540.00	
2,013	3,993,699.00	260,837.00	1,455,392.00	273,779.00	-12,942.00	
2,014	4,113,510.00	268,662.00	1,724,054.00	273,779.00	-5,117.00	
2,015	4,236,915.00	276,722.00	2,000,776.00	273,779.00	2,943.00	
2,016	4,364,023.00	285,023.00	2,285,799.00	273,779.00	11,244.00	
2,017	4,494,944.00	293,574.00	2,579,373.00	273,779.00	19,795.00	
2,018	4,629,792.00	302,381.00	2,881,754.00	273,779.00	28,602.00	
2,019	4,768,686.00	311,453.00	3,193,207.00	273,779.00	37,674.00	
2,020	4,911,746.00	320,796.00	3,514,003.00	273,779.00	47,017.00	
2,021	5,059,099.00	330,420.00	3,844,423.00	273,779.00	56,641.00	
2,022	5,210,872.00	340,333.00	4,184,756.00	273,778.00	66,555.00	
2,023	5,367,198.00	350,543.00	4,535,298.00	273,778.00	76,765.00	
2,024	5,528,214.00	361,059.00	4,896,357.00	273,778.00	87,281.00	
2,025	5,694,060.00	371,891.00	5,268,248.00	273,778.00	98,113.00	
2,026	5,864,882.00	383,047.00	5,651,295.00	273,778.00	109,269.00	
2,027	6,040,828.00	389,532.00	6,040,828.00	273,778.00	115,754.00	
<b>Total</b>	<b>6,040,828.00</b>	<b>6,040,828.00</b>	<b>6,040,828.00</b>	<b>5,475,574.00</b>	<b>565,254.00</b>	

# Haliburton Stanhope Airport Financial Information Report

## Front-end Financing Primary & Supplemental Project Total Dollars

(Funding Grant):       **\$5,120,000.00**

<u>Term</u>	<u>Annualized Payment</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
30 yrs.	\$116,288.70	\$1,706,666.67	\$1,781,993.87	\$3,488,660.54
20 yrs.	\$138,852.26	\$1,706,666.67	\$1,070,378.39	\$2,777,045.06
10 yrs.	\$215,865.14	\$1,706,666.67	\$ 451,984.65	\$2,158,651.32

## Net Borrowing Impact Compared to 2008 Budget:

Original 2008 Budget	\$2,780,994.00
Revised 2008 Budget – <b>30 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,672,282.70
Revised 2008 Budget – <b>20 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,694,846.26
Revised 2008 Budget – <b>10 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,771,859.14

## Net Borrowing Property Tax Impact:

## ***Haliburton Stanhope Airport Financial Information Report***

(Based on average assessment of \$100,000.00)

### Revised 2008 Budget – **30 year borrowing**

*(after budget capacity reductions and borrowing increases)* \$2,672,282.70

*Property tax decreases over 2008 budget* \$ 10 80

### Revised 2008 Budget – **20 year borrowing**

*(after budget capacity reductions and borrowing increases)* \$2,694,846.26

*Property tax decreases over 2008 budget* \$ 8.50

### Revised 2008 Budget – **10 year borrowing**

*(after budget capacity reductions and borrowing increases)* \$2,771,859.14

*Property tax decreases over 2008 budget* \$ .09

### **Front-end Financing Rationalized Project Total Dollars**

**(Funding Grant):      \$3,445,000.00**

<u>Term</u>	<u>Annualized</u> <u>Payment</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
30 yrs.	\$ 78,245.02	\$1,148,333.33	\$1,199,017.88	\$2,347,351.21

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20 yrs.	\$ 93,426.96	\$1,148,333.33	\$ 720,205.77	\$1,868,539.10
10 yrs.	\$145,245.20	\$1,148,333.33	\$ 304,118.57	\$1,452,451.90

### **Net Borrowing Impact Compared to 2008 Budget:**

Original 2008 Budget	\$2,780,994.00
Revised 2008 Budget – <b>30 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,634,239.02
Revised 2008 Budget – <b>20 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,649,420.96
Revised 2008 Budget – <b>10 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,701,239.20

### **Net Borrowing Property Tax Impact:**

*(Based on average assessment of \$100,000.00)*

Revised 2008 Budget – <b>30 year borrowing</b> <i>(after budget capacity reductions and borrowing increases)</i>	\$2,634,239.02
 <i>Property tax decreases over 2008 budget</i>	 \$ 14 50

Revised 2008 Budget – **20 year borrowing**

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*(after budget capacity reductions and borrowing increases)* \$2,649,420.96

*Property tax decreases over 2008 budget* \$ 13.00

**Revised 2008 Budget – 10 year borrowing**

*(after budget capacity reductions and borrowing increases)* \$2,701,239.20

*Property tax decreases over 2008 budget* \$ 7.90

### *Comparative Costing:*

It is difficult to provide reasonably accurate comparative examples with other airport facilities because operational structures, flight characteristics and infrastructure are diverse and varied with little or no similarities to our facility.

Future operational cost estimates for the Haliburton Stanhope Municipal Airport will fluctuate dependent upon future usages, aircraft types, numbers of flights, airport development activities etc. With this in mind, I have provided the 2007 revenue/expenditures for two closest comparators to our proposal that I could find. *This calculation excludes fuel purchase/sale and capital expenditures.*

### *Hanover/Saugeen Municipal Airport:*

Primary runway 4000 feet by 75 feet paved lighted

# ***Haliburton Stanhope Airport Financial Information Report***

Secondary runway 2500 feet by 50 feet paved lighted

## *Parry Sound Municipal Airport*

Primary runway 4000 feet by 75 feet paved lighted

## *Haliburton Stanhope Municipal Airport Proposed*

Primary runway 4000 feet by 75 feet paved lighted

Secondary runway 2500 feet by 60 feet paved lighted

## *Airport Operational Comparisons:*

*\*Fuel Purchases and Sales Exempted*

*\*Capital Expenditures Reserve Funding Exempted*

Saugeen/Hanover

Parry Sound

Haliburton Stanhope

Existing

<b>Revenue</b>			
Municipal Grants	\$73,837.00		\$10,000.00

## Haliburton Stanhope Airport Financial Information Report

User Charges	\$28,606.00	\$95,754.00	\$30,268.00
Specialized Grants		\$35,082.00	
Other Revenue		\$82,682.00	\$82,703.00
<b><u>Total Revenues</u></b>	<b><u>\$102,443.00</u></b>	<b><u>\$213,518.00</u></b>	<b><u>\$122,971.00</u></b>

Expenses			
Administration	\$92,147.00	\$114,299.00	\$64,990.00
Advertising & Promotion	\$2,827.00	\$8,053.00	\$1,189.00
Insurance	\$11,125.00	\$16,122.00	\$7,523.00
Professional	\$8,044.00	\$7,960.00	\$24,273.00
Repairs & Maintenance	\$18,329.00	\$36,965.00	\$11,950.00
Telephone	\$1,700.00	\$20,536.00	\$4,736.00
Other	\$17,061.00	\$87,458.00	\$53,087.00
<b><u>Total Expenses</u></b>	<b><u>\$151,233.00</u></b>	<b><u>\$291,393.00</u></b>	<b><u>\$167,748.00</u></b>

<b><u>Net Expense over Revenue</u></b>	<b><u>\$ 48,790.00</u></b>	<b><u>\$ 77,875.00</u></b>	<b><u>\$ 44,777.00</u></b>
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