Facilities and Equipment Asset Management Plan

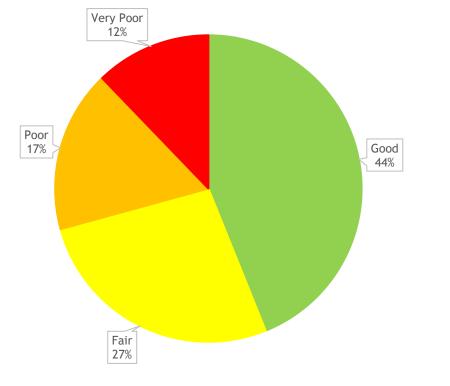
Asset Management Building Blocks



Facilities and Equipment Asset Management Plan

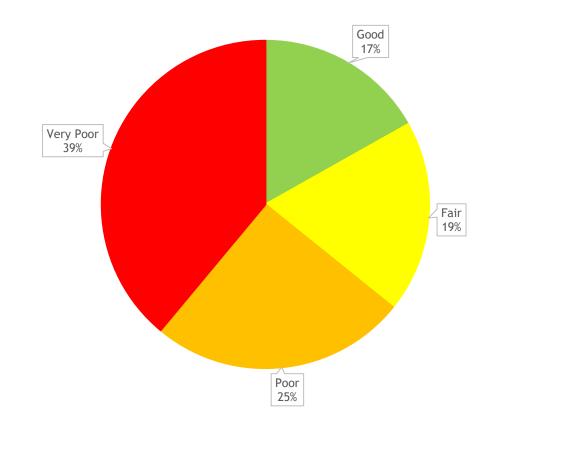
- Town operates 41 facilities
 - Seasonal washrooms to treatment plants
- Replacement Cost of \$49.8M
- Town owns a variety of equipment docks, graders, pumps
- Replacement Cost of \$28.8M

State of the Infrastructure - Facilities



Good Fair Poor Very Poor

State of the Infrastructure - Equipment



Current Level of Service - Facilities

- Average Facility Condition index (FCI) 14% or Good
- 70/30 split for development parks without and with permanent washroom facilities
- Table 6 (and Map 2) show the percentage of the population within a 5 km radius of various recreation and emergency facilities
- Any closed facility due to a facility asset failure is deemed in Very Poor condition

Current Level of Service - Equipment

- Average condition index is 48 or Poor
- Average age of the Town's equipment is 13 years
- Level of Service interruption due to equipment failure is currently zero

Lifecycle Costs

| Department | Annual Costs | Annual Transfer | Total |
|--------------------|--------------|-----------------|--------------|
| Community Services | \$5,999,000 | \$3,695,000 | \$9,694,000 |
| Fire | \$1,000,000 | \$1,290,000 | \$2,290,000 |
| Roads and Drainage | \$4,335,000 | \$2,070,000 | \$6,405,000 |
| Solid Waste | \$1,555,000 | \$812,000 | \$2,367,000 |
| Harbour | \$385,000 | \$1,027,000 | \$1,412,000 |
| Water | \$6,187,000 | \$5,248,000 | \$9,105,000 |
| Wastewater | \$6,861,000 | \$8,880,000 | \$15,741,000 |
| Total | \$26,322,000 | \$23,022,000 | \$49,344,000 |

The Annual Transfer represents \$2.3M being transferred into the various Asset Replacement Reserve Fund to fund the replacement and rehabilitation of the Town's facilities and equipment

Lifecycle Costs - Annual Transfers

| Department | 2021 | Annual Transfer |
|---|-------------|-----------------|
| | Transfers | |
| Community Services Asset Replacement ¹ | \$156,000 | \$56,000 |
| Facility Asset Replacement ¹ | \$82,000 | \$314,000 |
| Fire Asset Replacement | \$288,000 | \$129,000 |
| Roads and Drainage Asset Replacement | \$482,000 | \$207,000 |
| Solid Waste Asset Replacement | \$77,000 | \$81,200 |
| Harbour Reserve ² | \$48,155 | \$103,000 |
| Water Asset Replacement | \$1,540,882 | \$525,000 |
| Wastewater Asset Replacement | \$1,076,471 | \$888,000 |

¹The Community Services Annual Transfer is split between the Community Services Asset Replacement Reserve Fund and the Facility Asset Replacement Reserve Fund

²The Harbour transfer is calculated using the Draft Harbour Financial Plan

Interactive Map

https://thebluemountains.maps.arcgis.com/apps/MapSeries/index.html?appi d=9a5874419dcc490d8e827d8d4c10ffbf&entry=10