New public rec facilities coming!

Sprung invented the membrane structure. Tension-membrane buildings provide an opportunity for a new sustainable design approach for any building program that requires column-free and open-span floor plates. Sprung’s tension-membrane buildings have been built in deserts as well as on snow-covered mountains. Their buildings provide instant, cost-effective alternatives to conventional construction, for facilities ranging from dormitories, churches and offices, to gymnasiums and sports arenas.

Sprung Structures use their own, patented tensioning system to keep the membrane in constant tension. This technology is unlike any other on the market to date.

The buildings are considered 60 year structures, with a 20-year guarantee on the membrane and 30-year guarantee on the structure itself. Many standard roof types have less than a 20-year guarantee. The membrane is easily replaced at a similar cost to re-roofing a commercial building.

Sprung uses aluminum ‘T’ beams which never rust, require no welding spots, and will never corrode. Channels for Sprung’s architectural membrane are built into the beams.

Both structures in Collingwood will be built with Sprung’s Signature Series technology, developed in 2003, and are a lifetime 60+ year building.

Why Sprung?

Built with architecturally innovative fibers to provide end users a variety of aesthetic, free-form construction projects. Sprung Fabric Structures are designed and manufactured to meet the overall structural, weather resistant, fire retardant, and natural force requirements.

By mid-2013, Collingwood will have a second ice rink for year-round use, located at Central Park, to complement the Eddie Bush Arena, and the outdoor (winter-only) pad. Centennial Pool will have a new, high-tech cover and new indoor facilities to allow it to be used year-round for competitions and community recreation.

These images from the Sprung website show recreational facilities similar to the ones Collingwood will have in 2013. See www.sprung.com for more.

We listened to the community...

• You said we needed more ice to accommodate all the hockey and skating uses. Collingwood Council listened to you!
• You said we a needed a year-round, 25-m aquatic facility for competition and recreational uses. Council listened!
• You told us you wanted a central location for your recreation, not a site on the edge of town. Council listened!
• You told us to keep the Eddie Bush arena as one of the few working downtown arenas left in Ontario. Again, Council listened!
• Last election, you also said you didn’t want higher taxes. Collingwood Council found a solution to all of these needs without raising your taxes.
Minor Hockey

Outfit Board Endorses Town Council’s Decision on New Recreation Facilities

Collingwood Minor Hockey Associations Board of Directors...support town council’s decision on improved recreational facilities in the Town of Collingwood. The board feels this decision is a visible alternative...the shortage of ice time in our community. At the same time, we wish to thank the Central Park Steering Committee for their...efforts and hard work.

Centennial Pool:

- Insulated pool enclosure with dimensions of 120ft by 140ft;
- Day lighting roof panels to maximize natural light;
- Eight insulated doors to allow for an open environment in favourable weather;
- Interior spectator seating for 250 people; Energy efficient lighting and electrical fixtures including occupancy-controlled switching;
- Efficient non-touch plumbing fixtures and components.

Downtown BIA

The Collingwood Downtown Business Improvement Area Board of Management endorses the new recreation facilities. The BIA supports the expansion of our community’s recreational opportunities. The BIA...and the preservation of the community’s culture and heritage.

Downtown BIA

Fast Facts...

- The life expectancy of the buildings is 60+ years;
- The architectural membrane is individual panels at each arch and tensioned vertically and horizontally. The membrane is 24 oz., the strongest in the industry;
- Sprung has the only long-term insulation package. Sprung insulates to an R30, uses a double vapour barrier, and put thermal caps both inside and out to ensure no leakage;
- There are more than 12,000+ structures in 93+ countries, with no collapses. Other manufacturers’ structures have had collapses.

Downtown BIA

A Green Choice

Sprung structures are considerably more efficient compared to traditional buildings. They are built to a LEED silver standard and certification; the most environmentally friendly pre-engineered structure available. Compared to a facility of similar size and function built using traditional building methods (concrete block, wood frame, R-12 insulation, Energy Star Performance Rating of 1):

- A Sprung structure consumes 45% less energy;
- A Sprung structure produces 65% less greenhouse gas;
- Operating costs are 62% less;
- Has R-30 fibreglass blanket insulation between interior and exterior membrane panels;
- Has an Energy Star Performance Rating of 44. Based on 2012 audits conducted by energy management firm, RePower Canada Inc., of Barrie.

Benefits

Where will the money come from?

Not from raising your taxes!

The Town has the following funds available:

<table>
<thead>
<tr>
<th>Fund Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reserve</td>
<td>$1,500,000</td>
</tr>
<tr>
<td>County</td>
<td>$1,300,000</td>
</tr>
<tr>
<td>Collector</td>
<td>$8,000,000</td>
</tr>
<tr>
<td>Development Charges for Heritage Park</td>
<td>$88,000</td>
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<tr>
<td>Development Charges for Central Park arena enclosure</td>
<td>$821,488</td>
</tr>
<tr>
<td>Total Available</td>
<td>$11,709,488</td>
</tr>
</tbody>
</table>

The new facilities can be financed without raising taxes or adding to the town’s debt.