EXECUTIVE SUMMARY:

The purpose of this report is to update Council with respect to the replacement and addition of drinking fountains/fill stations in City owned buildings.

RECOMMENDATION:

This report is provided for information purposes only.

CONSULTATION WITH THE FOLLOWING COMMISSIONERS:

<table>
<thead>
<tr>
<th>Commissioner</th>
<th>Consultation Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cynthia Beach, Sustainability &amp; Growth</td>
<td>✓</td>
</tr>
<tr>
<td>Lanie Hurdle, Community Services</td>
<td>✓</td>
</tr>
<tr>
<td>Denis Leger, Transportation, Properties &amp; Emergency Services</td>
<td>N/R</td>
</tr>
<tr>
<td>Jim Keech, President and CEO, Utilities Kingston</td>
<td>N/R</td>
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</tbody>
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(N/R indicates consultation not required)
OPTIONS/DISCUSSION:

In July, 2009, Council passed the Single Use Bottled Water Policy. In support of the policy to encourage the use of municipal tap water within selected City facilities, it also approved the inclusion of $158,000 to be considered as part of the 2009 capital budget submission for the installation of publicly accessible water fountains and bottle filling stations and associated signage. The amount was subsequently approved by Council during its capital budget deliberations in the summer of 2009.

The proposed policy restricts the sale or distribution of single use bottled water in municipal facilities in a phased-in approach as contracts relating to bottled water sales expire and as easy access to municipal tap water is provided. The proposed policy also includes a list of exceptions where restricting the sale or distribution of single use bottled water is impossible, impractical or imprudent.

The recommended action was to place or replace water fountains/fill stations as per the following list:

- City Hall
- Rideaucrest Home
- INVISTA Centre
- Centre 70 Arena
- Cataraqui Kinsmen Centre
- Wally Elmer Arena
- K-Rock Centre
- Grand Theatre
- Artillery Park
- Airport – Terminal Concourse
- Belle Park Fairways Clubhouse
- Portsmouth Olympic Harbour

This project is currently underway and the process that is being used to complete this work is as follows:

- A number of companies were contacted to determine what style of fountains/fill stations are available giving consideration to the attributes of each unit. Considerations included:
  - Accessibility (must meet the requirements of the City of Kingston Facilities Accessibility Design Standards)
  - Ease of installation
  - Components – type of bottle filler, type of drinking spigot, size of unit
  - Ease of cleaning and maintenance
  - Availability, i.e. time from order to delivery
  - Cost
- A manufacturer was selected using these criteria to make a decision on the make and model that would best suit the City's needs
- Each recommended site for installation was considered based on the availability of drainage, electrical power and water supply. Some adjustments to the locations have been necessary as one or more of these required elements were not available at some locations previously recommended.
- The installation of these units have been or are to be completed by the City’s own skilled trades so must be scheduled on a priority basis.
- One unit has been installed in City Hall and two in the Invista Centre
- The other units will be installed during the next 5 months

The following considerations/adjustments have been made to the recommended list of locations for installation:

- It has been determined that it is impractical to monitor or control what is in refillable bottles being brought into the K-Rock Centre and hence no new units are contemplated to be installed at the K-Rock Centre at this time.
In City Hall a new unit will be placed between the two public washrooms in the lower level of the Market Wing. Currently there is no drinking fountain or bottle fill station in the immediate vicinity of Market Square. This unit is in addition to the units previously planned for City Hall.

- In addition to the two units that are scheduled to be installed on the south side of the Memorial Centre, an additional unit will be placed in the north corridor, as currently there are no fountains in that corridor.

- In City Hall, the current units in the Market Wing (West Wing) located on the first and second floor will be replaced. It is still being determined whether water supply and drainage can be located on the second floor near the elevator as in the original recommendation.

- At the Airport, the original concept was to add a bottle filling spigot to the existing unit. This would be an unsatisfactory solution in this very public location so it has been decided to replace the current fountain with the new model to allow for chilled water, electric eye bottle filler and placed at an accessible height.

- At the Grand Theatre, the two current fountains will be replaced with new units.

Summary

In support of the Council Policy regarding single use water bottles, staff is currently replacing a number of water fountains or installing new water fountains and/or bottle filling stations. This is a summary of the progress of this project:

<table>
<thead>
<tr>
<th>Completed in September –October, 2010</th>
<th>To be completed in November, 2010 – March, 2011</th>
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</thead>
<tbody>
<tr>
<td>City Hall – one unit near public male washroom on the main floor</td>
<td>Memorial Centre – three units</td>
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<tr>
<td>Invista Centre – one unit on second floor</td>
<td>Rideaucrest Home – one unit</td>
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<tr>
<td>Invista Centre – one unit on the second floor in the Fitness Centre</td>
<td>Centre 70 – one unit</td>
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<tr>
<td></td>
<td>Cataract Kinsmen Arena – one unit</td>
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<tr>
<td></td>
<td>Invista Centre – one unit on the first floor</td>
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<td></td>
<td>Wally Elmer Community Centre – one unit</td>
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<tr>
<td></td>
<td>Grand Theatre – two units</td>
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<tr>
<td></td>
<td>Artillery Park – one unit</td>
</tr>
<tr>
<td></td>
<td>Airport Concourse – one unit</td>
</tr>
<tr>
<td></td>
<td>Belle Park Golf Course Clubhouse – one unit</td>
</tr>
<tr>
<td></td>
<td>Portsmouth Olympic Harbour – one unit</td>
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<td></td>
<td>City Hall – one or two units</td>
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EXISTING POLICY/BY LAW:


NOTICE PROVISIONS:

N/A

ACCESSIBILITY CONSIDERATIONS:

All units will meet the City of Kingston Facilities Accessibility Design Standards
FINANCIAL CONSIDERATIONS:

The capital budget that was set for the completion of this work was $158,000. This capital budget amount is sufficient funding to complete this work.

CONTACTS:

Speros Kanellos, Director, Real Estate & Construction Services (613) 546-4291, Ext. 3133
John Johnson, Facilities Manager, Real Estate & Construction Services (613) 546-4291, Ext. 1241

OTHER CITY OF KINGSTON STAFF CONSULTED:

Jamie Brash, Supervisor of Facilities, Real Estate & Construction Services
Rob McGlashan, Capital Projects Co-ordinator, Real Estate & Construction Services

EXHIBITS ATTACHED:

N/A