

## 2010 Average Irrigation Frequency ET Based versus Timer Based

<u>City</u>	<u>ET Based**</u>	<u>Timer Based</u>	<u>Frequency Savings</u>
<b>Vancouver*</b>	<b>22</b>	<b>54</b>	<b>59.3%</b>
<b>Kelowna</b>	<b>36</b>	<b>92</b>	<b>60.9%</b>
<b>Kamloops</b>	<b>47</b>	<b>88</b>	<b>46.6%</b>
<b>Calgary</b>	<b>22</b>	<b>66</b>	<b>66.7%</b>
<b>Edmonton</b>	<b>15</b>	<b>66</b>	<b>77.3%</b>
<b>Toronto</b>	<b>23</b>	<b>70</b>	<b>67.1%</b>
<b>Ottawa</b>	<b>13</b>	<b>66</b>	<b>80.3%</b>
<b>Montreal</b>	<b>13</b>	<b>66</b>	<b>80.3%</b>

\* - Timer based conforms with GVRD requirements for 2 day a week watering

\*\* - ET Based Frequencies supplied by Exact ET Systems Inc. for standard property with turfgrass

### Comments:

A much cooler and slightly wetter than average summer season in Calgary resulted in a big drop to the ET-based irrigation frequencies for 2010 (i.e. 22 versus 34 in 2009). In Edmonton a return to much wetter conditions with effective rainfall levels for 2010 up 112% over the previous year. As a result, ET-based irrigation frequencies were down 64% from the previous year's average of 38 watering events.

Out East the picture was fairly similar to the previous year thanks to another cool and wet summer season. Even in notoriously dry Kamloops, BC the 2010 season was wetter than normal. Effective Rainfall was up 94% over the average for the previous three seasons.