General Facility Charges
July 2023 Update

City of Spokane
What’s Happening

• Mayor’s GFC Review Committee
  • Held 5 meetings, completing our GFC Education Series with this group
  • Feedback meeting with the group is set for July 26

• Additional Outreach
  • Equity Subcommittee presentation is set for August
  • Spokane Low Income Housing Consortium presentation also set for August
  • Completed presentations to AGC, Housing Action Subcommittee and Sustainability Action Subcommittee
  • Continuing Email outreach to stakeholders
  • Updated info on the City’s web site (FAQs, Review Committee recording)
  • Work with PDAs is continuing

• Incentives
  • PW and CED are working on a funding option for incentives
ERU vs. MCE

These are just two ways to scale the GFCs for larger customer demands

**ERU = Equivalent Residential Unit**

Estimates the average peak demand of residential customers. Connections with larger demands are scaled up based on the initial ERU value.

*E.g. One ERU = 1,100 GPD. A connection requiring 1,400 GPD is 1.3 ERU (= 1,400 GPD/1,100 GPD)*

**MCE = Meter Capacity Equivalency**

Estimates the average peak demand of residential customers. Connections with larger demands are scaled based on standardized meter capacity values.

*E.g. One ERU = 1,100 GPD per 3/4” meter. The 3/4” meter at full capacity is 30GPM. A customer requiring a 1” meter would receive 50GPM at full capacity, or a 1.67 MCE (= 50 GPM/30 GPM).*
### GFC Calculated Both Ways

#### GFC for 3/4” Meter – UPPER ZONE

<table>
<thead>
<tr>
<th>Basis</th>
<th>Water GFC</th>
<th>Sewer GFC</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCE Basis</td>
<td>$10,407</td>
<td>$7,461</td>
</tr>
<tr>
<td>ERU Basis</td>
<td>$10,285</td>
<td>$7,000</td>
</tr>
<tr>
<td>Difference</td>
<td>1.2%</td>
<td>6.6%</td>
</tr>
</tbody>
</table>

#### GFC for 3/4” Meter – LOWER ZONE

<table>
<thead>
<tr>
<th>Basis</th>
<th>Water GFC</th>
<th>Sewer GFC</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCE Basis</td>
<td>$2,823</td>
<td>$7,461</td>
</tr>
<tr>
<td>ERU Basis</td>
<td>$2,790</td>
<td>$7,000</td>
</tr>
<tr>
<td>Difference</td>
<td>1.2%</td>
<td>6.6%</td>
</tr>
</tbody>
</table>

All calculations include the same costs per zone, but they are divided by different numbers of units.
## GFC Calculated Both Ways – Single Zone

### GFC for 3/4” Meter

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</tr>
</thead>
<tbody>
<tr>
<td>MCE Basis</td>
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<td>$7,461</td>
</tr>
<tr>
<td>ERU Basis</td>
<td>$4,824</td>
<td>$7,000</td>
</tr>
<tr>
<td>Difference</td>
<td>1.2%</td>
<td>6.6%</td>
</tr>
</tbody>
</table>

All calculations include the same costs per zone, but they are divided by different numbers of units.
ERU/MCE Comparison – Lower Zone

Water - MCEs vs. ERUs - Lower Zone

- Fixture Units
- ERU/MCE Comparison
- ERU vs. MCE

Graph showing the comparison of ERUs and MCEs for different fixture units. The graph includes a linear trend line for each, with ERUs (orange line) generally showing a steeper increase compared to MCEs (blue line). The x-axis represents fixture units, while the y-axis shows the cost in increments of $5,000 from $0 to $25,000.
ERU/MCE Comparison – Upper Zone

Water - MCEs vs. ERUs - Upper Zone

Fixture Units

$- 10,000 20,000 30,000 40,000 50,000 60,000 70,000

17 24 26 54 56 91 125 140 200 345 355 423 490

MCE ERU
ERU/MCE Comparison – Single Zone

Water - MCEs vs. ERUs - City Wide

Fixture Units

- MCE
- ERU
Questions?