1. **PURPOSE**

To set charges for development-related services provided by Seattle Public Utilities (SPU).

2. **DEFINITIONS**

*arterial streets.* Every street, or portion thereof, designated as such in Chapter 11.18 of the Seattle Municipal Code, and other similarly designated streets outside the City of Seattle.

*connection charge unit.* Measure of the size of the new water service connection or connections or the increase in the size of an existing connection or connections. (SMC 21.04.125)

*site-specific cost (SSC).* A charge calculated by SPU that accounts for specific location and job site conditions. Determined before work is performed, a site-specific cost sums all labor, material, equipment, fringe benefits, overheads, taxes and any other costs required to complete the work. Site-specific costs vary between sites in order to recover anticipated costs of providing a service at a specific location.

*time and materials (T&M).* The actual cost incurred by SPU for work performed, including labor, equipment, materials, applicable permit fees and taxes, pavement restoration, overhead costs and any similar costs, which is calculated by SPU after work has been completed.
3. RULE

A. New Water Services

1) Installation and Connection Charges

a) Domestic services

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Installation Charge</th>
<th>Connection Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Non Arterial</td>
<td>Arterial</td>
</tr>
<tr>
<td>¾</td>
<td>$4,000</td>
<td>$5,325</td>
</tr>
<tr>
<td>1</td>
<td>$4,150</td>
<td>$5,475</td>
</tr>
<tr>
<td>1 ½</td>
<td>$6,975</td>
<td>$7,925</td>
</tr>
<tr>
<td>2</td>
<td>$7,750</td>
<td>$8,700</td>
</tr>
<tr>
<td>2 High Flow</td>
<td>$9,100</td>
<td>$10,050</td>
</tr>
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</table>

b) Fire services

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Installation Charge</th>
<th>Connection Charge</th>
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<tbody>
<tr>
<td></td>
<td>Non Arterial</td>
<td>Arterial</td>
</tr>
<tr>
<td>2</td>
<td>$7,750</td>
<td>$8,300</td>
</tr>
<tr>
<td>4</td>
<td>SSC</td>
<td>SSC</td>
</tr>
</tbody>
</table>

The installation charge for a fire service larger than 4 inches will be based on a site-specific cost. The connection charge for a fire service is 40 percent of the corresponding domestic service connection charge.

c) Combination domestic and fire services

<table>
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<th>Connection Charge</th>
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<td>SSC</td>
</tr>
<tr>
<td>8</td>
<td>SSC</td>
<td>SSC</td>
</tr>
<tr>
<td>10</td>
<td>SSC</td>
<td>SSC</td>
</tr>
</tbody>
</table>
The new service connection charge is based on the connection charge unit rate of $1,700 multiplied by the appropriate connection charge unit.

Any new water service installation deemed nonstandard by SPU will be based on a site-specific cost.

2) Discounts

a) Common trench ...................................................... $1,000
   Discount applies to each service installation standard charge, after the first, for services installed in a common trench. Discount applies to each trench separately.

b) Manifold ................................................................. $1,000
   Discount applies to each service installation standard charge, after the first, for services installed on a manifold. A maximum of 6 discounted services per manifold.

c) Contractor supported .............................................. $1,000
   Discount applies to each service installation standard charge when the service installation is supported by a contractor’s crew and equipment.

B. Existing Water Service Changes

Changes to existing water services may be subject to the connection charge.

1) Conversion: service type change; no change in size. Site-specific cost

2) Increase: new water service installation charge plus the service retirement charge (see sections 3A.1 and 3B.5).

3) Decrease: new water service installation charge plus the service retirement charge (see sections 3A.1 and 3B.5).

4) Relocation: new water service installation charge plus the service retirement charge (see sections 3A.1 and 3B.5).

5) Retirement:

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Service Retirement Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>¾ and 1</td>
<td>$1,420</td>
</tr>
<tr>
<td>1½ and 2</td>
<td>$1,520</td>
</tr>
<tr>
<td>3 and larger</td>
<td>$5,985</td>
</tr>
</tbody>
</table>

There is no charge for a retirement if a new service is installed in the same open trench and the retirement occurs at the same time as the new service installation.
Additional service retirement charge for each additional trip to perform retirement due to requested delay. Street restoration charges may apply if repaved prior to retirement.

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Requested Delay Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>¾ and 1</td>
<td>$855</td>
</tr>
<tr>
<td>1½ and 2</td>
<td>$910</td>
</tr>
<tr>
<td>3 and larger</td>
<td>$3,590</td>
</tr>
</tbody>
</table>

C. Water System Improvements

1) Water main extensions and improvements – Property owner installation
   a) Project administration and design review/approval ........................................... $3,900
   b) Construction management (sum of three charges list below)
      • Base......................................................... $3,800
      • Active construction................................. $370 per day
      • Connection day:
        If 1 connection.............................................. $700
        If 2 or more connections................................. $1,000
   c) Connection to existing water system

<table>
<thead>
<tr>
<th>Water Main Extension Size (inches)</th>
<th>Labor Charge</th>
<th>Material Deposit</th>
<th>Initial Charge (per excavation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>$800</td>
<td>$1,200</td>
<td>$2,000</td>
</tr>
<tr>
<td>4 to 10</td>
<td>$4,100</td>
<td>$700</td>
<td>$4,800</td>
</tr>
<tr>
<td>12 and larger</td>
<td>SSC</td>
<td>Estimated</td>
<td>Site-specific labor plus estimated materials</td>
</tr>
</tbody>
</table>

d) Water quality retest.............................................. $330

2) Water main extensions and improvements – SPU installation
   a) Project administration and design review/approval ........................................... $3,900
   b) Construction and connection to existing system ................................................. time and materials

3) Valves.............................................................................. site-specific cost

4) Fire Hydrant Services (labor and materials)
   • Adjust (raise/lower) ................................................. $1,200
• Reset (move hydrant back or closer to the main or move hydrant horizontally left or right less than or equal to 5 feet; no retapping of the main) ........................................... $3,200
• New installation on existing water main........... $13,200
• Relocate (move hydrant horizontally left or right more than 5 feet; retap main) .................... $18,200
• Retirement ........................................................................................................ $5,000

5) Fire Hydrant (materials only)
• Hydrant ........................................................................................................... $1,660
• Hydrant Extension Kit ................................................................. $350
• Quick Connect Adapter ................................................................. $210

D. Other Water System Services
1) Automated meters (AMR) (per trip)

<table>
<thead>
<tr>
<th>AMR Install for New Water Services</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size (inches)</strong></td>
</tr>
<tr>
<td>------------------</td>
</tr>
<tr>
<td>¾ to 2</td>
</tr>
<tr>
<td>4 and larger</td>
</tr>
</tbody>
</table>

2) Hydraulic Flow Data, acquisition of:
• Where records are available for fire protection grading purposes......................no charge
• SPU measures hydrant flow, flushes main, and prepares flow test report ................. $2,000
• Contractor measures hydrant flow with SPU assistance, SPU flushes main and reviews flow test results prepared by contractor.............. $1,050
• Performance of hydraulic analysis and report to determine best alternative to meet or exceed fire flow requirements............................................................time and materials with $2,000 deposit
• Preparation of Hydraulic Modeling Simulation Report, when a flow test is not feasible, during a declared water emergency, or when a calibrated hydraulic model is available ......................... $405

3) Pressure reducer, design, and/or install:
• SPU designs............................................................................................time and materials with deposit of $8,200
• SPU installs ........................................time and materials
  with deposit as specified below:
  4-inch pressure reducer (2-inch bypass) .......... $31,000
  6-inch pressure reducer (2-inch bypass) .......... $33,000
  8-inch pressure reducer (4-inch bypass) .......... $41,000

4) Purveyor services ........................................time and materials but not less
  than the applicable standard charge

5) Relocation of meter and box
  Limited to a lateral move of 24 inches .................. site-specific cost

6) Ring and cover
  • Small ............................................. $380 (material only)
  • Large ............................................. $720 (material only)

7) Saw cut ................................................. $620 per job site

8) Standby charge
  When site/contractor is not ready as scheduled ............... $575 per event

9) Street restoration
  When SPU coordinates street restoration, costs are based on street paving type,
  condition and the requirements of the local jurisdiction. Both of the following charges
  apply:
  • SPU site inspection ...................................... $365 per job site
  • Final paving/restoration ................................ site-specific cost

10) Temporary water services .............................. site-specific cost

11) Traffic control services for 2-inch and smaller water service
    installations ........................................... $570

12) Transmission mains, water services
    tapped on ...........................................time and materials but not less
    than the applicable standard charge

13) Water main cut and cap ................................ site-specific cost

14) Water main cut and connect ............................. site-specific cost

15) Work SPU deems unusual ............................. site-specific cost

E. Permit and Inspection Charges
  Permit, inspection and other related charges—required by a city, county, or the state—are
  in addition to the charges listed in this Director’s Rule. These charges are imposed by other
  City of Seattle departments and other jurisdictions and are adjusted on a different schedule
  than this Director’s Rule. Therefore, at the time of invoicing, the jurisdiction’s current charge
  will be applied. Below are examples of these charges with associated prices as of the
  effective date of this Director’s Rule.
City of Seattle
- SDOT Street Use Permit Fee: ROW Mgmt., Complex Review........ $313
- SDOT Street Use Permit Fee: Major Permits (SIP/UMP).......... $4,700
- SDOT Traffic Control Plan Review........................................ $260
- SDOT Street Use–Arterial Use Fee ................................ $150
- SDOT Street Use Inspection Fee (initial and final) .............. $260
- SDOT Street Use Inspection–Premium Time......................... $520
- Seattle Parks–Permit Application Fee................................. $200
- Seattle Parks–LimitedTerm Permit Use Fee (per service)....... $325

King County
- Utility Right of Way Construction Permit Fee ....................... $200
- Utility Right of Way Inspection Fee ...................................... $176 per site
- Trolley Overhead Deactivation Request................................. $1,000
- Trolley Overhead Deactivation / Reactivation ....................... $1,500

City of Shoreline
- Right of Way Use Permit (one day project)......................... $579
- Right of Way Inspection Fee (additional days)..................... $193 per day

City of Lake Forest Park
- Major Right of Way Use Permit........................................... $420
- Major Right of Way Use Permit–AdditionalStreet.................. $210

City of Burien
- Right of Way Use Permit Fee ................................................ $200
- Right of Way Use Inspection Fee (minimum 2 hours per site).... $75 per hour

F. Drainage and wastewater core taps

1) Core Taps

<table>
<thead>
<tr>
<th>Size (inches)</th>
<th>Core tap work performed</th>
<th>Normal hours</th>
<th>After hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>$540</td>
<td></td>
<td>$810</td>
</tr>
<tr>
<td>8 or 10</td>
<td>$650</td>
<td></td>
<td>$960</td>
</tr>
<tr>
<td>size on size</td>
<td>time and materials</td>
<td></td>
<td>time and materials</td>
</tr>
</tbody>
</table>
Standard charges will be reduced by the following amounts when the contractor is required to provide all materials for core taps performed by SPU:

- 6-inch tap .................................................................$140
- 8- or 10-inch ...........................................................$200

2) Core Tap Inspection

Customer must hire a contractor to perform core taps larger than 10 inches. The core tap will be inspected by SPU at the following charges:

- Core tap inspection performed on regular time.................$410
- Core tap inspection performed after hours .................$680

4. AUTHORITY/REFERENCES

- SMC 21.04.100, Connection – Minimum size – Fees and charges
- SMC 21.04.105, Connection Charge
- SMC 21.04.125, Calculation of the Connection Charge
- SMC 21.04.465, Standard, connection, and administrative charges
- SMC 21.28.230, Standard and administrative charges
- SMC 3.02, Administrative code
- SMC 3.32.020, Adoption of rules