**residential water**

**R2**

**service application**

**Rockwood Control #:22-****R2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Today's Date | | | | Building Permit Number |
| **Service Installation Information** | | | | |
| Applicant Name | | | Daytime Telephone Number | |
| Site Address, City, State, Zip | | | | |
| Site Diagram  **Page 3** | | Legal Description (Lot & Block) | | |
| Dwelling Type  (Check One) | Single-family  Rowhouse  Duplex  Townhouse  Accessory Dwelling Unit (ADU) | | | |
| If a duplex, townhouse, or ADU, do you want individual meters?  Yes  No | | | |
| Does the lot currently have water service?  Yes  No | | | | |
| Is the service to be installed in a paved street?  Yes  No | | | | |
| Will the service branch cross a stormwater facility -  either a landscaped swale or concrete planter?  Yes  No | | | | |
| Will you install underground landscape irrigation?  Yes  No  Will you install a residential fire sprinkler system?  Yes  No  If yes, the gallons per minute requirement may be  necessary in determining your meter size. GPM  Will you install and systems requiring additional  backflow protection such as a boiler, hydronic heating,  or water-using solar panels?  Yes  No | | | | |
| Will the meter be installed in the driveway area?  (Avoid driveway if possible.)  Yes  No | | | | |
| **Complete the Water Meter Sizing Worksheet (Residential) on page 2.** | | | | |
| **Scheduling and Installing Water Services**  Call Rockwood Water People's Utility District at 503-665-4179 when you are ready to install the service.   * **Provide the Rockwood Control Number.** * Service will be installed within 10 working days from date of scheduling. | | | | |

**Why complete this form?**

The District uses this form to determine size of meter and service branch, installation fees, and meter location. Complete details help expedite your request for water service permit and service installation. You must complete pages 1 and 2.

**Who should use this form?**

Applicants upgrading residential plumbing or building an accessory dwelling unit or new home.

**What do I do with the completed form?**

Mail or hand deliver it to:

Rockwood Water People's Utility District

19601 NE Halsey St.

Portland, OR 97230

Email it to:

customerservice@

rwpud.org

Fax it to:

503-667-5108

**Questions?**

Call the District offices at 503-665-4179

|  |
| --- |
| **\*For office use:** Required Review - Backflow 🞎 Yes 🞎 No Engineering 🞎 Yes 🞎 No |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Water Meter Sizing Worksheet (Residential)**  **Include existing and planned plumbing fixtures** | | | | | | | |
| **A** | **B** | **C** | **D** | **E** | **F** | |  |
| **Fixture Type** | **Unit 1 Fixtures** | **If a Duplex or ADU, Unit 2 Fixtures** | **Add B+C** | **Fixture Value** | **Total Fixture Value** | | **For Office Use** |
|  | Enter Qty | Enter Qty | Sum |  | D (sum)xE | |  |
| Bathroom or Bar Sink |  |  |  | 1.0 |  | |  |
| Bathtub or Tub/Shower |  |  |  | 4.0 |  | |  |
| Clothes Washer |  |  |  | 4.0 |  | |  |
| Dishwasher |  |  |  | 1.5 |  | |  |
| Hose Bib, first |  |  |  | 2.5 |  | |  |
| Hose Bibs, each additional |  |  |  | 1.0 |  | |  |
| Kitchen Sink |  |  |  | 1.5 |  | |  |
| Laundry or Service Sink |  |  |  | 1.5 |  | |  |
| Shower, Standalone |  |  |  | 2.0 |  | |  |
| Toilet |  |  |  | 2.5 |  | |  |
| **Grand Total Fixture Value (GTF Value)** | | | | |  | |  |
| **Meter Size Required\*** | | | | |  | |  |
| **Applicant's Authorization** | | | | | | | |
| Name of Authorized Signer | | | | Building Permit Number | | | |
| Signature | | | | | | | |
| Company Name | | | | Date | | | |
| **GTF Value, Meter Sizes & Typical Water Service Permit Costs** | | | | | | | |
| **GTF Value** | **Meter Size** | **System Development Charge** | | **Installation with Paving** | | **Total** | |
| 0 - 22 | 5/8" |  | |  | |  | |
| 22.5 - 37 | 3/4" |  | |  | |
| 37.5 - 89 | 1" |  | |  | |
|  |  |  | |  | |  | |
|  |  |  | |  | |  | |
|  |  |  | |  | |  | |

**How do I know my water meter is the right size?**

You'll want a water meter and service branch that adequately serves your household water needs. The District uses American Water Works Association and Uniform Plumbing Code guidelines to establish meter size.

**How to compute values:**

Column A describes fixture types.

Column B

Enter the number of fixtures in single family dwelling or housing unit 1.

Column C

If a duplex or ADU, enter the number of fixtures in the second housing unit. *ADU fixtures must be entered separately in this column.*

Column D

Add columns B and C. Enter the sum in this column.

Column E

Contains the fixture value. This value is based on the volume capacity of typical plumbing fixtures.

Column F

Multiply Column D (sum) times the values in Column E (DxE).

Enter the results for each fixture in Column F.

Add numbers in Column F to determine Grand Total Fixture Value (GTF Value).

Refer to the chart for meter size and costs.

\*If your structure requires a fire sprinkler system, it may trigger

an additional review for proper

meter size.