

CERTIFICATE OF WATER AVAILABILITY

6th Floor Customer Service
 1055 S Grady Way, Renton, WA 98057
 Phone: (425) 430-7200 Fax: (425) 430-7300



SECTION A: TO BE COMPLETED BY THE APPLICANT

DATE: _____ APPLICANT NAME: _____
 PHONE NO: _____ EMAIL: _____
 PROPERTY ADDRESS: _____
 KING COUNTY TAX ACCOUNT NO: _____

Proposed Use (check one):

- Proposed Single Family Home
- Proposed Accessory Dwelling Unit
- Proposed _____ Lot Short Plat
- Other (specify) _____

It is recommended that a proposed site plan/plot plan is included in order to provide a comprehensive response.

SECTION B: CITY WATER INFORMATION – TO BE COMPLETED BY THE CITY OF RENTON

1. The subject property and/or proposed development is within the City of Renton's water service area as established in the Water System. The City has a current Water Comprehensive Plan approved by Washington State Department of Health.

2. Water service will be provided by the City of Renton by a new water service line and a water meter connecting to an existing _____ inch water main located within _____ and that is approximately _____ feet from the site.
 Reference city water project plan no.: _____

3. The static water pressure from the above-described water main is about _____ psi at the existing street elevation. Uniform Plumbing Code requires the installation of a privately-owned pressure-reducing valve (PRV) downstream of the water meter when static pressure exceeds 80 psi. The PRV shall be installed on private-property or inside the building.

4. City Records show an existing _____ (size) water service stub to the property YES NO

5. Water service will require an improvement to the water system of:
 Developer's Extension of approximately _____ feet of _____ (size) water main located in _____ to service the site; and/or
 Other (describe) _____

6. The rate of flow from the above-described water main at no less than 20 psi is:
 Less than 500 gpm (approx. _____ gpm)
 500 to 999 gpm
 1000 gpm or more
 for a duration of _____ hours

7. The proposed development lies within the water service area of _____; therefore, the applicant shall contact the District / Agency at (phone) _____ and request a certificate of water availability. The certificate of water availability shall be submitted to the City of Renton with the building permit application and/or land use application.

8. Notes: _____

9. See additional information on attached letter dated: _____

SECTION C: PERMIT AND FEE INFORMATION

		Fee per DU ⁵	# of DU	Total Fee
1.	<input type="checkbox"/> Water service will be provided subject to payment of all applicable water system development charges (SDC) and water meter installation charges ¹ : <ul style="list-style-type: none"> • System Development Charge² (SDC Fee): <ul style="list-style-type: none"> <input type="checkbox"/> 5/8" x 3/4" meter³ OR <input type="checkbox"/> 1" meter³ • System Development Charge² (SDC Fee) – ADU⁴: <ul style="list-style-type: none"> <input type="checkbox"/> 5/8" x 3/4" meter³ OR <input type="checkbox"/> 1" meter³ • Latecomers, special assessment fees: 	\$4,450.00 \$2,225.00	x _____ x _____	_____ _____
2.	<input type="checkbox"/> Payment of all applicable water meter installation fees ¹ : <ul style="list-style-type: none"> • Full installation by City forces of a 1 inch water service line from the main line to a 1" water meter setter • Meter "drop-in" by City <ul style="list-style-type: none"> ○ 5/8" x 3/4" meter: ○ 1" meter: 	\$2,875.00 \$400.00 \$460.00	x _____ x _____ x _____	_____ _____ _____
Total Fees:				_____

1. All fees are quoted based on the fees in effect as of the date of this certification. Fees are subject to change without notice. All fees are assessed based on the fee schedule that is current at the time of permit issuance.
2. SDC Fees are based on the size of the domestic water meter servicing the building. The fees quoted are for up to a 1-inch domestic water meter. Fees for larger meters are available upon request or can be found in the City's Current Fee Schedule. See rentonwa.gov for the current fee schedule.
3. The sizing of the water meter and of the water supply line to the building shall be determined in accordance with the latest City adopted Uniform Plumbing Code (Section 610) criteria for sizing of meter and building supply line. The applicant shall verify that minimum pressure can be maintained when water service is flowing at anticipated maximum levels and shall increase the size of the meter and size of the private water service line as necessary to reduce friction losses and drop in water pressure. A larger size meter (minimum 1-inch) will be required if a residential fire sprinkler is required for the building.
4. Per Resolution 4422, SCD Fees for Accessory Dwelling Units are assessed at 50% of the Single-Family Rate through 2022.
5. DU is defined as a Dwelling Unit, and includes Single Family Homes, Accessory Dwelling Units and/or Duplexes.

SECTION D: CONDITIONS OF CERTIFICATION

1. All new single family dwelling(s) having a “fire flow calculation area” (i.e.: the total floor area of all floor levels within the exterior walls, and under the horizontal projections of the roof of a building) **not exceeding 3,600 square-feet** must have a fire hydrant within 300 feet of the building. The fire hydrant and connecting main line must be able to deliver a minimum flow rate of 1,000 gallon per minute (gpm).
2. New single-family dwelling(s) and/or addition to existing single-family dwelling(s) having a “fire flow calculation area” **exceeding 3,600 square-feet** (i.e.: the total floor area of all floor levels within the exterior walls and under the horizontal projections of the roof of a building) must have two (2) fire hydrants within 300 feet of the building, along with connecting water mains capable of delivering the required minimum fire flow demand (estimated between 1,500 gpm and 2,000 gpm).

The applicant may request the Renton Regional Fire Authority (RFA) to allow the use of a residential fire sprinkler system in lieu of the installation of the second fire hydrant within 300 feet of the dwelling. An approved backflow prevention assembly is required for residential fire sprinkler system unless it is a “flow-through” system.
3. It is the responsibility of the owner/developer to verify by field measurement, whether the proposed single family dwelling is located within the 300 feet distance from an existing fire hydrant. The distance shall be measured from the hydrant, and along the traveled portion of the roadway, private access road, and driveway to the proposed structure.
4. If the proposed structure is located more than 300 feet from the existing hydrant, the owner/developer is required to install a new hydrant in front of the property, or at a location within 300 feet of the proposed structure. The new fire hydrant and connecting main line must be able to deliver a minimum flow rate of 1,000 gallon per minute (gpm). The final location of the new hydrant must be approved by the Fire Marshal of the Renton Regional Fire Authority.
5. If the proposed structure is located within 300 feet from an existing fire hydrant and the hydrant does not meet current City standards (i.e.: 3-port hydrant with 6-inch lead), the owner/developer is required to replace the existing hydrant with a new fire hydrant meeting current City’s standards. The new fire hydrant and connecting main line must be able to deliver a minimum flow rate of 1,000 gallon per minute (gpm).
6. When the available flow rate from an existing hydrant and connecting water main is greater than 500 gpm and less than 1,000 gpm, the owner/developer may install a residential fire sprinkler system for the proposed single-family dwelling. The fire sprinkler system shall be designed and installed by a certified fire sprinkler designer/contractor and the sprinkler design plans must be submitted for review and approval by the Fire Marshal. Separate permits will be required for the design and installation of the fire sprinkler system. In addition, the proposed building must be within 300 feet of an existing fire hydrant.
7. When the available flow rate from an existing hydrant and connecting water main is less than 500 gpm, the owner/developer is required to install a new water main and hydrant per City’s standards. The new water main shall extend from an existing water main capable of delivering 1,000 gpm, and along the frontage road to the extreme boundary of the property line. Civil design plans for the water main extension shall be done by a professional engineer, licensed and registered in the State of Washington. Plans must be submitted to the City for review and approval. Separate utility construction permits will be required for design review and for installation of the water main extension.

I hereby certify that the above water purveyor information is true. This certification shall be valid for one year from date of signature.

CITY OF RENTON - WATER UTILITY CERTIFICATION