



Applicant: \_\_\_\_\_  
 Tax Parcel #: \_\_\_\_\_  
 Project #: \_\_\_\_\_  
 Date: \_\_\_\_\_

**Thurston County Resource Stewardship**  
 2000 Lakeridge Drive SW Olympia, WA 98502  
 (360) 786-5490 / 360-754-2939 (Fax)  
 Email: [permit@co.thurston.wa.us](mailto:permit@co.thurston.wa.us)  
[www.co.thurston.wa.us/permitting/](http://www.co.thurston.wa.us/permitting/)

**CONNECTION TO A ONE (1) OR TWO (2) SINGLE-FAMILY RESIDENTIAL WATER SUPPLY  
 CERTIFICATE OF WATER AVAILABILITY**

**Use this form if you are proposing one or two single-family residential connections to one water source**

Purpose: To assure the availability of potable drinking water per RCW 19.27 and Article III of the Thurston County Sanitary Code.

Issuance of a Certificate of Water Availability (COWA) is required prior to issuance of all building permits for new construction or change of use when potable drinking water is required.

**APPLICANT TO COMPLETE THIS SECTION** (see instructions on page 2)

Indicate proposed Water Source:

Well  Spring  Surface Water (please identify source): \_\_\_\_\_

Indicate proposed Water Supply Type:

Single-Family Residential Connection Water Supply  
 Two Single-Family Residential Connection Water Supply (two residential connections to one water source)

If proposed Water Supply Type is a Two Single-Family Residential Connection provide the following:

Water Source Tax Parcel: \_\_\_\_\_  
 Tax Parcels Served: \_\_\_\_\_

**PERMIT ASSISTANCE CENTER STAFF TO COMPLETE THIS SECTION**

**Required items for review upon completion of construction and testing:**

Well driller construction report (well log) is available  YES  NO

Well source capacity pump test report demonstrates the following (this may be found on the well log report):

> 400 gallons per day (gpd) for a single-family residential water supply, **or**  YES  NO  
 > 800 gpd for a two single-family residential connection water supply

Water Quality Reports:  Coliform  Nitrate  Other (list): \_\_\_\_\_

Water quality reports indicate the water quality is satisfactory  YES  NO

Is water source located in an area of known contaminates?  YES  NO

If Yes, list type of contaminate(s)? \_\_\_\_\_

Miscellaneous:  Well Covenants  Waterline & source access easements  Water Rights, when applicable

Surface Water Treatment Design and Notice Regarding Use of Surface Water, when applicable

WATER CERTIFICATE APPROVED  WATER CERTIFICATE **NOT** APPROVED

Signature: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

**ENVIRONMENTAL HEALTH STAFF TO COMPLETE THIS SECTION**

WATER CERTIFICATE APPROVAL RECOMMENDED  APPROVAL **NOT** RECOMMENDED

**NOTE:** Recommended approval indicates requirements of Sanitary Code, Article III, section 7.2 are satisfied. Additional Growth Management requirements may apply.

Signature: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

## **CERTIFICATE OF WATER AVAILABILITY (COWA) INSTRUCTIONS CONNECTION TO A ONE (1) OR TWO (2) SINGLE-FAMILY RESIDENTIAL WATER SUPPLY**

**STEP 1** Complete the applicant section on the application form.

**STEP 2** Attach copy of:

- Well Driller construction report (well log).
- Well source capacity pump test (attach pump test if capacity is not listed on well log report).
- Water Quality Test Reports: Coliform, Nitrate, and other test reports when applicable
- Well Covenants, when applicable
- Waterline & source access easements, when applicable
- Water Rights, when applicable
- Surface Water Treatment Design and Notice Regarding Use of Surface Water, when applicable

**STEP 3** Submit the COWA form with attached documents to:

Thurston County Resource Stewardship  
2000 Lakeridge Drive SW  
Olympia, WA 98502

**STEP 4** The Thurston County Permit Center staff will review the documents and issue the certificate if the requirements to demonstrate water availability are met.

### **RECOMMENDED RESOURCES FOR SHARED WELLS AND SINGLE-FAMILY WELLS**

#### **Developing a Shared Well Agreement**

[http://www.watersystemscouncil.org/VaIWebDocs/WSCDocs/4451105Shared\\_Well\\_Agreement\\_FINAL.pdf](http://www.watersystemscouncil.org/VaIWebDocs/WSCDocs/4451105Shared_Well_Agreement_FINAL.pdf)

#### **Developing Well Covenants**

**Covenants Fact Sheet:** [http://www.co.thurston.wa.us/permitting/apps-forms/subapps/EH\\_bulletins/well-covenants-fact-sheet.pdf](http://www.co.thurston.wa.us/permitting/apps-forms/subapps/EH_bulletins/well-covenants-fact-sheet.pdf)

**Declaration of Covenant Template:** <http://www.co.thurston.wa.us/health/ehdw/info.html>

**Restrictive Covenant Template:** [http://www.co.thurston.wa.us/permitting/apps-forms/subapps/EH\\_subapps/restrictive-covenant-nonpublic.pdf](http://www.co.thurston.wa.us/permitting/apps-forms/subapps/EH_subapps/restrictive-covenant-nonpublic.pdf)

#### **Water Systems Council Wellcare Information Sheets**

<http://www.watersystemscouncil.org/infoSheets.php>

#### **Cross Connections Can Create Health Hazards**

<http://www.doh.wa.gov/Portals/1/documents/4200/contamination.pdf>