

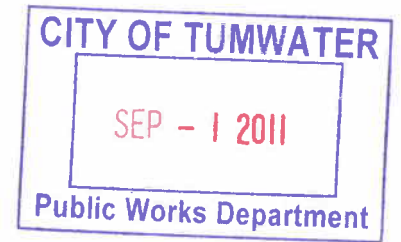


STATE OF WASHINGTON
DEPARTMENT OF HEALTH

SOUTHWEST DRINKING WATER REGIONAL OPERATIONS

PO Box 47823, Olympia, Washington 98504-7823

TDD Relay 1-800-833-6388



August 29, 2011

Dan Smith
City of Tumwater
555 Israel Road Southwest
Tumwater, Washington 98501

Subject: City of Tumwater Water System, ID #89700Q, Thurston County; Water System Plan; ODW Project #10-0802, SMA #158

Dear Dan Smith:

The Water System Plan (WSP) received by the Office of Drinking Water (ODW) on August 9, 2010, along with additional information received on June 3, 2011, has been reviewed, and is **APPROVED**.

Approval of this WSP is valid as it relates to current standards outlined in WAC 246-290 revised November 1, 2010, WAC 246-293 revised September 1997, and RCW 70.116 (Municipal Water Law) effective September 2003, and is subject to the qualifications herein. Future changes in the rules and statutes may be more stringent and require facility modification or corrective action.

The SMA plan contained in this WSP has been reviewed in accordance with the provisions of WAC 246-295. The City of Tumwater (City) is **APPROVED** for SMA ownership and management/operations within the city's existing service area.

APPROVED NUMBER OF CONNECTIONS

Based on information supplied in this WSP, the City has sufficient capacity to meet growth projections in the identified six-year planning period. ODW will reflect this condition by noting on the water facilities inventory (WFI) form and operating permit an "unspecified" designation for this system's approved number of connections.

You are responsible for allowing new services to be connected to this system in a manner consistent with the approved document.

Approval of the update of this WSP is required August 29, 2017, unless ODW requests an update or plan amendment pursuant to WAC 246-290-100(9). Approval of the update to the Tumwater SMA plan is also required at that time.



You are responsible for permitting the addition of new service connections to this system in a manner consistent with the approved document. We expect you to maintain a process that recognizes all new connections added to this system, and the water demands associated with each connection. The process must assure that physical capacity and water right limitations are not exceeded.

LOCAL GOVERNMENT CONSISTENCY

Tim Smith, City Planning Manager, signed the Local Government form on February 23, 2011. This satisfies local government consistency requirements for WSP approval pursuant to RCW 90.03.386 and RCW 43.20.

SERVICE AREA AND DUTY TO SERVE

Pursuant to RCW 90.03.386 (2), the service area identified in the WSP service area map may now represent an expanded "place of use" for this system's water rights. Changes in service area should be made through a WSP amendment.

The City has a duty to provide new water service within the retail service area. This WSP includes service policies to describe how this system plans to provide new service within its retail service area.

CONSTRUCTION WAIVERS

Standard Construction Specifications for distribution main extensions were approved in this WSP. Consistent with WAC 246-290-125 (2), this system may proceed with the installation of distribution main extensions provided this system completes and keeps on file the enclosed construction completion report form in accordance with WAC 246-290-125 (2) and WAC 246-290-120 (5) and makes it available for review upon request by ODW.

WATER RESOURCES

The Department of Ecology's (Ecology) e-mail dated November 10, 2010, did not object to approval of this WSP update. Please work with Ecology to resolve any future water rights questions. The information presented in this WSP will be considered valid as it applies to this approval.

Because Ecology has jurisdiction with respect to water right determinations, ODW's approval of this WSP will not provide any guarantee and should not be considered to provide any guarantee concerning legal use of water or subsequent water rights decisions by Ecology. Depending on Ecology's future actions on this system's water rights, additional planning or other submittals may be required by ODW. Questions concerning water rights or any uncertainties or discrepancies concerning water rights issues should be directed to Ecology.

Dan Smith
August 29, 2011
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WATERSHED PLANNING

Ecology did not provide a “not inconsistent” determination because there is not an approved watershed plan for WRIA 13, the Deschutes Watershed. Please contact Ecology for more information.

If you have any questions, please contact Darin Klein at (360) 236-3038 or Scott Torpie at (360) 236-3131.

Sincerely,



DARIN KLEIN
Office of Drinking Water, Regional Planner



SCOTT TORPIE P.E.
Office of Drinking Water, Engineer Advisor

cc: Thurston County Health Department
Thurston County Planning Department
Amy Nielson, Department of Ecology
Cheri Paine, ODW

CONSTRUCTION COMPLETION REPORT FOR DISTRIBUTION MAIN PROJECTS

In accordance with WAC 246-290-120(5), a *Construction Completion Report* is required for all construction projects. Under the submittal exception process for distribution main projects, designed by a professional engineer but not submitted to DOH for approval, the report does not need to be submitted. **However, the purveyor must keep the Construction Completion Report on file and make it available for review upon request by DOH in accordance with WAC 246-290-125 (2)(b).** Furthermore:

- (1) The report form **must** bear the seal, date and signature of a professional engineer (PE) licensed in the state of Washington; and
- (2) Per WAC 246-290-120(5)(c), the amount of change in the physical capacity of a system must be documented, if the project results in a change in physical capacity.

TUMWATER, CITY OF

Name of Water System

STEVEN CRAIG

Name of Purveyor (Owner or System Contact)

555 ISRAEL RD SE

Mailing Address

TUMWATER, WA 98501

City

State

Zip

DOH System ID No.: **89700**

Date Water System Plan that includes
Standard Construction Specifications

Date Standard Specifications

Approved by DOH: _____

PROJECT NAME AND DESCRIPTIVE TITLE: **WATER SYSTEM PLAN**

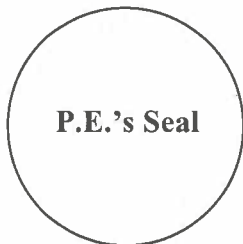
(Include the name of any development project and number of services.)

Date Project or Portions Thereof Completed

PROFESSIONAL ENGINEER'S ACKNOWLEDGMENT

The undersigned professional engineer (PE), or his/her authorized agent, has inspected the above-described project that, as to layout, size and type of pipe, valves and materials, and other designed physical facilities, has been constructed and is substantially completed in accordance with construction documents reviewed by the purveyor's engineer. In the opinion of the undersigned engineer, the installation, physical testing procedures, water quality tests, and disinfection practices were carried out in accordance with state regulations and principles of standard engineering practice.

I have reviewed the disinfection procedures, pressure test results, and results of the bacteriological test(s) for this project and certify that they comply with the requirements of the construction standards/specifications approved by DOH.



Date Signed

Name of Engineering Firm

Name of PE Acknowledging Construction

Mailing Address

City

State

Zip

Engineer's Signature

State/Federal Funding Type (if any) _____

Please keep a completed, signed, and stamped copy on file.

NWRO Drinking Water
Department of Health
20435 72nd Ave. S, Ste 200
Kent, WA 98032-2358
(253) 395-6760

SWRO Drinking Water
Department of Health
PO Box 47823
Olympia, WA 98504-7823
(360) 236-3030

ERO Drinking Water
Department of Health
16201 E Indiana Ave, Suite 1500
Spokane Valley, WA 99216
(509) 329-2100