



STATE OF WASHINGTON  
DEPARTMENT OF HEALTH  
NORTHWEST DRINKING WATER REGIONAL OPERATIONS  
20425 72nd Avenue South, Suite 310, Kent Washington 98032-2388

December 4, 2013

ROBERT BANDARRA  
BELLINGHAM-WATER DIVISION, CITY OF  
2221 PACIFIC ST  
BELLINGHAM WA 98229

RE: Bellingham-Water Division, City of, ID #05600  
Whatcom County  
Water System Plan Update – 2013 APPROVAL  
Submittal #12-1202

Dear Mr. Bandarra:

The City of Bellingham's (the City) water system plan (WSP), received in this office on December 5, 2012, with a subsequent submittal on December 2, 2013, have been reviewed and in accordance with the provisions of WAC 246-290-100, are hereby APPROVED.

Approval of this WSP is valid as it relates to current standards outlined in Washington Administrative Code (WAC) 246-290 revised March 18, 2012, WAC 246-293 revised September 1997, RCW 70.116, and is subject to the qualifications herein. Future revisions in the rules and statutes may be more stringent and require facility modification or corrective action. An approved update of this WSP is required on or before **December 4, 2019**, unless ODW requests an update or plan amendment pursuant to WAC 246-290-100(9).

#### APPROVED NUMBER OF CONNECTIONS

The analysis provided in this WSP shows the water system has sufficient capacity to meet the growth projections during this planning period. The City's water system can support an "**unspecified**" designation for its approved number of connections. A specific number of approved connections will not be applied at this time. Development may occur in compliance with the schedule and information provided in this WSP. This designation may be rescinded (and replaced with a specified number of approved connections) if ODW determines that the WSP is no longer representative of system activities.

#### LOCAL GOVERNMENT CONSISTENCY

This document meets 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 this WSP service area map may now represent 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 its retail service area. This WSP includes service policies to describe how your system plans to provide new service within your retail service area.

### CONSTRUCTION WAIVERS

Standard Construction Specifications for distribution main extensions in this WSP are approved. 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.

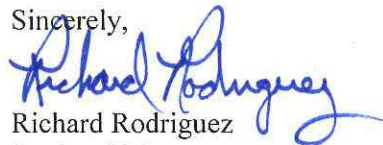
### WATER RESOURCES

Below is the general regulatory language that applies to all water system approvals:

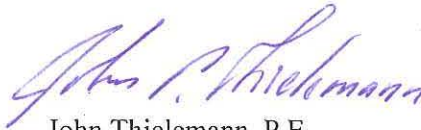
This approval does not provide any guarantee and should not be considered to provide any guarantee concerning legal use of water or subsequent water rights decisions by the Department of Ecology. Questions concerning water rights should be directed to the Department of Ecology.

Thank you for your cooperation. Whatcom County is being notified of the terms and requirements of this approval and the determination of the approved number of connections. If you have any questions or wish to check our records, you may contact either of us at the numbers listed below.

Sincerely,



Richard Rodriguez  
Regional Planner  
(253) 395-6771



John Thielemann, P.E.  
Regional Engineer  
(253) 395-6761

*Encl: Construction Completion Report*

cc: Erin Osborn, Whatcom Co. Planning & Development Services  
Whatcom County Health Dept.  
Jacque Klug, WSDOE, NWRO  
Philip Martinez, P.E., CH2MHill  
Derek Pell, DOH

# 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.

**BELLINGHAM-WATER DIVISION, CITY OF**

Name of Water System

**BOB BANDARRA**

Name of Purveyor (Owner or System Contact)

**2221 PACIFIC STREET**

Mailing Address

**BELLINGHAM, WA 98229**

City

State

Zip

DOH System ID No.: **05600**

Date Water System Plan that includes  
Standard Construction Specifications

Date Standard Specifications

Approved by DOH: **12/4/2013**

PROJECT NAME AND DESCRIPTIVE TITLE:

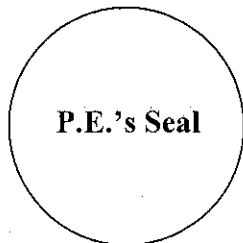
(Include the name of any development project and number of services.)

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  
20425 72<sup>nd</sup> Ave. S, Ste 310  
Kent, WA 98032-2358  
(253) 395-6750

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

For persons with disabilities, this document is available on request in other formats. To submit a request, please call 1-800-525-0127 (TTY 1-800-833-6388).