



State of Washington

DEPARTMENT OF HEALTH

NORTHWEST DRINKING WATER REGIONAL OPERATIONS
20425 72nd Avenue South, Suite 310 • Kent Washington 98032-2388

June 25, 2020

DISTRICT COMMISSIONERS
SCATCHET HEAD WATER DISTRICT
7906 GUEMES AVE
CLINTON WA 98236

RE: Scatchet Head, ID # 76470
Island County
Water System Plan – **Approval**
Submittal # 19-0904

Dear Mr. Edward Schoeler and Commissioners:

Thank you for submitting the Water System Plan (WSP) for the Scatchet Head Water District received in this office on September 12, 2019, with resubmittal and other documents on April 15, 2020, June 3 and 16, 2020, has been reviewed, and in accordance with the provisions of WAC 246-290-100, is **APPROVED**.

Approval of the plan is valid as it relates to current standards outlined in Chapter 246-290 WAC, revised January 2017, Chapter 246-293 WAC, revised September 1997, Chapter 70.116 RCW, the Island County Coordinated Water System Plan (CWSP), and is subject to the qualifications herein.

APPROVED NUMBER OF CONNECTIONS

The capacity analysis shows that the source, treatment, storage, and distribution is **adequate to serve 597 ERU's**. Scatchet Head Water District currently serves 410 residential connections. This analysis was based on a **maximum day demand of 425 gpd/ERU** and an **average day demand of 200 gpd/ERU**. The limiting factor is the source pumping capacity.

An approved update of this plan is required on or before **June 25, 2030**, unless ODW requests an update or plan amendment pursuant to WAC 246-290-100(9).

CONSTRUCTION WAIVERS

Standard Construction Specifications were approved. Consistent with WAC 246-290-125 (2), the water system may proceed with the installation of distribution main extensions ***provided the water 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 them available for review upon request by the department.



LOCAL GOVERNMENT CONSISTENCY

The plan meets local government consistency requirements for WSP approval pursuant to RCW 90.03.386 and RCW 43.20 on April 23, 2020.

SERVICE AREA AND DUTY TO SERVE

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

Scatchet Head Water District's water system has a duty to provide new water service within its retail service area.

WATER RESOURCES

The department's approval of your water system plan does not confer or guarantee any right to a specific quantity of water. The approved number of service connections is based on your representation of available water quantity. If the Washington Department of Ecology, a local planning agency, or other authority responsible for determining water rights and water system adequacy determines that you have use of less water than you represented, the number of approved connections may be reduced commensurate with the actual amount of water and your legal right to use it.

Ecology did provide comments on February 10, 2020. Their comments have been satisfactorily addressed.

WATER SYSTEM PLANNING

We recognize the significant effort and resource commitment involved in the preparation of this plan. Thank you for your cooperation and we look forward to working with you in the future.

Sincerely,



Jennifer Kropack
Regional Planner
253-395-6769



Denis Mehinagic
Engineer
253-395-6764

Enclosure: Construction Completion Report

Cc: Robert Bennion, PE, Davido
Sandra Bodamer, King Water
Ria Berns, Ecology, NWRO
Alexandra Plumb, Island County Planning
Aneta Hupfauer, Island County Public Health
Bill Poss, Island County Public Works
Krista Chavez, DOH (update WFI with new approval number, 597)

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.

SCATCHET HEAD WATER DISTRICT

Name of Water System

SANDRA BODAMER

Name of Purveyor (Owner or System Contact)

PO BOX 2243

Mailing Address

OAK HARBOR, WA 98277

City State Zip

DOH System ID No.: **76470**

Date Water System Plan that includes
Standard Construction Specifications

Date Standard Specifications

Approved by DOH: **6/25/2020**

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.

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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).

