



Mayor
Dan Sullivan

Anchorage Water & Wastewater Utility

Finance Division



Board Chair
Timothy M. Sullivan, Sr.

October xx, 2013

Regulatory Commission of Alaska
701 West Eighth Avenue, Suite 300
Anchorage, AK 99501-3469

Tariff Advice Letter No. TA xxx-122

Dear Commissioners:

Anchorage Water and Wastewater Utility (AWWU), on behalf of the Anchorage Water Utility (AWU), hereby transmits the tariff filing described below in compliance with AS 42.05.361(a) and 3 AAC 48.200 – 3 AAC 48.430. Attached to this letter are the following revised tariff sheets.

Utility	Sheet Number	Number of Revision	Replaces Revision Number	Schedule Number
AWU	145	First	Original	10.1.B
AWU	146	First	Original	10.1.C

AWWU proposes revisions to AWU Tariff Rule 10.1 regarding water main extension agreements.

The proposed revision to Rule 10.1.B changes the requirement that design, inspection and contract administration be performed by an engineer to a requirement that design, inspection and contract administration be performed by a registered, professional engineer. Changing the language from engineer to registered, professional engineer makes the rule identical to the same rule in the Anchorage Wastewater (ASU) Tariff and brings tariff language into conformity with current industry practice and utility design standards.

Most industry standards and local regulations require that the design of civil infrastructure be performed by a licensed registered professional engineer. The AWWU Design and Construction Practices Manual requires that all engineered plans and construction documentation (related to main extension) be designed and inspected by a registered professional engineer in the State of Alaska. The proposed change will make AWU's Tariff align with AWWU's Design and Construction Process Manual, ASU Tariff, and current industry practice.

This proposed tariff revisions will not impact customers because the revision is consistent with the utility's current policies and procedures. The revision will reinforce industry standards and

Anchorage Water & Wastewater Utility



Clearly

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local regulations by requiring that new customers that wish to obtain service by constructing a main extension at their expense and contributing it to the utility use a registered, professional engineer. AWWU typically accept seven to twenty private development applications per year for both water and sewer extensions. The proposed revision has no financial impact on the utility.

The proposed revision to Rule 10.1.C updates tariff language to reflect the title of the design and construction manual used by the utility, The Design and Construction Practices Manual (DCPM). The purpose of this change is to clarify the language in tariff. The proposed revision has no financial impact on the utility.

The proposed tariff revisions are in the public interest and would not have an adverse impact on AWWU's system or its customers. AWWU requests approval of the attached tariff sheets reflecting the aforementioned revisions. If you have any questions concerning this matter, please call me at 786-5507.

Sincerely,

ANCHORAGE WATER & WASTEWATER UTILITY

Karen Bell
Regulatory Affairs Manager



Anchorage Water Utility

10.0 EXTENSION AGREEMENTS AND CONTRACTS

10.1 WATER MAIN EXTENSION AGREEMENTS

A. General

An owner of a parcel not served by public water facilities, and which is not included in a water improvement district, may obtain service by constructing a water main extension at the owner's expense and contributing the main to the Utility. The water main shall be constructed in accordance with the terms of a water main extension agreement administered by the Utility. Should the water main extension service properties other than the property owner, construction of the water main shall not commence until (i) the Municipality, after public hearing, has approved the proposed agreement, or (ii) the property owner waives all reimbursement from other properties for constructing the water main extension [AS 42.05.385(a) through (e)] and (AMC 19.90.010.B).

B. Cost of Construction

The cost to construct a water main extension, under the terms of a water main extension agreement as authorized by this Rule, shall be borne entirely by the property owner and shall include:

1. Design, inspection and contract administration by a registered, professional engineer. (C)
2. All necessary permits for construction. (C)
3. All costs incurred by the Utility for administration, inspection, plan review, etc., of the project.

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By J. Brett Jokela, P.E.

Title: General Manager

Anchorage Water Utility

10.0 EXTENSION AGREEMENTS AND CONTRACTS (continued.)

10.1 WATER MAIN EXTENSION AGREEMENTS (continued)

B. Cost of Construction (continued)

The water main extension agreement shall specify each party's operation, maintenance and warranty responsibilities with respect to the improvements.

C. Construction Standards

The design of a water main extension shall conform to the Design and Construction Practices Manual (DCPM) of the Anchorage Water and Wastewater Utility and the construction shall conform to the Standard Construction Specifications. In accordance with 9.3.G, if a parcel is situated such that it could connect to either a transmission main or distribution main, the connection must be made to the distribution and may involve extending the distribution to effect the connection. The water main extension shall be extended along at least one full side of each parcel served, unless, the Utility finds there will be no need to extend the main beyond the last parcel to be served and grants a waiver. The Utility may require a written application for consideration of a waiver. If such a waiver is granted, the water main extension shall extend a minimum of ten feet (10') along the frontage of the last parcel to be served. The system installed will normally be an eight inch (8") or equivalent water system. Exceptions include six inch (6") mains for cul-de-sac or dead end mains not requiring fire hydrants and mains larger than eight inch (8") when it is necessary to provide a system to meet domestic demands and/or higher fire flow requirements.

(T)
(T)

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