

Executive Summary

Issue Title: 2025 Standards for Sanitary Sewer Construction Update – Deliberations and

Findings of Fact

Meeting Date: September 23rd, 2025

Time Required: 30 Minutes

Attendees: Anthony Burgess, Capital Projects Manager

Action Requested At This Meeting:

"Consider by Paragraph and recommend adoption of changes to the Standards for Sanitary Sewer Construction, as presented by staff and amended by the Planning Commission"

Purpose:

The purpose of this meeting is to hold a combined deliberations and findings of fact discussion, making final recommendation for approval by the Planning Commission. This approval will be presented to the Board of County Commissioners for Final Resolution Adoption.

Background:

The Sewer Utility Division of Public Works relies on a set of established written standards and details to ensure consistency in construction of public facilities for public and private projects. These standards build upon the existing adopted building requirements including the Ecology Criteria for Sewage Works Design, WSDOT Standard Specifications, and ANSI requirements for utility pipe design and installation. The standards cover the minimum requirements for how to build gravity and pressurized sewer lines, structures, and lift stations. They also include several development policies and procedures to provide consistency in expectation to aid designers in designing and building satisfactory public infrastructure.

The existing standards in use by the Sewer Utility have not been formally updated since they originally were adopted by the County in 1996. As such, the existing standards are not in alignment with current construction practices and are difficult for the Utility to enforce. The existing 1996 standards do not reflect recent changes in design and construction requirements enforced by the Department Ecology, WSDOT, ANSI, or operational preferences of the County promoting safety of the workforce and longevity of infrastructure.

The Sewer Utility contracted with BHC consultants to assist in updating these standards to be in alignment with other governing standards and consistent with adjacent jurisdictions as applicable. Jurisdictional preferences were formed by holding several workshops with each field discipline employed by the Sewer Utility including Management, Conveyance Maintenance, Facility Maintenance, Plant Operations, Mechanics, and Electricians. Public engagement began with initial distribution to the Kitsap Builders Association (July 10, 2025) and discussed with the

Planning Commission in two workshops (August 5th, 2025 and August 19th, 2025). A Progromatic SEPA Determination of Non-Signifigance was published August 12th, 2025 with a comment period of 2-weeks ending August 26th, 2025.

Commentary from the KBA and the Planning Commission workshops, and other submitted public commentary is discussed in Attachment B with requested revisions by the Planning Commission incorporated into Attachment A.

Planning Commission unanimously agreed that a combined Deliberations and Findings of Fact meeting would be appropriate for this topic.

Next Steps:

Presentiations to the Board of County Commissioners:

- Workshop October 1st 2025
- Resolution Presentation TBD

Attachments:

- A. FINAL 2025 Standards for Sanitary Sewer Construction Sept. 2025
- B. Public Comment Log
- C. Public Hearing Presentation
- D. Draft Findings of Fact
- E. Staff Presentation