



Legislation Text

File #: 2002-0447, **Version:** 1

AN ORDINANCE approving the Highline Water District 2002 Comprehensive Water System Plan.

PREAMBLE:

K.C.C. 13.24 requires approval of comprehensive plans for water utilities as a prerequisite for granting right-of-way franchises and approval of right-of-way construction permits.

The Highline Water District currently provides water service to approximately 65,000 people living in parts of the cities of Burien, Des Moines, Federal Way, Kent, Normandy Park, SeaTac, and Tukwila, and urban unincorporated King County. The population served in 20 years is projected to increase by about 35 percent due to growth within the service area.

The city's water sources include water purchases from the City of Seattle and a number of wells. Approximately 90 percent of the district's water is purchased from Seattle; 10 percent is obtained from the Angle Lake and Des Moines wells. The district's 14 other wells have not been used in some time. The district recently entered into a new sixty-year contract with Seattle for its water supply.

The district currently uses 6.65 million gallons of water per day (mgd) on an average basis and over 16.5 mgd during days of maximum demand. By 2020, the average and maximum demands may increase to over 7.8 mgd and 19.6 mgd, respectively, assuming existing patterns of water use remain the same.

The plan contains a six-year capital improvement program valued at nearly \$31,000,000. It includes the costs of water main replacement, well and reservoir improvements, and improvements to water treatment.

The King County utilities technical review committee (UTRC) reviewed and approved the plan on July 10, 2002. The UTRC recommends that the council approve the plan.

A determination of non-significance for the plan was issued on January 25, 2002, in accordance with the state Environmental Policy Act. The district intends to adopt the plan after King county and state approval.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. The Highline Water District 2002 Comprehensive Water System Plan, Attachment A to this ordinance, is hereby approved without conditions.