



## Legislation Text

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Clerk 11/2/2006

AN ORDINANCE approving the city of Tukwila 2005 Water System Plan

Update as a comprehensive water system plan, subject to specified conditions.

**PREAMBLE:**

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

RCW 43.20.260 requires that water system plans for any new industrial, commercial, or residential use are to be consistent with the requirements of any comprehensive plans or development regulations adopted under chapter 36.70A RCW or any other applicable comprehensive plan, land use plan or development regulation adopted by a city, town or county for the service area.

The city of Tukwila currently provides water service to approximately three thousand two hundred residential households and forty-one thousand employees of commercial/industrial customers within its service area. The city is located in the south portion of King county.

The city of Tukwila obtains its water principally from Seattle Public Utilities ("SPU") under the block contract between SPU and the Cascade Water Alliance ("CWA" or "Cascade"). The city of Tukwila is assured an adequate supply of water under the interlocal agreement ("ILA") with seven other local governments and special purpose districts that formed CWA. Its average annual potable water demand is approximately two million five hundred thousand gallons per

day. The potable demand is projected to increase to about four million seven hundred thousand gallons per day by 2024. A large portion of the growth in demand will result from its intention to expand service to areas within the city's boundaries currently served by other water utilities, and by assuming service into potential annexation areas that it expects to annex.

The city of Tukwila will participate in the conservation program developed by CWA under the ILA. As a participant in the SPU "1% per year" conservation program through 2003, it contributed to the conservation savings achieved by SPU's regional customers, but cannot identify the particular savings in Tukwila as part of that program. It anticipates achieving a 0.5 percent per year reduction through the conservation program implemented with other Cascade members.

The city of Tukwila receives Class A reclaimed water from the King County Renton Wastewater Treatment plant. It sells an average of nearly twenty thousand gallons per day of reclaimed water, with peak day (summer) sales of sixty-five thousand gallons per day. It anticipates having two new reclaimed water customers by 2010 under a new agreement it is negotiating with King County.

The city of Tukwila is planning a five-year capital improvement program totaling over two million dollars through 2010. The capital improvements proposed include principally replacement or installation, or both, of distribution system lines. It will also participate with other Cascade members in the financing of regional transmission and supply facilities as part of the Cascade regional water supply system.

The King County utilities technical review committee ("UTRC") reviewed and conditionally approved the plan on May 26, 2005, as meeting the requirements under K.C.C. chapter 13.24.

The UTRC's technical conditions of approval have been met in the revised plan copies attached to this ordinance.

The CWA has submitted to King County its Transmission and Supply Plan ("TSP"), a comprehensive water system plan, for approval by the King County council. The TSP addresses transmission and supply of water for delivery to the Cascade members, of which the city of Tukwila is one. Conditions may be attached to the approval of the TSP that may apply to the individual members of Cascade. Approval of the city of Tukwila's plan should be subject to any such conditions that may apply to the individual members of Cascade and to their comprehensive plans. The UTRC recommends that the council approve the plan, subject to such a condition.

A determination of nonsignificance for the plan was issued by the city of Renton on November 10, 2004, in accordance with the state Environmental Policy Act.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. The city of Tukwila 2005 Water System Plan Update, Attachment A to this ordinance, is hereby approved as a comprehensive water system plan, subject to the following condition:

In the event that the King County council approves the Cascade Water Alliance Transmission and Supply Plan as a comprehensive water system plan, and attaches conditions to such approval that apply to the individual members of Cascade and to the water system portions of the comprehensive plans of the individual members of Cascade,

the city of Tukwila shall abide by such conditions both as to itself and as to its 2005 Water System Plan Update.

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