

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

March 12, 2007

Ordinance 15699

Proposed No. 2006-0555.1

Sponsors Patterson and Hague

1	AN ORDINANCE approving the city of Tukwila 2005
2	Water System Plan Update as a comprehensive water
3	system plan, subject to specified conditions.
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6	PREAMBLE:
7	K.C.C. chapter 13.24 requires approval of comprehensive plans for water
8	utilities as a prerequisite for approving annexations, granting right-of-way
9	franchises, and approving right-of-way construction permits.
10	RCW 43.20.260 requires that water system plans for any new industrial,
11	commercial, or residential use are to be consistent with the requirements
12	of any comprehensive plans or development regulations adopted under
13	chapter 36.70A RCW or any other applicable comprehensive plan, land
14	use plan or development regulation adopted by a city, town or county for
15	the service area.
16	The city of Tukwila currently provides water service to approximately
17	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

41	twenty thousand gallons per day of reclaimed water, with peak day
42	(summer) sales of sixty-five thousand gallons per day. It anticipates
43	having two new reclaimed water customers by 2010 under a new
44	agreement it is negotiating with King County.
45	The city of Tukwila is planning a five-year capital improvement program
46	totaling over two million dollars through 2010. The capital improvements
47	proposed include principally replacement or installation, or both, of
48	distribution system lines. It will also participate with other Cascade
49	members in the financing of regional transmission and supply facilities as
50	part of the Cascade regional water supply system.
51	The King County utilities technical review committee ("UTRC") reviewed
52	and conditionally approved the plan on May 26, 2005, as meeting the
53	requirements under K.C.C. chapter 13.24. The UTRC's technical
54	conditions of approval have been met in the revised plan copies attached
55	to this ordinance.
56	The CWA has submitted to King County its Transmission and Supply
57	Plan ("TSP"), a comprehensive water system plan, for approval by the
58	King County council. The TSP addresses transmission and supply of
59	water for delivery to the Cascade members, of which the city of Tukwila is
60	one. Conditions may be attached to the approval of the TSP that may
61	apply to the individual members of Cascade. Approval of the city of
62	Tukwila's plan should be subject to any such conditions that may apply to
63	the individual members of Cascade and to their comprehensive plans. The

54	UTRC recommends that the council approve the plan, subject to such a
55	condition.
56	A determination of nonsignificance for the plan was issued by the city of
57	Renton on November 10, 2004, in accordance with the state
58	Environmental Policy Act.
69	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
70	SECTION 1. The city of Tukwila 2005 Water System Plan Update, Attachment
71	A to this ordinance, is hereby approved as a comprehensive water system plan, subject to
72	the following condition:
73	In the event that the King County council approves the Cascade Water Alliance
74	Transmission and Supply Plan as a comprehensive water system plan, and attaches
75	conditions to such approval that apply to the individual members of Cascade and to the
76	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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Ordinance 15699 was introduced on 11/13/2006 and passed by the Metropolitan King County Council on 3/12/2007, by the following vote:

Yes: 9 - Mr. Gossett, Ms. Patterson, Ms. Lambert, Mr. von Reichbauer, Mr. Dunn, Mr. Ferguson, Mr. Phillips, Ms. Hague and Mr. Constantine

No: 0

Excused: 0

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Ron Sims, County Executive

arry Gossett, Chair

ATTEST:

Anne Noris, Clerk of the Council

APPROVED this 3 day of 2

with culture

Attachments A. City of Tukwila 2005 Water System Plan Update