



King County

KING COUNTY

1200 King County Courthouse
516 Third Avenue
Seattle, WA 98104

Signature Report

December 8, 2008

Ordinance 16314

Proposed No. 2008-0513.1

Sponsors Hague

1 AN ORDINANCE approving the King County Water
2 District No. 90 Comprehensive Water System Plan, 2006.

3

4 STATEMENT OF FACTS:

5 1. King County adopted K.C.C. chapter 13.24, which requires approval of
6 comprehensive plans for water and sewer utilities that distribute or obtain
7 water, or provide sewer collection or treatment, in unincorporated King
8 County as a prerequisite for operating in unincorporated King County,
9 receiving approval for annexation proposals, being granted right-of-way
10 franchises and being given approval for right-of-way construction permits.

11 K.C.C. 13.24.060 prescribes the requirements for approval of such plans,
12 including consistency with state and local planning requirements.

13 2. RCW 43.20.260 requires that water system plans for any new
14 industrial, commercial, or residential use be consistent with the
15 requirements of any comprehensive plans or development regulations
16 adopted under chapter 36.70A RCW or any other applicable
17 comprehensive plan, land use plan, or development regulation adopted by

18 a city, town or county for the service area. King County adopted a
19 Comprehensive Plan that includes water supply and wastewater policies in
20 its provisions for facilities and services (Policies F-225 through F-244)
21 that call for consistency with other adopted plans, support for regional
22 water supply planning, pursuit of reclaimed water and water conservation
23 and protection of water resources.

24 3. King County last approved the King County Water District No. 90
25 Comprehensive Water System Plan ("the plan") in 1998. Both the
26 Washington state Department of Health ("DOH") and King County
27 regulations require water system plans to be updated every six years; King
28 County water district No. 90 ("the district") has been pursuing an update
29 of the plan for the past few years.

30 4. The district operates a water supply system in the central part of King
31 County, east of the city of Renton and north of the Cedar river. The
32 district provides service to over sixteen thousand people, six thousand six
33 hundred nine connections, in its retail service area for water. The annual
34 average day demand (water consumed) is approximately one million seven
35 hundred forty thousand gallons per day ("mgd"); the peak day
36 consumption, which is generally during the hottest summer and fall
37 periods, is approximately two and one-half times average day demand.

38 5. The district's water system plan describes its intention to assure that
39 water service is provided throughout the future service area assigned to the
40 district as part of the approval of the 1990 East King County Coordinated

41 Water System Plan ("CWSP"), including much of unincorporated King
42 County. The purpose of the CWSP, which includes individual water
43 system plans, is to identify present and future water service needs, and to
44 set forth the means for meeting those needs. While the plan does not
45 directly discuss in a single place the district's duty to provide service
46 within its "retail service area," it provides sufficient information to
47 conclude that it has both the intention and capacity to do so.

48 6. The district's plan identifies a set of measures that it has implemented
49 to pursue water conservation within its boundaries, in accordance with
50 DOH 1994 planning guidance. Although the plan does not describe
51 certain aspects of the conservation program with specificity, DOH has
52 approved the conservation program. In addition, the district participates
53 with the city of Seattle public utilities ("SPU") and other SPU wholesale
54 water purveyors in a program for conservation and efficient use of water.
55 The current SPU regional effort for efficiency of water use is called the
56 Regional 1% Water Conservation Program and it expires in 2010. The
57 program has a target of one percent reduction in demand across the SPU
58 regional system each year, is a regional program and is not an individual
59 utility goal or mandate. SPU and its operating board, which is a subset of
60 its wholesale customers that includes the district, agreed in concept to a
61 new target of fifteen mgd in water conservation between 2011 and 2029.
62 Based on discussions with staff at DOH, it appears that the district relied
63 on its understanding that current and past participation in the SPU regional

64 conservation program would meet its system obligations for water
65 conservation. Because of the significance of this issue to multiple water
66 purveyors in King County, staff of the department of natural resources and
67 parks are pursuing with DOH its interpretation of the conservation
68 planning requirements for individual systems within the SPU regional
69 system.

70 7. Pursuant to King County Comprehensive Plan Policies F-208, F-211,
71 and F-212, water and sewer districts that provide service in unincorporated
72 King County must have financing strategies to show the ability to meet
73 projected needs for facilities and services in accordance with the Growth
74 Management Act and the King County Comprehensive Plan. The district's
75 plan describes a current capital water budget for 2006-2012 of
76 approximately ten million four hundred eighty-nine thousand dollars. The
77 district states that capital improvement projects ("CIP") will be funded by
78 rates, general facility charges, system development charges or outside
79 funding sources, or any combination thereof. Total water sales in 2005
80 were two million three hundred eighty-three thousand six hundred thirty-
81 nine dollars, of which approximately forty-two percent was paid to Seattle
82 for wholesale water. Much of the CIP expense will be funded by
83 developers when they create additional single-family and multifamily
84 residential units, from utility local improvement districts, with general
85 facilities charges, and with the remainder paid from water and sewer
86 monthly service rates.

87 8. K.C.C. chapter 13.24 requires review of water system plans by the
88 utilities technical review committee ("UTRC"), and a recommendation to
89 the King County executive and council on the plan and the requirements
90 under K.C.C. chapter 13.24 and consistency with the King County
91 Comprehensive Plan. The planning data and district operations have been
92 reviewed by the UTRC, and consistency is found as follows:

93 a. The population and employment forecasts developed by the Puget
94 Sound Regional Council for service areas were considered and a
95 customized forecast was appropriately used;

96 b. The plan appropriately used the King County land use classifications;

97 c. Capital facility plans are adequate to meet anticipated facility and
98 service needs;

99 d. The plan is consistent with applicable state water quality, and waste
100 management standards, with reclaimed water use partially evaluated; and

101 e. The plan is consistent with other pertinent county adopted plans and
102 policies.

103 9. The DOH has not yet approved the district's water plan, pending
104 approval by King County. Approval from DOH is expected after the King
105 County council acts.

106 10. The district completed a state Environmental Policy Act checklist and
107 issued a determination of nonsignificance for the issuance of the plan on
108 April 12, 2006.

109 11. The district's operations and facilities meet multiple existing statutory,
110 administrative and planning standards. As the district's operations,
111 facilities and planning meet the requirements of the King County Code
112 and are consistent with the King County Comprehensive Plan, the UTRC
113 recommends approval of the plan.

114 BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

115 SECTION 1. The King County Water District No. 90 Comprehensive Water
116

Ordinance 16314

117 System Plan, 2006, Attachment A to this ordinance, is hereby approved as a
118 comprehensive water system plan.

119

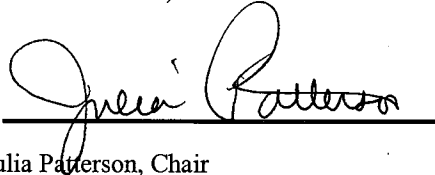
Ordinance 16314 was introduced on 9/29/2008 and passed by the Metropolitan King County Council on 12/8/2008, by the following vote:

Yes: 8 - Ms. Patterson, Mr. Dunn, Mr. Constantine, Ms. Lambert, Mr. von Reichbauer, Mr. Ferguson, Mr. Gossett and Ms. Hague

No: 0

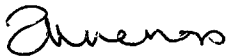
Excused: 1 - Mr. Phillips

KING COUNTY COUNCIL
KING COUNTY, WASHINGTON



Julia Patterson, Chair

ATTEST:



Anne Noris, Clerk of the Council

APPROVED this 12 day of DECEMBER, 2008.



Ron Sims, County Executive

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KING COUNTY COUNCIL

Attachments A. King County Water District No. 90 Comprehensive Water System Plan 2006