



KING COUNTY

1200 King County Courthouse
516 Third Avenue
Seattle, WA 98104

Signature Report

September 15, 2009

Ordinance 16654

Proposed No. 2009-0468.1

Sponsors Hague

1 AN ORDINANCE approving the Southwest Suburban
2 Sewer District 2006 Comprehensive Sewer Plan Update.

3

4 STATEMENT OF FACTS:

5 1. K.C.C. chapter 13.24 requires approval of comprehensive plans for
6 sewer utilities as a prerequisite to granting right-of-way franchises and
7 approval for right-of-way construction permits. The plans or their updates
8 must be submitted to the county at least once every six years, and more
9 frequently if circumstances call for an earlier submittal.

10 2. K.C.C. 13.24.060 requires that the plans be consistent with the
11 requirements of any comprehensive plans or development regulations
12 adopted under chapter 36.70A RCW or any other applicable
13 comprehensive plan, land use plan or development regulation adopted by a
14 city, town or county for the service area. The King County
15 Comprehensive Plan, which includes water supply and wastewater
16 policies in its provisions for facilities and services (policies F-225 through
17 F-244), likewise calls for consistency with other adopted plans, support for

18 regional water supply planning, pursuit of reclaimed water and water
19 conservation and protection of water resources.

20 3. RCW 57.16.010(6) requires that any general comprehensive plan of
21 any water-sewer district be approved, conditionally approved or rejected
22 by the legislative authority of every county within whose boundaries all or
23 a portion of the district lies. The county legislative authority is to make its
24 determination based on:

25 a. whether the actions outlined in the plan comply with the development
26 program outlined in the county's comprehensive plan;

27 b. whether the actions outlined in the plan comply with any approved
28 basin wide water or sewerage plan; and

29 c. whether the actions outlined in the plan comply with the policies
30 expressed in any county plan for water and/or sewage facilities.

31 4. Both Washington state Department of Ecology and King County
32 regulations require sewer plans to be approved before commencement of
33 construction.

34 5. The Southwest Suburban sewer district ("the district") provides sewer
35 service to over fourteen thousand commercial and residential customers in
36 a service area of approximately seven thousand six hundred twenty acres
37 in the southwest portion of King County. Its service area includes all or
38 portions of the cities of Burien, Des Moines, Normandy Park, SeaTac and
39 Seattle, and a small part of unincorporated King County. Its service area
40 is a mixture of residential, commercial and roadway properties, with no

41 major industrial customers, and includes a small portion of park and open
42 spaces. The district's facilities include two treatment plants, in the Miller
43 Creek and Salmon Creek basins, that discharge directly into Puget Sound,
44 and are not part of the regional wastewater system operated by King
45 County. The district also treats some wastewater flows from adjacent
46 sewer service providers, pursuant to written agreements.

47 6. The district's service area is largely built out. Its anticipated growth
48 through 2025 will be largely single-family infill and apartment
49 construction. In addition, the district expects to accommodate additional
50 flows from an aggressive annexation effort to provide sewers to the
51 roughly twenty-seven percent of the district's service area that remains
52 unsewered. It expects to reduce that figure to at most ten percent by 2030.
53 By 2025, it expects to be serving a residential population of sixty-one
54 thousand eight hundred fifty-seven as a result of both growth and
55 annexations.

56 7. The district's principal operational issue, aside from extending service
57 to unsewered pockets of existing development within the district's service
58 area, is inflow and infiltration into the district's facilities during rain
59 events. The district will be investigating the origins and magnitude of
60 those flows from different portions of its service area, using a series of
61 tests and metering of wastewater flows into the district's system from
62 adjacent wastewater utilities. It anticipates developing a strategy for
63 reducing those flows. Because the district has its own treatment plants,

64 and is not connected to the regional wastewater system operated by King
65 County, the inflow and infiltration problem has no direct effect on the
66 regional system.

67 8. The county's most recent approval of the district's sewer plan occurred
68 in April 1999.

69 9. The King County utilities technical review committee ("UTRC")
70 reviewed and approved the district's 2006 plan update ("the plan") in July
71 2006, subject to revisions being made and information submitted in
72 response to comments from the UTRC. K.C.C. chapter 13.24 requires
73 review of wastewater plans by the UTRC, and a recommendation made to
74 the King County executive and council on the plan and the requirements
75 under K.C.C. chapter 13.24 and consistency with the King County
76 Comprehensive Plan. The planning data and proposed operations were
77 reviewed by the UTRC. The UTRC found the plan to be consistent with:

- 78 a. the population and employment forecasts developed by the Puget
79 Sound Regional Council for the service area were considered and, with a
80 customized forecast, was appropriately used;
- 81 b. King County land use classifications;
- 82 c. WAC 173-240-050; and
- 83 d. pertinent county adopted plans and policies.

84 10. The UTRC also found that, with revisions and additional information
85 supplied by the district, the plan sufficiently addresses the specific issues
86 required to be addressed under K.C.C. 13.24.010.H., including

87 opportunities for the use of reclaimed water. The UTRC further found
88 that the plan complies with the criteria of RCW 57.02.040, and contains a
89 capital improvement program and funding strategy that will accommodate
90 anticipated growth. The UTRC recommends that the King County council
91 approve the plan.

92 11. The Washington state Department of Ecology has reviewed and
93 approved the plan as consistent with RCW 90.48.110 and chapter 173-240
94 WAC.

95 12. The district completed a state Environmental Policy Act checklist and
96 issued a determination of nonsignificance for the issuance of the plan on
97 March 15, 2006.

98 **BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:**

99 **SECTION 1. The Southwest Suburban Sewer District 2006 Comprehensive**

100

Ordinance 16654

101 Sewer Plan Update, Attachment A to this ordinance, is hereby approved as a general
102 sewer and facilities plan.

103

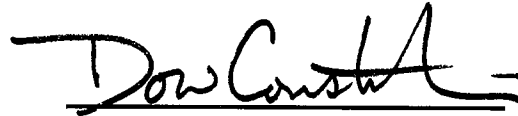
Ordinance 16654 was introduced on 8/17/2009 and passed by the Metropolitan King
County Council on 9/14/2009, by the following vote:

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

No: 0

Excused: 0

KING COUNTY COUNCIL
KING COUNTY, WASHINGTON



Dow Constantine, Chair

ATTEST:



Anne Noris, Clerk of the Council

APPROVED this 17th day of September, 2009.



Kurt Triplett, County Executive

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CLERK
KING COUNTY COUNCIL

Attachments A. Southwest Suburban Sewer District 2006 Comprehensive Sewer Plan Update