



**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**

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**Ordinance 16654**

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

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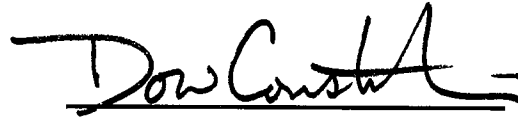
Ordinance 16654 was introduced on 8/17/2009 and passed by the Metropolitan King  
County Council on 9/14/2009, by the following vote:

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 17<sup>th</sup> day of September, 2009.



Kurt Triplett, County Executive

RECEIVED  
2009 SEP 18 PM 4:09  
CLERK  
KING COUNTY COUNCIL

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