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Title: AN ORDINANCE approving the Woodinville Water District General Sewer Plan, 2007, amended 2010.

Sponsors: Larry Phillips

Indexes:

Code sections:

Attachments: 1. 16892.pdf, 2. 2010-0347 Transmittal Letter.doc, 3. 2010-0347 WoodinvilleSewerMatrix.doc, 4. 2010-0347 WoodinvilleSewerRegulatoryNote.doc, 5. 2010-0347 WoodinvilleSewerFiscalNote.xls, 6. A. Woodinville Water District General Sewer Plan, 2007, amended 2010, 7. 2010-0347 Staff Report - Woodinville Wtr Dist

Date	Ver.	Action By	Action	Result
7/26/2010	1	Metropolitan King County Council	Passed	Pass
7/13/2010	1	Environment and Transportation Committee	Recommended Do Pass Consent	Pass
6/21/2010	1	Metropolitan King County Council	Introduced and Referred	

Clerk 06/10/10

AN ORDINANCE approving the Woodinville Water District General Sewer Plan, 2007, amended 2010.

STATEMENT OF FACTS:

1. K.C.C. chapter 13.24 requires approval of comprehensive plans for sewer utilities as a prerequisite to granting right-of-way franchises and approval for right-of-way construction permits. The plans or their updates must be submitted to the county at least once every six years, and more frequently if circumstances call for an earlier submittal.
2. K.C.C. 13.24.060 requires that such plans 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 King County Comprehensive Plan, which includes wastewater policies in its provisions for facilities and services, in policies F-245 through F-254, also calls for consistency with other adopted plans, pursuit of reclaimed water and water conservation and protection of water resources.

3. RCW 57.16.010(6) requires that any general comprehensive plan of any water-sewer district be approved, conditionally approved, or rejected by the legislative authority of every county within whose boundaries all or a portion of the district lies. The county legislative authority must make its determination based on: a. whether the actions outlined in the plan comply with the development program outlined in the county's comprehensive plan; b. whether the actions outlined in the plan comply with any approved basin-wide water or sewerage plan; and c. whether the actions outlined in the plan comply with the policies expressed in any county plan for water and/or sewage facilities. The actions proposed in the plan are consistent with RCW 57.16.010(6).

4. Both Washington state Department of Ecology and King County regulations require sewer plans to be approved prior to the construction of new facilities.

5. The Woodinville water district ("the district") provides sewer service to two thousand five hundred sewer connections in a service area of seven square miles in the north-central portion of King County. The district's service area contains residential and commercial properties, but no major industrial customers. A small portion of the service area consists of park and open spaces. The district's facilities discharge to the regional wastewater system operated by King County.

6. The district's service area is largely built out. Its anticipated growth through 2030 will be largely mixed-use development and redevelopment construction. In addition, the district expects to accommodate additional flows by providing sewers to a portion of its service area that does not currently have service. By 2030, it expects to be serving approximately five thousand four

hundred connections as a result of growth and service to those in the service area not currently receiving service.

7. The principal operational issues include extending service to unsewered pockets of existing development within the district's service area, inflow and infiltration into the district's facilities during rain events, and capacity issues related to growth. Extending service to existing development is dependent on requests from property owners. The district has a reasonable plan to address inflow and infiltration when cost effective. Capacity issues related to growth will be addressed when development proposals are approved through developer extension agreements.

8. The county's most recent approval of the district's sewer plan occurred in 1994.

9. The King County utilities technical review committee ("UTRC") reviewed the district's 2007 General Sewer Plan ("the plan") in March 2007, and an amendment to the plan in March 2010, and recommends approval. The amendment to the plan involves the extension of sewer service into the rural area to address a public health and safety issue.

10. K.C.C. chapter 13.24 requires review of wastewater plans by the UTRC, and a recommendation to the King County executive and council on the plan, its meeting the requirements under K.C.C. chapter 13.24, and its consistency with the King County Comprehensive Plan. The planning data and proposed operations were reviewed by the UTRC.

The UTRC found:

- a. The infrastructure system for the existing service area and for the area anticipated to be served in the future is based on the adopted land use map of the Comprehensive Plan. The population and employment forecasts developed for the service area are appropriately used;
- b. The plan has information sufficient to demonstrate the ability to provide service consistent with the requirements of all applicable statutes, codes, rules and regulations;
- c. The Washington state Department of Ecology has determined the plan is consistent with

WAC 173-240-050 and approved the plan;

d. The existing and planned flows, both average and peak, for the sub-basins discharging into King County's sewage conveyance and treatment system are reasonable;

e. The amounts of inflow and infiltration to the system were determined in cooperation with King County's regional assessment of inflow and infiltration and in some cases those amounts exceed King County's one thousand one hundred gallons per-acre-per-day standard. For those basins, appropriate steps are planned to reduce the inflow and infiltration;

f. There are no areas of concern with respect to corrosion and odor control;

g. The district evaluated opportunities for reclaimed water;

h. The district works with the cities and other special purpose districts to ensure the elimination or prevention of duplicate facilities;

i. The district provides service at a reasonable cost and maximizes the use of the existing public facilities;

j. The plan is consistent with the King County Comprehensive Plan and other pertinent county adopted plans and policies;

k. The district meets applicable state water quality and waste management standards;

l. The evaluation of the request to extend sewer service into the rural area to address a public health and safety issue for a single family residence, parcel 071050050, in accordance with K.C.C. 13.24.134 affirmed that a specific health and safety problem is threatening the existing uses of structures, that the sewer line can be tightlined and that no cost-effective alternative technologies are feasible; and

m. The UTRC recommends that the King County council approve the plan.

11. The district completed a state Environmental Policy Act checklist and issued a determination of nonsignificance for the issuance of the plan on July 6, 2006. There was no

appeal of the determination.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. The Woodinville Water District General Sewer Plan, 2007,

amended 2010, Attachment A to this ordinance, is hereby approved as a general sewer and facilities plan.