

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

July 7, 2008

Ordinance 16196

Proposed No.

2008-0004.1

Sponsors Hague

1	AN ORDINANCE approving the Northeast Sammamish
2	Sewer and Water District 2006 Sewer Plan.
3	
4	PREAMBLE:
5	K.C.C. chapter 13.24 requires approval of comprehensive plans for water
6	and sewer utilities as a prerequisite for granting right-of-way franchises
7	and approval of right-of-way construction permits.
8	RCW 43.20.260 requires that water system plans for any new industrial,
9	commercial, or residential use are to be consistent with the requirements
10	of any comprehensive plans or development regulations adopted under
11	chapter 36.70A RCW or any other applicable comprehensive plan, land
12	use plan, or development regulation adopted by a city, town, or county for
13	the service area.
14	The Northeast Sammamish sewer and water district ("thedistrict") was
15	created in 1969 as the Sahalee sewer district, and has expanded and
16	changed its name as that part of King County has become developed. The
17	district currently provides sewer service generally within the incorporated

18	area of the city of Sammamish. It has separate agreements with the city of
19	Redmond and the Sammanish Plateau water and sewer district for the
20	provision of sewer service, and the conveyance of wastewater to the
21	regional wastewater system. The district also has agreements to provide
22	service outside the Urban Growth Area ("the UGA") to four schools,
23	which will ultimately be provided service by the city of Redmond. The
24	total area served is approximately two thousand four hundred acres, most
25	of which is already serviced, with the remainder to be served as
26	development infill. The estimated population served within the district's
27	boundaries is thirteen thousand five hundred people, and four thousand
28	five hundred eighty equivalent residential units. The projected population
29	at buildout is fourteen thousand seven hundred, which the district expects
30	to achieve between 2020 and 2030.
31	The district's sewer service area includes the Evans Creek valley, which is
32	outside the UGA. Current zoning restricts service to this area, consistent
33	with the King County Comprehensive Plan.
34	The system currently has adequate pipeline capacity for anticipated
35	growth. Several sections of the existing system are expected to be over
36	capacity at full development, and the sections will have to be replaced
37	with larger pipe, as identified in the district's capital improvement program
38	("CIP").
39	The identified CIP through 2012 includes six improvements with a total
40	cost of \$947,000. The improvements will be funded through operating

41	reserve transfers and low interest rate loans, or through bond sales. The
42	District anticipates increasing its portion of the monthly sewer charge to
43	its customers by three percent per year from the 2005 rate of \$19.45.
44	The district currently meets King County standards for inflow and
45	infiltration into its system, and plans to take additional steps to further
46	reduce such flows.
47	The district has incorporated into its planning anticipated investments in
48	water conservation by the water utilities within the district's service area.
49	The district does not have any treatment facilities, and is required to
50	deliver its wastewater flows to the regional wastewater system. For that
51	reason, it does not anticipate delivering reclaimed water to any potential
52	customers. It has identified the Sahalee golf course as a potential user of
53	reclaimed water, should it become available for outdoor irrigation.
54	The plan was reviewed by the utilities technical review committee ("the
55	UTRC") in February 2006. The UTRC recommended approval of the
56	plan, conditioned on the district's successfully addressing a number of
57	comments and concerns raised in the county's review. Those issues have
58	been addressed by the district, which submitted revisions to the plan. The
59	plan has also been modified to respond to comments from the Washington
60	state Department of Ecology.
61	The district's board of directors adopted a determination of
62	nonsignificance for the plan, in accordance with the state Environmental
63	Policy Act on September 6, 2007.

Attachments

A. Northeast Sammamish Sewer and Water District Sewer System Plan, dated July 2006