August 30, 1996

Introduced By:

BAIAN DERDOWSK!

96-614-MMc

Proposed No.:

96-614

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ordinance no. 12448

AN ORDINANCE approving the Skyway Water and Sewer District Comprehensive Water System Plan, June 1996

PREAMBLE:

K.C.C.13.24 requires approval of comprehensive plans for water purveyors as a prerequisite to the granting of right-of-way franchises and approval of right-of-way construction permits.

The Skyway Water and Sewer District Comprehensive Water System Plan, May 1996 was approved by the Skyway Water District on March 11, 1996.

The Skyway Water and Sewer District issued a Determination of Nonsignificance for the plan in accordance with the State Environmental Policy Act on April 3, 1996.

On June 12, 1996 the King County Utilities Technical Review Committee met to consider the plan and finding it consistent with K.C.C. 13.24 recommended approval, subject to modifications which have been made in the final version dated June 1996.

On August 29, 1996 the Utilities and Natural Resources Committee of the Council was advised of some minor clarifying amendments that needed to be made to the plan to address boundary issues between the District and the City of Renton, and make some technical corrections to the Plan.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. The Skyway Water and Sewer District Comprehensive

Water System Plan, June 1996, Attachment A, with the

modifications to the plan pages and map shown in Attachment

1	
2	B, is hereby approved without conditions.
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4	INTRODUCED AND READ for the first time this 19th
5	day of <u>lugus7</u> , 1996.
6	PASSED by a vote of 11 to 0 this 9^{-1} day of
7	<u>September</u> , 19 <u>96</u>
8 9	KING COUNTY COUNCIL KING COUNTY, WASHINGTON
10 11	Chair The Chair
12	ATTEST:
13 14	Clerk of the Council
15	APPROVED this 20 day of September, 1996
16 17	King County Executive
18	Attachments:
19 20	A. The Skyway Water and Sewer District Comprehensive Water System Plan, May 1996.
21	B. Modifications to pages 5, 6, 20 and 34, and the

Avenue South as Seattle's eastern boundary. Seattle also serves a multi-family development located west of 70th Place South.

Seattle's service area south of Skyway Water & Sewer's boundary is referred to as the Coordinated Water System Transfer Area. The Seattle Water Department has, in the past, considered relinquishing their rights to provide water service to this area. However, there is currently no known plan for the Seattle Water Department to discontinue service to this area in the near future. Renton's Comprehensive Water System Plan provides that this Transfer Area may be served on an interim basis by the Skyway Water & Sewer District, provided that the parties mutually agree to the terms of service. The City of Renton is intended to be the long-term purveyor for this Transfer Area.

- D. <u>King County Water District No. 125</u>: Serves the area southwest of the southwestern boundary of the Skyway Water & Sewer District.
- E. <u>City of Tukwila</u>: Serves the area across the railroad tracks southwest of the District's service area.

Each of these water purveyors have received a copy of this Comprehensive Water plan in its 'draft' form, and have had the opportunity to comment regarding its content.

Correspondence/comments relating to these adjacent purveyors can be found in Appendix H of this Plan.

AGREEMENTS

The text of the following Agreements are in Appendix C.

- A. Consolidation Agreement between King County Water District Nos. 69, 77 and 88 Resolution No.82-1-01.
- B. Agreement between Water District 14 and the Skyway Water & Sewer District entered into on May 9, 1988 requesting that the Skyway Water & Sewer District sell water to District No. 14 in order to serve approximately 36 residences, the Dimmitt School, and the Church of Jesus Christ of Latter Day Saints' building. The agreement has expired, however, a

Basic Planning Data

-5-

June 1996

revised agreement is currently being drafted and is expected to be approved by both Districts in 1996.

- C. Water Purveyor Contract between the City of Seattle and King County Water District No. 77 and Water District 69.
- D. The First Amendment to the Water Purveyor contract between the City of Seattle and Skyway Water & Sewer District effective June, 1994.

Note: The District's Franchise Agreement with King County for Water Facilities has expired, therefore it is not shown in Appendix C. Application for a new water service franchise agreement to encompass the District within its Water Service Boundary will be made to King County at the time of approval of this Comprehensive Water Plan.

RELATED PLANS

Reference is made to the following plans and documents because they are either directly related to the Skyway Water & Sewer District Water System Plan or are of major significance to this plan.

- A. Plans which affect the Skyway area.
 - 1. <u>Skyway Coordinated Water System Plan</u>: King County Parks, Planning and Resources Department Building & Land Management, May, 1988.

The Public Water System Coordination Act of 1977 (RCW 70.116) establishes procedures for adjacent water purveyors to collectively plan for future development of water systems and facilities. These procedures are intended as guidelines for planning for efficient water service by geographical areas and integrating water system development with land use plans.

The Skyway area of unincorporated King County was designated a Critical Water Supply Service Area under the provisions of the Coordination Act. As such, the existing water purveyors within the planning area, together with representatives from the State Department of Health (DOH), Seattle-King County Health Department, King County Council, and King County Building and Land

TABLE 2-1 - SKYWAY WATER & SEWER OLD WATER ALLOWANCE

MONTH	ALLOWANCE (MG)	CUMULATIVE (MG)
January	9.65	9.65
February	9.97	19.62
March	11.56	31.19
April	9.92	41.11
May	11.21	52.32
June	13.17	65.49
July	12.27	77.76
August	22.13	99.89
September	8.11	108.00
October	10.17	118.17
November	11.04	129.21
December	11.66	140.88

YEAR TOTAL 140.88

The District's monthly water consumption for the years 1990 through 1994 is shown on Table 4-2 of this Plan.

SWD has agreed to supply the water requirements of the District per their Water Purveyor Contract, a copy of which can be found in Appendix C of this Plan. Hence, the water supply from SWD equals the District's demand.

TABLE 4-2 SKYWAY MONTHLY WATER USAGE												
·	1990		1991		1992		1993		1994			
	Water Use		Water Use		Water Use		Water Use		Water Use			
Month ~	(MG)	(GPEPD)										
January	10.64	225	11.49	242	12.37	260	11.67	243	11.37	235		
February	13.06	306	8.83	206	8.84	198	8.46	195	9.47	217		
March	8.48	179	14.43	304	10.93	230	9.63	201	10.65	220		
April	9.83	215	9.51	207	8.73	189	9.43	203	11.18	239		
May	10.97	232	8.78	185	11.39	239	12.16	254	8.83	183		
June	10.28	225	10.88	237	8.28	180	10.43	225	12.35	264		
July	13.24	280	14.85	313	11.16	234	13.84	289	14.22	294		
August	16.37	346	14.86	313	9.76	205	10.53	220	14.72	304		
September	13.30	291	12.52	273	10.38	225	14.77	318	14.04	300		
October	12.48	264	10.65	224	8.23	173	9.76	204	10.05	208		
November	10.36	227	14.24	310	9,46	205	10.01	216	8.81	188		
December	10.29	218	10.34	218	8.95	188	10.29	215	11.31	234		
TOTA!	139.30	250	141.38	253	118.46	211	130.99	232	137.00	241		

SOURCE - SEATTLE WATER DEPARTMENT

GPEPD - Gallons per equivalent per day

ORDINANCE 12448

COMPREHENSIVE WATER SYSTEM PLAN SKYWAY WATER AND SEWER DISTRICT 11909 RENTON AVENUE SOUTH SEATTLE, WA 98178 (206) 772-7343

RCA/RICHARD CAROTHERS ASSOCIATES, LTD.
814 EAST PIKE STREET
SEATTLE, WA 98122
(206) 324-5500

JUNE 1996

ATTACHMENT(S) ARE AVAILABLE IN THE ARCHIVES