

ORDINANCE NO. 1173

AN ORDINANCE OF THE CITY OF REDMOND, WASHINGTON, ADOPTING A REVISED COMPREHENSIVE WATER SYSTEM FOR THE CITY BY AMENDING THE CURRENT WATER SYSTEM PLAN MAP ADOPTED PURSUANT TO SECTION 20B.70.090 OF THE REDMOND MUNICIPAL CODE AND COMMUNITY DEVELOPMENT GUIDE, AND ADDING A NEW CHAPTER 20D.30 THERETO RELATING TO THE GENERAL LOCATION AND PHASING OF WATER SYSTEM IMPROVEMENTS.

WHEREAS, after a study session on November 9, 1983, the Planning Commission conducted a public hearing on December 14, 1983 for the purpose of considering a comprehensive water plan for the City of Redmond, and

WHEREAS, at said hearing the Planning Commission considered the recommendations of Gray and Osborne, Inc. P.S., Consulting Engineers retained by the City of Redmond to provide a comprehensive water plan update, and thereafter the Planning Commission formulated its recommendations to the City Council, and

WHEREAS, the City Council, at a public meeting, has considered the recommendations of the Planning Commission and has determined them appropriate, now, therefore,

THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. The map entitled Water System Plan which has been incorporated into the Redmond Municipal Code and Community Development Guide by Section 20B.70.090 is hereby amended by replacing it with the map shown on Exhibit A, attached hereto and hereby incorporated by this reference as if set forth in full.

Section 2. A new Chapter 20D.30 entitled "Water System Capital Improvements Program" is hereby added to the Redmond Municipal Code and Community Development Guide to read as follows:

20D.30.010 Purpose

The purpose of this chapter is to establish the City's Water System Capital Improvements Program. This program is intended as a guide for the general location and phasing of water system improvements.

20D.30.020 Scope

This chapter covers the water system improvements proposed by the City. Nothing in this chapter shall prohibit the Public Works Department from making minor modifications to this plan such as changing pipe size and alignment or phasing of construction of the improvements.

20D.30.030 Authority

The Director of Public Works shall have the authority as a function of private or public development to require installation of or financial contribution towards construction of the improvements proposed in this chapter.

20D.30.040 CAPITAL IMPROVEMENTS PROGRAM

IMMEDIATE CONSTRUCTION

1983

Distribution Pipelines

Zone 350

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
Redmond-Woodinville Rd.	N.E. 98th Street	300' S. of N.E. 113th St.	5050	8 Inch

Zone 470

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
N.E. 95th Street	166th Ave. N.E.	171st Ave. N.E.	1600	16 Inch
166th Ave. N.E.	N.E. 95th Street	N.E. 104th Street	2700	16 Inch
N.E. 104th Street	166th Ave. N.E.	300' W. of 177th Ave. N.E.	3250	16 Inch
172nd Ave. N.E.	350' S. of N.E. 104th St.	N.E. 104th Street	350	16 Inch

Zone 512

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
N.E. 24th Street	Service Area Boundary	West 550 feet	550	12 Inch
N.E. 24th Street	Master Meter & Vault	West 550 feet	---	---
N.E. 20th Place	Service Area Boundary	West 700 feet	700	6 Inch

Corrosion Control & Fluoride Modifications

Telemetry

1984 - 1985

Storage

3.0 Million Gallon Reservoir Zone 470
● N.E. 104th Street & 171st Avenue N.E. extended

1986 - 1988

Distribution Pipelines

Zone 238

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
Avondale Way N.E.	N.E. 79th Street	Redmond Way	700	12 Inch
168th Ave. N.E.	N.E. 79th Street	N.E. 80th Street	350	8 Inch
N.E. 80th Street	164th Ave. N.E.	169th Ave. N.E.	1600	8 Inch
165th Ave. N.E.	N.E. 80th Street	N.E. 83rd Street	700	12 Inch
Redmond-Fall City Rd.	180th Ave. N.E.	700' E. of 170th Pl N.E.	3250	16 Inch
N.E. 90th Street	Redmond-Woodinville Rd.	West 1800 feet	1800	12 Inch
Easement	Well #4	N.E. 90th Street	775	8 Inch

Zone 350

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
159th Ave. N.E.	N.E. 109th Street	N.E. 112th Street	145	8 Inch

Zone 470

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
N.E. 88th Street	172nd Ave. N.E.	171st Ave. N.E.	30	8 Inch
171st Ave. N.E.	N.E. 88th Street	N.E. 95th Street	1800	8 Inch
N.E. 92nd Street	167th Ave. N.E.	171st Ave. N.E.	1150	8 Inch
N.E. 99th Street	166th Ave. N.E.	163rd Ave. N.E.	1050	8 Inch
163rd Ave. N.E.	N.E. 99th Street	N.E. 100th Street	350	8 Inch
N.E. 100th Street	163rd Ave. N.E.	161st Ave. N.E.	1000	8 Inch
Easement	172nd Ave. N.E.	Booster St. #1	180	12 Inch

Zone 562

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
N.E. 106th St.	170th St. N.E.	N.E. 107th St.	650	8 Inch

Storage

1 Million Gallon Reservoir Zone 350

• 180th Avenue extended & N.E. 98th Street extended

FUTURE CONSTRUCTION

ZONE 238

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
N.E. 85th Street	164th Ave. N.E.	166th Ave. N.E.	500	8 Inch
176th Ave. N.E.	N.E. 67th Street	N.E. 70th Street	550	12 Inch
N.E. 70th Street	176th Ave. N.E.	Redmond-Fall City Rd.	850	12 Inch
185th Ave. N.E.	N.E. 76th Street	N.E. Union Hill Rd.	1300	12 Inch

Zone 238

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
N.E. Union Hill Rd.	185th Ave. N.E.	178th Pl. N.E.	2350	14 Inch
161st Ave. N.E.	N.E. 87th Street	N.E. 90th Street	850	12 Inch

Zone 470

<u>On</u>	<u>From</u>	<u>To</u>	<u>Length</u>	<u>Diameter</u>
167th Ave. N.E.	N.E. 92nd Street	N.E. 95th Street	700	8 Inch
162nd Ave. N.E.	350' S. of NE 116th St.	N.E. 116th Street	350	16 Inch
N.E. 116th Street	162nd Ave. N.E.	172nd Ave. N.E.	3050	16 Inch
172nd Ave. N.E. (ext.)	172nd Ave. N.E. (ext.)	N.E. 109th St. (ext.)	2350	12 Inch
N.E. 109th St. (ext.)	N.E. 109th St. (ext.)	172nd Ave. N.E. (ext.)	2900	12 Inch
N.E. 111th St. (ext.)	168th Pl. N.E.	172nd Av. N.E. (ext.)	1750	8 Inch
181st Ave. N.E.	N.E. 104th Street	N.E. 109th Street	1600	12 Inch

Section 3. This ordinance shall be in full force and effect five (5) days after passage and publication by posting as provided by law.

CITY OF REDMOND

Doreen Marchione
MAYOR, DOREEN MARCHIONE

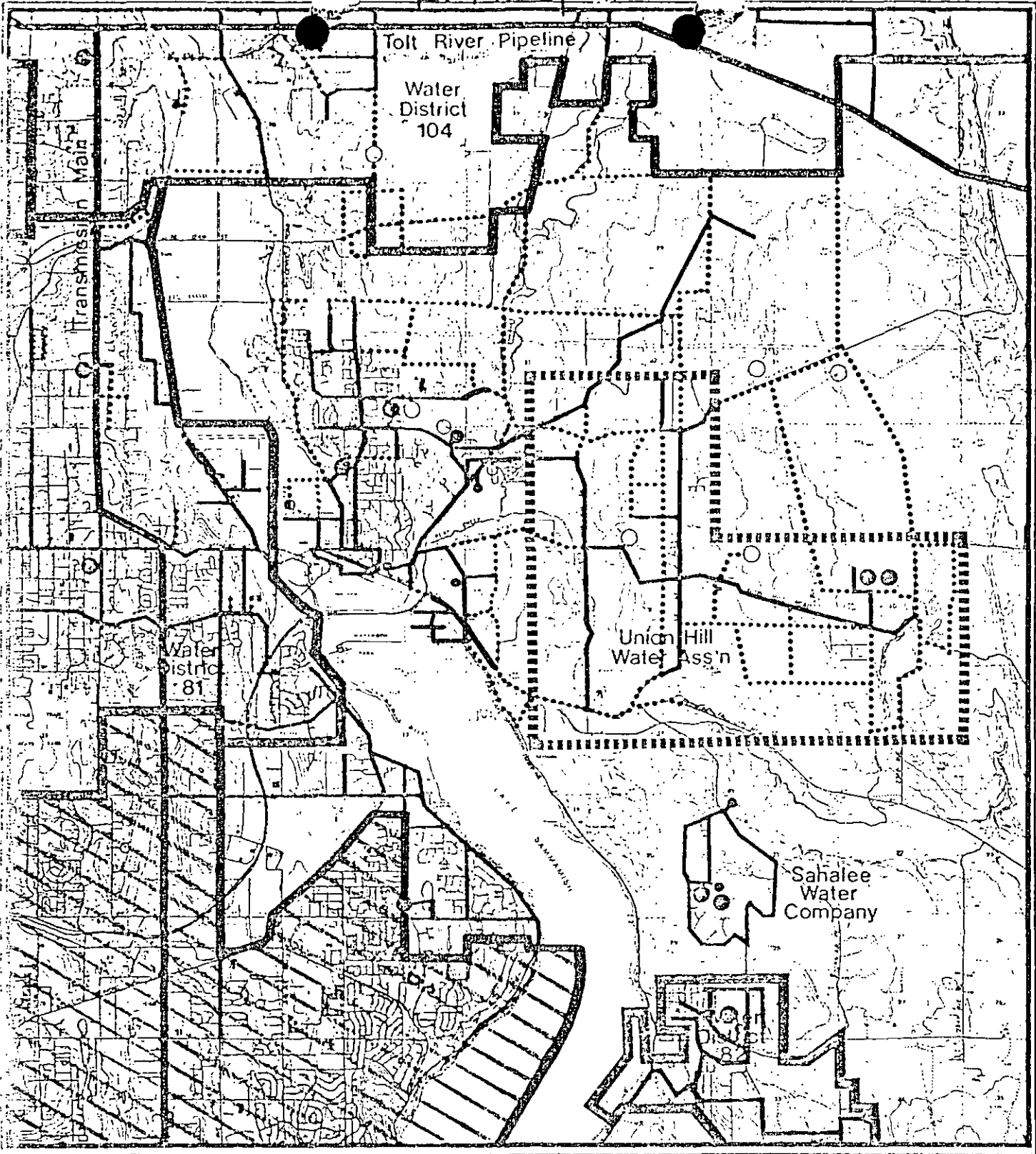
ATTEST/AUTHENTICATED:

Doris A. Schaible
CITY CLERK, DORIS A. SCHAIBLE

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY:

BY *Jerry C. Martin*

FILED WITH THE CITY CLERK: February 1, 1984
PASSED BY THE CITY COUNCIL: February 7, 1984
SIGNED BY THE MAYOR: February 7, 1984
POSTED: February 9, 1984
EFFECTIVE DATE: February 14, 1984
ORDINANCE NO. 1173



Redmond

WATER SYSTEM PLAN

(PROPOSED)



Existing	Proposed	
●	○	water well
●	○	storage reservoir
—	distribution main
—	—	water district boundary
		water franchise boundary