RESOLUTION NO. 1557

A RESOLUTION SELECTING THE WILLAMETTE RIVER AS THE LONG-TERM SOURCE OF WATER FOR THE CITY OF WILSONVILLE, AUTHORIZING THE SALE OF UP TO \$25 MILLION IN WATER REVENUE BONDS AND REFERRING THE AUTHORIZATION TO ISSUE \$25 MILLION IN REVENUE BONDS TO TREAT AND USE THE WILLAMETTE RIVER AS A LONG-TERM WATER SUPPLY TO THE SEPTEMBER BALLOT FOR VOTER APPROVAL.

WHEREAS, the City has benefited from receiving and reviewing the following studies relative to future water supply:

- 1986 report entitled "Wilsonville Water System Plan" prepared by Westech Engineering for the City of Wilsonville.
- 1991-92 Phase I regional water planning effort conducted by a consulting team headed by CH2MHILL on behalf of 35 agencies, including the City of Wilsonville. This study evaluated 29 potential sources of water for this metropolitan area and culminated in a report entitled "Water Source Options Study."
- 1994 report entitled "Willamette River Water Treatment Pilot Study" prepared by Montgomery Watson for the Tualatin Valley Water District.
- 1993-96 Phase II regional water planning effort conducted by a consulting team headed by Barakat & Chamberlin on behalf of 28 agencies, including the City of Wilsonville. This study further evaluated 6 potential sources of water for this metropolitan area and culminated in a report entitled "Regional Water Supply Plan" that was formally endorsed by the participating agencies.
- 1996 report entitled "Willamette River Water Supply Study" prepared by Montgomery Watson for 6 agencies, including the City of Wilsonville.
- 1997 report entitled "Clackamas Basin Water Treatment and Supply Options" prepared by a consulting team headed by Black & Veatch on behalf of 10 agencies, including the City of Wilsonville.
- 1997 report entitled "Water Supply Study" prepared by Montgomery Watson for the City of Wilsonville.
- 1997 report entitled "Washington County Supply Line Capacity Analysis" prepared by a consulting team headed by Murray Smith & Associates on behalf of 7 agencies, including the City of Wilsonville.
- 1997 report entitled "Willamette River Raw Water Monitoring Program Annual Report 1994-1996" prepared by Montgomery Watson for the Tualatin Valley Water District.

- 1998 report entitled "Troutdale Aquifer Study" prepared by CH2MHILL for the City of Wilsonville.
- 1998 report entitled "Portland Water System Plan for Expanded Southwest Service" prepared by the Portland Water Bureau and submitted to 5 water providers, including the City of Wilsonville.
- 1998 report entitled "Willamette River Water Supply System" prepared by a consulting team headed by Murray Smith & Associates and submitted to 5 water providers, including the City of Wilsonville.
- 1999 report entitled "Estrogenicity of Willamette River Water" prepared for the Willamette Water Supply Agency (WWSA) by Consultants in Toxicology, Risk Assessment and Product Safety (CTRAPS) and Dr. Tim Zacharewski of the Department of Biochemistry at Michigan State University.
- 1999 report entitled "City of Tigard Willamette River Monitoring Program: Quarterly Report" prepared by Montgomery Watson; and

WHEREAS, in addition to the above referenced studies the City of Wilsonville has utilized extensive water quality data bases from years of monitoring conducted by the U. S. Geological Survey and by the Oregon Department of Environmental Quality; and

WHEREAS, on the basis of these studies and data bases the City Council has previously determined the Bull Run – Columbia Wellfield and the Willamette River to be the most suitable options for Wilsonville's future water supply; and

WHEREAS, the City has sought information from the following independent advisors with pertinent expertise:

- a professor of Environmental Science at Portland State University,
- a professor of Environmental and Molecular Toxicology at Oregon State University,
- a professor of Environmental Engineering at Oregon State University,
- a former Chief of the Pesticides and Toxic Substances Branch at EPA's National Enforcement Investigations Center,
- an Environmental Toxicologist at the Oregon Department of Environmental Quality,
- the Health Effects Specialist for Drinking Water at EPA Region 10,

WHEREAS, the City has implemented a multi-faceted and highly effective water conservation program over the past several years; and

WHEREAS, the City Council finds that neither water conservation alone nor in combination with the City's existing wells will be capable of resolving current or future water shortages facing this community; and WHEREAS, the City Council finds that the City's existing wells can be an important supplemental source of water and can serve as an emergency back-up supply; and

WHEREAS, the City Council finds that on the basis of the studies conducted and information provided by independent experts, the Bull Run – Columbia Wellfield and the Willamette River options both afford adequate margins of safety to protect public health; and

WHEREAS, the City Council has received written and oral testimony and experts from a variety of sources, experts, consultants, citizen advocacy groups, and citizens and after weighing and balancing the evidence and arguments presented; and the City Council finds the Willamette River option to be the superior alternative in terms of reliability of supply, overall environmental stewardship, and cost; and

WHEREAS, the City possesses water rights to the Willamette River as well as suitably located land to develop those rights to meet the long-term water supply needs of Wilsonville; and

WHEREAS, the City has conducted an extensive multi-year public involvement program and public information effort relative to the planning of its future water supply, and the City Council has previously stated its desire to seek voter approval for the water source selected together with an implementing funding plan.

NOW THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

- 1. The City Council selects the Willamette River to be Wilsonville's primary source of water supply and directs City staff to develop the appropriate treatment and transmission facilities needed to accomplish this objective.
- 2. The City Council further directs City staff to establish a program for ongoing monitoring of water quality in the Willamette River pertinent to the City's use of this resource for purposes of municipal water supply.
- 3. The City Council further directs City staff to conduct water conservation efforts appropriate for wise and efficient use of our water resources.
- 4. Within its resources and authorities, the City Council wishes to support measures to assure that "raw water" quality in the Willamette River remains suitable for municipal water supply, and that "raw water" quality in the Willamette River improves even further over time.
- 5. The City Council further directs staff to maintain and operate the City's existing wells as a supplementary water supply and as an emergency back-up

- supply, and to continue efforts with Department of Corrections, Tualatin Valley Water District, City of Tigard and the City of Tualatin to obtain a temporary source of additional water pending completion of developing the Willamette River as a long term water source.
- 6. The City Council authorizes the issuance of revenue bonds under the Uniform Revenue Bond Act in an amount sufficient to produce net proceeds of up to \$25 million for the construction of a water intake facility, water purification treatment plant, water transmission and distribution lines and related facilities for use of the Willamette River as a permanent, long-term water supply; and that the authorization of the issuance of the aforementioned revenue bonds for the use of the Willamette River as a permanent, long-term water source is hereby referred to a vote of the qualified electorate of the City of Wilsonville as set forth in paragraph 7 below.
- 7. The City Council approves the ballot title marked Exhibit "A" attached hereto and incorporated herein as fully set forth and directs the City Recorder to do all things necessary to refer the ballot measure to the qualified voters at the September 1999 special election.

ADOPTED by the city Council of the City of Wilsonville at a regular meeting thereof this 21st day of June, 1999, and filed with the Wilsonville City Recorder this date.

CHARLOTTE LEHAN, Mayor

ATTEST:

Handra C. Kory Sandra C. King, CMC, City Recorder

SUMMARY OF VOTES:

Mayor Lehan Yes
Councilor Helser Yes
Councilor Barton Yes
Councilor Hold Yes
Councilor Kirk Yes

Exhibit "A" to Resolution No. 1557

NOTICE OF CITY MEASURE ELECTION

CITY OF WILSONVILLE

Notice is hereby given that on Tuesday, September 21, 1999, a measure election will be held in Wilsonville, Clackamas County, Oregon.

The county clerk has advised us the election will be conducted by mail.

The following shall be the ballot title of the measure to be submitted to the city's voters on this date:

CAPTION (10 words)

Approves revenue bonds for Willamette River use for water supply.

QUESTION (20 words):

Shall Wilsonville issue \$25 million in revenue bonds to treat and use the Willamette River as a long-term water source?

SUMMARY (175 words):

Measure X-X authorizes the City of Wilsonville to issue revenue bonds pursuant to the Uniform Revenue Bond Act in a principal amount sufficient to produce net proceeds of up to \$25 million for construction of Phase I Willamette River water treatment plant inclusive of intake, filtration, transmission and related water system facilities. Treated Willamette River water would be used as the City's long-term water supply. Existing City wells would be used for emergency and peak-season back up. Bonded debt would be backed by revenues generated by the City's water utility and by water systems development charges.

The following authorized city official hereby certifies the above ballot title is true and complete.

Signature of authorized city official	Date signed
Sandra C. King, CMC	City Recorder
Printed name of authorized city official	Title