

RESOLUTION NO. 449

AUTHORIZING PURCHASE OF CHLORINATING MACHINES FOR DISTRICT USE

WHEREAS, the East Wenatchee Water District is required to take water samples throughout the District's distribution system on a weekly basis as required by the Department of Health and the results of those samples must meet a certain criteria related to the Safe Water Drinking Act and,

WHEREAS, over the past four years the District has not been able to meet certain standards related to various contaminants in the drinking water, mainly coliforms are detected from time to time by a State approved laboratory and when this occurs, the District is required to notify its customers through the media or other means that a possible contamination may exist in the drinking water and,

WHEREAS, the District was notified by the Department of Health in September, 1995, that we must implement a disinfection program that would assure its customers clean and safe water that would meet the criteria outlined in the Safe Water Drinking Act and,

WHEREAS, the District contacted various companies and distributors to obtain as much information as possible before selecting the equipment that would best meet the needs on a long term basis and,

WHEREAS, consulting with the District's engineer, after a sixty day trial basis using a disinfection machine called the "Miox System", on Well #7 proved to meet all expectations, as well as obtaining a chlorine residual that was acceptable and met the Department of Health requirements and,

WHEREAS, the "Miox System" consists of on site generation of sodium hypochlorite from a saltwater brine solution which is injected into the distribution at each well, thereby creating a chlorine residual that meets the requirements outlined in the Department of Health guidelines and,

WHEREAS, the District has obtained a loan through the Public Works Trust Fund in the amount of \$186,000 for the purpose of implementing a chlorinating program to include the machines pumps and other related equipment necessary to carry out the functions that will satisfy the Department of Health's criteria in meeting their requirements related to the Safe Water Drinking Act.

NOW THEREFORE, BE IT HEREBY RESOLVED by the BOARD OF COMMISSIONERS of the East Wenatchee Water District, having reviewed all the alternatives which will best serve the District on a long term basis and concurring with the manager and engineer's recommendation, the Board of Commissioners hereby authorizes the manager to proceed in ordering the necessary equipment outlined in this resolution and further authorizes'

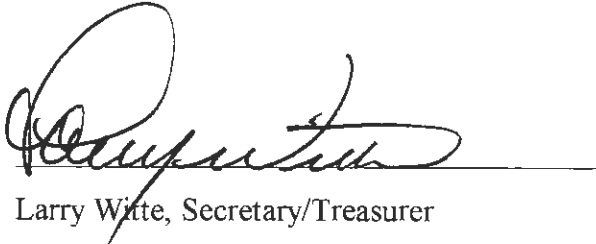
payment to be paid from the loan obtained from the Public Works Trust Fund for said equipment, as well as other related items to carry out the functions necessary to assure the District's customers that our water is safe and meets all aspects related to the Safe Water Drinking Act.

ADOPTED, this 19th day of September, 1996 by the BOARD OF COMMISSIONERS of the EAST WENATCHEE WATER DISTRICT, Douglas County, Washington at a regular meeting thereof.



Mike McCourt, President

ATTEST:



Larry Witte, Secretary/Treasurer

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