## RESOLUTION <u>R-4681</u>

## A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF KIRKLAND ADOPTING WATER CONSERVATION GOALS.

WHEREAS the Washington State Legislature adopted the Municipal Water Law, (House Bill 1338, ) requiring that the Washington State Department of Health establish water use efficiency requirements designed to ensure efficient use of water while maintaining water system financial viability, improving affordability of supplies, and enhancing system reliability; and

WHEREAS the Washington State Department of Health has developed Water Use Efficiency Requirements that are now codified within WAC Chapter 246-290; and

WHEREAS the rule requires that municipal water suppliers develop and implement a water use efficiency program which includes sufficient costeffective water use efficiency measures to meet the water use efficiency goals adopted by the local water purveyors; and

WHEREAS WAC 246-290-830 institutes a process for the local water purveyor to establish Water Use Efficiency Goals that must be designed to enhance the efficient use of water by the water system and its customers; and

WHEREAS the rule requires that the Water Use Efficiency Goals be set in a public forum that provides opportunity for consumers and the public to participate and comment on the Water Use Efficiency Goals, that public notice must occur at least two weeks prior to the public forum, that the elected governing board of the public water system shall review and consider all comments received, and that various materials be available for the public fully documenting the basis for the goals; and

WHEREAS the rule requires that the Water Use Efficiency Goal include an implementation schedule for each water use efficiency measure selected, and

WHEREAS the City of Kirkland is a Member of the Cascade Water Alliance and through the Membership Agreement Cascade shall develop and carry out water conservation programs that are uniform among Members and Cascade shall implement a Cascade conservation management plan that provides a mandatory base conservation program that functions to reduce both average and peak demands; and

WHEREAS Cascade Water Alliance is developing its Water Conservation Program and has completed a Conservation Potential

Assessment that analyzed a number of conservation programs for all of the Cascade members that included a variety of programs for different customer classes, for indoor and outdoor uses, and that were hardware solutions and behavior changes; and

WHEREAS the City of Kirkland and Cascade recognize that water is a valuable and essential natural resource that needs to be used wisely; and

WHEREAS Cascade Water Alliance has determined that conservation alone will not meet its future supply requirements, that significant investments in developing water supply and a transmission system are required; and

WHEREAS Cascade Water Alliance has established a Conservation Goal of saving 1.0 million gallons per day on an annual basis and 1.45 million gallons per day during the peak season by 2014; and

WHEREAS Kirkland represents approximately 14% of the water use of Cascade Water Alliance; and

WHEREAS Cascade Water Alliance has established a mix of programs that will be implemented over the next six years; and

WHEREAS the Kirkland City Council held a Public Hearing on January 2, 2008, for which notice was provided at least two weeks prior to the hearing, at which the public was given an opportunity to participate and provide comment, and the comments were reviewed and considered by the City Council, now, therefore

NOW, THEREFORE, be it resolved by the City Council of the City of Kirkland that the proposed water conservation goals as set forth on Exhibit "A" attached hereto and incorporated by this reference herein are hereby approved and adopted and shall be effective on the date this resolution is adopted.

Passed by majority vote of the Kirkland City Council in open meeting this <u>2nd</u> day of <u>January</u>, 2008.

Signed in authentication thereof this 2nd day of January, 2008.

MULL MAYOR

Attest:

Inders