Harbor Water Conservation Plan

ENACTING a Water Conservation Plan pertaining to and governing water service rendered by the *Harbor Association Board*; providing for the enforcement thereof; declaring a violation of said Water Conservation Plan, or any provision therein subject to certain penalties.

WHEREAS, and in accordance with Washington State Administrative Code, chapter 246-290, "Group A Public Water Systems", the Harbor Association Board is vested with the power and authority, and is charged with the duty and obligation, of managing, controlling and operating the Harbor Water System; and

WHEREAS, the Harbor Water System Board has recommended adoption of a Water Conservation Plan which would provide guidance for conserving water and allow discontinuance, interruption, or curtailment of water service to consumers under specified conditions; and

WHEREAS, the Harbor Water System Board now finds, determines, and declares that it will be in the best interest of the customers of the water utility, that proper and adequate provision be made for the enforcement of the Water Conservation Plan pertaining to and governing water service, and that from time to time hereafter said Harbor Board may fix, determine, adopt and promulgate amendments to, or changes in, said plan, and for the violation thereof to be subject to a suitable penalty to be provided and fixed for any such violation.

NOW, THEREFORE, BE IT RESOLVED BY THE Harbor Water System Board AS FOLLOWS:

WATER CONSERVATION PLAN

1. The Harbor Water System Board, hereinafter referred to as the "Board", recognizes that water is a valuable commodity and the wise and efficient use of water is a goal that is in the best interests of our customers. Further, the Board will determine where water is used or lost, and reduce water loss to below industry standards, with an ultimate goal of no water loss. To achieve these goals, the Board has adopted the following measures to encourage wise use of water:

- A. From time to time, the Board will provide educational materials to customers suggesting ways to conserve water and to show the true value of water conservation efforts. The latter include:
- (1) Ensuring system capacity to meet the water needs of all customers
- (2) Saving of Operations and Maintenance costs
- (3) Reduction of peak demand which will ensure proper system pressure and may eliminate the need for additional engineering
- (4) Delay capital expenditures for additional storage reservoirs, piping and equipment

- (5) Protect public health by eliminating the potential contamination from areas of leaks
- (6) Ensuring that water is not wasted
- B. The Board, as part of its normal meetings, will review the use of water as determined from source meters and service meters, as applicable. This data will provide information on the effectiveness of the plan, ensure that water withdrawal is in accordance with approved water rights, and will allow identification of trends in water use as well as the possibility of new leaks.
- C. The Board has reviewed the annual water utility budget and has set rates to recover the necessary revenues to provide for the proper and safe supply of water. The rates reflect the cost of producing water and it may be readily seen that customers who use more than the average water user will pay proportionally for that use.

2. Water reduction or curtailment may become mandatory upon a finding by the board that a probable water shortage problem exists. When it can be anticipated that there is a distinct possibility of a water distribution shortfall, the following plans will be implemented until it can be determined that the emergency no longer exists. Depending on the expected severity of the problem it is possible that stage Two might be implemented immediately. Requests for public cooperation will be made via written notice and telephone as appropriate.

Stage One (voluntary)

Request voluntary conservation and compliance with the following restrictions:

- A. Minimum use of water requested
- B. No washing of sidewalks, driveways, parking areas, patios, or other paved areas.
- C. No refilling of swimming pools with water furnished by the water system.
- D. No washing of cars, other motor vehicles, trailers, or boats.
- E. No water to be used for dust control.
- F. No flushing of mains, except to alleviate specific complaints.

If, after the initiation of Stage One, weather conditions, expected trends in demand, or other factors indicate that the threat of a shortage will continue, the additional provisions of Stage Two will be implemented.

Stage Two (mandatory)

Stage One restrictions may remain in effect plus the following:

A. External water use may be prohibited or be restricted to times (Example: odd or even days, morning or evening hours) as determined by the Board. Watering of

any lawn, garden, trees, or other plants may be prohibited, except from a handheld container.

B. No use of water from a fire hydrant except for fighting fires.

SECTION II

Any person, who shall violate any of the mandatory provisions of the plan, shall be subject to the penalties and subject to termination of service.