

RESOLUTION NO. 669

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF BIRCH BAY WATER & SEWER DISTRICT ESTABLISHING VOLUNTARY SUMMER OUTDOOR WATER CONSERVATION MEASURES

WHEREAS, Birch Bay Water and Sewer District (hereinafter "District") is a local government providing potable water service, and

WHEREAS, water is a valuable and limited resource that should be used wisely and efficiently to accomplish the greatest possible public benefit, and

WHEREAS, the Washington State Department of Health (WSDOH) has adopted a Water Use Efficiency Rule contained in Washington Administrative Code (WAC) Chapters 246-290-800 through -840, requiring each State municipal water supplier to use water more efficiently, and

WHEREAS, water conservation provides a cost-effective management strategy to reduce demand, defer the need for new water rights and moderate costs of capital facilities, and

WHEREAS, water consumption during the summer months greatly exceeds winter water consumption, placing stress on water supply systems, and

WHEREAS, irrigation during the summer constitutes the largest portion of the increased summer water consumption, and

WHEREAS, research has shown that irrigation practices can be adjusted to effectively maintain plantings while reducing overall consumption ("Grass only needs an inch of water a week, including rainfall, and established gardens usually require less" and "the best watering practices for your lawn are to water infrequently but deeply." [Puget Sound] *Partnership for Water Conservation* internet website http://www.partners4water.org/conservationtips_yard.html), and

WHEREAS, public education and outreach help promote water conservation and encourage consumers to adopt specific water saving measures, and

WHEREAS, partnering with other water systems is viewed as a cost-effective way to develop and promote public education strategies while sharing technical information and expertise, and

WHEREAS, the District has a mutual understanding to be part of the Whatcom Water Alliance and work collaboratively with other local water municipal purveyors in Whatcom County to explore various alternatives for water conservation, and

WHEREAS, the Whatcom Water Alliance has identified voluntary irrigation guidelines as a recommended conservation measure and a county-wide, consistent conservation message will have the greatest affect at encouraging local consumers to use water wisely.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS,
THAT:**

1. Every summer between June 15th and September 15th District water customers are asked to voluntarily reduce outdoor water use by restricting watering to every other day, with even-numbered addresses irrigating only on Tuesday, Thursday, and Saturday and odd-numbered addresses irrigating only on Wednesday, Friday, and Sunday. Watering should be limited to between 5 p.m. and 10 a.m. and last no longer than 30 minutes. Recognized outdoor water use exceptions are:
 - a. Watering outdoor potted plants and hanging baskets
 - b. Watering newly planted lawns
 - c. Watering flower and vegetable gardens
 - d. Properly operating drip irrigation systems
2. The District shall arrange to provide notice of this water conservation program via the local newspapers, bill inserts, portable advisory signs, homeowner association newsletters, and District web page (www.bbwsd.com).


PASSED by the Board of Commissioners of Birch Bay Water and Sewer District, Whatcom County, Washington, at a regular meeting held the 8th day of May, 2008.


COMMISSIONER

COMMISSIONER


COMMISSIONER

THIS IS TO CERTIFY that the above is a true and correct copy of Resolution No. 669 of Birch Bay Water and Sewer District, Whatcom County, Washington, adopted at the regular meeting of the Board of Commissioners on May 8, 2008.


SECRETARY (ast)