

RESOLUTION NO. 596

A RESOLUTION OF THE BOARD OF COMMISSIONERS  
OF BIRCH BAY WATER AND SEWER DISTRICT,  
WHATCOM COUNTY, WASHINGTON,  
AMENDING RESOLUTION NO. 595,  
ADOPTION OF THE UPDATED COMPREHENSIVE SEWER PLAN

WHEREAS, the District has prepared an updated Comprehensive Sewer Plan in conformance with the requirements of the Washington Administrative Code (WAC) 173-240-050; and

WHEREAS, a Determination of Nonsignificance was made by the District's SEPA Official; and

WHEREAS, a public hearing was held on October 14, 1999, and no comments were received; and

WHEREAS, the District adopted its updated Comprehensive Sewer Plan on October 14, 1999; and

WHEREAS, the county engineer and county director of health approved the updated Comprehensive Sewer Plan in writing; and

WHEREAS, the District first received informal approval of its updated Comprehensive Sewer Plan from the Department of Ecology ("DOE"), subject to including additional background and explanatory text set forth in the attached letter (Exhibit A); and

WHEREAS, by letter dated January 12, 2000, the District notified the county legislative authority that the additional text from Exhibit A was being incorporated into the final printing of said updated Comprehensive Sewer Plan; and

WHEREAS, on January 19, 2000, the DOE issued formal approval of the District's updated Comprehensive Sewer Plan; and

WHEREAS, on January 25, 2000, the county legislative authority approved the updated Comprehensive Sewer Plan; and

WHEREAS, the District Commissioners intend to incorporate the additional text set forth in Exhibit A into the District's updated Comprehensive Sewer Plan, as has been represented to the county and DOE,

NOW, THEREFORE,

BE IT RESOLVED by the Board of Commissioners of Birch Bay Water and Sewer District, Whatcom County, Washington as follows:

Section 1: The District hereby adopts the Birch Bay Water and Sewer District Comprehensive Sewer Plan, dated October, 1999, including the additional text as set forth in Exhibit A.

Section 2: BE IT FURTHER RESOLVED that any resolutions or parts of resolutions in conflict herewith are hereby repealed insofar as they conflict with the provisions of this resolution.

Section 3: If any section, subsection, sentence, clause or phrase of this Resolution is for any reason held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining portions of this Resolution. The Board hereby declares that it would have passed this code and each section, subsection, sentence, clause and phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses or phrases has been declared invalid or unconstitutional, and if, for any reason, this Resolution should be declared invalid or unconstitutional, then the original Resolution or Resolutions shall be in full force and effect.

Section 4: This Resolution shall be in full force and effect on date of adoption set forth below.

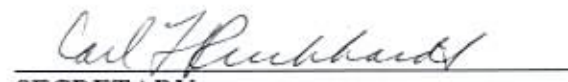
PASSED by the Board of Commissioners of Birch Bay Water and Sewer District, Whatcom County, Washington, at a regular meeting held the 17th day of February, 2000.

  
COMMISSIONER

  
COMMISSIONER

  
COMMISSIONER

THIS IS TO CERTIFY that the above is a true and correct copy of Resolution No. 596 of Birch Bay Water and Sewer District, Whatcom County, Washington, adopted at the regular meeting of the Board of Commissioners on February 17, 2000.

  
SECRETARY



January 12, 2000

EXHIBIT A

Mr. Ed Abassi  
Department of Ecology – NWRO  
3190 160<sup>th</sup> Avenue SE  
Bellevue, WA 98008-5452

**Subject: Revisions – Comprehensive Sewer System Plan, October 1999  
Birch Bay Water and Sewer District**

Dear Mr. Abassi:

Per our recent conversation, we are writing to address your comments on the subject plan. The following revisions will be incorporated in the final printing of the plan:

**Page 1-1, Add sentence to end of first paragraph:**

"The District, as lead agency, reviewed a SEPA Checklist for the adoption of this plan and issued a Declaration of Non-Significance on September 2, 1999 (see Appendix C). The plan was prepared to continue the District's compliance with the adopted water quality management plan (i.e. the District's wastewater treatment plant NPDES permit) as discussed in Chapter 6, the current treatment plant engineering report (July 1999) and Appendix D."

**Page 2-3, Add sentence to end of last paragraph in Section 2.4:**

"There is no industrial development within the District's sewer service area (also see Section 4.6 of this plan)."

**Page 6-8, Add sentence to end of first paragraph of Section 6.2:**

"In accordance with RCW 90.48.495, consideration has been given to the effect of water conservation on the projected flows to the wastewater treatment plant. Since 1990, the District has been placing increased emphasis on water conservation due to increased demand and limited water supply in northwestern Whatcom County. Water conservation efforts to date have been generally successful, although it is not possible to accurately quantify reduced water use due to conservation at this time. This is due to seasonally and annually variable population and summer weather patterns. The annual average water use per connection has declined over the past decade and the peak day water use has also declined. However, peak day usage is closely tied to warm weather and peak weekend population. The District's efforts have focused on reduction of peak day water demands (summer), which is the primary constraint on the water system, whereas the constraint on the sewer system is peak flows which are more influenced by inflow and infiltration (winter). Water conservation will have an impact on annual average and peak summer daily flows to the WWTP. However, the design flow for the plant is maximum monthly average daily flow, which occurs in the winter months at Birch Bay (see Section 5.5). Therefore, water conservation is not expected to impact projected design flows to the WWTP."

**Page 6-10, Add paragraph to end of Section 6.3:**

"The existing treatment plant, with the improvements recommended herein will provide adequate treatment for the current and 20-year projected flows and loadings, in accordance with the current NPDES permit limits."

We understand these revisions will allow the Department of Ecology to complete review and approval of the Comprehensive Sewer System Plan. Please do not hesitate to call me if you have further questions or require additional information.

Sincerely,  
**CHS Engineers Inc.**

Rodney Langer, P.E.  
Project Manager

c: Steve Hovde, Birch Bay Water and Sewer District  
Whatcom County Council  
Matt Aamot, Whatcom County Planning Department