The Executive’s Preferred Plan:  
Our Future System

The most dramatic change to the system proposed under the Executive’s Preferred Plan is the construction of a new secondary treatment plant (North Treatment Plant) in the north portion of the current service area and the designation of a new service area (north service area) tributary to the new plant. Figure 2 shows existing and proposed wastewater flow routes to the treatment plants.

A New Treatment Plant

During the 1997 public involvement process, focus group and survey participants expressed about equal support for either building a new treatment plant or expanding the existing plants. Most of those who provided comments on the draft documents strongly supported a new plant. Even though constructing a new plant is more costly than expanding the two existing plants, the Executive had several reasons for selecting a 3-plant strategy:

- The North Treatment Plant would allow us to reserve land area at the existing plants to build additional capacity in the future. This capacity could accommodate growth in flows from other parts of the service area resulting from higher-than-expected population growth in south and east King County or more stringent regulations
- The North Treatment Plant could be designed for possible upgrade to advanced treatment if water reuse is seen as a cost-effective and environmentally prudent

\[\text{See Appendix A for comparative costs of the four service strategies presented in the draft RWSP.}\]