

its 20-year planning period. A significant portion of that has already been invested in developing Lighthouse Point and the flow attenuation tanks; a total of \$26.0 million was estimated in the Plan for those two facilities. In the next 20 years (2016 - 2036), the City forecasts line extensions and installation of pumping facilities to serve new development, as well as phased expansion of the Lighthouse Point facility. However, these are only necessary if development occurs and will be paid primarily through general facility fees. These projects include sewer trunk line extensions, and associated pump stations, into the East Blaine planning area as development in that area generates the need. They also include development of sewer trunk line extensions, and associated pump stations, in the West Blaine planning area as development also creates the need there. The vast majority of these facilities will be developer installed. The City's financing plan projects adequate revenues to cover expenses over the 20-year planning period only if the City continually assesses the rate structure and general facility fees as time progresses. The City has accomplished the greatest goal outlined in the plan (building the new treatment facility), and is well-staged to expand the delivery system as demand increases due to expanding population.

City of Everson

The *City of Everson General Sewer Plan* (2012) indicates that the City of Everson maintains a wastewater collection and conveyance system comprised of gravity sewers, pump stations, and force mains. The City of Everson operates a wastewater treatment plant, which is also utilized by the City of Nooksack (pp. 3-1 and 3-3). The Everson Wastewater Treatment Plant is being upgraded in 2016 to increase capacity to accommodate projected growth over the 20-year planning period (*City of Nooksack 2012 General Sewer Plan Elements Amendment*, January 2016, p. 3-2). The *Everson General Sewer Plan* contains a capital improvement program with approximately \$4.5 million in capital projects over the next 20 years (2016 - 2036). These projects include pump station, collection system and wastewater treatment plant improvements (pp. 11-3 through 11-8). The financing plan indicates there are fiscal challenges, but also includes strategies for addressing projected funding gaps (pp. 11-8 through 11-10).

City of Ferndale

The *City of Ferndale Comprehensive Sewer Plan* (2016) indicates that the City of Ferndale maintains a wastewater collection and conveyance system comprised of gravity sewers, pump stations, and force mains. The City of Ferndale also operates a wastewater treatment plant (pp. 15). The City plans to increase the capacity of the wastewater treatment plan from 3.23 MGD to 6.37 MGD (p. 16). The existing lagoon system will be converted to an extended aeration activated sludge treatment plant. The *Ferndale Comprehensive Sewer Plan* contains a capital improvement program in the range of ~~\$5248,000,000~~ to ~~\$6058,000,000~~ million in capital projects over the next 20 years (2016 - 2036). These projects include pump stations, collection system, and wastewater treatment plant improvements and inflow/infiltration reduction projects. The City's financing plan projects adequate revenues to cover expenses over the 20-year planning period (p. 32).