



## **Projected Sewer Flow Calculations**

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### **Commercial Establishments**

In accordance with Gig Harbor Municipal Code 13.32.060 B, for commercial establishments in excess of 1,600 square feet of interior floor space, the city may use actual or projected flow calculations approved by the City Engineer; provided, however, the minimum general facilities charge shall be not less than one equivalent residential unit. If projected flow calculations are used, the general facilities charge shall be adjusted after the first year of operation of the establishment to reflect actual flow usage in the event the flows were underestimated.

### **Submittal Requirements**

A formal letter must be submitted to the City Engineer requesting the sewer equivalent residential units (ERU's) be calculated using projected sewer flow calculations, prepared by a registered Civil Engineer and stamped and signed by the Engineer of Record. Additionally, the following must be submitted as a packet with the letter:

- 11"x17" site plan of the proposed project including total building square footage.
- 11"x17" site plan of an existing, comparably-sized building including total square footage.
- The last three-years of water usage/billing history for the existing building.
- A water to sewer conversion chart showing all calculations to sewer ERU conversion.
- A sewer hydraulic report with calculations that support the above water to sewer conversation chart.
- Payment of \$2,000.00 processing fee
- Any other documentation the City Engineer may deem appropriate.