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Snohomish pump station wins awards

By [JOURNAL STAFF](#)

A Snohomish pump station won awards from the Infrastructure Assistance Coordinating Council and the American Council of Engineering Companies.

The station won the 2011 waste water infrastructure award from the IACC. The ACEC gave it a silver award in the social economic and sustainable design category.

The \$4.8 million project is at 1801 First St. and was completed last September. It has a capacity of 6,500 gallons per minute. The goal was to add a trunkline to reduce flows of untreated sewage from downtown into the Snohomish River during heavy rains.



Photo by Mike Walmsley [\[enlarge\]](#)

The project added two miles of new pipe plus a pump station, electrical gear and infrastructure for future restrooms. There also is a roofed area over vertical pumps.

The pump station has a rain garden to capture and treat runoff, and three acres of new wetland plants. The pump house has a patterned brick exterior and the roof line is supported by curving ornamental brackets echoing the city's historic buildings. The project also includes a new trail system.

GG Excavation build the complex and BHC Consultants led the project team. Other members are: Rolluda Architects (architecture); The Fossati Group (structural); CB Engineers (mechanical/electrical); Landau Associates (environmental permitting/wetland planting); Fehr & Peers (traffic engineering); and Jones & Jones (landscape architects).

Future phases will be built when funds are available. They include installing separate storm and sewer pipelines downtown and between downtown and SR-9.