



Green River Flooding Risk Scenario

For River Flows up to 17,600 cfs (cubic feet per second)

This map is an estimate of flood levels that could result in Renton in the event flood water flows reach up to 17,600 cfs (cubic feet per second) at the Auburn gage, assuming no levee failures.

Public Works Department
 Surface Water Utility, Engineering Section
 G. Del Rosario
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This map represents the areas that could be flooded due to the reduced flood storage capacity at the US Army Corps of Engineer's Howard Hanson Dam. The map shows areas that could be flooded based upon hydraulic modeling of Green River flood flows above the normal maximum flow of 12,000 cfs (cubic feet per second). The hydraulic modeling is based upon assumptions about levels of flood storage at the Howard Hanson dam, levee conditions along the Green River, weather conditions, and other assumptions. The depth and extent of actual flooding will vary based upon the actual magnitude of the flood event, flood storage provided at the dam, and levee conditions.

