

> 2:



1: Maps must be read in conjunction with Use and Limitations of Flood Hazard Maps located on the Title Page/Key Plan of this map set.

2: Flood Hazard represents the 200-year return period peak instantaneous flow with 10% added to account for the effects of Climate Change to the year 2080.

5 m contours derived from LiDAR data collected by McElhanney in July 2018.
Foreground Imagery is from July 2018 LiDAR survey. Background imagery is from Bing Maps, Septmeber 2019.
Digital elevation model used for hydrualic modeling based on July 2018 LiDAR and December 2018 bathymetric survey.

0.75-1.25: Moderate - Danger for Some (Children, Elderly, Infirmed)

Extreme - Danger for All (includes Emergency Services)

High - Danger for Most (includes General Public) 1.25-2:

Scale = 1:5,000

Date Issued: June 2021

Projection: UTM Zone 9N Datum: NAD83

Flood Hazard Mapping

Map 8 **Kitselas**