



- 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.
- 3: 5 m contours derived from LiDAR data collected by McElhanney in July 2018.
  4: Foreground Imagery is from July 2018 LiDAR survey. Background imagery is from Bing Maps, Septmeber 2019.
  5: Digital elevation model used for hydrualic modeling based on July 2018 LiDAR and December 2018 bathymetric survey.
- **Low Hazard Caution**

> 2:

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

Extreme - Danger for All (includes Emergency Services)

1.25-2: High - Danger for Most (includes General Public) Scale = 1:5,000

Date Issued: June 2021

Projection: UTM Zone 9N Datum: NAD83

Flood Hazard Mapping

Map 5 Kitsumkalum/Deep Creek