



McElhanney

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.

FLOOD H	AZARD RA
<0.75:	Low Haza
0.75-1.25:	Moderate
1.25-2:	High - Da
> 2:	Extreme -

zard - Caution e - Danger for Some (Children, Elderly, Infirmed) anger for Most (includes General Public) - Danger for All (includes Emergency Services)

400 m 100 300 Scale = 1:5,000 Date Issued: June 2021 Projection: UTM Zone 9N Datum: NAD83

Flood Hazard Mapping

Map 4 Kitsumkalum