





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

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

1.25-2: High - Danger for Most (includes General Public) > 2: Extreme - Danger for All (includes Emergency Services) Scale = 1:5,000

Projection: UTM Zone 9N Datum: NAD83

Date Issued: June 2021

Flood Hazard Mapping

Map 2 Hell's Gate