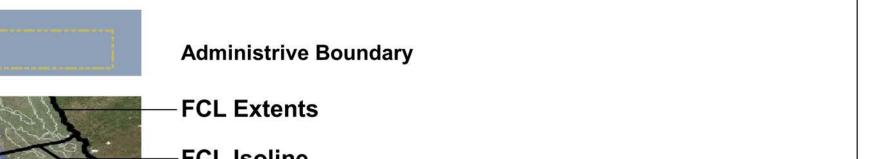




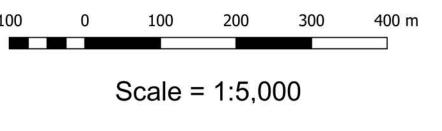
- 2: Flood Contruction Level (FCL) represents Water Surface Elevation during the 200-year return period peak instantaneous flow with 10% added to account for the effects of Climate Change to the year 2080. The FCL includes a 0.3 m freeboard allowance.

- 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.



—FCL Isoline —20-yr Flood Extents (Blue Shading)

FCL Isoline
Flood Construction Level (FCL) - (See Note 2) 20-yr Retrun Period Water Surface Elevation



Date Issued: June 2021

Projection: UTM Zone 9N Datum: NAD83

Map - Remo