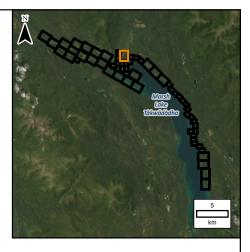
FileN





LEGEND:	
657.00	Inundation Levels
(657.18)	Inundation Levels with Wave Runup
\bigcirc	Bridge
	Culvert
	Major Road
	Local Road
	5m Index LiDAR Contour
	1m LiDAR Contour
	Average Annual Peak Water Level Inundation Extent
	0.5% AEP Flood Inundation Boundary
	Potential Additional Inundation Due to Wave Runup for the 0.5% AEP Flood
\square	First Nation Settlement Lands - Surveyed

- NOTES:
 1. AEP corresponds to the Annual Exceedance Probability.
 2. Inundation extents are based on LiDAR based elevation model from June 2022, when the LiDAR data was captured. LiDAR data provided by Yukon Government and validated by Natural Resources Canada. Changes to the ground surface after June 2022, or temporary flood protection works that were removed prior to June 2022 are not represented in the inundation extents.
 3. Ground surface representation is provided at a 1m spatial resolution. Features smaller than this resolution may not be well-represented.
 4. Imagery provided by the Yukon Government, captured in June 2022.
 5. Average annual peak water level inundation extent based on 2014 aerial photos provided by the Yukon Government.
 6. This project is funded in part by the Government of Canada.

		25	0	25	50	75	100				
Meters											
SCALE: 1:5,000 METRIC 11"x17"											
All units are metric and in metres unless otherwise specified. Transverse Mercator Projection, NAD83 Yukon Albers CSRS. Elevations are in metres above sea level (MSL). Canadian Geodetic Vertical Datum 2013 (CGVD2013).											
0 24/04/29 ISSUED AS FINAL								ALW	BJI		
NO.	YY/MM/DD	DESCRIPTION						ISSUED BY	CHECK BY		
		I	REVIS	SION	5/15	SSUE					
KGS GROUP			Yukôn Canada								
SOUTHERN LAKES FLOOD MAPPING STUDY											
ESTIMATED 0.5% ANNUAL EXCEEDANCE PROBABILITY (AEP) EVENT MARSH LAKE											
APRIL 2024					23 OF 56	REV:					