





LEGEND:					
657.00	Inundation Level				
(657.18)	Inundation Level 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				
	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 LiDAR based elevation model.
 6. This project is funded in part by the Government of Canada.

		25	0	25	50	75	10	00			
	Meters										
SCALE: 1:2,500 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	ISSUED AS FINAL				BJI			
	NO.	D. YY/MM/DD DESCRIPTION						CHECK BY			
				REVISIONS	/ ISSUE						
	KGS			Yukon Canadä							
	SOUTHERN LAKES FLOOD MAPPING STUDY ESTIMATED 0.5% ANNUAL EXCEEDANCE PROBABILITY (AEP) EVENT TAGISH										
	APRIL 2024 SHEET 10 OF 27						REV:)			