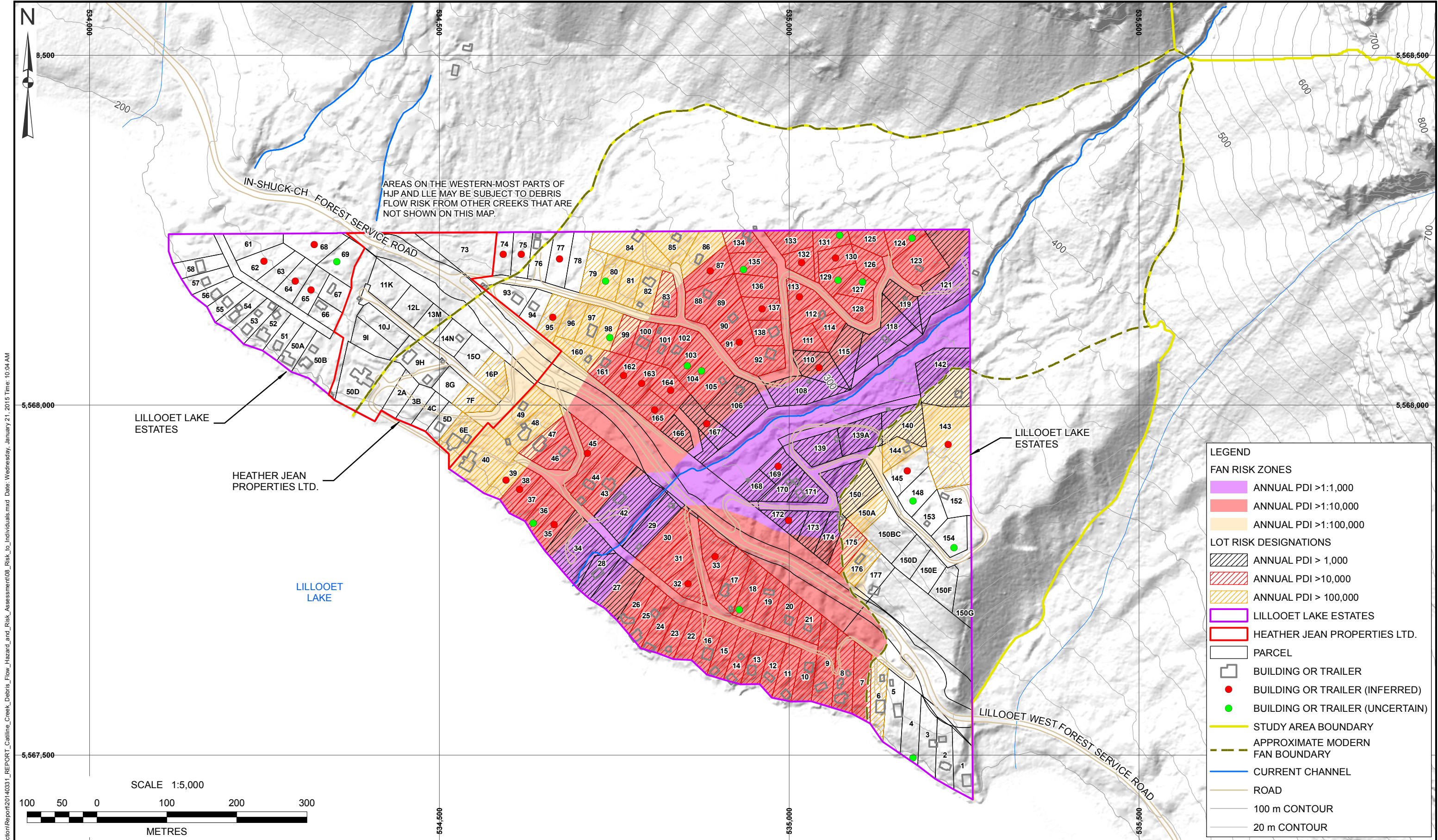




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NOTES:
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. THIS DRAWING MUST BE READ IN CONJUNCTION WITH BGC'S REPORT TITLED "CATILINE CREEK DEBRIS-FLOW HAZARD AND RISK ASSESSMENT", AND DATED JANUARY 31, 2015.
3. THIS MAP SHOULD NOT BE USED AT A SCALE LARGER (MORE DETAILED) THAN SHOWN ON THIS MAP.
4. THIS MAP REPRESENTS A SNAPSHOT IN TIME. THE OCCURRENCE OF GEOHAZARD EVENTS OR CHANGES IN DEVELOPMENT MAY WARRANT THE RE-DRAWING OF SOME AREAS.
5. AREAS ON THE WESTERN-MOST PORTION OF CATILINE FAN MAY BE SUBJECT TO ADDITIONAL DEBRIS FLOW RISK THAT IS NOT SHOWN ON THIS MAP.
6. BUILDING OUTLINES AND ROADS PROVIDED BY MCELHANNEY, DATED JULY AND AUGUST 2014. IN AREAS OF TREE COVERAGE ONLY PARTIAL BUILDING OUTLINES COULD BE IDENTIFIED.
7. BUILDING POINTS (UNCERTAIN) WERE DIGITIZED BY BGC IN AREAS OF PARTIAL TREE COVERAGE AND SHOULD BE CONSIDERED APPROXIMATE.

8. BUILDING POINTS (INFERRED) WERE PLACED AT THE CENTROID OF THE LOT AND ARE CASES WHERE NO BUILDING WAS IDENTIFIED, BUT BC ASSESSMENT OR RESIDENT INTERVIEW DATA IMPLIED THAT A BUILDING SHOULD EXIST.
9. BASE TOPOGRAPHIC DATA BASED ON LIDAR FROM MCELHANNEY, DATED JULY AND AUGUST 2014. CONTOUR INTERVAL IS 20 m.
10. STUDY AREA BOUNDARY IS ILLUSTRATED BY THE CATILINE CREEK APPROXIMATE MODERN FAN BOUNDARY.
11. THE FAN BOUNDARY AS DRAWN IS APPROXIMATE AND DELINEATES THE LANDFORM. THE BOUNDARY SHOULD NOT BE CONSTRUED AS A HAZARD MAP, NOR DOES IT SHOW THE SPATIAL EXTENT OF POTENTIAL DEBRIS-FLOW IMPACT.
12. PROJECTION IS UTM NAD 83 ZONE 10.
13. UNLESS BGC AGREES OTHERWISE IN WRITING, THIS DRAWING SHALL NOT BE MODIFIED OR USED FOR ANY PURPOSE OTHER THAN THE PURPOSE FOR WHICH BGC GENERATED IT. BGC SHALL HAVE NO LIABILITY FOR ANY DAMAGES OR LOSS ARISING IN ANY WAY FROM ANY USE OR MODIFICATION OF THIS DOCUMENT NOT AUTHORIZED BY BGC. ANY USE OF OR RELIANCE UPON THIS DOCUMENT OR ITS CONTENT BY THIRD PARTIES SHALL BE AT SUCH THIRD PARTIES' SOLE RISK.

SCALE:	1:5,000
DATE:	JAN 2015
DRAWN:	LL
CHECKED:	SK
APPROVED:	KH

BGC BGC ENGINEERING INC. AN APPLIED EARTH SCIENCES COMPANY	CLIENT:
	SQUAMISH-LILLOOET REGIONAL DISTRICT

PROJECT: CATILINE CREEK DEBRIS-FLOW HAZARD AND RISK ASSESSMENT	
TITLE: RISK TO INDIVIDUALS	
PROJECT No.: 1358 001	DWG: 08