

# Classified Point Cloud

## Deliverable 1 Summary

✓ General		
Folder:	F:\point_cloud\tilecls	
Total # of Files:	16	(All Valid)
Total File Size:	5.2 GB	(5,600,006,352 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	300m x 700m
Maximum Tile Size:	1,000m x 1,000m
X Range:	561000.00m to 720999.99m
Y Range:	6119000.00m to 6326999.99m
Elevation Range:	-186.52m to 1758.67m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	16 of 16 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 8N	16 of 16 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	16 of 16 Tiles
Horizontal Units	meter	16 of 16 Tiles
Vertical Datum	NAVD88 height	16 of 16 Tiles
Vertical Units	meter	16 of 16 Tiles
Storage Method	WKT	16 of 16 Tiles

✓ GPS Time Type	
Adjusted	16 of 16 Tiles

✓ File Source ID Equals 0	
Yes	16 of 16 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	56 of 56 Records

✓ Unnecessary Bytes At End Of File	
No	16 of 16 Tiles

✓ Legacy Point Count Check	
Zero	16 of 16 Tiles

✓ System Identifier	
MERGE	16 of 16 Tiles

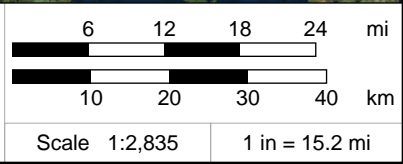
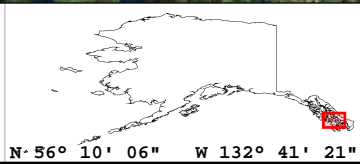
✓ Generating Software	
LiDAR Suite	16 of 16 Tiles



# Classified LAS



Classified LAS Tiles (16)



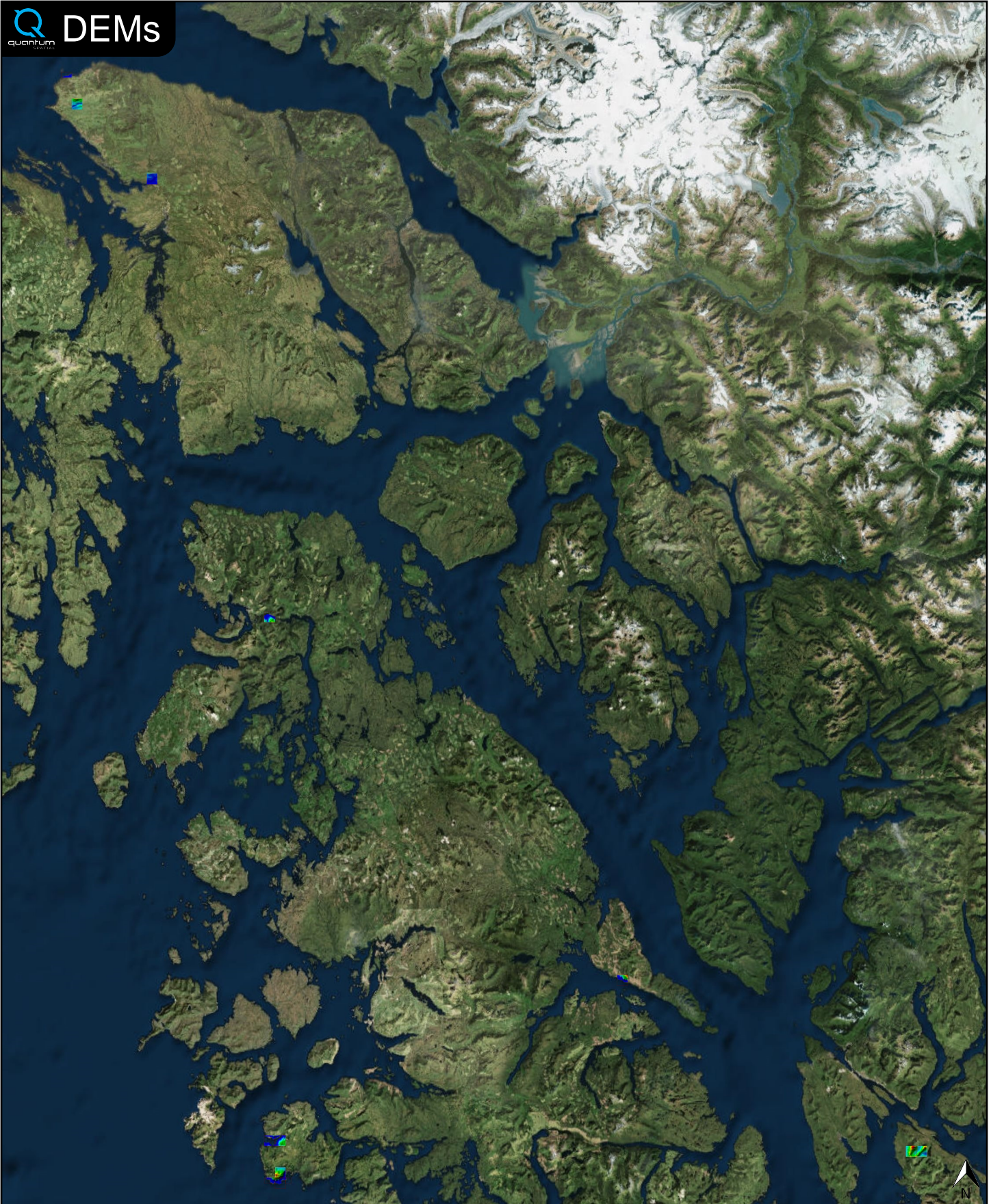


✓ General		
Folder:	F:\bare_earth\be_rasters	
Total # of Files:	13	(All Valid)
Total File Size:	720.1 MB	(755,076,136 bytes)

✓ Tile Sizes	
Median Tile Size:	2,000m x 2,000m
Minimum Tile Size:	1,000m x 1,000m
Maximum Tile Size:	2,000m x 2,000m
X Range:	560000.00m to 722000.00m
Y Range:	6118000.00m to 6327000.00m
Header Elevation Range:	UNKNOWN

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_8N	13 of 13 Tiles
Horizontal Datum	D_NAD_1983_2011	13 of 13 Tiles
Horizontal Units	Meter	13 of 13 Tiles
Vertical Datum	NAVD88 height	13 of 13 Tiles
Vertical Units	Meter	13 of 13 Tiles

✓ Raster		
File Type:	TIF	13 of 13
Bands:	1	13 of 13
Grid Size (pixels):	4000 x 4000	10 of 13
	OTHER	3 of 13
Pixel Resolution:	0.50000000m x 0.50000000m	13 of 13
Pixel Type:	32-bit	13 of 13
Compression:	None	13 of 13
No Data Value:	-3.402823E+38	13 of 13



-0.62 m                      308.24 m                      617.11 m

