



Department of Environment
Client, Business & Technology Solutions
Technology, Innovation & Mapping
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Yukon Bathymetry Maps

Distributed by Yukon department of environment from 1990s to 2010s.

The *Yukon Bathymetry Maps* and associated data have been removed from distribution due to excessively poor accuracy.

The maps were wrong as often as right. We have first-hand accounts of people running aground in places the bathy maps said were 80+ feet deep. The data were gathered in 1970s and 1980s using handlines through holes in the ice and/or float plane taxiing back and forth. X,Y positions were calculated by eyeballing points of reference on the shoreline and dotting on paper, then hand interpolating contours back at the office from as few as a dozen points.

The maps and data found their way into several commercial print and digital products including Garmin's LakeVü HD Ultra. People are of course welcome to use these products if they find them, but we recommend against it.

In short, the bathymetric maps were only suitable as a very rough guide, not saying anything much more meaningful than "it's deeper in the middle". They are definitely not suitable for navigation and of questionable value for angling.

We have another product aimed at the portable device segment of users called the [Yukon E-Charts for Boaters](#). It doesn't have depth data but is much more suitable for people out on the water.

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