

**Subject:** Re: Last Hope Siphon - survey data ?

**From:** Lee Gilman <gilman.thetadyne@gmail.com>

**Date:** 6/25/2016 8:53 AM

**To:** Tony Canike <tony@canike.net>

Hi Tony,

Sheck did not take any survey gear with him on the dive. He may have marked his dive line to come up with distances, but I believe he drew up the map from memory.

Best regards, Lee

Sent from my iPhone

On Jun 25, 2016, at 8:07 AM, Tony Canike <[tony@canike.net](mailto:tony@canike.net)> wrote:

Hi Nevin, Lee, and Jack,

I see your names in the Sheck Exley writup on his Last Hope Siphon dives, so I have a question for you please

Was the Last Hope Siphon and 950' of air-filled passage beyond ever actually surveyed?

I've have a copy of the map based (I believe) on Sheck Exley's 1975 dive, but there's no data in the Compass file.

Was the map a sketch map from memory and perhaps compass & pacing? Or do we actually have survey data somewhere?

Thanks,

Tony.

P.S. Perhaps the real question is should we see if Zeb wants to "take another look" and survey it? 600' of siphon and 950' of dry passage would add a bit of length to the cave. And if the Bad News Siphon beyond is still full of mud as reported by David Whall and Karen Wark a few years after Sheck's dive? It might have opened up in the past almost-40 years.