

June 2020



President's Message

Good day everyone,

Well, unfortunately the virus is still an issue, and after discussing the situation with our executive, we feel it is prudent to cancel the June meeting as well. Since we are still bound by the distancing guidelines, this makes the whole point of our gatherings pretty much impossible to enjoy. With any luck we can go back to something close to normal by July. At any rate, I hope everyone is doing well.

Since recreational flying lends itself to social distancing, I trust some of you have been able to get in some flying time, we've had some decent weather over the past weeks. If you have been in the air and/or plan to do so, please take some photos and forward some of them to Carl Forman with a brief story, he would be happy to post them on our chapter website. You can send it to Carl at eachapter1410@gmail.com.

On the topic of our website, Carl has led the way with something we have been trying to do for some time now – post information about our members. Everyone should have a decent photo of themselves (with or without an airplane), so please take 10 minutes to tell us a bit about yourself and send it along with your photo to Carl. Check out the website under members to see how it will look.

The Zenith 601 project is still progressing and the airframe has actually been out to enjoy some sunshine! Many of you have probably seen the writeup in the latest Bits & Pieces, but I have included Jack Dueck's update here as well. Slow but steady!

For those of you with kids looking for something to do (my sympathies), you might want to check out some aviation related reading material apparently geared towards younger people. Author Julie Timlin has a novel called "Stranded" that sounds interesting, check it out at <https://www.jetimlin.com>.

I'm not sure how many of our members were aware of the chapter FaceBook page, but it has not been very active since start up about a year ago. Garry Wright, who owns the page, has suggested letting it go, if anyone feels strongly about keeping it please let us know. Someone will have to take it over, Garry will transfer it to you.

That's about all we have for now. Feed us some good stories and photos, and please feel free to make good use of our website!

WAYPOINTS



CHAPTER 1410 High River Learn/Build Project

We are starting to see the light at the end of the tunnel, if not with Covid 19, then with our Chapter's Learn/Build project.

You will remember that some 19 months ago a group of aircraft enthusiasts began a project to finish construction of a Zenith 601 XL-B aircraft. We believe we are now on the final phases of construction.

Left to complete are the following components and tasks:

- Complete the engine installation
- Complete the instrument panel, electrics and avionics
- Complete cowling
- Run the engine and check operations
- Install the wings and complete the control hookups
- Paint aircraft
- Final Inspection
- First flight and the first 25-hour flight test program

The engine installation is almost completed. We only need to run a few control cables, add the prop, oil and miscellaneous items. Our Chapter President, Doug

Eaglesham has taken on the engine installation task and his workmanship is just fabulous!

All of the avionic components (excepting the ELT) are on hand or have been ordered. Electrical harnesses are being put together by our electrician guru, Kelvin Downs, that is, when Kelvin is not busily involved with some aspect of cross-country or downhill skiing in the Banff, Lake Louise area. Now that summer is approaching, Kelvin will no doubt find more time to devote to more important issues like building our airplane!

Once the engine installation is complete and the prop is installed, we should be ready to run up our Rotax 12 ULS engine. (A milestone in our construction schedule.) Then comes the work on the cowling.

This is and has been such great fun! We look forward to our Saturday workbees. And although the corona virus has placed extra concerns and restrictions, we have been able to continue our work, albeit with reduced members. We are all cognizant of social distancing and all that entails.

Our group currently consists of Kelvin Downs, Vance Lucas, Sukhman Sing, Ethan Chen, Kent and Lucy Barlow, Debra and Jack Dueck. In addition, Doug Eaglesham, Ron Gardner, Ken Martin, and Dave Priddie come along to help, just because they can.

I want to recognize Doug for the fabulous engine installation, Vance for the instrumentation research and



layout, Kelvin for the avionics design and hookups as well as the continued cost control, evaluation, and record keeping; as well as the rest of our group for the continued construction of the many components of the airframe.

Today our projected cost to is \$46,237.58 or \$6605.37 per member. This represents a \$600.00 cost override per person. Throughout the complete project, 'cost-creep' has been an issue that we have had to deal with. Our override in costs is caused mostly by the inclusion of excellent avionics including two Dynon 7" Skyview EFIS displays, a Trutrack Autopilot, and a uAvionics AV30 Primary Flight display.

We are much indebted to many supporters. When our project is completed, we will publicly recognize the many individuals and corporations. In all, this project has been wonderful. We have learned so much, both in building the aircraft as well as the dynamic issues that come with group work. We are already evaluating a new project when this is completed. And one of our main objectives when we began this project, was to 'end up with a bunch of really good friends' and that objective has clearly been obtained.

Keep tuned as we work to complete this project.



--- Jack Dueck



WAYPOINTS

Newsletter of the EAA Chapter 1410
High River, Alberta, Canada

www.eaahighriver.org

Who We Are

We are an enthusiastic group of like-minded individuals from various backgrounds who share a passion for recreational aviation in Southern Alberta and we offer the chance to meet others who combine fun with learning.

FOR SALE

1/3 share in Vans RV9A FBII originally built by Jack and Jean Dueck. Lycoming O-320. Just over 800 hours airframe/engine. Hangered in High River. \$31,500. Contact Mike (mkapusta@gmail.com)

How to Join Our Chapter

Attend our next chapter meeting. Ask for anyone and they will be pleased to help. All the required forms will be made available for you to fill out. You must be a current member of EAA International, so please have your EAA membership number. If you are not a member, you can join EAA at the meeting.

Contact us by post at
EAA Chapter 1410
Box 5280, High River, Alberta T1V 1M4
Or by email at
president@eaahighriver.org

For registration forms contact the treasurer (see the list of the executive below).

Please update your web member profiles

On our web site, in the member's section, there are many pictures and profiles that are quite dated (aluminum parts which are now beautiful flying machines). The updates should be sent to the webmaster (webmaster@eaahighriver.org) Please supply: Name, project or aircraft, facts about your project and area of aviation interest.

EAA1410 2019 Executive

President	Doug Eaglesham	president@eaahighriver.org
Vice President	Kelvin Downs	vicepresident@eaahighriver.org
Treasurer	Vance Lucas	treasurer@eaahighriver.org
Secretary	Doug Robertson	secretary@eaahighriver.org