

Major Electrical Upgrade Completed

Several related projects completed this year have provided a major improvement to the on-site electric grid:

- Installation of a 10.8 kW solar array this 4-fold increase in power generation should relegate the diesel generator to purely backup use
- The towplane hangar was connected to the site electrical system enables hangar lights and power tools
- Replacement and modernization of components provides path for current and future enhancements, including conversion to a modern battery system when our current lead acid batteries age out

The \$84,000 upgrade was completely funded by large donations made by three Trustees, and the projects were ably managed by Brian Roach.



New solar array on the east side of the glider hangar



Air Sailing Project Update Tractor & Towplane Capital Campaign

Air Sailing Acquires New Tractor

Our essential and hard-working tractor "Jeff" suffered a failure in the Spring that would have required an expensive and time-consuming fix.

Quick effort on the part of Gene Benson and Thea Reader allowed us to locate and acquire a new and better tractor in time to prepare and maintain the gliderport for the soaring season.

The tractor is a low-time 2018 Branson 5220R with a front loader, a feature long coveted by Air Sailing caretakers.

The cost of the tractor was \$25,775.



Perhaps your name could find its way onto the "Jeff" replacement.



Air Sailing Project Update Tractor & Towplane Capital Campaign

New Towplane at Air Sailing

A mid-summer landing accident resulted in the total loss of Blue Tow, thankfully with no injuries.

Tim Tobin was able to quickly locate a fine Pawnee replacement in Florida, and this aircraft was brought to Air Sailing in an epic (and slow) cross-continent flight by Pete Casti.

N86AB was purchased for \$90,000, of which \$70,000 was covered by the insurance from Blue Tow. We estimate we will need an additional \$15,000 to fully equip N86AB for towing, raising the all-up replacement cost to \$105,000, \$35,000 above and beyond the insurance payout.



Great Flying Banana? Yellow Bird? We need a naming contest.



Tractor & Towplane Capital Campaign

We were able to temporarily borrow enough cash from internal funds earmarked for other projects to quickly replace the tractor and towplane, but we are now launching a focused capital campaign to cover the cost of these assets. We are looking to raise \$60,000 to finance the replacement of the tractor and Pawnee. We already have \$10,000 in donations in hand, so only \$50,000 to go!

A donation of any amount is both welcome and tax-deductible. Donations may be made in cash, but also transfer of securities is accepted. We handle donated stock by selling these assets as soon as they are received.

• Donate by check payable by Air Sailing, Inc.

Air Sailing, Inc. c/o Ty White 5973 Kolb Ranch Dr. Pleasanton, CA 94588

• Donate by Zelle transfer:

airsailingtreasurer@gmail.com

• Securities transfer:

Contact Ty White for instructions tylerwhite52@gmail.com

Many thanks in advance for the support of all our Members!