

**LVVSA Meeting Minutes**  
**13 Apr 2019**

**Call to Order:** 1006 hours by Steve Payne. The meeting was held in the Jean Terminal building.

**Attendance:**

Steve Payne, Rob Brandt, Dennis Ballew, Jay McDaniel, Scott Graham, Garret Meriwether, Matt Baker, Jim Madson, Adam Harrington, Phil LeRoy, Dalton Stradtman, Doug Bauer

**Visitors:** Gene Puffer

**Membership:** as of 31 Mar 2019: 46 full members, 6 associate, 4 probationary, = 55 total

**Last Month's Minutes:** Voting on the February 2019 minutes was accomplished. 1<sup>st</sup> to accept minutes was Matt Baker, 2<sup>nd</sup> Jay McDaniel. Motion carried.

**New Full Member Vote:** Joseph Vargus and Matthew Pellnitz were both up for full membership vote in previous months, but have been postponed indefinitely by the President. Ray Logue was up for full membership vote this month. Matt Baker moved (1<sup>st</sup>) to accept Ray as a full member, Phil LeRoy 2<sup>nd</sup>. Motion carried. Welcome Ray!

**Treasurers Report:** (as of 31 Mar 2019)

**Banking:**

Checking	\$20,477.77
Savings:	<u>\$3,275.59</u>
<b>Total:</b>	<b>\$23,753.36</b>

**Short Term Debt (6 mon. outlook):**

Credit Accts (Over/Under)	\$12,611.01
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Less Short Term Debt	\$12,813.71
Less Credit Card Balance	\$0.00
Plus Accounts Receivable	<u>\$ 202.70</u>
<b>Net Balance:</b>	<b>\$ 11,041.35</b>

**Future Major Expenses:**

1. April Aircraft Insurance	7,750.00
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**Maintenance Items:**

- **Pawnee:**
  - Right main tire is wearing. Main tires were swapped/reversed during annual (CLOSED).
  - Left forward canopy window hinge broke again. (OPEN).
  - Annual last weekend in Feb. Annual complete! (CLOSED).
  - Right cockpit plexiglass is fogging. Replaced 5 April. (CLOSED).
  - Old Left Magneto needs a new housing, repaired and stored in the MX trailer. Phil LeRoy bought a new housing from Ebay and is determining how much work it will be to transfer the "inards" of the magneto to the new housing and getting it certified as our spare. After looking at this and examining electrical ignition options, Phil questions the wisdom on sinking more \$\$ into a replacement magneto vs investing in a new electronic ignition for the Pawnee which would cost approximately \$1500. The Board agreed and will discuss. (OPEN).

- **Gliders:**

- **Annuals:** The 1-26 annual was accomplished 18 January. The Nugget annual is due in March. The Grob Annual is due in April and is planned for 27 April. The 2-33 annual is not due until December 2019.
- **SGS 1-26:**
  - Vertical fin, previous bondo repair along vertical leading edge has popped loose. Remaining bondo is firm and presents no airworthy issues. Need to sand smooth and possibly repair bondo area or treat the bare aluminum. Featherfill was recommended to be used to fill the missing bondo area. (OPEN)
  - Brake is weak. Phil LeRoy has offered to work and fix the brake (OPEN).
  - Cockpit has a lot of wind noise. Replace cockpit canopy seal (OPEN).
  - Phil has volunteered to be the Crew Chief for the 1-26. Thanks Phil! (CLOSED).
  - Phil cleaned, refurbed, powder coated and re-installed the canopy and spoiler handles of the 1-26. They look great! Thanks again Phil! (CLOSED).
- **SGS 2-33:**
  - Annual completed 22 Dec 18. Glider is airworthy. Small list of write ups to complete (OPEN).
  - Canopy seals deteriorating, need new high-quality replacements (OPEN).
  - Spoiler arm needs lubing (OPEN).
  - Replace aileron attachment bolts. Dennis ordered. (OPEN).
  - Wing repaint. Will have to wait till warmer weather. (OPEN)
  - Left forward arm rest, cracking. Investigate new from AZ Soaring. K&L Soaring may be a new supplier of parts. Parts are expensive and the Club doesn't have money. However, once the Club has a healthy MX fund, these would be a high priority item to purchase (OPEN).
  - Left aft interior arm rest has crack. Need to replace sooner than later. (OPEN).
  - Fabric patch repair near skid. Needs warmer weather. (OPEN).
  - Aft right leading edge rudder is dented due to rudder lock. Still air worthy (OPEN).
  - Canopy cable attachment fitting is wearing causing a sharp edge. Phil LeRoy is working to address this issue (OPEN).
  - The spring-steel tail wheel assembly is bent causing the tailwheel not to swivel. The current hockey puck is in need of replacement (OPEN). Phil LeRoy has offered to fix so the hockey puck tail wheel will swivel (OPEN).
  - The brake access inspection cover, plastic ring to hold the cover and protect fabric needs to be glued. Needs warmer weather to repair. (OPEN).
  - Skid needs replacing (OPEN).
  - Dennis will make a plan to address all non-weather dependent MX actions listed above as soon as practical. But the 2-33 is airworthy otherwise. (OPEN).
- **Grob 103:**
  - Tape seals on ailerons. Seals were not installed at Annual. Dennis Ballew researched that the seals are optional and not mandatory equipment but all members felt it was better to have them, than not for reasons of handling quality. We'll proceed with getting them back on the Grob. (OPEN)
  - Left wing gel-coat has cracks. Jim Madson is continuing to work, but the Grob is still airworthy (OPEN).
  - Right wing spoiler cap is taped. Will look at annual. (OPEN)
  - Paint or color the canopy latch a bright color so as to draw attention to it not being secured. (OPEN).
  - Hinges seem to have surface rust (OPEN).

- o **LP-15 (Nugget):**
  - Scott Graham complete a brake and gear inspection. Thanks Scott! (CLOSED).
  - Electrical system needs fabrication and installation (OPEN).
  - Oxygen system needs fabrication and installation (OPEN).
  - Vacuum and airspeed system need fabrication and installation (OPEN).
  - Both aileron trailing edges are de-bonding. Scott Graham will investigate (OPEN).
  - Gear door hinge is broken. Scott Graham is identifying a fix (OPEN).
- o **SGS 2-32:**
  - Steve Brown plans to order a Decker radio and install front and rear seat PTTs and a speaker box. Parts are in and awaiting warmer weather to install. (OPEN)
  - Trim indicator cable needs replacement. Steve is having trouble finding the right cable to repair the trim indicator. Glider is flight worthy. (OPEN).
- **FOO Radio(s), Cart and Misc:**
  - o FOO Radio: Steve Payne reviewed radios, all seem OK except one radio is missing an antenna. Steve Payne will investigate further (OPEN).
  - o FOO Cart: Left front tire has slow leak. The tire must be filled every time the cart is used. Al Gough suggested inspecting and possibly replacing the valve stem (OPEN).
  - o Some of the Club batteries seem to be weak. Bill Tisdale took the action earlier in the week to get new batteries for all gliders as the current crop of batteries are all 5 or 6 years old. (OPEN).
- **Trailer Maintenance:** None.

**Club Equipment Upgrades:** None.

**Safety Items:**

- Need a new Safety Officer! President will ask individuals. (OPEN).
- The President reviewed and briefed the members that were present a 9 slide Safety presentation covering the chronology of a glider flight from pre-flight to landing. The briefing also highlighted potential hazards at the Jean airport. The purpose of the briefing was to re-fresh/reset the members Safety consciousness as we enter the soaring season. Several members contributed their lessons, information and observations. Specifically, the recent towing accident where the Glider got to high out of tow position and caused the tow plane to nose dive. The members discussed our own tow plane/tow rope configuration and due to the tow planes quick release being “upside-down” from normal, our own tow pilot would not be able to release if a similar out-of-tow-position incident occurred. There was good dialog. The members present at the meeting will be credited for the review through the meeting attendance roster. The Safety briefing will be emailed to all members and a hardcopy will be posted in the Club trailer with a signature page. Lastly, Jay McDaniel will post the briefing on the club webpage. All members are to review the briefing prior to their next glider sortie. (CLOSED)
- Based on the discussion during the Safety brief, members wanted to investigate replacing the Pawnee’s Schweizer style quick release with a Tost style quick release (OPEN).

### **Old Business:**

- New trailer: No update. (OPEN).
- Crew Chief MX concept: Dennis hasn't gotten any volunteers to be Crew Chief. Therefore, he will start approaching people. Be prepared to answer in the affirmative! (OPEN).
- FOO Assignment: We haven't had to start plugging folks into FOO duties because we've had good volunteers for the past 2 months. However, we still plan to do this. (OPEN).
- Doug Bauer recommended that the Club look at extending the membership probation period to 1 year and that students pay 50% of instruction costs upfront. BTW: A bylaws change would be necessary to make these changes. The Board apologized to Doug that we haven't reviewed this suggesting yet, but we will (OPEN).
- Bill Tisdale is still investigating Venmo or Zelle as options for members to pay Club dues (OPEN).
- Jay McDaniel volunteered to assume Club's tow pilot and FOO scheduling duties. Thanks Jay! (CLOSED).

### **New Business:**

- Dennis Ballew reported to the Club the possible opportunity the Club has to acquire as many as 6 Port-a-Port hangars from the Santa Monica airport. The cost for the hangars would be the expense of moving them from Santa Monica. The Board is approaching this opportunity from 2 directions. First, we've sent a letter to the Clark County Aviation Department inquiring as to the acceptance of erecting these Port-a-Port hangars on Jean. We are still waiting on a response from the Aviation Department. Second, the Board will start collecting information as to the expenses of acquiring and maintaining these hangars as well as the logistics that would be required to disassemble, load, transport and finally reassemble here at Jean. Matt Baker offered to contribute to the dismantling and re-assembling of the hangars. Ideally, the goal would be for the Club to be able to generate income from hangar rental on those hangars the Club would not use for our own aircraft i.e. the Pawnee. (OPEN)
- Steve Payne reported that he, Rob Brandt and Bill Tisdale attended an FAA airspace efficiency workshop held at Henderson Executive Airport on 9 April 19. Surprisingly it was good information from the Club's perspective as the FAA is wanting to move away from vectoring aircraft onto final approaches toward establishing RNAV approach routes which airlines (and other aircraft) will load into their navigation systems like IFR STARs (Standard Terminal Arrival Route). This will reduce the ground track variations entering and leaving the Class B airspace to smaller and very predictable footprints. Therefore making it easier for gliders and to know where to look for conflicting traffic and/or stay out of the way. Members asked, and the Board agreed to email the FAA's web site link which describes these proposed changes. Lastly and while at the workshop meeting, Rob Brandt specifically asked the FAA airspace lead whether there was any Class B airspace expansion as a result of this proposed change, he emphatically said "No, we have no desire to open that issue". Needless to say, that statement was received well by the LVVSA Board and membership. (CLOSED).
- Dennis Ballew will pick up club and member parachutes that he took to be repacked later this next week. Thanks Dennis! (CLOSED).

### **Calendar items:**

- Mini-Safari to Mesquite, NV. Scott Graham is POC. This will have to be postponed to the Fall or next Summer (OPEN).
- 20-21 April 2019: Roach Dry Lake Bed. Due to Easter being on Sunday 21 April, the membership decided to have a Saturday-only Roach Lake Bed day. Jay McDaniel will make the weather call later in the week and will lead the days' events. Matt Baker volunteered to use his truck to tow gliders. Thanks Jay and Matt!
- Tonopah, Nevada Safari, 7-13 July 19.

### **Misc items:**

- Today's Tow/FOO/Weather/NOTAMS/Ops:
  - Tow Pilot: Payne
  - FOO: McDaniel
  - Weather: Sunny with slight wind from North, then switching from South.
  - NOTAMS: None.

**Motion to Adjourn:** 1<sup>st</sup> by Matt Baker, 2<sup>nd</sup> by Garrett Meriwether. Motion carried.

- Meeting adjourned at 1115 hrs.