

JCRC Meeting Minutes April 2011

April 26, 2011

Eddie Cline opened the meeting at 6:45pm. The February and March meeting minutes were reviewed and approved by vote with no corrections. Anthony Hall presented the treasurer's report, with an account balance of \$10,203.63 as of April 25.

Old Business:

- **Runway repairs** (cracks patched) were made with hot asphalt thanks to Dave Collea.
- **Cub Scout** (ages 7-11) event(s) are planned for May or June. A co-organizer is still sought for this event to work with Andrew McGrady and Eddie, so the date can be set. Pack 348 will be invited and probably others.
- More discussion around **moving the "carport"** structure to closer to the main shelter so that it may be more used. Quotes on a new concrete pad were obtained by Skip (\$3K and \$1.7K so far). Discussion centered around this expense, with suggestions that we could save the \$ with just a gravel floor. Fundraisers were discussed as a possible supplement for this and other, future building expenses of the club.
- The finance committee is to have a look at **current/future expenses**, income, future club needs, etc. as a way to predict the club viability for the future - ie. can we meet our expenses with current membership, do we have to grow, etc. Preliminary findings are that we may be out of money within about 4 years without growth in membership. The runway fee was cited as a deterrent for new members, especially park flyers. During the discussion, Greg Cowan proposed a scholarship fee as a way to deter the runway fee for those in need, and offered to help subsidize the fund. Current club expenses include new gravel (\$1000 every 2 years, cutting brush on the slope behind runway (\$500-1000/2 years), building maintenance, electricity, mowing, club activities, and in some way re-doing the runway. **Growing the club** will help with funding needs if we can appeal to more potential members. Park flyers are good candidates.
- Greg Cowan, Safety Coordinator, indicated that the **log book** at the field is not always being properly used. Many do not sign out when they leave. Please give the logbook your prompt attention on arrival and sign out when leaving so we are in compliance with the city! Eddie urged everyone to be good stewards with this process. Greg also discussed the certification process. Some discussion of this topic was conducted.
- Recall that the re-scheduled **Fun Fly is May 7 at 9am.**

Vic Koenig presented a show-and-tell on **electric motor failure modes**. He pointed out the temperature sensitive nature of the windings on the electric motors and showed what happens to the windings when the temperature limit of about 150C is exceeded. Insulation melts. Vic pointed out that the larger motors (he uses 0.60 cu. in. size equivalent) need high speed timing (read the manuals). He has found that Mobil One synthetic oil is good for the motor bearings.

Doug Lindauer discussed some of the work he has been doing on the club **website**.

David Collea demonstrated a technique of "**egg drop**" following the meeting. Not bad, David. Definitely within 10 feet of the target. He may be the one to beat at the next Fun Fly (May 7, at 9 am).

Respectfully submitted, Ed McEntire, JCRC Secretary

JCRC Meeting Highlights, April 26, 2011

The **runway cracks were repaired** with hot asphalt thanks to Dave Collea's arrangements. Thanks, Dave!

A club event to benefit the **Cub Scouts of Pack 348** will be held in May or June. Plan on doing a flying demo for the Cubs, helping with the event, or leading and planning the event.

Discussions were held regarding moving the carport structure so that it can be more useful to the club on a daily basis and at events.

The **finance committee** is beginning to assess the club needs for the future. Preliminary results indicate that we need to grow our membership. Some discussion was held regarding our appeal to new members, particularly toward park flyers who really do not need a flying site. We can provide lots of knowledge, fellowship, events/competitions and training to make them more successful and better pilots.

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Recall that the re-scheduled **Fun Fly is May 7 at 9am**.

Vic Koenig presented a show-and-tell on **electric motor failure modes**. We saw melted windings and worn parts. He provided many tips, including that he has found that Mobil One synthetic oil is good for the motor bearings.

David Collea demonstrated a technique of "**egg drop**" following the meeting. Not bad, David. Definitely within 10 feet of the target. He may be the one to beat at the next Fun Fly (May 7, at 9 am).

Respectfully submitted,

Ed McEntire, JCRC Secretary