JCRC Meeting Minutes March 2011

March 29, 2011

Eddie Cline opened the meeting at 6:45pm. The February meeting minutes were unavailable for approval. Anthony presented the treasurers report, with an account balance of \$10,761.05 as of March 28. Eddie briefly mentioned that no news was available from the term-limit committee.

A <u>Runway Committee</u> was established to research and provide to members a series of options with costs to proceed with a long-term solution for our runway. Ed Ritsko will lead the committee with members Dave Peterson and Greg Cowen. Other members are welcome. Options to be considered by the committee are from a grass runway through repaving. Even shifting the runway to the right (facing the field from the pilot boxes). Funding from various sources will be considered (city, county, and Environmental Protection Agency).

Old Business: Temporary runway repairs are being considered for the short term. We have a low bid (so far) of \$500 to repair the cracks in the runway, where some have clipped off landing gear already. These will be repaired by removing asphalt and any temporary concrete filler, installing foam below to prevent new material from sinking, then filling with hot asphalt (a total of 2.5 tons estimated). No warrantee can be granted due to the unstable nature of the landfill below. Terry Bailey made a motion that we proceed with the repairs with the best bid. It was seconded by Dave Peterson. Motion carried. One more bid is sought before proceeding.

Anthony Hall distributed the <u>newly printed JCRC brochures and cards</u>. A considerable savings over originally obtained printing costs was achieved. Thanks, Anthony! Still pending are stickers to put on the brochures for contact information, which may change from year-to-year. Grab some cards for distribution throughout the area!

Eddie described the flying and educational demonstration for the <u>Cub Scouts</u> would occur in April or May when a date can be established. Under consideration are tethered hot air balloon rides, model rocketry, with a minimum of 25 to 30 scouts from one Pack. Other Packs in the area will probably be invited, as well as a youth group from Johnson City. Volunteers are needed to provide flying demonstrations and other services. Contact Eddie or Dave Peterson.

<u>New Business:</u> Discussion about moving the shelter from the back of the parking lot to adjacent to or in line with the current building. This would allow more use from this structure, and it could still be used for picnics and other uses. Underground electrical extensions for battery charging stations were also discussed.

A successful workday occurred on Sat., March 26. Lots of paint and rocks were spread, trimming and planting accomplished. Eddie thanked the volunteers. There is more to do, so look for another workday soon. Some brief discussion was held regarding the approach to the Port-a-Potty, and a "leaning post" or suitable support at our handicap pilot station for some of our older members.

Doug Lindauer reported on the many improvements to the JCRC website. Check it out!

<u>Upcoming Events:</u> Saturday, April 16 Fun Fly Competition at the field, and Saturday, April 30 Indoor Fun Fly, 4 to 8pm at Kingsport's Civic Auditorium (electrics only).

A <u>demonstration</u> by Dave Collea on new LED technology was quite informative. He showed his new powered glider laden with about 400 bright LEDs. The LEDs used come in 1 meter strips of 60 each from Hobby King and others. The lights run from about \$4 to 8 per strip of 60, depending on type. Red, green, yellow, and white show up best, but the blue are pretty, but get fuzzy and interfere with depth perception at night. These 1m strips operate on 2 to 3 cell LiPo batteries, and can be cut from the strip for special effects in groups of 3 LEDs, still operating on the 7 to 12 volt batteries. Anthony demonstrated remote control of the lights (blinking, fading, etc.). Eddie showed his installation inside the monocoat covering of his plane.

Yours truly, Ed McEntire, won the evening's drawing for a strip of LED's. And Herb Johnson was unchallenged with his best-crash story of the night. Actually, it was only a near-crash, involving Hover Bowling at Huckfest in Knoxville. Knocking down bowling pins with the tail surfaces while hovering in a 20+ mph wind, damage to elevator, etc. You'd have to be crazy! I think that may be his plane picking up a spare at http://www.higherplaneproductions.com/ on the intro page (see below). Herb's prize for the evening was a container of CA. Pretty appropriate prize, considering.

Best of all was the night flying that followed the meeting. Lots of us novices out there with a few more experienced night-pilots. Pretty amazing demo by Klaus with his heli. Look for pictures/movies on website soon.

Respectfully submitted,

Ed Mc



JCRC Meeting Highlights, March 29, 2011

A <u>Runway Committee</u> was established to research and provide to members a series of options with costs to proceed with a long-term solution for our runway. Ed Ritsko will lead the committee. More team members are sought to help gather cost of the various future runway options. To satisfy immediate needs, a motion was passed to spend up to \$500 to repair the runway cracks with hot asphalt. We have two bids already, with another to be sought.

The new JCRC brochures and cards are in. Grab some and distribute in Tri-cities area.

The event for area Cub Scouts will occur in April or May. Volunteer now for a flight demo or to help with other arrangements. Could be tethered hot air balloon rides and model rocketry also.

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David Collea and Anthony Hall proved that <u>LED technology</u> is keeping up with LiPo battery technology during a teaching demonstration. These light emitting diodes (LEDs) now come in 1 meter strips of 60 lights for under \$8, and operate from one 3 cell LiPo battery. We learned that if you put too many lights on your plane, you will have to squint if it is close. Pretty awesome stuff available already, and those that flew after dark put on a great exhibit of what is possible, using single LEDs or the strips mentioned above.

And you will have to ask Herb Johnson about Hover Bowling at Huckfest in Knoxville. He is reportedly featured in a movie picking up a spare at http://www.higherplaneproductions.com/. He won the best "near-crash" story at the meeting; with the appropriate prize being a container of CA glue for his needed repairs.

Respectfully submitted,

Ed Mc