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Saints Website - www.saintsrc.com

Who's Who?

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Secretary

Emanuel Morris
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Treasurer

Jim Benedict
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Newsletter Editor

Don Shelton
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Meeting Wednesday will be at the Hobby Shop due to high water at the field.

Pictures taken Sunday May 5th. Road partly covered with water.

Water a few feet from the pavilion floor.



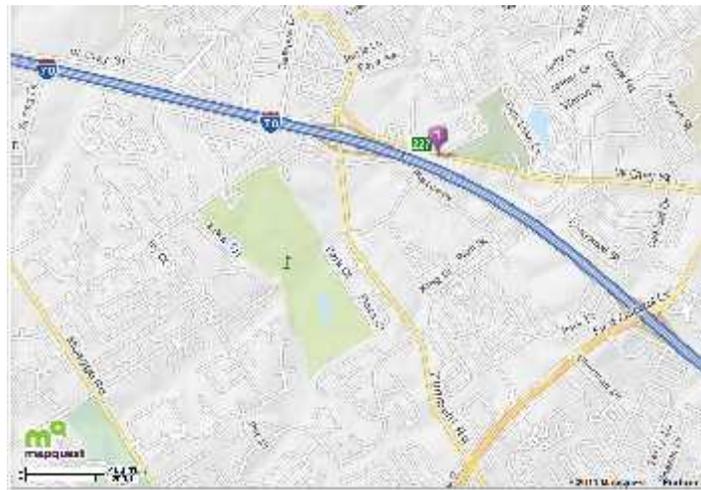
Meeting Schedule

Meeting Dates: 2019: May 8, Jun 12, Jul 10, Aug 14, Aug 14, Sep 11, Oct 9, Nov 13, Dec TBD* (Meetings for Jun, Jul, Aug tentatively scheduled to meet at the field, weather permitting)

Meeting Time: 7pm

Meeting Location: Mark Twain Hobby Shop

From eastbound I-70 take the Zumbuhl exit north and turn right on West Clay. Go 1/4 mile. Mark Twain Hobbies will be on your right. The meeting room is entered via the leftmost outside door for Mark Twain Hobbies.



Meeting Minutes

April Meeting Minutes (4/10/2019)

The April meeting was called to order at Mark Twain Hobby Shop on 4/10/2019 by our President, Richard Jenkins.

Roll Call - Vice President Doug Sanders made the roll call. There were 10 members present at this month's meeting. We have a total of 38 members plus one additional application just turned up. Members are still turning in their applications.

Treasurers Report - Treasurer Jim Benedict gave the treasurers report. There was a motion to approve.

Secretary's report – approved.

Safety report – none.

Field report – Ruts on the west side of the field and ruts in the road. Two years ago, it cost 80 dollars to have rock applied to the road. Not anymore! It was mentioned that Jerry shares the cost of rocking the road. It was explained was how we pay the owner.

Old business – Dan Eaton has taken over the clubs Facebook page. It's set up for a password and members only access. This is not what we want. We may restrict posting on the Facebook page to members but we want to be able to let anyone look at the page.

The motion is still on the floor for this meeting as far as changing the name of our club. Prez mentioned the Saint Charles RC Club or the Saint Charles Model Airplane Club. It has currently been the Saints for 40 years. We are trying to get the membership up. Frank Eck initiated the motion last month.

John Bouchillon was in favor of keeping the old name and he passed out decal emblems and patches that had the current club name of "Saints" St. Charles R/C Club".

New business – Motion was on the floor to change the name to the Saint Charles RC Club. Prez will put out a majority vote by email (not a 2/3 vote). Checks would have to change, club application will change, Web site changed, etc. The cost will be minimal. We will discard the old checks. Don Shelton mentioned that there was a Sail plane club, but we didn't know the name. Prez said we would keep the previous registered web site but redirect to the new site.

We still can't find the club on the AMA web site. Doug is filling out the forms to get that taken care of. He is waiting to find a club number, that was assigned by the AMA. He also is waiting for an email address or the owners address so that they could send the Jerry the owner notification that he has additional coverage paid by the club. They AMA recommended that we utilize a group email account.

Doug said the Phantom club was not listing by the AMA and the Spirits were not on the AMA website. But the Phantoms have AMA sponsored fly ins and they should be on the sight. Doug is working on it. The AMA magazine this month had an article on how to 'sell' your club. They mentioned a Facebook page, and signs etc. Jerry has a problem with signs, and the city as restrictions on the size of the signs. A bigger sign would have to concrete poured and the city would want it to be lighted. This is one reason we have the sign directly on the gate. It would take several dollars to make the city's requirements. We said we could probably make the sign reflective. AMA said that we could also have contests. The AMA events would have to be AMA sponsored and would be in the AMA magazine. If it's just members, like our boy scout thing, we didn't need AMA sponsorship.

We will have to contact the AMA when/if our name changes.

Motioned, seconded, motion approved.

Show and Tell – At last month's meeting, Prez described his vacuum forming canopy process. This month he brought in part of the equipment he uses. The plastic canopy material is sandwiched and bolted in between two pieces of plywood. Some people then place this unit in an oven to heat the plastic up, but Prez uses a quarter inch plywood box lined with heavy duty aluminum foil. The box is then place on a bottom piece of plywood containing four sockets with 250-watt heat lamps. The wire powering the lamps has a switch on it. Prez mentioned that he went through 3 iterations to get the correct height for the box. He initially placed the sandwiched plastic on top of the box, but heat escaped through the clear plastic. His solution was to lay a piece of metal on top of the sandwich. The metal sits 1/2" above the plastic, it heats up evenly and the box retains more of the heat. An oven thermometer placed inside the box relays the desired temperature of 270 to 280 degrees. This temperature may be varied depending on the thickness and color of the plastic used.

Prez has another square box that he runs the hose from his shop vac into. The top of the box has holes in it for suction and the molded canopy plug is place on top of this box. With the vacuum turned on and when the plastic starts to sag in the oven, he uses oven mitts to remove the hot sandwiched plastic and places/presses it on top of the mold. The vacuum box sucks the air evenly around the mold and a 'vacuumed' clear canopy is formed over the mold. The mold is elevated to allow excess plastic flared out around the bottom of the mold to be cut off and discarded. The mold is made of balsa, plywood wood and all modeling material. It sanded smooth before the process.

Prez messed the canopy of his Top Flight P40 kit, and you can't buy them anymore as they are not available. The mold he brought in for show and tell was used in this process to make a new canopy for it. Prez is also scratch building a Cessna 310Q electric and he showed us the mold he will use to make the windshield for it. We can see now that all types components can be made with this process, skirts, wheel pants, wing tanks, model car bodies, anything! Awesome! Maybe he will bring in a finished product.

50/50 – Don Shelton.

Attendance Prizes – \$20 Doug Sanders

Motion to adjourn

SHOW & TELL

