AGENDA WITH MINUTES

Tuesday evening, January 7, 2014

8:30 to 9:30 pm EST

- 1. Call to Order
- 2. Roll Call
- 3. Tech changes
- 4. Friday night awards banquet in Reno
- 5. Summer nationals dates
- 6. 302SSH engine reorder update
- 7. Reno agenda creation
- 8. Stock Outboard Awards
- 9. Other Matters
- 10. Adjournment

ALL APPROVED BELOW BECOMES EFFECTIVE February 8, 2014 (MINUTES ARE BELOW IN ALL CAPS)

MEETING CALLED TO ORDER AT 9:31 PM BY THE CHAIR Roll Call: Charlie Gonyea **Doug Pearsall** Rich Runne John Runne **Brian Trolian** Tom Johnston Mark Kurz Ed Hearn Don Allen **Dave Anderson** Kyle Bahl Steve Wilde Jeff Conant Mark Wheeler

ALL PRESENT EXCEPT FOR JOHN RUNNE AND MARK WHEELER

3. Tech Changes:

a. 302 Magneto:

Proposed new rule: Approve the new style Yamato 302 pulley (102-108-0002) and the new style transistor unit (102-200-1000).

Reason/Intent: The new motors have a new style pulley and transistor unit.

b. 302 Rope Pulley:

Proposed new rule: When new style Yamato 302 pulley (102-108-0002) is used it must be used with the new style transistor unit (102-200-1000).

Reason/Intent: The new pulley dimensions are different to accommodate the new transistor unit.

APPROVED UNAN. $ED - 1^{ST} / DON - 2^{ND}$

BOTH ITEMS MUST BE USED TOGETHER / OLDER ENGINES MAY ALSO USE THESE NEW PARTS AS LONG AS BOTH ARE USED.

c. Tohatsu tower:

Proposed new rule: Allow the new tower manufactured by Bass Bros.

Reason/Intent: This new tower will be the only tower manufactured as of last year.

APPROVED UNAN. DAVE -1^{ST} / DOUG -2^{ND}

d. 302 tower:

Proposed new rule: Approve the new style tower for all classes in which the motor is legal except 302SSH.

Reason/Intent: Future shipments of engines will include this new part used to quiet the engine. It has been stated that this tower has a inner baffle.

e. 302 carburation:

Proposed new rule: Approve the new style carb/spray shield for all classes in which the motor is legal except 302SSH.

Reason/Intent: Future shipments of engines will include this new part used to quiet the engine.

BOTH ABOVE TABLED UNTIL RENO

f. OMC A oversize:

Proposed new rule: Allow a larger bore of .040" oversize, including oversized piston and rings.

Reason/Intent: There are some good motors that are just worn out and they could be put back in service if this is done. The Modified category has adopted this rule several years ago. Our chief inspector will supply the manufacturer and part numbers that are available as soon as possible.

ED REQUESTED THIS TO BE TABLED UNTIL RENO

g. Hot Rod cranks:

Proposed new rule: Allow balancing of new and old crankshafts.

Reason/Intent: Per the proposal, "Last year a new Hot-rod balanced crank was approved without the needed balancing. The balancing is not a horse power improvement, THERE IS NO SPEED OR RPM GAIN FROM THE NEW BALANCED CRANK. The crank is made heavier not lighter!! It is solely for the purpose to remove the very large imbalance in the rotary valve design of the billet H-R crankshafts. This is what causes the

engine to harmonically shake itself apart at the racing rpm range. This will help all current and future H-R owners equipment to last longer and reduce repair costs from part failure. The imbalance is the main cause of the H-R blocks and cases to break and fail. It also induces rapid bearing failure in the connecting rods. All older Dave Little Billet crankshafts can be factory balanced identical to the new cranks."

Testing data states, "It still had no change in speed and no change in rpm. The only difference in the running is that the new balanced crankshaft has no vibration."

ED REQUESTED THIS TO BE TABLED UNTIL RENO

h. Sidewinder starter:

Proposed new rule: Add to tech manual - It is permissible to add the aftermarket electric starter supplied by Racing Outboards on all Sidewinder engines.

Reason/Intent: To allow for easy engine start up. .030 will need to be milled from the bottom of the flywheel to accommodate the ring gear. With the addition of the ring gear, the flywheel will then be heavier.

APPROVED UNAN – ED 1ST / JEFF 2ND WITH THE ADDITIONAL WORDING THAT THE TRIMMED FLYWHEEL WILL NOT BE LEGAL WITHOUT THE RING GEAR ATTACHED. FLYWHEEL WITH RING GEAR MINIMUM WEIGHT SHOULD BE ADDED TO THE TECH MANUAL.

i. Tohatsu cc's:

Proposed new rule: CC minimums per cylinder will be _____.

Reason/Intent: The minimum cc's needs to be changed from all three cylinders to a minimum number for each cylinder due to differences for each cylinder in the head. Our chief inspector will provide the numbers for entering into the tech manual.

NOT ENOUGH INFORMATION – TABLED UNTIL RENO – JEFF B WILL CONTACT ALEX FOR NUMBERS AND TJ WILL CONTACT TOM SMITH ALSO.

j. Record run cowlings:

Our current rule states:

SAFETY RULE 3 • EQUIPMENT

2. To prevent ingestion of water in the engine, all carburetors shall have a spray shield. Carburetor spray shields are not required for rear-facing carburetors or straightaway time trials. Hull cowlings and canopies may serve as spray shields provided they extend over the carburetor(s). In classes where engines are required to use a factory cowling, said cowling shall constitute a spray shield.

Proposed new rule: Add the word "kilo" to the second sentence. "Carburetor spray shields are not required for rear-facing carburetors or **kilo** straightaway time trials."

Reason/Intent: The ¼ mile records are for competition setups only, but this rule conflicts and needs amended for the cowlings or spray shield to stay on the motor.

APPROVED UNAN - ED 1ST / DAVE 2ND

k. Picklefork rule:

Proposed new rule: Remove the words, "and Pro".

Reason/Intent: When we made our new rule, we should have used only the Mod category portion of the Mod & Pro rule due to the Pro rule allowing boats to also use the UIM rule with metric measurements.

MOTION FAILED 7 TO $6 - TJ 1^{ST} / KYLE 2^{ND}$

TO BE DISCUSSED FURTHER IN RENO

- **4. Friday night banquet update:** We have matched the Pro category with a \$600.00 contribution.
- 5. Summer nationals dates: We have received several requests over the past few years to move our nationals earlier in the summer. (Mostly due to school openings creeping earlier every year). Now, another issue comes to light. We will be receiving a proposal from the Top 'O Michigan club for the future marathon nationals and it will require the date of the second weekend in August. Indian River holds its annual water festival on this weekend every year and it will be important for the future of the race to tie into this. We have not done very well in the past with this and it would be very helpful to start working in this direction.

JEFF B HAS CONTACTED JESSE SWAIN (WAKEFIELD 2015) AND CHRIS JOHNSON (HINTON 2016) TO ASK THEM TO COMPLY WITH THE ABOVE. SO FAR , CHRIS HAS RESPONDED WITH "HINTON WILL NOT BE ON THE SECOND WEEKEND IN 2016."

A DISCUSSION FOLLOWED FOR THE 2014 SEASON WITH MOSES LAKE ON THE SAME WEEKEND. JEFF B EXPLAINED THAT PER OUR RULES IT IS ALLOWABLE FOR BOTH OF OUR CLOSED COURSE AND MARATHON NATIONALS TO BE CONDUCTED ON THE SAME WEEKEND.

BOTH REGION 10 COMMISSIONERS VOICED THEIR DISPLEASURE OF THIS ISSUE.

6. 302 order: Short explanation of where we are with our current order and a request to freeze the rules of the class for three years.

THE APBA BOD HAS APPROVED OUR NEXT ORDER AND WE ARE AWAITING A COST FROM YAMATO EUROPE.

THE REQUEST TO FREEZE THE 302SSH RULES WILL BE TABLED UNTIL RENO DUE TO A LACK OF TIME THIS EVENING.

- **7. Reno agenda discussion:** How would you like to see our time spent? DUE TO A LACK OF TIME, PLEASE EMAIL JEFF B WITH YOUR THOUGHTS.
- **8. Stock Outboard Awards:** Discussion on where we want the Menzies and Waldman awards to go in the future.

SHORT DISCUSSION ON NEWER DRIVERS DO NOT KNOW THE MEN IN WHICH THE AWARDS WERE NAMED, WHAT TAKE HOME PLAQUES ARE LEFT AT THE HOME OFFICE AND AVAILABLE ROOM ON THE PERPETUAL PLAQUES AT THE HOME OFFICE. TABLED UNTIL RENO DUE TO A LACK OF TIME THIS EVENING.

9. Other matters:

a. Third lap: If we agree this is acceptable, it would be nice to have it approved before Reno so that our other categories have time to discuss and possibly follow along with us.

Currently SO Racing Rule 4 par 7 reads as follows:

7. A legally started heat cannot be cancelled. In the event that a stoppage of a heat is necessary and the lead boat is on the final lap, the order of finish shall be determined by the order of the previous lap. The driver or drivers responsible for the stoppage of the heat will not be

scored. If the lead boat is not on the final lap, the heat must be restarted and cannot be cancelled unless there are no legal starters.

Proposed Change: add the following sentence to the end of rule to read as follows "This rule only pertains to regular races and does not pertain to record or championship races."

Reason/Intent: At local events this process is used to save time. However, at the races specified above, complete races should be used to determine champions and the drivers competing for records will lose an opportunity if the race is stopped on the final lap.

TABLED UNTIL RENO DUE TO A LACK OF TIME THIS EVENING.

b. Hydroracer ad: Our ad has expired and Theresa would like to know if we would like another year for \$300. If so, should we change the ad to push the 302SSH class?

MOTION FAILED – TJ 1ST / DAVE 2ND VOTE 5 FOR / 8 AGAINST IT WAS STATED BY SOME OF THOSE AGAINST THAT WE SHOULD BE PROMOTING THE APBA FORUM THAT WE HAVE PURCHASED INSTEAD.

MEETING ADJOURNED AT APPROXIMATELY 9:40 PM

RESPECTFULLY SUBMITTED BY:

CHRISTINE BREWSTER, SECRETARY

JEFF BREWSTER, CHAIRMAN