Time to Start Building your Boat for the
6th ANNUAL WDYC CARDBOARD RACE
Sunday August 14th, 2022, at 3pm
Participating Boats 2pm

The goal of this event is a fun, happy, have-a-good-time race. No matter how fast, slow, big, small, half-baked, senseless, or outrageous your boat, the first rule is to have fun.

Later this week you will receive an email with the registration form and instructions.
ADULTS- PLEASE CONSIDER JOINING THE RACE. THE KIDS HAVE AS MUCH FUN WATCHING US AS WE DO WATCHING THEM.

Below are the rules for the construction of the boats, contestant age groups, race and participation rules, categories of awards, and some helpful tips.
If you have any questions about the rules or the race, please email pakessler@msn.com.

Construction Material & Rules

- Corrugated Cardboard can be found at recycling centers, appliance stores, department stores, discount clubs, electronics stores.
- Only use latex or poster paint.
- You may use glue but no 2-part epoxy. This means no epoxy glue, fiberglass resin or other 2-part varnishes or paints. No oil-based paint.

- Only the stress points, seams or joints may be taped not the whole boat.

- Decorations are allowed and encouraged provided they are not used as structural or floatation elements.
- Crew costumes are encouraged.
- NO wood, plastic, rubber, inflatable devices, Styrofoam, fiberglass, or plastic.
- NO caulking.
- NO surfboard style boat is allowed.
- Your cardboard boat may be as thick as you want it to be, but if must only be cardboard, no metal screws can hold the boat together. The only fastening materials you can use are tape and glue.

INTENTIONALLY LEFT BLANK

- No part of the boat proper can be constructed of materials other than cardboard.
- You cannot wrap the boat with plastic. Duct tape can only be used on the seams of your boat.
- The boat may NOT be covered in plastic sheeting, fiberglass or other kind of resin, tape, epoxy glue or other “multi-part” glues or varnishes or another adhesive.
- Joints and seams only may be taped and/or glued.
- Tape may not extend more than 8 inches to either side of seam.
- NO metal, wood, Styrofoam or other types of foam, or plastic may be used.
- If a team has not adhered to the construction rules their boat will be eliminated. Using prohibited materials is unfair to the other participants. Please of not put anyone in the position of having to make a disqualifying decision.

Participant Rules:

- The ONLY participants allowed in the boat are those who participated in the construction of the boat
- Contestants are expected to maintain the decorum and dignity expected of a yachtsman.
- Sunken or discarded boats must be disposed of in designated trash receptacle.

Sailors Age Categories:

- Guppies 3-7

- Sharks 8-12
- Marlins 13-17
- Tarpons 18-21
- Dolphins 25 +

Race Rules:

- ***Every crewmember must wear a personal floatation device (PFD).***
- During competition, crew must be IN the boat, not towing it, or holding it between their legs, swimming, or allowing the life jacket to provide the floatation of the vessel.
- No sharp or pointy objects on boat or in crew's pockets.
- If your boat sinks or falls apart, you are disqualified from the race and should exit the water as soon as possible. –
- Boats must be controlled with paddles – no motors or flippers.
- **Final Survivor** race is for boats that are still sea-worthy and did not win an earlier race category. Seaworthiness will be determined by event officials.

Awards

- 1st Place Finish- in each category.
- Spirit Award – Judges choose the most spirited team.
- The Titanic Award – The Titanic Award is given to the team with the most spectacular unintentional sinking.

- Most Creative Boat Award- The boat that most creatively expresses a specific idea, an expression, a title, story, or incident, including movies, TV shows, books, or poems, stories.
- Naval Architect Award- This award will be given to the boat deemed to be the most efficient use of cardboard and best hydrodynamics.
- The Vineyard Vines Award-This award will be given to the best decorated (dressed) boat.

Building Tips

If the topside is heavier than the hull, your boat will flip! Keep your boat's center of gravity LOW.

Decide on a design and sketch it out. It can be any size so let your imagination go wild!

Do the bottom of the boat first. Consider two or three layers of cardboard glued together. Weigh it down while it sets.

Cut side pieces of the corrugated cardboard to ensure durability.

Use the dull side of a knife when scoring to make a fold. This makes it easier to bend pieces into proper shape.

Glue sides to bottom. Make sure to let the glue set.

Carefully cover any seams with duct tape. No flex seals type products.

Design your boat with only paper and paint and duct tape – use any theme you want.

Brown packing tape is very strong and may be used. It can be purchased at Staples.

Race day Schedule All boats must be dropped off and carried to the boat staging grounds (back lawn of club) by 2 pm. This is necessary so that boats can be inspected, placed in the heat line-up, and reviewed by judges for design categories—all before the races begin. Boat inspectors will evaluate boats for use of proper materials.