

# Festa Americana

## Cardboard Regatta Rules

July 4

Begins at 1 p.m.

Carney Park Pool

\$5 per team registration

All entries must be received by **Wednesday, July 1.**

### **Age groups:**

- 7 years and younger (with one adult)
- 8-10 years old
- 11-13 years old
- 14-17 years old
- 18 years and older

### **1. Safety and Participant Rules**

Safety is the number one priority. All participants must adhere to the following:

- a) Personal Flotation Device (PFD)/life jacket is mandatory: Every participant must wear a properly fitted, U.S. Coast Guard-approved PFD at all times while in or on the vessel.
- b) Swimming ability: Participants must have basic swimming ability in the event their vessel sinks or breaks apart. Participants 17 years and younger must have a Navy Fitness Youth Swim License.
- c) Entry/exit: The vessel must allow for a quick and unobstructed entry/exit. No fully enclosed cockpits or structures that could trap a participant are permitted.
- d) The crew member must be visible at all times.
- e) Propulsion: The vessel must be human powered (i.e., hands or feet are the only acceptable means of propulsion). No motors, paddles, batteries or external fuel sources.
- f) Conduct: Ramming, intentionally interfering with another vessel or throwing water at other teams (beyond incidental splashing) will result in immediate disqualification.
- g) Crew status: One crew member must be in the vessel during the race. They cannot be swimming, holding onto the vessel or using their PFD for flotation of the vessel.

### **2. Crew**

For age group 7 years and younger, one crew member must be an adult.

### 3. Construction Standards

The vessel must be constructed entirely of the approved materials for construction and flotation.

- a) Approved construction materials: The entire vessel must be constructed using only these primary materials: Corrugated cardboard (only untreated, corrugated cardboard such as appliance or shipping boxes) is allowed for the hull, superstructure and seating. Duct tape may be used to reinforce seams, joints and edges. Colored tape is permitted.
- b) Prohibited construction materials: Waxed, vinyl-coated or pre-treated cardboard such as pizza boxes or carpet tubes with thick non-cardboard layers. · Wood, metal or plastic (excluding decorative elements that do not aid in flotation/structure). Styrofoam or foam, such as pool noodles, floral foam or rigid insulation foam). Inflatable devices such as inner tubes, beach balls or air-filled packaging). Any pre-made flotation devices such as rafts or plastic barrels.
- c) Prohibited adhesives and sealants: Toxic paint, wet paint, caulk, silicone, Fiberglass resin, glues, epoxy glues, two-part varnishes, tar-based substances or any toxic/oil-based products that could pollute the pool water.
- d) Inspection: All vessels will undergo a mandatory pre-race inspection by the "Shipwrights Committee" to ensure compliance with all construction standards and safety rules.

### Race Format

- a) Course: One length in the shallow area of Carney Park Pool.
- b) Start: One crew member starts the race while seated in the vessel in the water at the pool wall. Other crew members on the deck may push off the vessel.
- c) Race: Vessels race to the far wall, where the crew member must touch and hold onto the wall.
- d) Finish: To qualify as a finisher, the crew member must be **in** the vessel when it reaches the far wall, and a recognizable piece of the original cardboard vessel must still be afloat.
- e) Clean up: Crew members are responsible for removing all parts of their sunken or dismantled vessel from the pool area immediately following the race.

### Prizes

Prize categories:

- Fastest time
- Best theme
- Best engineering

Prizes awarded in each age group.