

# 1<sup>st</sup> Annual Burbank Recycled Boat Regatta

Saturday, April 20<sup>th</sup> at 12:30pm

Verdugo Aquatic Facility



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Ahoy, sailors!

Welcome to the City of Burbank's 1<sup>st</sup> Annual Recycled Boat Regatta! This free event is designed to provide S.T.E.A.M. and team building opportunities for Burbank youth while also raising awareness for environmental pollution and waste.

Contestants will have the opportunity to design, build, and race their own boats made from recyclable materials. Each team will compete for various awards including: The "Cardboard Cup", Best in Show, Saltiest Crew, and the "Titanic" Award.

The following guide will give you the necessary information to compete in our event. If there are any additional questions that you need answered, please contact Aquatic Coordinator Todd Fahlstrom at: [tfahlstrom@burbankca.gov](mailto:tfahlstrom@burbankca.gov). Best of luck to all of you.

**See you at the races!**



# Important Dates

<b>Registration Opens</b>	<b>Tuesday, March 5<sup>th</sup></b>	<b>All Day</b>
<b>Registration Closes</b>	<b>Monday, April 8<sup>th</sup></b>	<b>All Day</b>
<b>Testing Day</b>	<b>Saturday, April 13<sup>th</sup></b>	<b>10:00 – 2:00pm</b>
<b>Pre-Race Inspection &amp; Boat Drop off</b>	<b>Friday, April 19<sup>th</sup></b>	<b>3:00 – 5:30pm</b>
<b>Race Day</b>	<b>Saturday, April 20<sup>th</sup></b>	<b>12:30pm - TBD</b>



# General Information

## **Cost:**

This is a FREE event. There is no direct cost for registration or participation.

## **Registration:**

All participants must be individually registered through the City of Burbank. This includes all participating crew members if you are entering the race as a team. Team information will be collected by Aquatic staff once official registration has closed.

To register, please visit:

[www.burbankparks.com](http://www.burbankparks.com) > register > aquatics > special events

## **Eligibility:**

This event is open to children ages 9 – 12.

## **Testing Day:**

Testing Day is an open period available to all registered participants who would like to bring their watercraft in to test its design/construction/seaworthiness prior to the official race. Participation on this day is optional and is not a requirement for the competition.

## **Pre-Race Inspection & Boat Drop Off:**

Pre-race inspections will be given to each participating watercraft in order to verify that all race rules and standards have been met. Boats that pass inspection will be stored at the Verdugo Aquatic Facility until race day to avoid any tampering post-



inspection. Any watercraft that fails the pre-race inspection will be allowed an overnight grace period to fix any issues and will be subject to a follow up inspection the next day prior to the start of the Regatta.

*\*Inspectors reserve the right to final interpretation of the rules.*

### **Safety:**

Safety will always remain our number one priority. Lifejackets will be provided for each participating crew member and must be worn for the entirety of the race. Lifeguards will be on surveillance during the event, and any instructions provided by them must be obeyed. General facility safety rules also apply and can be found online at:

<https://www.burbankca.gov/departments/parks-and-recreation/aquatics/pool-rules-regulations>

Failure to adhere to these or any lifeguard instructions will result in disqualification from the competition and expulsion from the facility.

### **Conduct:**

This is designed to be a fun event. Any behavior that is deemed to be detrimental to the event or other participants will result in team disqualification.

Contestants are expected to maintain the decorum and dignity expected of a sailor.



# Race Rules

## **Pre-Race:**

1. Prior to the race, each team will be assigned a heat and lane assignment.
2. When the race official announces your heat, each team will have 5 minutes to report to their assigned lane.
3. Any boat not ready to race at the designated time will be disqualified.

## **Race Start:**

1. All participating crew members will board their craft prior to the start of the race.
2. All boats must be touching the wall and be behind the backstroke flags prior to sendoff.
3. Pushing off the wall to start the race is NOT allowed and will result in disqualification.
4. Teams leaving the starting position prior to sendoff will be flagged for a false start.
5. Teams will be disqualified after assessing 2 false starts.

## **Distance:**

1. The race distance is 50 yards (2 lengths of the pool).
2. All boats must fully pass the second set of backstroke flags before turning and making the return trip to the finish.
3. Boats who fail to fully cross the flags will be called back by a race official.
4. Boats who ignore the race official and do not cross the flags will be flagged for disqualification.
5. Film of a perceived race violation will not be viewed or considered. The race officials will have the final say.



### **Race Finish:**

1. Time is stopped once the hull of the boat or the hand of a participating crew member touches the wall.
2. If the wall is first touched with a paddle or mechanical extension, the clock will NOT be stopped until one of the above conditions are satisfied.
3. All crew members must be fully in the boat in order to officially finish the race.
4. The boat with the fastest recorded finish will be awarded 1<sup>st</sup> place.

### **Propulsion:**

1. No body parts may be used to propel the boat forward. All participants' arms and legs must remain in the boat at all times.
2. Rows & Oars are allowed as long as they are constructed from approved materials.
3. Mechanical methods of propulsion (ex: peddles) are allowed as long as they are constructed from approved materials.

*\*For list of approved materials, please refer to Construction Guidelines pg.11*

### **Decoration:**

1. Decorations are allowed and encouraged as long as they do not have a direct effect on the structural strength, buoyancy, or propulsion of the boat.
2. Decorations may not be painted or covered in any adhesive.
3. Offensive or inappropriate decorations of any sort are NOT allowed.
4. Race officials may ask for decorations that pose a hazard to pool chemistry/water quality to be removed.
5. Costumes are allowed and ENCOURAGED.



# Awards

## The “Cardboard Cup”

(First overall finisher)

## Best in Show

(Best overall design)

## Saltiest Crew

(Most spirited team)

## The Titanic Award

(Given to the boat that sinks in the most spectacular fashion)

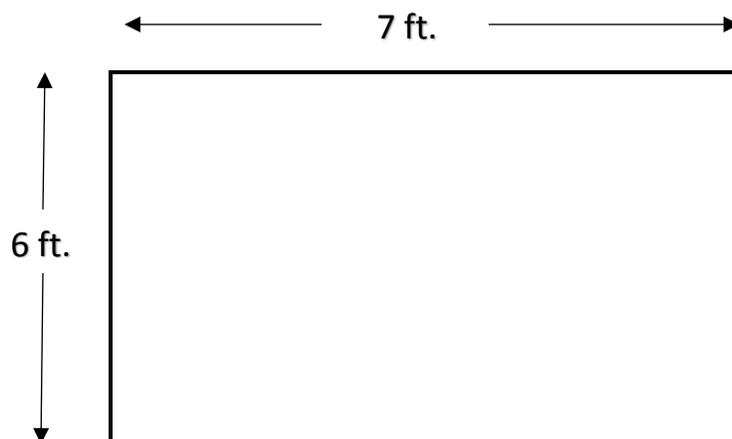
\*Awards will also be given to 2<sup>nd</sup> and 3<sup>rd</sup> place overall finishers.

\*Sunken boats will be retrieved by the lifeguard staff



# CONSTRUCTION RULES

1. Any thickness of corrugated cardboard is permitted, as long as it is not waxed or treated with another substance.
2. Only approved fastening materials may be used for construction. There is no limitation on the amount of adhesives that are used.
3. Boats must be free of sharp edges or anything that could pose a safety risk.
4. The cockpit or any passenger area must not be permanently enclosed above the shoulders of the occupants. Each occupant must be visible while the boat is in the water.
5. NO surfboard style boat is allowed.
6. Overall design is left to the builders. Let your imagination take over.
7. The overall footprint of the boat (including bowsprits) may not exceed the following dimensions:



**Materials List:**

Allowed	NOT Allowed
<p><b>Cardboard:</b></p> <ul style="list-style-type: none"> <li>• Corrugated cardboard from appliance, grocery stores, etc.</li> <li>• Cardboard “blocks” from furniture stores.</li> <li>• Cardboard tubes from carpet/linoleum stores.</li> </ul> <p><b>Plastic:</b></p> <ul style="list-style-type: none"> <li>• Recyclable plastic containers including:               <ul style="list-style-type: none"> <li>○ #1 PETE</li> <li>○ #2 HDPE</li> <li>○ #4 LDPE</li> <li>○ #5 PP</li> <li>○ #7 OTHER</li> </ul> </li> <li>• All plastic items must be thoroughly rinsed before use.</li> </ul> <p><b>Fastening materials:</b></p> <ul style="list-style-type: none"> <li>• Duct tape</li> <li>• Masking tape</li> <li>• Paper tape</li> </ul>	<ul style="list-style-type: none"> <li>• Wood</li> <li>• Styrofoam</li> <li>• Plastic sheeting/sheathing</li> <li>• Waxed/treated cardboard including sonotubes</li> <li>• Silicone, wax, or tar</li> <li>• Caulking compounds</li> <li>• Metal</li> <li>• Staples, clamps, or screws</li> <li>• Paint</li> <li>• Varnish/polyurethane</li> <li>• Liquid nails, glue, or other adhesives</li> <li>• Rubber</li> <li>• Inflatable devices</li> </ul>

