



## ***INSTRUCTIONS***

### **General**

- The Model Water Tower Competition will be held as follows:
- When: **Saturday February 23rd, 2019**
- Where: **Westmont Junior High ( 944 Oakwood Drive, Westmont IL 60559)**
- Time: **Check- in is between 8:00-9:00am (*Students arriving after 9am will not be eligible to compete*)**
- There is no cost to enter. To participate, arrive at the check - in with the following materials:
  - **Completed model water tower**
  - **Completed materials list**
  - **Participant Release Form**
- Model water towers may be of any design and constructed from any materials. In fact, you will be awarded for using creative designs and innovative materials. A creative design is a water tower that will function even though it does not look like any other tower. Examples of innovative materials are an old broomstick from your garage as a supportive structure, a watering can as a tank, or any other atypical items that you might find around the house.

## **Objective**

The objective of the competition is to make participants aware of the importance of **reliable drinking water** and the rewarding opportunities available in the **water profession**. The competition meets this objective by having students develop an idea into a functioning water tower, just like what water professions do in the real world.

Prizes will be awarded to the top three finishers. **The lowest score wins (similar to a golf score)**. Judges decision are final and non-refutable. Judging will be based on **five criteria** - structural score, Hydraulic efficiency, cost efficiency, design ingenuity, and interview.

### **Additional Information**

### **Please Contact:**

**Michael Ramsey**

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***“From Today’s Youth Come Tomorrow’s Leaders  
Let’s Lead Some to the Water Profession”***