

# JOIN ALL GREEN EFFICIENCIES IN THE 2021 RACE TO 5 BILLION!

A 2021 COMMITMENT TO SAVE  
5 BILLION GALLONS OF WATER  
HAS BEGUN...AND WE CAN ONLY  
DO IT TOGETHER!

US population has doubled over the past 50 years and our thirst for water has tripled. At least 40 States anticipate water shortages by 2024, so the need to conserve water is critical.

All Green Efficiencies has created the '**Race to 5 Billion**' to assist in this much needed advancement to save our valuable water resources. Our teams are working with private corporations, Fortune 500 companies, universities, hospitals as well as local, regional, state and federal agencies to develop a more comprehensive and responsible approach to water management within cooling systems and water towers.

## WHERE:

The **Race to 5 Billion** is only taking place in the U.S. in 2021



# 50%

Average Water Reduction with Voda Systems

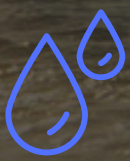
# 35%

Average percentage of a facilities total water use for cooling towers

# 37%

Typical cooling tower make-up for EPA laboratory water use

## INTERESTING FACTS:



400 billion gallons of water is used per day in the U.S. Nearly half of that consumption is used to cool thermoelectric power generation.



By 2025, 50% of the people in the world will live in countries with high water stress.



Up to 50% of water is lost through leaks in cities in developing countries.

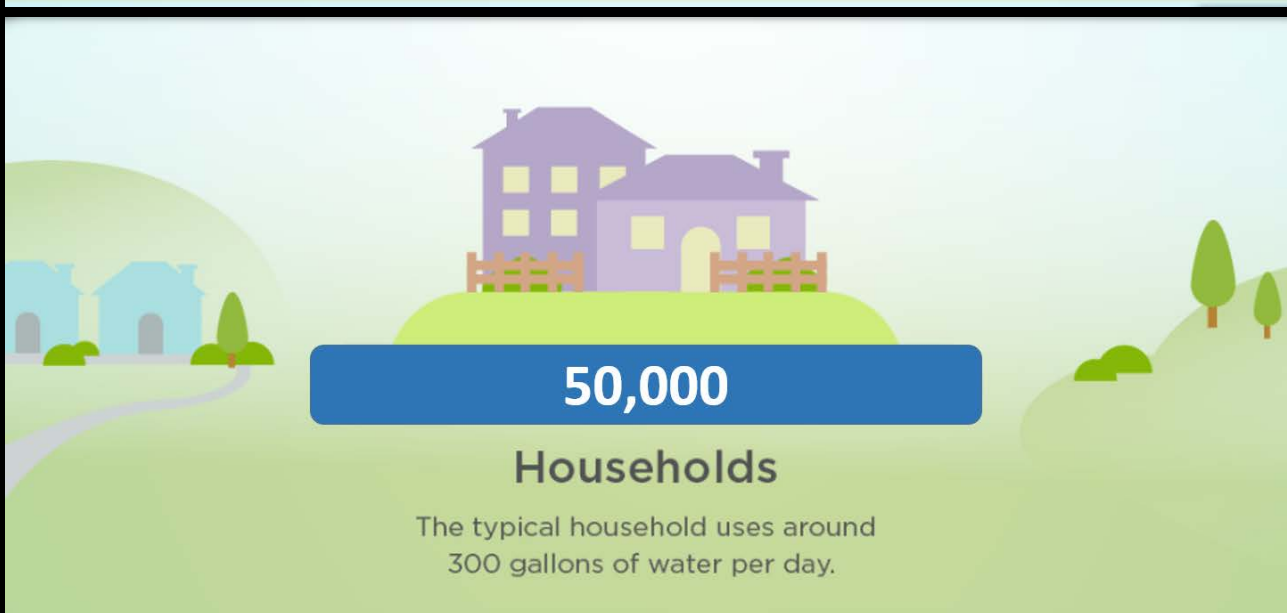
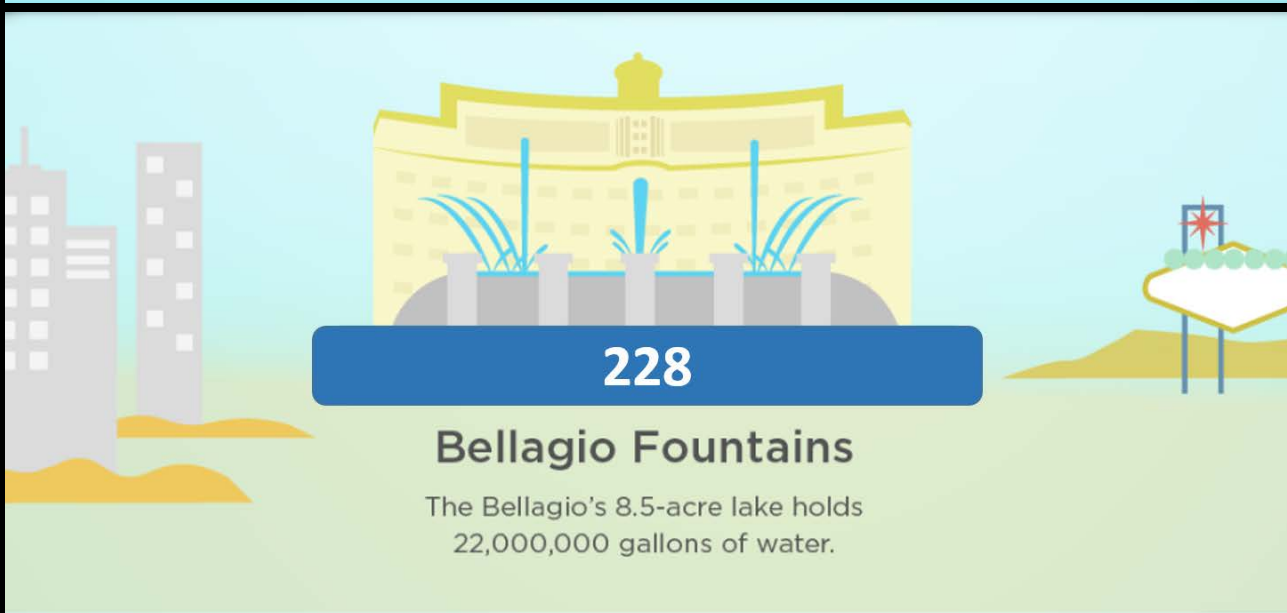
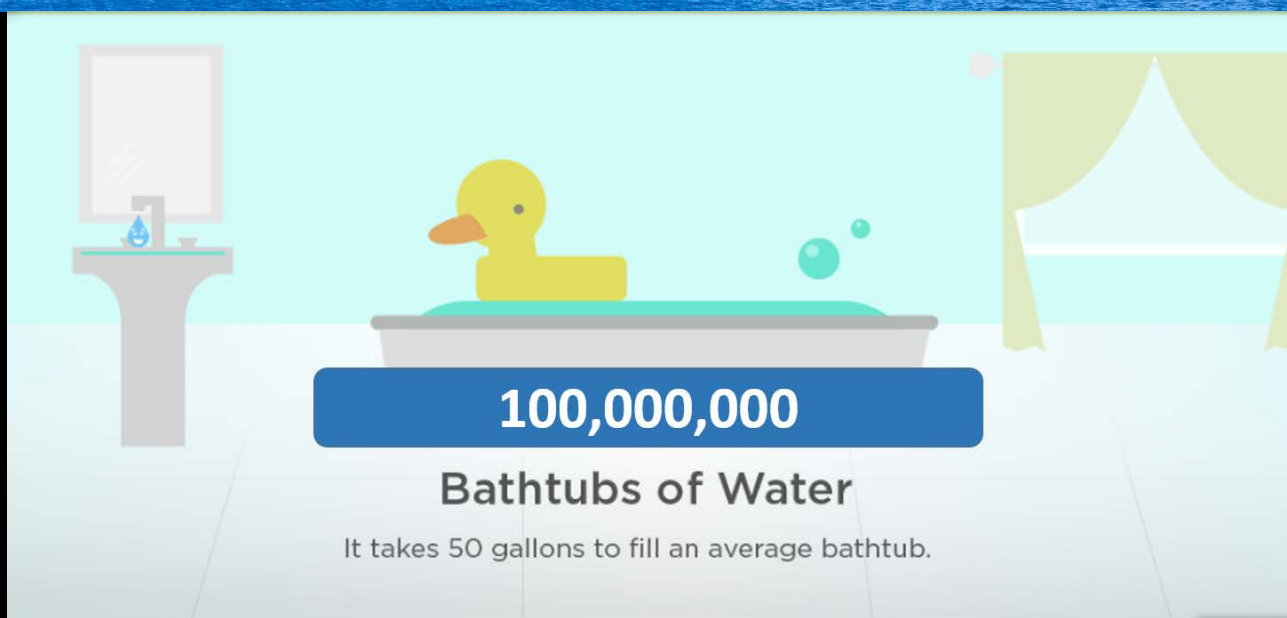
## HOW WE DO IT:

Voda is a chemical-free water treatment system for water cooling towers that uses a low-voltage electrical field causing the calcium in the water to form nanoparticles that are unable to adhere to the system thus preventing scaling while simultaneously lowering bacteria levels. This action lessens massive water consumption as well as chemical consumption.

**Learn more about how we give back:**

**Voda Solutions**  
**844-202-8822**

# HOW MUCH IS 5 BILLION GALLONS OF WATER?



1 [http://www3.epa.gov/watersense/our\\_water/water\\_use\\_today.html](http://www3.epa.gov/watersense/our_water/water_use_today.html)

2 <http://lasvegassun.com/news/2010/apr/14/how-much-water-evaporates-bellagio-fountains/>

3 <http://www.gracelinks.org/437/water-saving-tips-in-the-bathroom>

4 [http://news.cybergolf.com/golf\\_news/johnny\\_walker\\_asks\\_how\\_much\\_water\\_does\\_a\\_golf\\_course\\_use\\_for\\_irrigation](http://news.cybergolf.com/golf_news/johnny_walker_asks_how_much_water_does_a_golf_course_use_for_irrigation)

5 <http://www.scottishgolfhistory.org/news/how-many-golf-holes-are-there-in-the-world/>

6 <http://www.gracelinks.org/437/water-saving-tips-in-the-bathroom>