

# BLUE MARBLE WATER SOLUTIONS: A New Perspective to Solve a "PUBLIC WATER PROBLEM"



BETTER  
Why we need a ^ Solution for Our Drinking Water . . .

And why we need it **NOW for Our Health & Ecosystem**

## Unavoidable Facts on Our Public Water Supply

We live on the only **BLUE PLANET** in the universe, yet we seem to forget how precious to our lives and the life of all living creatures is the water that makes our planet blue.

### What You Can't See or Taste Can't Hurt You, RIGHT?

• "We are exposed to far more toxins than ever before; **our water is literally a chemical soup ... EPA records show that so far more than 2,100 cancer-causing chemicals have been detected in U.S. water supplies.**"

• "In Philadelphia, the water department has not informed the 1.5 million users that **traces of 56 pharmaceuticals or their byproducts** – like the active ingredients in drugs to treat depression, anxiety, high cholesterol, fever and pain – have been detected in the drinking water, and that sixty-three pharmaceuticals or byproducts had been found in the city's source watersheds." Source: USA Today, 03/10/2008

• 46 Million Americans may have pharmaceuticals in their water. The AP reported in May 2008, that **municipalities RARELY inform their residents when pharmaceuticals are found in drinking water.** According to AP, the overwhelming majority of US cities have NOT tested drinking water for pharmaceuticals. One of them, being New York City, maintains that testing "is not warranted at this time." Source: Water Quality Assn., September 2008

• **Cancer-causing arsenic is currently present in the drinking water of 22 million Americans** at average levels of 5 ppb, well below a new EPA standard for arsenic of 10 ppb that went into effect in 2006. Yet scientists now know that there is no safe level of arsenic in drinking water. Source: Natural Resources Defense Council (NRDC)

• According to Utah State University Extension, up to **90% of oral drugs can pass through humans unchanged.** These often then move through wastewater into streams and groundwater. Source: Water Quality Assn., March 2008



PUBLIC  
WATER  
SOLUTION



### Public Water Additives & Infrastructure Concerns

Making our drinking water safe companies must add extremely poisonous chemicals to it, sounds a bit strange doesn't it? (add poison to make drinking water safe). Scientists are now providing key evidence to suggest that consumption of these chemicals over a prolonged amount of time can lead to some serious health problems. Some chemicals which show up in most tap water around the globe include: *Liquefied chlorine, Fluorosilicic acid, Aluminum sulphate, Calcium hydroxide, Sodium silicofluoride.*

Also this drinking water comes through a network of pipes before it reaches your tap, some of which have been there for 100 years, which means it is almost impossible for any type of tap water to be 100% clean. Here is the typical makeup of tap water: *Chlorine, Fluorine Compounds, Trihalomethanes (THMs), Hormones, Nitrates & Pesticides & Salts of (arsenic, radium, aluminum, copper, lead, mercury, cadmium, barium).*