



**SOBRO**

# HEAT

HYDRANT EDUCATION ACTION TEAM

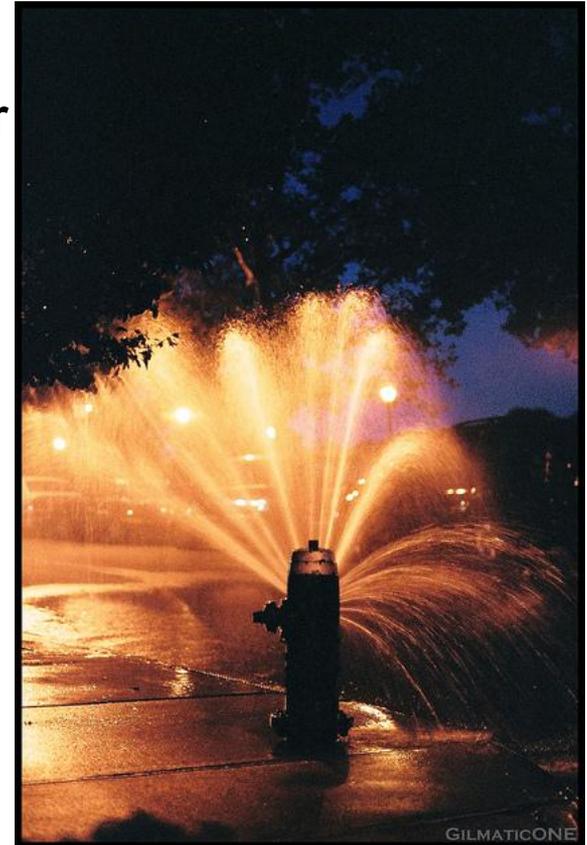


# HEAT MISSION

- The Hydrant Education Action Team Program (HEAT) was created by the New York City Department of Environmental Protection in 2007
- **Purpose:** To educate community residents and stakeholders about the problems surrounding the illegal use of fire hydrants

# WHY IS HEAT IMPORTANT?

- HEAT teams are made up of young adults who are concerned about water conservation and protecting the environment.
- NYC water is among the best in the world
- HEAT strives to educate communities on the preservation of our precious water source
- When hydrants are opened illegally they create problems within the community



# HOW DO OPEN HYDRANTS AFFECT YOU?



- Lowers water pressure in apartments and homes
- Water does not reach some apartments, which prevents residents from bathing and flushing their toilets
- Residents may be unable to cook, wash dishes, or complete other household chores



# HYDRANT PRESSURE CAUSES INJURY

- Every year people get injured by the pressure from illegally opened hydrants
- Water pressure can push people, especially small children into streets and oncoming traffic



# WASTING VALUABLE WATER

- Open hydrants can cause flooding of homes and small businesses
- 1,000 gallons of water are wasted PER MINUTE when a hydrant is opened illegally
- Threatens the water supply and the quality of the water we drink and use everyday



# WATER SAVES LIVES



- Water is the main agent used by fire departments to extinguish fires
- Hydrants provide firefighters with water in order to battle fires
- Low water pressure has less force and is not as effective in putting out fires
- This can cause lives to be lost when there is a fire



- There are more than 5,000 fire related deaths in the United States every year
- Of those, more than 100 are firefighters who die on the job; thousands more are injured
- Without fire hydrants, fighting fires would be next to impossible
- Working hydrants help save lives



# FUN IN THE SUN!

- There are many options to stay cool without opening a hydrant illegally
- Spray caps provided by local firehouses reduce water to only 25 gallons per minute
- Local pools and park sprinklers provide escape from the heat



# PRESERVE OUR WATER!

- NYC water is some of the best water in the world
- This summer, beat the heat by putting a cap on your hydrant
- You'll be saving water and saving lives

