

## **Coming Soon! New online payment & billing options!**

In January, Lehigh County Authority (LCA) began a project to investigate enhancements to our customer billing and payment processing system to allow for more options for our customers. We started with an online and mailed survey that provided great information about what you are looking for. Thank you for your participation in this important survey!

This summer, we are working on implementing changes that will provide much greater flexibility to all of our water and sewer customers, including:

- Paperless billing
- E-Checks
- Recurring / scheduled payments
- Online access to water use history
- Payments by phone

While this new system is not up and running yet, it's in the works! Please look for more information in your next water / sewer bill about how to take advantage of these new features, or visit [www.lehighcountyauthority.org](http://www.lehighcountyauthority.org) for updates as we move forward!

# Water, Water Everywhere...?

## Fun facts you may not know about our precious resources

### ***How much water goes down the toilet with each flush?***

New toilets may use as little as 1.2 gallons per flush, but older toilets can use 7 gallons with each flush. The average person flushes down about 20 gallons of water every day! To help save water, don't use the toilet as a trashcan, and only flush when you really need to.



### ***Do we have more, less or the same amount of water on earth today than we did 1,000 years ago?***

The same amount! Thanks to the water cycle, we never lose water. It keeps coming back to earth as rain and snow. But there are many more people on earth today, so we must save water so there is enough for everyone.

### ***True or False: A pool cover will help you to save water.***

True! A cover will prevent water from evaporating from your pool and will also keep your pool water warm and free of bugs!

### ***What's the best time of day to water your lawn?***

Early in the morning! If you need to water your lawn, do it early in the morning so the water can soak into the ground before the hot sun can make it evaporate. Although watering at night will also prevent evaporation, it can cause problems with lawn disease such as fungus and mold growth.

### ***What's your community's single largest investment in environmental protection?***

Sewer system management and treatment! Without a properly functioning sewer system and wastewater treatment plant, more than 32 million gallons of raw sewage would be discharged to the environment every day here in Lehigh County. Your community invests heavily in the sewer system to prevent damage to the environment and to protect the public's health!

### ***How much water does the average household use every day?***

More than 200 gallons! Between bathing, cooking, cleaning and flushing the toilet, a lot of water goes down the drain every day. If your family uses 200 gallons of water every day, that means you use almost 75,000 gallons every year!

### ***Do you use more water washing dishes by hand or with a dishwasher?***

On average, you use about 20 gallons of water washing dishes by hand and only 10 gallons with a dishwasher. If you use a dishwasher, make sure you don't end up wasting water if you pre-wash or rinse the dishes before putting them in the machine!

### ***If we poured all of the water in the world into 100 cups, how many would be filled with salt water?***

97 cups (or 97%)! That means that only 3 cups (or 3%) would be filled with fresh water and only 1 cup (1%) would be filled with water that's available for us to drink. Our drinking water is found in rivers, streams, lakes and deep underground.