



EAST BERLIN AREA JOINT AUTHORITY
PO BOX 37
EAST BERLIN, PA 17316

PHONE: 717-259-8370
FAX: 717-259-8372

Notice to users of water in the East Berlin Borough

Leaks:

- Check toilets for leaks. Place food coloring or a dye tablet in your toilet tank without flushing. Wait approximately 15 – 20 minutes. If the coloring appears in the bowl, you have a leak.
- Check faucets and pipes for leaks. The smallest drip can waste up to 20 gallons or more per day.

Kitchen and Laundry:

- Run only full loads in the dishwasher and washing machine.
- Choose energy and water efficient appliances.
- When washing dishes by hand, don't leave the water run for rinsing.
- Rinse food in a stopped sink instead of under a steady stream of water.
- Keep a bottle of drinking water in the refrigerator to avoid running the tap until the water is cold.

Bathroom:

- Don't use the toilet as a trash can. Each flush wastes up to 5 gallons of water.
- Install water saving shower heads or flow restrictor.
- Shorten showers to reduce water usage.
- Turn off water while brushing your teeth or shaving.

Outside:

- Water lawns in early morning or evening to prevent evaporation.
 - Plan for deep soak waterings instead of frequent sprinklings.
 - Set lawn mower one notch higher to limit water evaporation
 - Use an automatic shut off nozzle on a hose.
 - Check sprinklers & valves for leaks.
 - Mulch plants & shrubs to save moisture.
 - Grow drought tolerant plants in your garden.
 - Cover pools to prevent evaporation
 - Use a broom instead of a hose to clean sidewalks & driveways.
 - Use a bucket & a hose with a shut off valve to wash vehicles.
 - Prevent leaks by disconnecting hoses & shutting off outdoor water during cold weather.
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WATER LEAK REFERENCE TABLE

<u>LEAK THIS SIZE</u>	<u>LOSS PER DAY*</u> (GALLONS)	<u>LOSS PER YEAR*</u> (MILLION GALLONS)
● 1/16"	655	0.25
● 1/8"	2,650	1.0
● 1/4"	10,600	3.9
● 3/8"	23,900	8.7
● 1/2"	42,500	15.5
● 5/8"	66,400	24.2
● 3/4"	95,600	34.9
● 1"	170,000	62.0

* BASED UPON 40 PSI



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Just a reminder regarding items that should never be flushed down the toilets:

- Paper Towels
- Aluminum Foil
- Plastics – plastic wrap, bottles, bottle caps, baggies
- Latex – gloves / paints
- Wood
- Metals of any kind
- Motor Oil
- Dryer Sheets
- Diapers
- Cleaning wipes wet or dry
- Grease, oils, lards, fat
- Wet Wipes ** (even if it reads flushable, they are not. They do not disintegrate in water and therefore cause clogs and other problems)
- Masonry
- PVC Pipe
- Feminine Hygiene products of any kind
- Cloth

Sump pumps/storm water drains are NOT to be connected to the sewer lines.

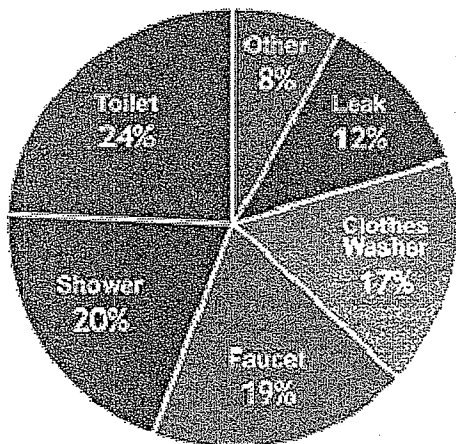
Please discharge sump pumps and storm water drains into your yard.

Please continue to be mindful of the items you place in the sewage system. The system is not designed to take the place of garbage collection and disposals.

Thank You
East Berlin Area Joint Authority

Water in Daily Life

How Much Water Do We Use?



Source: Water Research Foundation, Residential End Uses of Water, Version 2, 2016

In the US, we are lucky to have easy access to some of the safest treated water in the world—just by turning on the tap. We wake up in the morning, take a shower, brush our teeth, grab a cup of coffee, and head out for the day. Water is an important part of our daily lives and we use it for a wide variety of purposes, but do we really understand how much we use?

- The average American family uses more than 300 gallons of water per day at home. Roughly 70 percent of this use occurs indoors.
- Nationally, outdoor water use accounts for 30 percent of household use yet can be much higher in drier parts of the country and in more water-intensive landscapes. For example, the arid West has some of the highest per capita residential water use because of landscape irrigation.