

**Board of Stark County Commissioners**

**Storm Water Education Program**

*Team up with Clawd  
and Stark County  
watershed partners  
to explore the  
Water Cycle in  
2014 !*



*- Clawd*

Stark County Regional Planning Commission hosts regular public meetings for the Public Involvement/Public Education (P.I.P.E.) Committee on stormwater management. Any interested resident is encouraged to attend and give input on the program. Meetings discuss future themes, activities and events for the program in each of the political subdivisions within Stark County, Ohio. Meetings are held at the Stark County Regional Planning Commission offices: 201- 3<sup>rd</sup> St. NE, Suite 201, Canton.

For further information, call Malia Watkins at 330-451-7405 or email at [mrwatkins@co.stark.oh.us](mailto:mrwatkins@co.stark.oh.us).

**Public Involvement/Public Education  
(P.I.P.E.) Committee Members**

**Stark County  
Regional Planning Commission**

**Stark County Soil & Water  
Conservation District**

**Stark County Park District**

**Stark County Health Department**

**City of Alliance**

**City of Canton**

**Jackson Township**

**Perry Township**

**Plain Township**

**Village of East Canton**

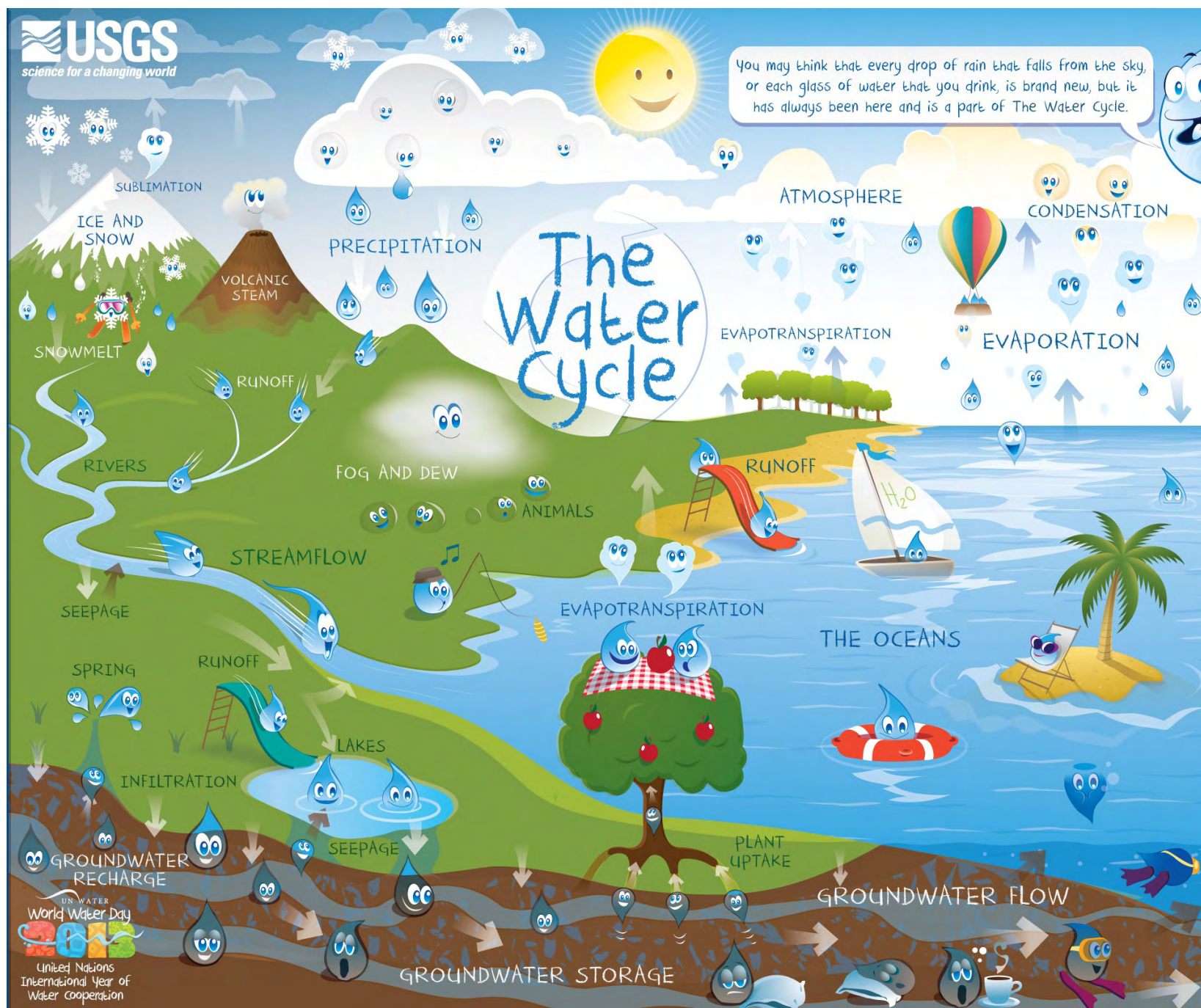
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330.451.7405**

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**Join the team... we're all downstream!**

**Public Involvement / Public Education**



## Water on the move

So what does happen to that rain drop when it hits the ground?

Depending on what type of surface the rain drop hits it either flows across the surface of the landscape or gets absorbed into the ground. The absorption process, known as infiltration, becomes a part of the ground water... a flowing system of water underground. Groundwater is stored in the tiny spaces between dirt and rock until it either gets absorbed by the root systems of plants, enters a larger body of water, or evaporates into the atmosphere.

Moisture in the atmosphere rises on air currents, eventually condensing in the cooler temperatures aloft. This condensation forms the clouds we see in the sky. As condensation continues, water droplets form and fall from the sky—often as rain, snow, or ice—returning to the earth's surface as part of the cycle.

## Water Cycle and the Watershed

A watershed is an area of land that captures water in its many forms and channels it to one single stream, river or lake. Watersheds come in all different sizes, from a tiny puddle in the backyard all the way up to entire oceans!

Here in Stark County there are a total of nine small watersheds. All but one eventually flow to the Ohio River and ultimately the Gulf of Mexico. The remaining watershed, located near Hartsville, flows north into Lake Erie and eventually finds its way into the Atlantic Ocean.

Remember, we're all responsible for the care of water through the water cycle

## The Water Cycle

What happens to a rain drop when it hits the ground? Where did that rain drop come from in the first place?

The answers to these questions and many more can be found by understanding the water cycle. The water cycle shows us that water never disappears; instead it just changes its form in part of a never ending process... the Water Cycle!

Image: The Water Cycle for Kids, U.S. Department of the Interior - USGS

