

#### What is a spring?

Springs are amazing natural phenomenon where vast underground caves and caverns form to hold water. They are the window into the health of our groundwater, which is the source of 90 percent of drinking water for Floridians. Florida's springs not only offer many recreational opportunities such as swimming, kayaking and diving, but they provide habitat for many unique plants and animals.



#### Did you know that your neighborhood could affect a spring?

A spring is only as healthy as its springshed, which is the area of land that contributes water to a spring. Even if you live far away from a spring, your actions as a neighbor have an impact on the health of the aquifer and the springs.

Silver Springs

#### Why is it important to protect springs?

Florida's springs have been impacted by population growth, growing demand groundwater and introduction of fertilizers and other pollutants to the springsheds. Healthy springs support diverse



Madison Blue Spring

and unique ecosystems, and strengthen local economies. Together, we can take action to restore Florida's springs to support thriving ecosystems of plants, wildlife, and people.

### Learn more by visiting <u>MyHomeMySprings.org</u>.

#### Together we can protect and restore Florida's springs

- Over time, the water quality and flow of Florida's springs have been impacted by both human activities and natural factors.
- Nutrient pollution from sources such as fertilizer, human and animal waste can be greatly reduced with better practices and management of waste water.
- Water conservation efforts can restore spring flows to levels that • support healthy ecosystems.



Florida's laws require springs protection

- The Florida Department of Environmental Protection is restoring springs by setting limits on nutrient pollution.
- Florida's water management districts protect springs by regulating water use.
- DEP and Florida's water management districts also work with local communities to assess and restore springs.

#### You can help - individual actions make a difference

- Save water for the springs. At home, conserve water inside and out, and use Florida-Friendly landscaping.
- Less nitrogen on your lawn means less nutrient pollution in springs. Use fertilizers with slow-release nitrogen and little or no phosphorous.
- By removing pollution from wastewater and stormwater and returning

clean water to the aquifer. vour community will keep Florida's springs flowing clean.

Help by visiting **Florida's springs parks** By using and enjoying our abundant and unique

springs, you show you care.



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Facebook.com/FloridaSpringsFest

## Saturday & Sunday March 7th & 8th, 2020 10 a.m. to 4 p.m. **Silver Springs State Park FloridaStateParks.org**



Southwest Florida Water Management District

Gilchrist Blue Springs

