

It's a Small World

By Mike Lucas, Source Water Specialist

This is a summary of an article I read in the March 2011 "Groundwater Guardian Update" which quoted Wayne K. Roustan of the Sun Sentinel on March 19, 2011. I thought it was really interesting and worth sharing.

Japan's earthquake was so powerful that it actually sent ripples through South Florida's underground water supply. Sensitive groundwater gauges used by the South Florida Water Management District to monitor regional water resources were placed between 400 and 2,000 feet deep in the Florida aquifer and recorded unusual activity about 30 minutes after the 9.0 tremor rumbled across northeastern Japan on March 11. The water level fluctuated about 3 inches over a two hour period, according to the recordings.

It's a small world, isn't it!