

## Fix a Leak Week/ March 16-22, 2015

A water conservation event organized by the Regional Water Supply Planning Committee of East-Central Illinois and the Mahomet Aquifer Consortium.

Date: March 21, 2015

Purpose: Provide an easy way for people to conserve water and protect their water supply.

**Event: Runny toilet repair demo**, Lowe's, 1904 North Prospect Ave, Champaign

Attend this demo to learn how to detect and repair the most common water leak in a house and learn how to conserve water with WaterSense appliances.

### Background:

- The average household's leaks can account for more than 10,000 gallons of water wasted every year, or the amount of water needed to wash 270 loads of laundry.
- Nationally, household leaks can waste more than 1 trillion gallons annually. That's equal to the annual household water use of more than 11 million homes.
- Ten percent of homes have leaks that waste 90 gallons or more per day.
- Common types of leaks found in the home include worn toilet flappers, dripping faucets, and other leaking valves. All are easily correctable.
- Fixing easily corrected household water leaks can save homeowners about 10 percent on their water bills.

### More Information (see the attached flyer or these websites):

Regional Water Supply Planning Committee of East-Central Illinois: [www.RWSPC.org](http://www.RWSPC.org)

Mahomet Aquifer Consortium: [www.MahometAquiferConsortium.org](http://www.MahometAquiferConsortium.org)

U.S. EPA Water Sense & Fix a Leak Week Program:

<http://www.epa.gov/WaterSense/pubs/fixleak.html>

Alliance for Water Efficiency: <http://www.allianceforwaterefficiency.org/default.aspx>

Illinois State Water Survey: <http://www.isws.illinois.edu/gws/>

Illinois State Geological Survey: <https://www.isgs.illinois.edu/research/hydrogeology>

### How to videos:

Fluidmaster video: classic 9-minute video from 2008, 500K views.

<https://www.youtube.com/watch?v=2FOWj-J0wLU>

Home Depot video: 2010 video, 650K views, good basic info on flapper valve and flange leaks.

<https://www.youtube.com/watch?v=dST-bRCjVsw>

Home Repair Tutor/Jeff Patterson: 2013 video, 170K views, a non-corporate source.

<https://www.youtube.com/watch?v=DoqzGyC92GQ>

