

* Domestic Well Safety Program

Presentation to
Ground Water Management Area
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Bill Emminger, REHS
Gene Biggs, Michaela Nichols, Noelle Spence
OSU Interns

Benton County Environmental Health

* DWSP Benton County EH

- * Pilot Program
- * Domestic Well testing
- * \$5,000 Grant
- * 90 Test
- * Four Target areas (expanded)
- * Home owner education



* So what is the program **REALLY** about

- * Educate well owners on proper well management.
- * Give domestic well owners the guidance they need for well testing and treatment.
- * Encourage routine maintenance and testing of domestic wells by the home owner.
- * And give a visual inspection of the well

But Why????



* DWSP2014-016, Nitrate 0 ppm, Arsenic 0.001 ppm Absent for Coliform and E-Coli

* DWSP2014-020
Negative for
Nitrates Arsenic
however
positive for
Coliforms





* DWSP2014-025 Positive Coliforms
and Arsenic at .011 ppm

* Compiling Data

- * We are working on putting all the data on a spread sheet.
- * This will be used to get the rate of each contaminant
- * We will also use this for mapping all of the results on one map as well as individual maps for each.

*Final Report

- *The report for the grant will be done next week.
- *We will be writing a much more detailed report that will take more time to complete.
- *This will be available online.



This Well was in use a few months ago.

In flood area

Flood from grey water and road run off.

