



**Public Health**  
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Frederick County Health Department

# News Release

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**FOR IMMEDIATE RELEASE:**

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## Frederick County Health Department Celebrates World Soil Day

**FREDERICK, MD --** The Frederick County Health Department (FCHD) joins the world in acknowledging World Soil Day on Tuesday, December 5. FCHD recognizes the important role that soil plays in keeping our water and food safe.

The Environmental Health Services (EHS) Division of FCHD would like to remind Frederick County residents that sustainable farming practices help to protect the soil from erosion and provide resilience against some effects of climate change. Examples of these practices are minimal tilling or turning over of the earth, planting cover crops, and rotating crops.

Soil plays an important role in ensuring Frederick County's wells maintain safe drinking water. The water in the wells is filtered by the soil above and around the well. Soil is key to removing contaminants before it enters a well.

One of the EHS Division's major activities is evaluating soil's ability to treat water. They do this by conducting percolation tests and soil evaluations before approving septic systems.

For more information, visit [health.frederickcountymd.gov/EHS](https://health.frederickcountymd.gov/EHS).

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