

North Coventry Twp
Environmental Advisory Council
presents

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Water Treatment System

- 1 Pressure Tank
 - 2 Filter and/or Treatment Unit
 - 3 Supply Line into House
 - 4 Supply Line from Well
- Well Construction**
- 5 Vented Sanitary Cap
 - 6 Well Head Seal
 - 7 Well Casing
 - 8 Supply Line from Well to House
 - 9 Drive Shoe
 - 10 Riser Pipe from Pump
 - 11 Open Borehole in Bedrock
 - 12 Submersible Pump

Understanding and Maintaining Your Home Water Supply – A Focus on Private Wells

By Jeff Christopher, P.G. / Hydrogeologist

Pennsylvania is unique in that more homeowners rely on private water supply wells than any other State. A basic understanding of this resource and the implications on water quality will allow homeowners to make educated decisions on water use, treatment, and plumbing maintenance. This presentation will provide an overview of groundwater and water use from a hydrogeologists' experience and literary references. Topics associated with local regulations (Chester County), well design and construction, evaluating water quality, and routine contaminant-treatment strategies will be covered.

Tuesday February 25, 2025
@ 7 PM

Join Zoom Meeting

<https://us02web.zoom.us/j/82622223004>

Meeting ID: 826 2222 3004