

## Zoe Warner

We need a complete and permanent ban on hydraulic fracturing in the Delaware River Basin and all of its related activities. The new rules propose a permanent ban on drilling but allow for water usage from the DRB for non-drilling activity. It does not make sense to ban drilling while at the same time permitting water withdrawals and wastewater disposal related to fracking outside of the Basin. Allowing these withdrawals will affect the hydrology of the watershed because water used in fracking is taken out of the hydrologic cycle permanently. Wastewater from fracking contains toxic chemicals, many of which are undisclosed, as well as radioactive elements brought to the surface from deep geological formations, elements which cannot be removed, and which last for thousands of years. If we are to protect the DRB and the people and ecosystems that depend on it, we will need to FULLY protect the water resources within the watershed.