

### **Vernal Pool Wetlands Protection Act of 2024**

#### HB729 Delegates Hill, McComas, Taylor, Terrasa, and Williams



















#### The Problem

- Vernal pools are unique, small ecosystems that support biodiversity including state-endangered tiger salamander
- Vernal pools provide vital ecosystem services such as replenishing groundwater and filtering stormwater
- Vernal pools are seasonal wetlands that are often overlooked and filled or poorly managed
- Vernal pools are being lost at a rapid rate because they often do not meet current MDE wetlands regulations or qualify for federal protections under the Clean Water Act

## These organizations say Maryland needs to protect vernal pools

### The Solution

- Act would designate vernal pools as named wetlands in MDE regulations
- Act would protect vernal pools supporting amphibian species, including a 100-foot buffer needed to support full life cycle
- Act would require MDE to prepare a plan for providing the public with location of vernal pools and other wetlands

# Pass this bill to protect vernal pools within Maryland wetlands regulations and provide useful information to the public

For more information, please contact Vernal Pool Partners at <u>mark@vernalpoolpartners.org</u>

and visit USEPA: An Introduction to Mid-Atlantic Seasonal Pools





