



# OK Conservation Commission: Water Quality Division



Shanon Phillips  
Division Director



[Shanon.Phillips@conservation.ok.gov](mailto:Shanon.Phillips@conservation.ok.gov)



# Oklahoma Conservation Commission

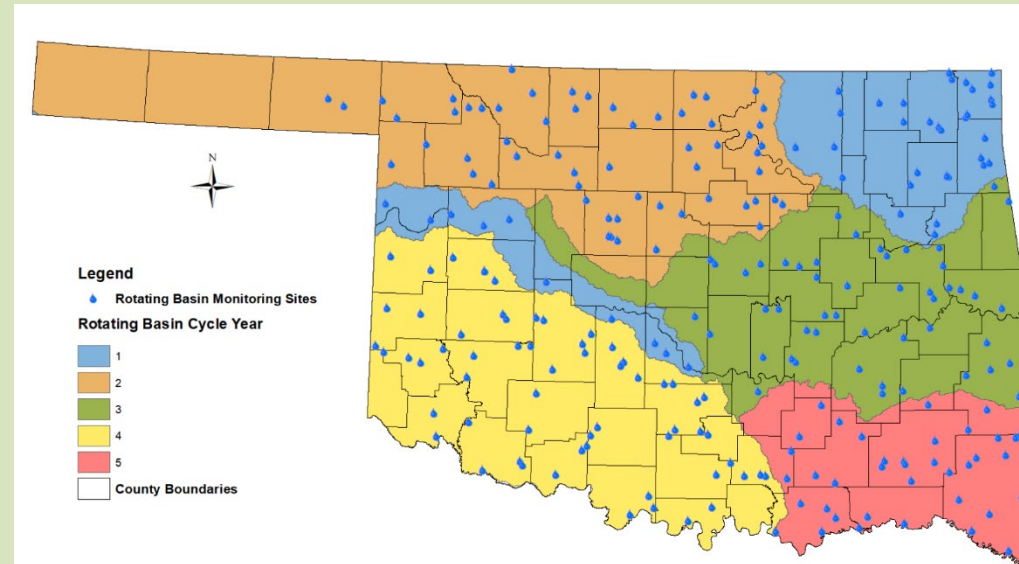


- **Agency Mission:** conserve, protect, and restore Oklahoma's natural resources, working in collaboration with conservation districts and other partners, on behalf of the citizens of Oklahoma
- **Programs include:** Abandoned Coal Mine Reclamation, Conservation Programs, District Services, Office of Geographic Information and Technical Services, and **Water Quality (WQ)**



# WQ Monitoring for Nonpoint Source Pollution

- Monitor 250 small mostly perennial (3 – 5 order) streams across the state
- Monitor physical, chemical, and biological conditions on each site for 2 of every 5 years
- Monitor upstream of permitted discharges, reservoirs, confluences, etc. to focus on NPS
- Focus on pollutants for which the state has quantitative water quality standards, also includes nutrients
- Funded significantly with EPA CWA 319





# Water Quality and Soil Health Education





# Conservation Practice Planning and Installation

- Cooperate with Conservation Districts and USDA Programs
- State-funded Locally-Led Cost-Share
- EPA funded Conservation Practices (319)
- Landowner funded Conservation Practices

