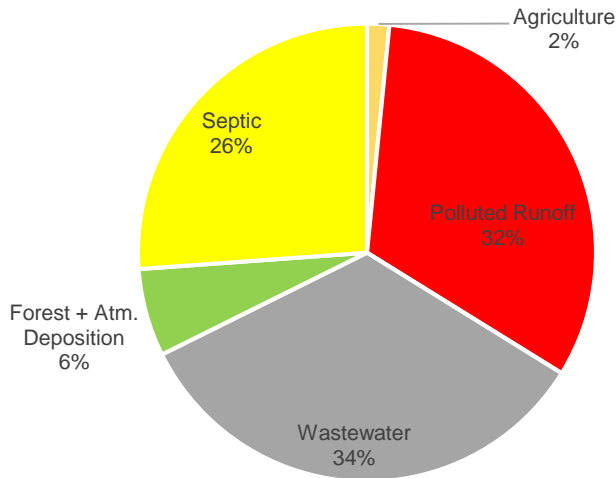


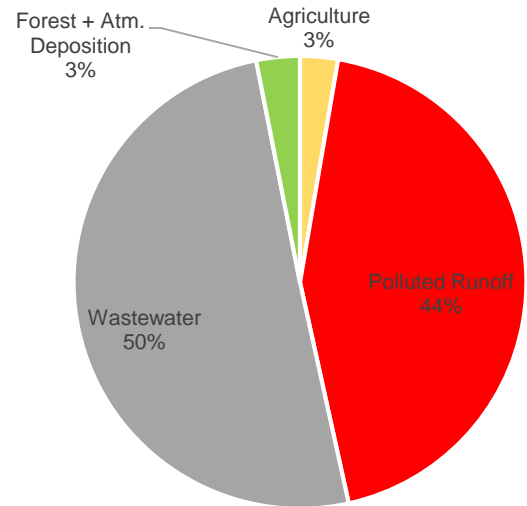
SOURCES OF POLLUTION IN ANNE ARUNDEL COUNTY
Chesapeake Bay Watershed Model 5.3—2011 Progress Run Edge of Stream Load Estimates

Severn River

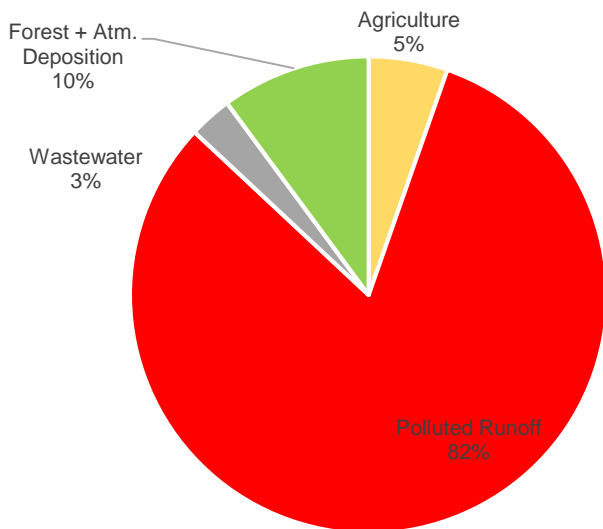
2011 Progress Run Modeled Loads
Nitrogen (lbs)



2011 Progress Run Modeled Loads
Phosphorus (lbs)



2011 Progress Run Modeled Loads
Suspended Sediment (lbs)



The Severn River is polluted by nitrogen, phosphorus and sediment and is listed on the Maryland Department of the Environment's impaired waters list, meaning it does not meet the water quality standards for its designated purpose. A total daily maximum load (TMDL) has been in place for the Severn since 2008.

