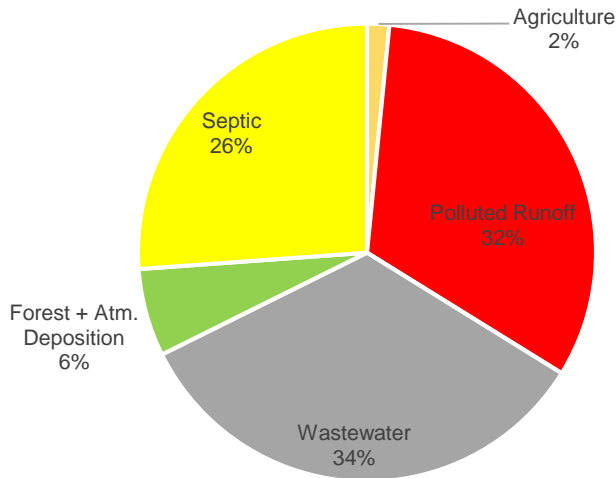


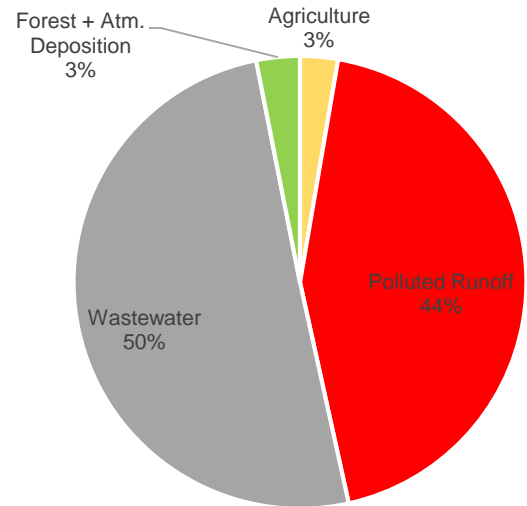
SOURCES OF POLLUTION IN ANNE ARUNDEL COUNTY
 Chesapeake Bay Watershed Model 5.3—2011 Progress Run Edge of Stream Load Estimates

Severn River

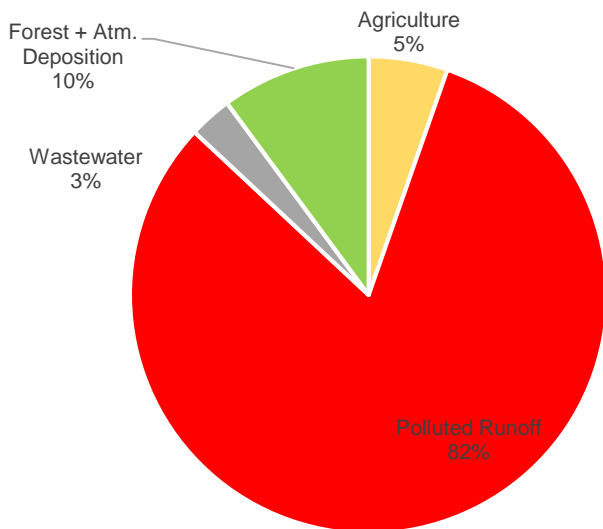
2011 Progress Run Modeled Loads Nitrogen (lbs)



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.

