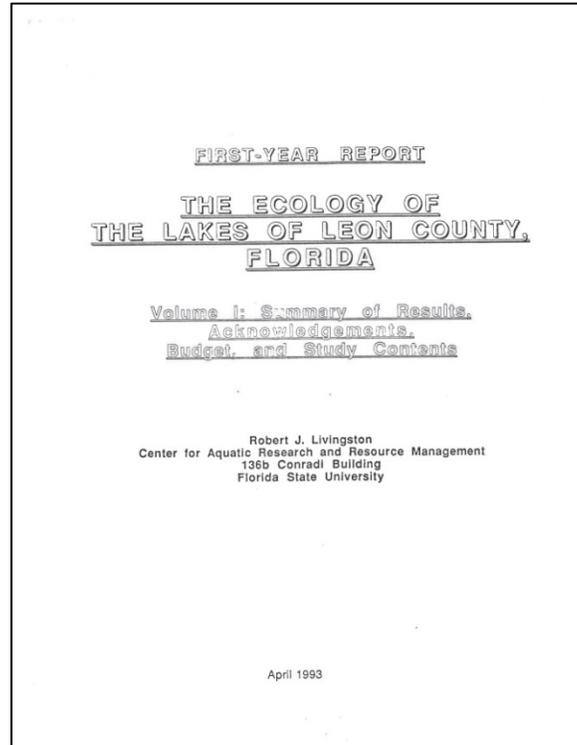
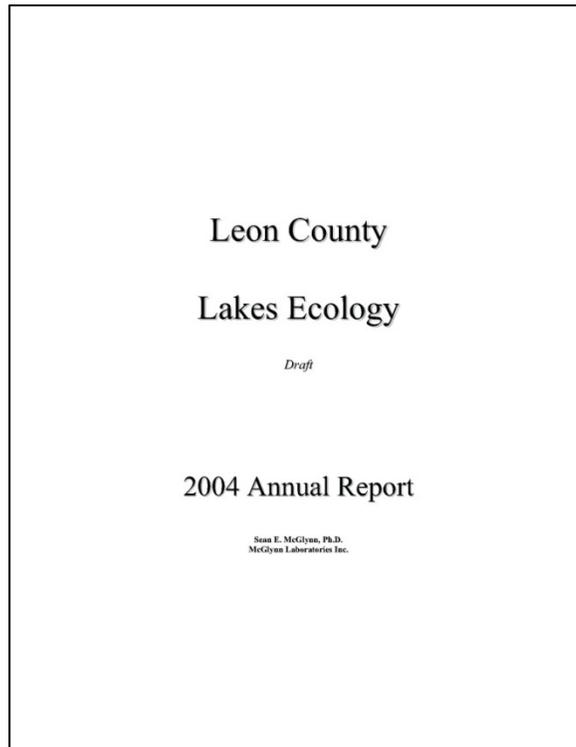


History of the Water Resources Program

In 1988, the FSU Center for Aquatic Research and Resource Management undertook sampling of various Leon County lakes and stormwater ponds to document the response of natural lakes to stormwater runoff. Beginning in 1991, Leon County provided grant funding when the research focused on Lakes Jackson, Hall, Ella, Lafayette, McBride/No-Name Pond, Munson, and Talquin.

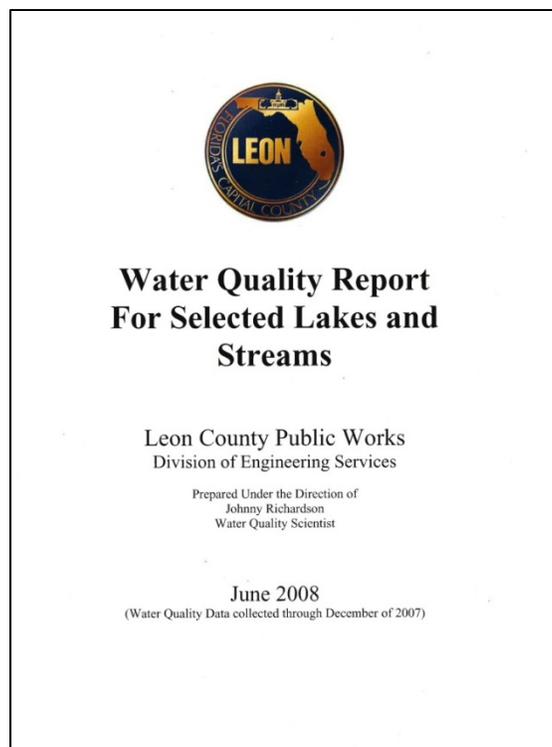


In 1996, the County standardized the sampling program and solicited bids for the work. The first Leon County contract for ambient water quality monitoring was awarded in April 1998, and required monthly sampling of 13 lakes.



Since 1996, the Public Works Department sampled stormwater runoff as required by the County's National Pollutant Discharge Elimination System (NPDES) Municipal Separate Storm Sewer System (MS4) permit. The permit requires sampling of streams, stormwater facilities, and sediment to document the impacts of stormwater runoff on the natural waterbodies.

The ambient and stormwater sampling programs were consolidated in 2005. Field sampling efforts were moved in-house in FY 2010 to reduce program expense; laboratory analysis continues to be contracted.



The program includes quarterly water quality sampling and annual sediment and biological assessments of 13 lakes, 27 streams, and 2 river systems for a total of 73 stations.

