

## RELATED EXPERIENCE

### CLINTON RIVER SPILLWAY INTER-COUNTY DRAINAGE BOARD APPORTIONMENT SCHEDULE

Johnson & Anderson, Inc. was chosen to update the apportionment schedule for the Clinton River Spillway Drain – a Chapter 21 Drain of the Michigan Drain Code established in 1959 that includes

<b>Location:</b>	Southeast Michigan
	2010-2011
<b>Fee:</b>	\$30,000
<b>Client:</b>	Clinton River Spillway Inter-County Drainage Board
<b>Contact:</b>	William Misterovich Deputy, Macomb County Public Works Commissioner and Macomb County Representative for the Drainage District (586) 469-5325

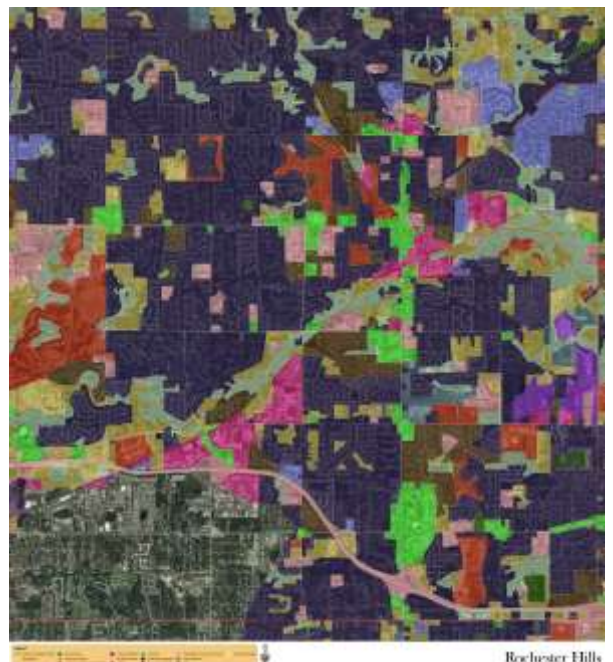
67 communities in 4 counties in Southeast Michigan. The project approach proposed by J&A was considered by the Drainage Board as most appropriate and cost effective.

The approach included creation of base maps of the area within the Drainage District for the entire basin and each stakeholder. To create the maps, J&A utilized GIS and aerial photography maps available from Macomb, Oakland, and St. Clair Counties. The Clinton River

watershed boundary and the stakeholder boundaries were added to the base map. J&A produced maps of the overall Drainage District and for each stakeholder. The project team used SEMCOG Land Use/Land Cover and ArcMAP maps and updated the land use designations with current aerial photography and land use maps made available by Macomb, Oakland and St. Clair Counties. J&A developed land use maps for the drainage district in Lapeer County based on maps obtained from the Townships and Lapeer County. The State apportionment was determined by using the Department of State Highways and Transportation and Department of Agriculture Drainage Assessments Rule 280.

The project team was requested to implement the policy established in the 1990 Apportionment Schedule. J&A worked with Board representatives to research the apportionment history and quantitatively implement the previous policies in the updated Apportionment Schedule.

J&A prepared the proposed Apportionment Schedule in accordance with the Michigan Drain Code. The updated Apportionment Schedule was tentatively adopted unanimously by the Clinton River Spillway Drainage Board on May 3, 2011.



Rochester Hills