

**Matthew S. Wooten**

Aquatic Biologist

Northern Kentucky Sanitation District No. 1

Ft. Wright, KY

**Matt Wooten** has spent 17 years studying aquatic communities as a means of monitoring water quality. He started his professional career with the West Virginia District of the U.S. Geological Survey as a hydrologic technician, and then moved to Ohio River Valley Water Sanitation Commission (ORSANCO) as a biologist, he was primarily focused on the development of biological criteria in the Ohio River.

Currently, Mr. Wooten is employed with the Northern Kentucky Sanitation District No. 1 (SD1) as an aquatic biologist, where he spent the last seven years focused on understanding the interactions of stream ecology and urban hydrology in order to more effectively manage storm water runoff. He has authored/co-authored five peer reviewed manuscripts, multiple technical reports and served as a contributing reviewer for the U.S. Environmental Protection Agency's (EPA) guidance documents. Additionally, he has presented his research at numerous conferences, symposia and workshops, and in 2007, he was named the *Young Scientist of the Year* by the Cincinnati Society of the Scientist and Engineers.

Mr. Wooten holds both BA and MA in biology from Marshall University in Huntington, W.Va.