



Legislation Text

File #: 12-0479, **Version:** 1

Ordinance amending the FY12013 budget for THWI grant

SUMMARY:

The Tennessee Healthy Watershed Initiative is a partnership about TDEC, TVA, the Tennessee Chapter of The Nature Conservancy, and the West Tennessee River Basin Authority. As announced at an earlier meeting, a grant of \$145,000 was awarded on a joint project between Tennessee Technological University, Obed Watershed Community Association, United States Geological Service, and the City of Crossville to fund water resources planning tools and monitoring procedures for the Obed Watershed. TTU will administer the grant; however, it has been determined that it will be easier for the money for OWCA to flow through the City of Crossville. Separate contracts need to be approved between the City of Crossville and the various partners.

The project will consist of development of a planning tool to assess growth and development impact on land and water resources and establishment of databases for hydrology, meteorology, and ecology. The scope of the project will include:

- coverage of fees to maintain four USGS continuous stream flow gauging stations (NPS - \$30,000), base-line monitoring of 350 miles of the Obed, Daddy Creek, and Clear Creek watersheds (OWCA - \$38,540);
- extension of the current I & I study of the City of Crossville (sewer collection system - flow monitoring - \$30,000); and
- development of a user-friendly watershed planning tool index to access land use impacts on water quantity, quality, and habitat (TTU - \$46,460).

The \$145,000 grant is being matched by professional time and indirect cost in-kind leverage of \$59,091 by TTU, NPS, and OWCA. The current I & I study at a cost of \$45,000 is also considered in-kind match. The timeframe of the project will extend to May 31, 2014.

BUDGET ACCOUNT: Budget amendment required.

NECESSARY COUNCIL ACTION: Approve budget amendment on third and final reading.