




TO: Mayor Jim Gray
Urban County Council

FROM :


Charles H. Martin, P.E., Director
Division of Water Quality

DATE: July 24, 2018

SUBJECT: Recommendation for a FY18 (Class B Infrastructure) Stormwater Quality Projects
Incentive Grant for The University of Kentucky Research Foundation (UKRF)

Request

The purpose of this memorandum is to request approval of a FY18 (Class B Infrastructure) Stormwater Quality Projects Incentive Grant for The University of Kentucky Research Foundation (UKRF) in the amount of \$299,400.00.

Purpose of Request

The purpose of this project is to restore an unnamed tributary (UT) to West Hickman Creek (stream and valley) in a similar manner of the previously restored section of Vaughn's Branch on UK's property. The project elements include a riparian buffer restoration; bio-infiltration swale; an enhanced hyporheic zone (designed to reduce nitrates through denitrification); the creation of an outdoor classroom for stormwater education to research and demonstrate water quality protection and water quantity reduction BMP's.

Project Cost in FY19 and in Future Budget Years

The grant has been approved by the Water Quality Fees Board in the amount of \$299,400.00 and will be fully spent by FY20.

Are Funds Budgeted

Funds will be budgeted in: 4052 – 303204 – 3373 – 78112 – WQINCENTIVE_18 – WQ_GRANT

Budget amendment in process.

Martin

