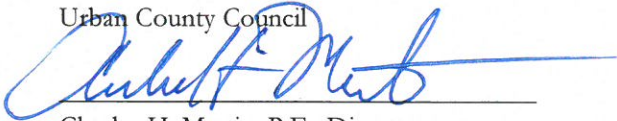




TO: Mayor Jim Gray
Urban County Council

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

DATE: April 17, 2017

SUBJECT: Kentucky Utilities Company Easements
Substation Upgrade / Expansion and Power Transmission Line Relocation
West Hickman WWP WWS and Headworks Improvements / Brannon Road Extension

Request

The Division of Water Quality (DWQ) recommends granting of easements to Kentucky Utilities (KU) Company for the expansion of the existing electrical substation located on LFUCG property at the West Hickman WWTP and for the relocation of overhead power transmission infrastructure also located on LFUCG property. DWQ recommends that these easements be granted in exchange for “no capital cost” power upgrades at the substation to meet additional demand created by DWQ wet weather storage tank / new headworks at the West Hickman facility. If approved; KU will also compensate LFUCG in the amount of \$10,478.00 to mitigate downstream stormwater management issues created by the increased impervious area of the expanded substation.

Purpose of Request

The purpose of this request is to execute the necessary documents required to execute and record the new easements. KU’s project has two primary purposes:

1. To upgrade power delivery infrastructure needed by LFUCG at the West Hickman plant and by the surrounding service area.
2. To relocate facilities for accommodating KYTC’s construction of the Brannon Road extension in Jessamine County.

Project Cost in FY17 and in Future Budget Years



There is no project cost to LFUCG and no impact for future fiscal years.

Are Funds Budgeted – N/A

Martin/Hoskins-Squier:

