RESOLUTION NO. 2019-06

A RESOLUTION OF RADNOR TOWNSHIP, DELAWARE COUNTY, PENNSYLVANIA, AUTHORIZING CARROLL ENGINEERING TO REVIEW AND PERFORM A DOWNSTREAM ANALYSIS TO DETERMINE THE EFFECTS OF THE EARLES LAKE DAM BREACH, AT A COST OF \$19,490.

WHEREAS, The Green Countrie Home Owners Association has submitted an application to the Pennsylvania Department of Environmental Protection (PA DEP) to breach the Earles Lake Dam

WHEREAS, if said permit is approved, Earles Lake will be drained

WHERAS, the PA DEP's review process will not take into consideration the downstream effects of draining Earles Lake

WHEREAS, Radnor Township has serious concerns for the safety of its downstream residents, the stream, and Darby Creek from possible new creek levels, siltation, and erosion that may be incurred from the demolition and subsequent new configuration of the dam outlet

WHEREAS, Carroll Engineering Corporation has submitted a proposal to review said application, review the veracity of the applicant's methodology and calculations, as well as perform a HEC-RAS study of the 200 LF of the stream below the proposed dam breach

NOW, THEREFORE, be it **RESOLVED** by the Board of Commissioners of Radnor Township does hereby Authorize Carroll Engineering to Review and Perform a Downstream Analysis to Determine the Effects of the Earles Lake Dam Breach, at a Cost of \$19,490.

SO RESOLVED this 28th day of January, A.D., 2019

RADNOR TOWNSHIP

By:

Name: Lisa Borowski

Title: President

ATTEST:

Robert A. Zienkowski Manager/Secretary