



west virginia department of environmental protection

Division of Water and Waste Management
601 57th Street, SE
Charleston, WV 25304
Phone: 304-926-0495 / Fax: 304-926-0496

Austin Caperton, Cabinet Secretary
dep.wv.gov

MEMORANDUM

TO: Katheryn Emery, P.E., Program Manager, DWWM

FROM: Dominique Madison, E.I., DWWM

DATE: August 16, 2019

SUBJECT: Preston County PSD – Sewer Improvements and Upgrade Project
Preliminary Application: 2015S-1614 (Scope/Cost Change)

RECOMMENDATION

The revised scope and cost information for the above referenced project has been reviewed and is technically feasible.

PROJECT DESCRIPTION

The revised scope of work for this project will include the closure of the Valley Point Lagoon and to construct a new Bruceton Mills wastewater treatment plant (WWTP). The WWTP will be placed adjacent to the existing plant.

The proposed project involves installing a new 100,000 GPD Sequential Batch Reactor with fixed Media Filter WWTP including sludge holding tanks, chlorine contact tanks, chemical feed system building, and new generator.

The revised scope was included in the previous review completed in 2015. This memo will only need to address the reduced scope and costs.

The new proposed total cost for this project is \$5,761,000 and the PSD intends to pursue a \$3,696,000.00 CWSRF Loan (with terms of 0.5%, 40 yrs., with 0.25% admin fee), \$1,000,000 CWSRF Principal Forgiveness, \$1,000,000 IJDC Grant, and \$65,000 IJDC Soft Grant.