

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

INTEROFFICE COMMUNICATION

TO: File

FROM: JoAnn Kalemkiewicz

DATE: May 26, 2015

SUBJECT: Green Project Reserve for SRF 5609-01 Dundee Wastewater System Improvements

This is a State Revolving Fund (SRF) project that will repair or replace several sections of sanitary sewer line, 97 manholes, sewer siphon that goes under the River Raisin; bulkhead sanitary sewer connection to storm sewer, redirect 3 catch basins from the sanitary sewer to the storm sewer and build a relief pump station and 1.3 million gallon equalization basin at the head of the wastewater treatment plant for the Village of Dundee.

The portion of this project that repairs manholes, installs a bulkheads on a sanitary sewer connection to the storm sewer, and redirects 3 catch basins from the sanitary sewer to the storm sewer is categorically eligible as Green Project Reserve (GPR) .

The total project loan amount is \$4,940,000. The final filter replacement portion of the project will cost \$479,000.

As per EPA GPR guidance, Part A.II.3.b.ii, CWSRF GPR Specific Guidance, Technical Guidance, Energy Efficiency Improvements, Categorical Projects, "Projects that achieve a 20% reduction in energy consumption when comparing energy used by the existing system . .". The total approved loan amount is \$4,940,000, of which \$479,000 will be used to replace the filter system. The GPR forgiveness amount is \$150,000.