Clean Water State Revolving Fund (CWSRF) Green Project Reserve Eligibility Determination

Name of System
CWSRF Project Number/Loan Number

The Grove Municipal Services Authority ORF-24-0058-CW

General Project Description:

The Grove Municipal Authority owns and operates a Wastewater plant with an average annual daily flow of 0.5 MGD. The Authority dewatering facilities consist of two belt presses, however only one has been operational. The belt press is a dewatering process to treat the wastewater treatment plants biosolids, which the current system has a high maintenance and operation demand. The Authority is needing to acquire and install a screw press. The proposed project is to demolish, relocate, and install a new belt press as well as install a screw press and all related appurtenances required to complete the project.

GPR Component Description:

Item	Category*
Belt Press Filter: Energy Reduction	Energy Efficiency
Screww Press: Energy Reduction	Energy Efficiency
	None

Approved GPR Amount: Approved Subsidy Amount (if applicable) \$810,400.00 \$810,400.00

Approved by:

Daniel Anthamatten

Daniel Anthamatten, E.I.

Date

Green Infrastructure = \$0.00 Water Efficiency = \$0.00 Energy Efficienty = \$810,400.00 Environmentally Innovative = \$0.00

^{*}Approved GPR by Categories: