



**Pinellas County Local Mitigation Strategy (LMS) Working Group**  
**Intent to Apply: Hazard Mitigation Grant Program (HMGP) Application for [Hurricane Debby \(DR-4806\)](#)**

Applicant Name	Project Name*	LMS Goal Project Addresses	LMS Objective Project Addresses	Estimated Total Project Cost	HMGP Funds Requested**	Is 25% Match Currently Funded?	Is project currently listed in the LMS?
Pinellas County Utilities	Back Up Power and Pumping Equipment for Sewer Pumping Stations			\$3,000,000	\$2,250,000	Yes	Yes

**Project Description (Include how the project will address the Goal and Objective identified above.)**

Pinellas County proposes to replace ten emergency backup power generators to critical pump stations, including any necessary electrical upgrades to limit the damage caused by loss of power. Replacing the existing generators, which have reached the end of their useful life, reduces the likelihood of failure when power is unavailable. The advantage of having wastewater pump stations on generators is that they also address power grid vulnerability due to lightning from frequent storms. The installation of backup emergency generators at critical pump station locations is essential to mitigate the effects of natural hazards impacting Pinellas. Generators ensure continuity in the power supply during localized hazards. Wastewater services are vital for the public, and maintaining these systems operational is crucial, as failures could lead to sanitary sewer overflows. The release of untreated sewage poses a threat to public health and the surrounding environment. The proposed project directly aligns with the following goals outlined in the County's 2020 LMS Plan: Goal 1: Become a more disaster resilient community; Goal 2: Minimize coastal flooding losses in the CHHA (Coastal High Hazard Area), Coastal Storm Area and Hurricane Vulnerability Zone; Goal 3: Minimize flooding losses in the 25, 50, and 100-year flood zone; Goal 4: Minimize Storm Wind Losses in the County.

**\*If the project is already listed in the LMS, please use the same project name as what is shown in Table D-1 Mitigation Initiatives.**

**Please fill out a scoring sheet for each project even if the project is already listed in the Table D-1.**

**\*\*Note that applicants can only request a maximum of 75% of the total project cost unless seeking a Global Match (Global Match process is explained in the Notice of Funding Availability - Page 4).**