

PERMANENT COMMUNITY IMPACT FUND BOARD (PCIFB) APPLICATION

REGIONAL CLEARINGHOUSE REVIEW

Applicant: Town of Apple Valley

Project Title: Stormwater FEMA Pre-disaster Mitigation Plan

Date Received: February 3, 2020 **Date the AOG Steering Committee Reviewed this Project:** February 12, 2020

Project Description (provided by applicant):

The Town of Apple Valley has a population of approximately 824 people. Apple Valley is located between Hurricane and Hildale, off State Road 59 in Washington County, Utah. The town is requesting financial assistance from the Permanent Community Impact Fund Board (CIB) in order to complete a Pre-disaster Mitigation (PDM) plan as required by FEMA for FEMA PDM project funds. The previously funded Stormwater Master Plan included an analysis of various system improvements and recommendations needed to manage current and future storm water scenarios. It also identifies several crucial pre-disaster mitigation requirements that are crucial to the Town and should meet the FEMA PDM funding program.

Apple Valley is prone to flooding due to the surrounding topography and soil composition. Storm events frequently cause inundation of three to five septic systems (see flooding photos). There are several homes that are located within the flood erosion boundary and are at risk of being damaged or destroyed in a flood. A project is needed to mitigate the consequences of storm water runoff to residents. The FEMA PDM program seems to be the best opportunity for funding for this needed project. The plan is estimated to start when funding is secured and conclude before January 2021. At that point, the Town plans to submit an official application; including the required aforementioned Mitigation Plan to FEMA for Pre-disaster Mitigation funding. If funded this would provide project funds at a 75%/25% (grant/self-participation) ratio. However, these grants require a great deal of design and analysis of cost benefits of options in order to qualify, thus the request for planning funding to cover the costs of the Mitigation Plan.

Obtaining financial assistance for this Mitigation Plan will help the Town of Apple Valley with their chances of obtaining a viable funding package for the improvements project to reduce future flooding risks, costs, damages. The Town has investigated self-funding this mitigation plan, but with their small budget they do not have sufficient funds to cover more than the \$20,000 self-participation at this time. FEMA does have a program to address the Mitigation Plan requirements, but the timing of that program would not provide any funds for this plan until late 2021, meaning that project construction funds would not be available until December 2022 or 2023. Any further delay could put residences of the Town at additional risk.

If the Town is unable to obtain the financial assistance requested, the Town and residents will continue to face the existing flooding and drainage burdens and will not be able to properly mitigate it.

PROPOSED FUNDING: CIB grant: \$20,000. Applicant Cash: \$20,000. **Total Project Cost:** \$40,000.

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|---|---|-----------------------------|
| Is the project on the County Capital improvements List? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Is the project consistent with local and regional plans? | Local: Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Regional: Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Is the project a planning project? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

How will the project benefit the applicant community?

Obtaining financial assistance for this Mitigation Plan will help the Town of Apple Valley with their chances of obtaining a viable funding package for the improvements project to reduce future flooding risks, costs, damages.

What are challenges the project faces/creates?

No specific challenges are anticipated. The town's small budget does not have sufficient funds to cover more than the \$20,000 self-participation at this time. FEMA does have a program to address the Mitigation Plan requirements, but the timing of that program would not provide any funds for this plan until late 2021, meaning that project construction funds would not be available until December 2022 or 2023. Any further delay could put residences of the Town at additional risk.

AOG Recommendation:

The Five County Association of Governments Steering Committee reviewed this project on the date indicated above and voted to:

support this project. remain neutral on this project. not support this project.

The action of the Steering Committee on the review date indicated above is attested to below by:

Typed Name: Bryan D. Thiriot Title: Executive Director Signature: _____

Below are some images of the flooding that occurs in the town of Apple Valley:

