Lower Peninsula Watershed Management Plan

Flooding Relief FY2016

Estimated cost: $650K (City Share $325K)

- **JUSTIFICATION:**
  A regional watershed model is needed to provide a baseline for capital project improvement planning and design. The area has numerous flooding locations, failing and undersized conveyance systems throughout the 6,000 acre watershed.

- **PROJECT DESCRIPTION:**
  Hydraulic/hydrologic modeling of the lower peninsula using XP-SWMM flood routing software. The goal of the project is to establish existing flooding conditions and to utilize the model for improved drainage systems.

- **Related Issues:**
  SWFWMD Cooperative Funding of 50%.

PROPOSED PROJECT MAP