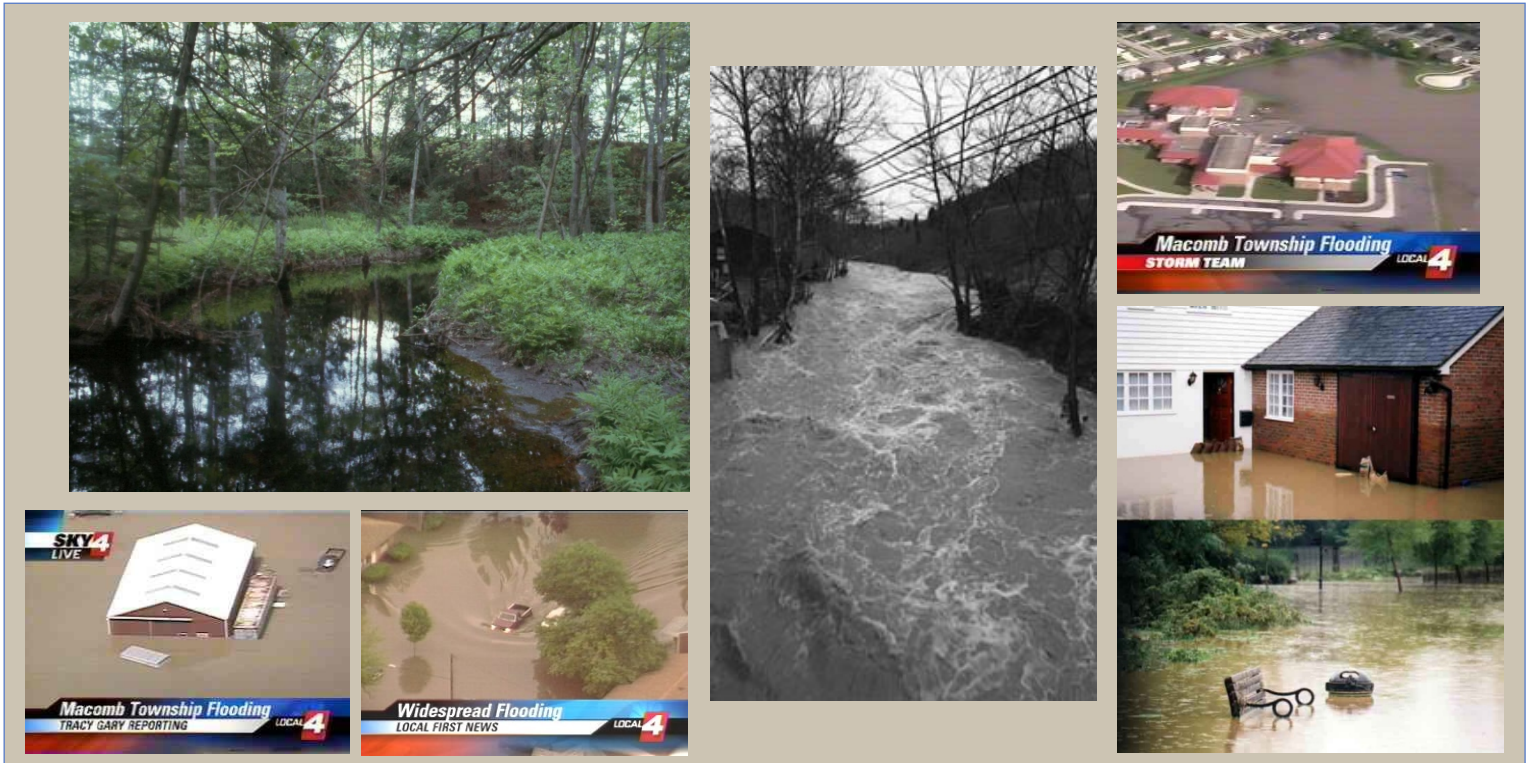


# FLOOD PREVENTION DISTRICT



## PURPOSE & HIGHLIGHTS OF ORDINANCE

- The purpose of the Flood Prevention District is to protect the natural, human, structural, and economic resources of the community through application of special regulations for the use of land which is, or may be, subject to periodic inundation by floods and floodwaters at predictable intervals.
- Although unseen, floodplains are integral assets of communities and provide numerous benefits including:
  1. Storing flood waters. Floodplains reduce the velocity of flood waters and peak flows downstream thereby decreasing property damage and other potential hazards to people residing or working in the floodplain.
  2. A floodplain can also improve water quality by filtering out pollutants and sediment and recharging groundwater.
  3. Vegetated floodplains can stabilize soils during floods, thus reducing the amount of sediment carried downstream.
  4. Floodplains provide habitat for plants and animals and are particularly important as breeding and feeding areas.
  5. Floodplains are also excellent areas for open space, parks, greenways, and recreation areas, all of which protect the natural functions of the floodplain.



For additional information contact The Macomb County Department of Planning & Economic Development  
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