

Flood Management Activities

The City of Clearwater has completed and will continue to implement flood management activities that are ongoing and proposes new projects. These fall into the CRS Floodplain Management Activities: preventive, property protection, natural resource protection, emergency services, and structural projects.

Preventive activities keep flood problems from escalating by regulating land use and development through planning, land acquisition and/or regulation.

The City will continue to participate in the local flood mitigation projects including

Pinellas County Local Mitigation Strategy

(<http://www.pinellascounty.org/ema/default.htm>)

Tampa Bay Project Impact (<http://www.tbrpc.org/projectimpact/>)

Tampa Bay Estuary Program (<http://www.tbep.org/>)

The City will pursue the acquisition of property that has a history of flooding and is an important component to alleviate flooding in other areas the City.

The City will continue to pursue the Capital Improvement projects to resolve persistent flooding of streets and structures.

Property Protection activities are usually undertaken by property owners on a building-by-building or parcel basis.

The City will provide information for residential flood protection construction methods and “Substantial Improvement” information to the public in the Building division.

The City will assist homeowners pursue flood mitigation grants through the Florida Department of Community Affairs and the Tampa Bay Regional Planning Council.

The City will continue to utilize the flood complaint handling process to better address flood issues.

Natural Resource Protection activities preserve or restore natural areas or the natural functions of floodplain and watershed areas.

The City should pursue the creation and enhancement of wetlands to provide compensation for future unavoidable City-incurred wetland impacts from roadway improvements, drainage improvements and public utility expansions.

The City should improve waterways and wetlands in key flood prevention areas including Kapok wetlands, Moccasin Lake, Stevenson Creek and Alligator Creek.

Emergency Services are measures taken during a flood to minimize its impact.

The Emergency Management office in conjunction with the appropriate City departments will continue to update the Emergency Operation Plan, which includes flooding disasters.

Structural Projects are capital improvement projects constructed for flood control.

The Capital Improvements Stormwater Management Committee (CISMC) comprised of City staff has a master list of improvements and has created a ranking system. The CISMC projects are overseen by the **City Public Works Administration, Engineering** (http://www.clearwater-fl.com/City_Departments/public_works/engineer/index.html)

Public Information activities advise property owners and residents about the hazards of the floodplain.

The City should continue to provide flood mitigation and procedures information to the public. Examples of where the information is available are:

- Channel 15 or C-VIEW 15 TV, the City of Clearwater television station
- Mailings
- Public Meeting
- Neighborhood Meetings
- Pamphlets at City facilities
- City website
- Phonebook
- Hurricane guides