



“Before mitigation” and “after mitigation” photographs for 18 King Arthur Court in Fairfield, Ohio



## CURRENT PROJECT

As a result of the federal disaster declaration FEMA-DR-1805-OH declared on October 24, 2008, funding was made available through the Hazard Mitigation Grant Program (HMGP) to provide grants to local governments to fund long-term mitigation measures. The declaration was based on damage resulting from hurricane-force winds resulting from Hurricane Ike on September 14, 2008. The City of Fairfield submitted a sub-application for a third acquisition project involving 17 residential structures in the Pleasant Run area. When complete, this project is projected to prevent nearly \$5,326,913.00 in future damages.

### Project Funding Break-Down:

**Federal:** \$2,716,589 (75%)

**Local:** \$905,529 (25%)

The local, or non-federal, share is being paid through/by third-party contributions, city cash, property owners, and the Clean Ohio Fund.

The period of performance for this project ends on November 8, 2012.

## PDM03 PROJECT HIGHLIGHTS

▪ **Benefit Cost Ratio (BCR):** 1.14

▪ **Project Benefits:** \$3,921,088.00

▪ **Project Final Cost:** \$3,197,062.00

**Federal:** \$2,397,798.00 (75%)

**Local:** \$799,264.00 (25%)

▪ **Number Acquired/Demolished:** 21

## PDM06 PROJECT HIGHLIGHTS

▪ **Benefit Cost Ratio (BCR):** 1.525

▪ **Project Benefits:** \$2,645,112.50

▪ **Project Final Cost:** \$1,645,403.73

**Federal:** \$1,234,052.00 (75%)

**Local:** \$411,351.73 (25%)

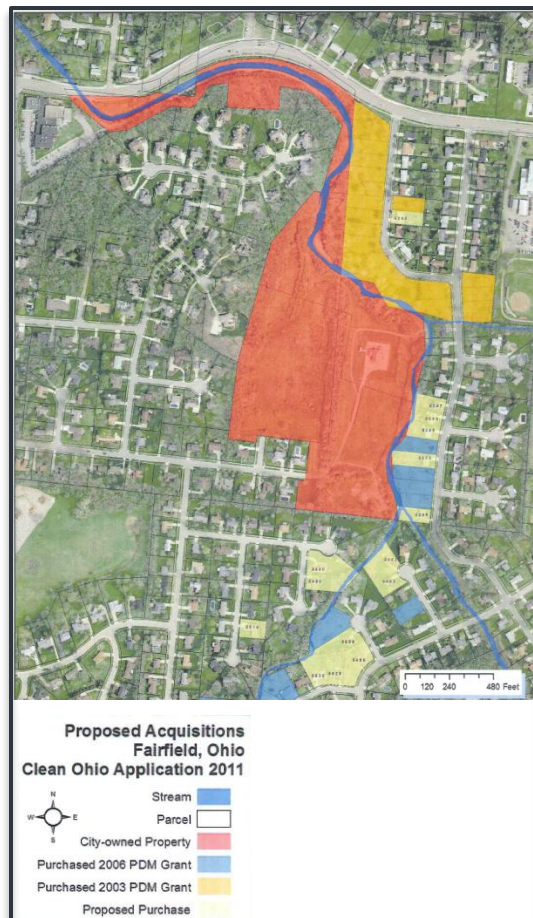
▪ **Number Acquired/Demolished:** 10



One of many residential structures in Fairfield that has been acquired and demolished

achieve their goal. The City has received two grants from the Pre-Disaster Mitigation grant program, and they were recently awarded Hazard Mitigation Grant Program (HMGP) funding to continue their efforts to reduce flood risk in Fairfield. The overall effort exhibited with this project has been a successful collaboration of all levels of government. Once completed, this land will comprise the third largest preservation area within the City, and it will be part of the City Parks System.

To date, the City has purchased 31 homes and approximately 39 acres of land in the Pleasant Creek floodplain. Converting the land to park space will help to protect the urban stream and add to the existing preservation area which includes grasslands, woodland areas, and riparian habitat for various plants and animals. The park will include walking paths, scenic overlooks, and a memorial tree grove where citizens can donate trees in memory of loved ones.



Map showing the areas already mitigated and the areas of proposed for mitigation via DR-1805 HMGP

Additional information about Fairfield mitigation efforts can be found on the City's web-site at: <http://www.fairfield-city.org/publicworks/floodprone/index.cfm>.