



**City of Moorhead Flood Project Update  
Voluntary Flood Prone Home Acquisition Status  
January 21, 2010**

- **Interim Flood Mitigation Projects Construction:** Approximately 25 flood-related construction projects financed through 2009 legislative appropriations and the City's local matching funds are underway with substantial completion dates estimated at mid-March. Another 35 projects are in the design stage, and eight others are under consideration at this time. Project updates will be shared at public meetings on February 9 (south of I-94), March 1 (I-94 to Main Ave), and March 2 (north of Main Ave). All meetings will be held at the Hansen Theater at MSUM's Roland Dille Center for the Arts. Meetings will include an open house from 5:30 – 6:30 pm and a presentation at 6:30 pm.
- **Category 1 and 2 Home Acquisition Progress:** Acquisition is nearly complete on properties that were either damaged beyond repair, repetitive loss properties, properties eligible for FEMA funding, or properties needed by the City for current flood mitigation projects (Categories 1 and 2). Site remediation and moving or demolition of the homes will follow in the coming months.
- **Remaining Homes/Category 3 Status (homes eligible for 2010 acquisition with DNR funds):** The Engineering Department has estimated the flood risk of all remaining properties whose owners have expressed interest in selling their homes to the City of Moorhead. The review was conducted using ground survey elevation data on file (where available) or LiDAR (aerially collected) elevation data to compare the property's critical elevation (lowest of the following: ground adjacent to the building, elevation of the walk-out [if any], and the elevation of the main floor) to the new 100-year flood elevation. If the property's critical elevation is below the new 100-year flood elevation, the property is considered at-risk. There are 48 properties that qualify based upon this analysis. The number of feet below the new 100-year flood elevation was used to rank each property, with the lowest elevation (highest risk) properties ranked higher for acquisition. These 48 properties would be acquired when and if additional resources for acquisition are made available.

There are 26 properties whose owners were potentially interested in selling their properties who will not qualify for acquisition because the critical elevation of their property is above the new 100-year flood plain.

- **2010 Funding Update:** The City of Moorhead continues to work with the Governor's office, our legislative delegation, and state agencies regarding 2010 flood protection funding to finance the following:
  - Current interim flood mitigation projects
  - The first installment of Minnesota's share of the US Army Corps of Engineers Fargo-Moorhead Metropolitan Flood Project
  - Acquisition of additional homes in the flood plain

Another update will be released at the conclusion of the 2010 legislative session when the City of Moorhead will have an idea what resources will be available to the community for flood protection. Please note that the identified infrastructure projects and the Metropolitan Flood Project must be adequately funded before any additional acquisition is conducted. Future acquisition will be conducted after funds have been secured for these mitigation projects.

If you have questions about the risk analysis, please contact the Engineering Department.

**Contact Information**

Engineering Division 218-299-5390 (Flood mitigation/flood risk issues)  
Lisa Vatnsdal 218-299-5372 (Acquisition/general questions)