



FLOOD HAZARD AREA MAP
(shaded in blue)

**Your property
is located
in or near
a flood
hazard area**
as mapped by
the Federal Emergency
Management Agency

**City of Moline
Planning & Development Department
Land Development Division**

Shawn Christ
Local Floodplain Manager
Phone: 309-524-2050
Fax: 309-524-2031
E-mail: schrist@moline.il.us
Web: <http://www.moline.il.us>



Flood Hazard Areas

The Mississippi River, the Rock River, and their tributaries are the primary sources of flooding in Moline. The Mississippi River is the largest river in North America and forms the boundary between the Iowa and Illinois Quad Cities. On July 9, 1993, the Mississippi River rose to a record 22.63 feet in Moline, 7.63 feet above flood stage. This is often considered the *base flood* (1% annual chance or “100-year” flood).



The Rock River is a tributary of the Mississippi River and traverses the southern half of Moline. On March 6, 2008, the Rock River rose to a record 16.33 feet, 4.33 feet above flood stage. According to news reports, this flood was caused by rapid snow melt and an ice jam near Vandruff Island. Annual flooding is common on the Rock River.

A map of the Special Flood Hazard Areas in Moline is included on the reverse side.

Flood Warnings

Moline does not have a flood warning system. Some floods resulting from heavy rains upstream may be predictable in advance and enable residents to prepare or evacuate. However, flash floods resulting from heavy local rains and runoff aren't as predictable. The City encourages its residents to listen to local radio and television news stations for flood warnings and to prepare accordingly. Always cooperate with emergency officials and rescue personnel.

Flood Safety

Be sure to follow these important flood safety rules to reduce risks during a flood:

- **Don't drive through a flooded area.** More people drown in cars than anywhere else. The water depth and road condition are always unknown. Vehicles can be swept away in only 18 to 24 inches of water.
- **Don't walk through floodwaters.** Flood currents are also deceptive. Adults can be swept off their feet in only 6 inches of water.
- **Avoid electrical lines and equipment.** Electrocutation is the second leading cause of death during floods. Turn off power at your service panel. Electrical current will travel through flood water.
- **Be alert to gas leaks.** Turn off gas to your house before a flood. If you smell gas, report it to your gas company and avoid open flames.
- **Don't use gas engines or fires indoors during power outages.** These pose risk of carbon monoxide poisoning and house fires.
- **Clean anything that has been wet.** Flood water will be contaminated with sewage, oil, gasoline, and a variety of chemicals that pose severe health risks.



Flood Insurance

Fact: A structure in a flood hazard area has a 26% chance of flood loss over a 30-year period, the life of a typical mortgage.

Fact: Standard property insurance policies DO NOT cover flood damage. The entire building value can be lost with a single flood.

The City of Moline participates in the National Flood Insurance Program (NFIP). NFIP flood insurance is available for all Moline residents and is required for all properties in a Special Flood Hazard Area (SFHA) that receive a loan from a Federally regulated or insured lender. If you do not have flood insurance, talk to your insurance agent. Note there is a 30-day waiting period before coverage becomes effective.

For More Information

- <http://www.floodsmart.gov> (NFIP website)
- <http://www.fema.gov/hazard/flood/index.shtm>
- <http://www.moline.il.us>
- Local Floodplain Manager, 309-524-2050, Moline City Hall, 619 16th Street
- Moline Public Library, 3210 41st Street

**City of Moline
Planning & Development Department
Land Development Division**

Shawn Christ, Local Floodplain Manager
Phone: 309-524-2050
Fax: 309-524-2031
E-mail: schrist@moline.il.us
Web: <http://www.moline.il.us>