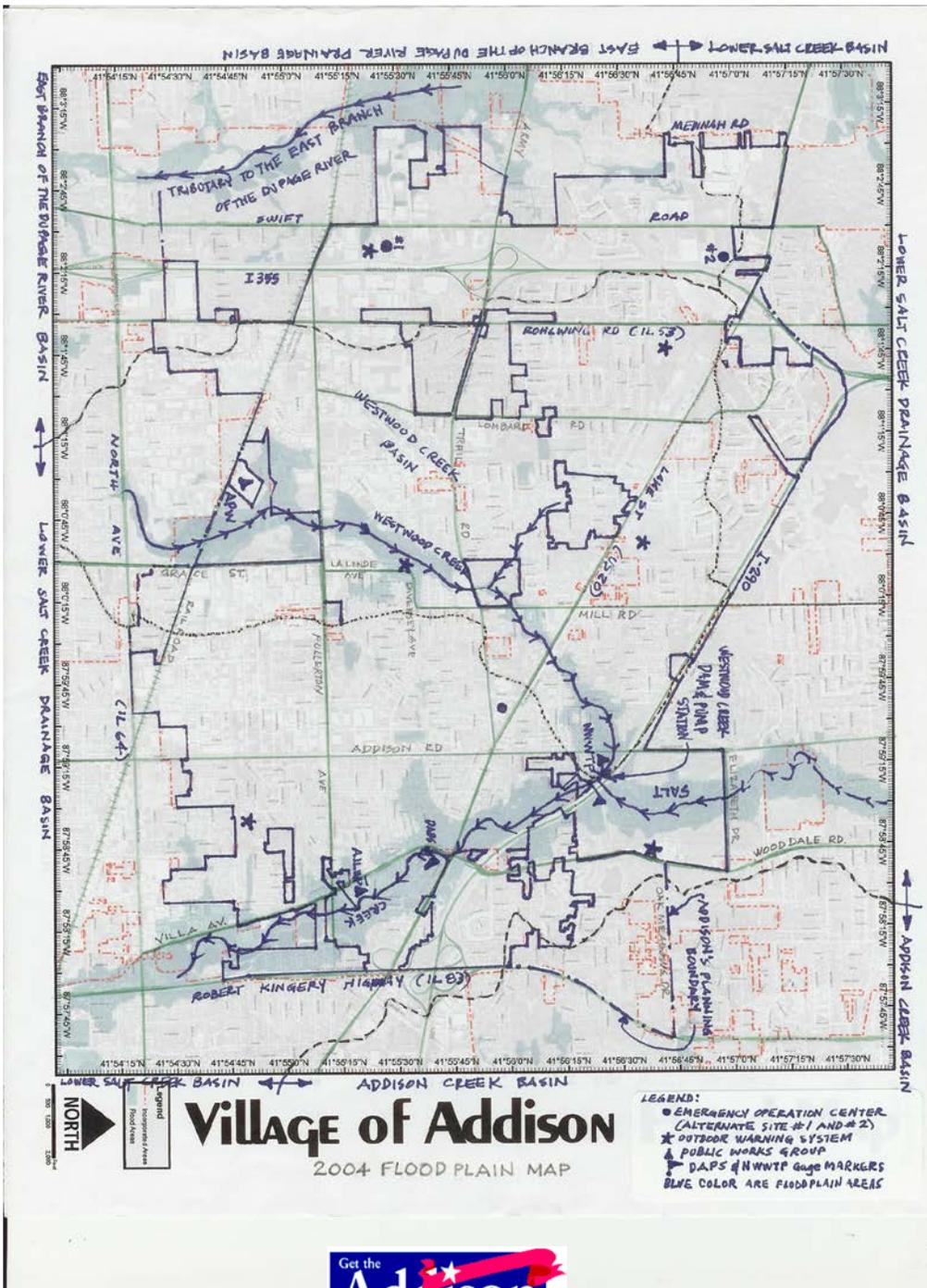


# 2004 Federal Emergency Management Agency (FEMA) Map

Approx. Scale: 1 square inch=0.51 square mile



## NATURAL & BENEFICIAL FUNCTIONS

Floodplains and wetlands play a valuable role in providing natural and beneficial functions to the area around, and including, our Village. These areas that are relatively undisturbed provide a wide range of benefits to both human and natural systems. These benefits provide aesthetic pleasure as well as function to provide active processes such as filtering nutrients and wastes such as lawn fertilizers, pesticides, chemicals, etc. Both enhance waterfowl, fish and other wildlife habitats and provide feeding/breeding grounds. They also provide natural erosion and open space so further flooding damage does not occur.



Drainageway clogged by illegal dumping



Drainageway after the clog was cleared by the Addison Public Works Dept.

**Village of Addison**  
**1 Friendship Plaza**  
**Addison, IL 60101-2786**  
**Phone: (630) 543-4100**  
**Fax: (630) 543-3967**  
[www.addisonadvantage.org](http://www.addisonadvantage.org)  
 Prepared by the Community Development Department

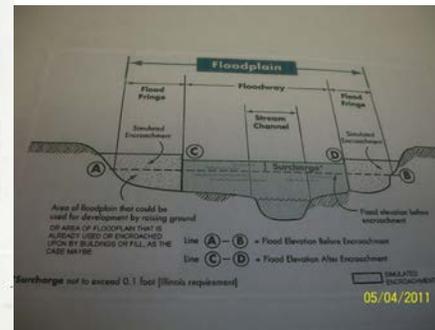
## FLOOD WARNING SYSTEM

Many times, flooding within the Village can be predicted in advance (no. of hours? ), giving ample warning for preparation and evacuation. However, in the event of a flash flood due to a large rain event, you may be the first to notice the oncoming situation and have only hours to execute your plan. Notify the Police at (630) 543-3080 or the Fire Department. Tune in to your radio and TV for local and National Weather Service Updates. For cable subscribers, tune in to the Village's local cable station, ACTV on Comcast Channel 6 or AT&T U Verse Channel 99. Printed information is also shown on Channel 19 and Comcast Channel 6 or AT&T U Verse Channel 99 as emergency conditions warrant.

## ADDITIONAL INFORMATION

If you should require further or more detailed information regarding flood related issues, here are some additional sources:

1. FEMA.gov website
2. Addison Public Library
3. Du Page County Stormwater website



# VILLAGE OF ADDISON FLOOD INFORMATION AND COMMUNITY RATING SYSTEM (CRS) OUTREACH PROJECT

## FLOOD HAZARD AREAS

There are 3 major and some isolated-pocket floodplain areas in the Village. The eastern part of town is within the Salt Creek floodplain, the middle part of town is within the Westwood Creek floodplain and the western part of town is within the East Branch of the Du Page River Tributary floodplain. A floodplain area is the land that is subject to a 1% annual chance of being flooded in any given year and is commonly known as the 100-year flood. Smaller floods have a greater chance of occurring in any given year and can still create a significant flood hazard to people and property close to the creek or drainageway. Also, larger floods can and do occur similar to the August 1987, September 2008 and July 2010 floods. Information on whether your property is in the 100-year flood can be obtained by calling the Community Development Department at (630) 693-7530. You can also view the floodplain maps as well as other flood-related information including any available Elevation Certificates by calling this office and making an appointment.

## FLOOD SAFETY

The following common sense guidelines can help you from the dangers of flooding:

1. Do not drive through a flooded area. More people drown in cars than anywhere else. Do not drive around barriers.
2. Do not walk through flowing water. Currents can be deceptive. Six inches of water can knock you off your feet.
3. Stay away from power lines and electrical wires. If your house is about to be flooded, turn off the power at the service box. Electrical current can travel through water. Electrocution is the 2<sup>nd</sup> leading cause of death during floods.
4. Be alert to gas leaks. Turn off the gas to your house before it floods. If you smell gas, report it to the Fire Department at (630) 628-3100 or the gas company (NICOR) at (888) 642-6748. Do not use candles, lanterns or open flames if you smell gas or are unsure if your gas has been shut off.
5. Keep children away from flood waters, ditches, culverts and storm drains. Flood waters can carry unimaginable items that have dislodged themselves. Culverts may suck smaller people into them rendering them helpless.

6. Clean everything that has been wet. Flood water will be contaminated with sewage and other chemicals which pose severe health issues.

7. Look out for animals, especially snakes. Small animals that have been flooded out of their home may seek shelter in yours.

8. Do not use gas engines, such as generators, or charcoal fires indoors during power outages. Carbon monoxide exhaust can pose serious health hazards.

## FLOODPLAIN PERMIT REQUIREMENTS

All development within the 100-year floodplain (not just construction of buildings, but filling, excavation, fences, sheds, etc.) is required to obtain a Building permit from the Community Development Department at (630) 693-7530. Permit applications must be made prior to performing any work in a floodplain area. For buildings and fences, please contact the Building Division and for filling and excavations, please contact the Engineering Division.

## SUBSTANTIAL IMPROVEMENT/DAMAGE

The National Flood Insurance Program (NFIP) as well as the Zoning Ordinance of the Village requires that if the cost of improvements to a building or the cost to repair damages (from any cause such as fire, flood, etc.) to a building exceeds 50% of the fair market value of the building (excluding land value), the entire building must be brought up to current floodplain management and zoning standards. However, the Building Code is more restrictive such that the entire building has to abide by current standards if the cost of the building improvement or repair exceeds 25% of the fair market value of the building (excluding land value).

## PROPERTY PROTECTION MEASURES

If your property is susceptible to flooding, there are many flood damage reduction measures you can employ:

1. Watertight seals can be applied to brick and block walls against low-level flooding.
2. Elevating or relocating the entire structure may also be a feasible option.

3. Utilities such as heating and air conditioning systems, water heaters and other major appliances can be elevated to higher floors in the structure or on raised platforms.

4. Temporary measures such as moving furniture and other valuable to higher floors or sandbagging exterior openings will also help.

## FLOOD INSURANCE

If you do not have flood insurance, talk to your insurance agent. Most homeowner's insurance policies do not cover damages from floods. Flood insurance is only available to those participating communities in the NFIP. Because of our floodplain management programs that attempt to protect us from the multiple flooding hazards, the Village is part of the NFIP and thus, residents are able to obtain flood insurance. Additionally, because the Village participates in the FEMA's CRS program, flood insurance premiums are discounted.

Be sure to check your policy to ensure you have adequate coverage. Usually these policies cover the building structure, but not the contents. Contents coverage can also be purchased. There is a 30-day waiting period before flood insurance coverage becomes effective. Plan ahead; do not wait until a flood is predicted before purchasing flood insurance.

If you are building inside the floodplain, purchase of flood insurance is MANDATORY if using a federally regulated/insured bank for a loan including refinancing.

## DRAINAGE SYSTEM MAINTENANCE

As simple as it may sound, simply keeping smaller ditches and streams free of debris can dramatically improve the run-off capacity of low-lying areas, as well as greatly reduce the occurrence blockage that significantly contributes to flooding. It is illegal to dump materials into a required waterway and violators may be fined. If you see someone in the act of dumping or see debris in one of our watercourses, please report it to (630) 620-2020.