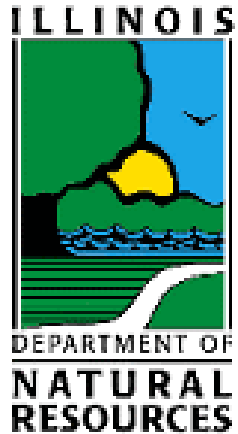


# Going through a Community Assistance Visit from IDNR/OWR



Brian Eber, CFM  
NE Illinois NFIP Coordinator  
Illinois Department of Natural  
Resources  
Office of Water Resources  
2050 W. Stearns Road  
Bartlett, IL 60103  
847-608-3100 ext 32059  
[brian.eber@illinois.gov](mailto:brian.eber@illinois.gov)

# Items To Be Reviewed

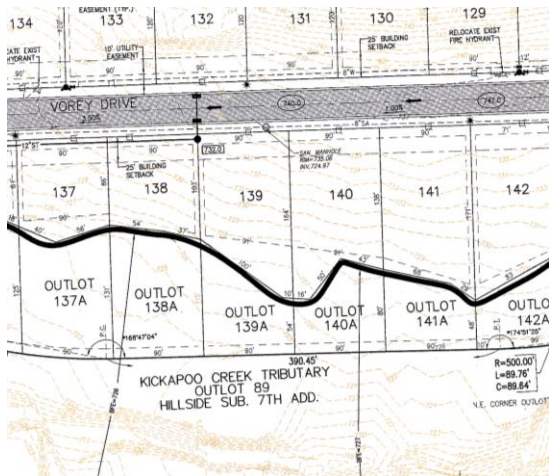
- Floodplain management ordinance
- Permit files
  - Floodplain development permit application
  - Elevation certificates
  - No-rise analysis documentation
- Variances issued
- Written administrative procedures
- Biennial Report
- Repetitive Loss Data

# Purpose of the CAV

- Comprehensive assessment of the community's floodplain management program
- Assist the community in implementing effective flood loss reduction measures
- Resolving issues or problems identified
- Documentation of deficiencies form the basis for taking enforcement action on behalf of and against the community's participation in the NFIP

# Floodplain Management Ordinance

- Floodplain Management Ordinance
  - Verify compliance with State and FEMA minimum NFIP requirements.
  - Does your ordinance meet your needs?

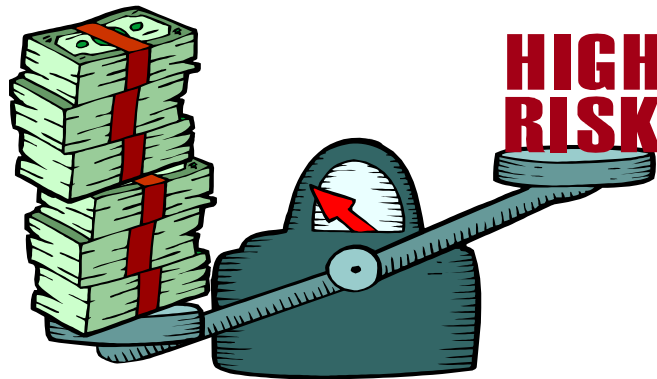


# Permit Files

- Permit files
  - Development means any man made change to improved or unimproved development including but not limited to....
  - All development in the floodplain shall have a floodplain development permit on file
  - Final elevation certificate shall be provided for all new construction and substantial improvements/damaged

# Variances issued

- Documentation of variance and compliance with criteria and conditions for granting variance
- Documentation of letter to applicant notifying them of increased risk to hazard and increased cost of flood insurance



# Written administrative procedures

- If the local floodplain administrator were gone tomorrow, how would the community handle issuing floodplain development permits?



- Number of permits issued
- Number of variances granted
- Need for updated mapping
- Need for technical assistance
- Need for training

[illegible]



# Repetitive Loss Data

- Two or more flood insurance claims totaling \$1,000 or more in a consecutive 10-year period



# General documentation

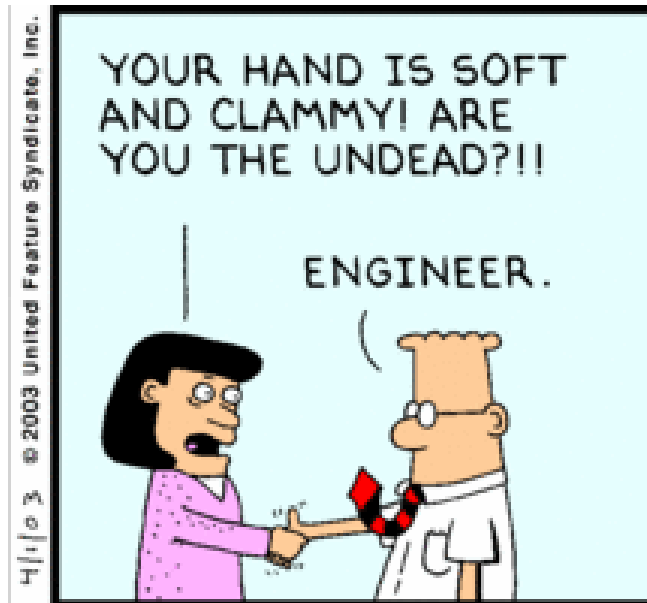
- Number of building permits granted in the floodplain
- Number of variances granted
- Number of insurance policies (state can provide this information)
- Population growth
- Annexations and boundary changes
- Letters of Map Changes
- Number of repetitive loss properties (state can provide this information)

# Summary of CAV

- Provide technical assistance
- Identify potential violations
- Mitigate identified violations
- Identify weakness in community's floodplain management program
- Strengthen the efforts of the community for flood reduction
- Provide guidance to assist community in educating elected officials and the community

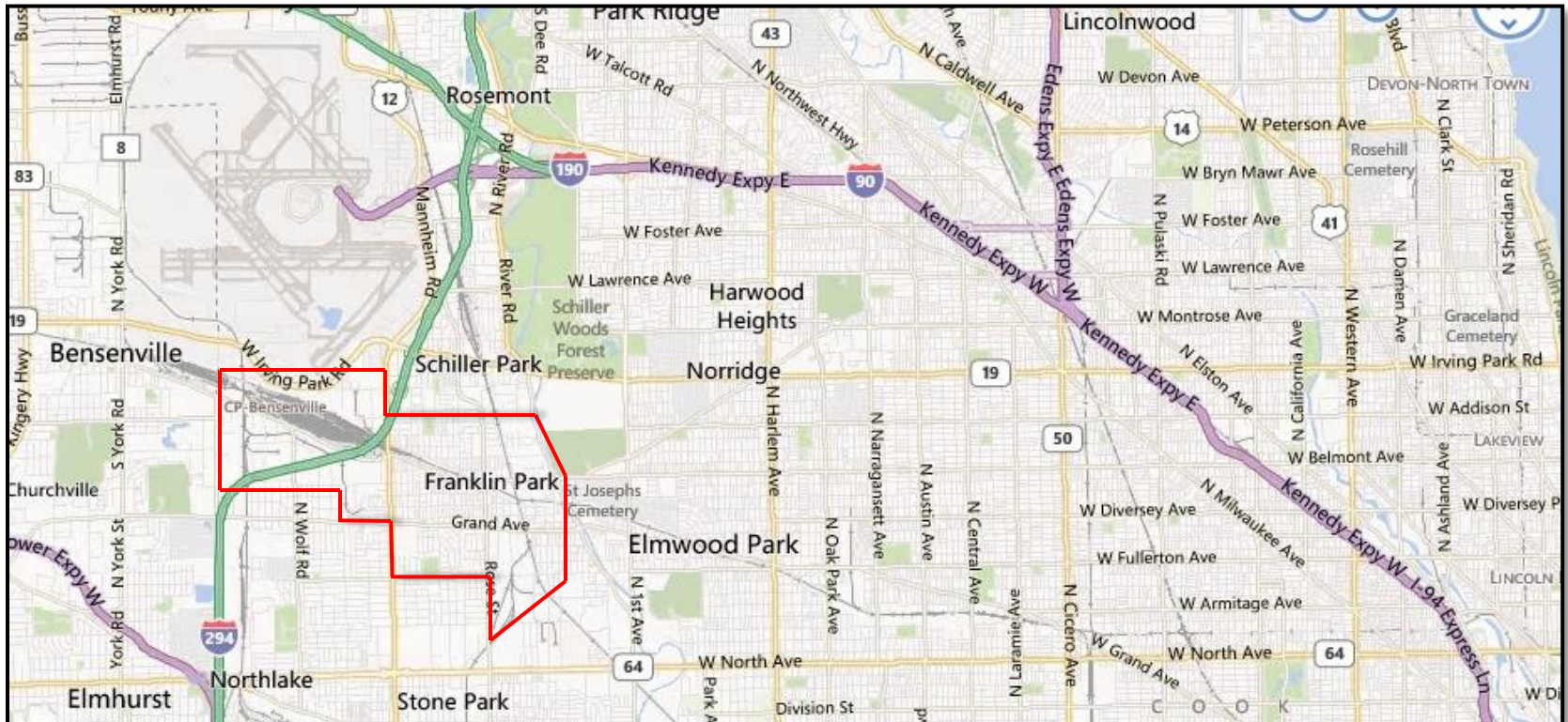
# Franklin Park's CAV Experience

**Steve Scheffel, P.E., CFM**  
**Village Engineer**  
**Village of Franklin Park**



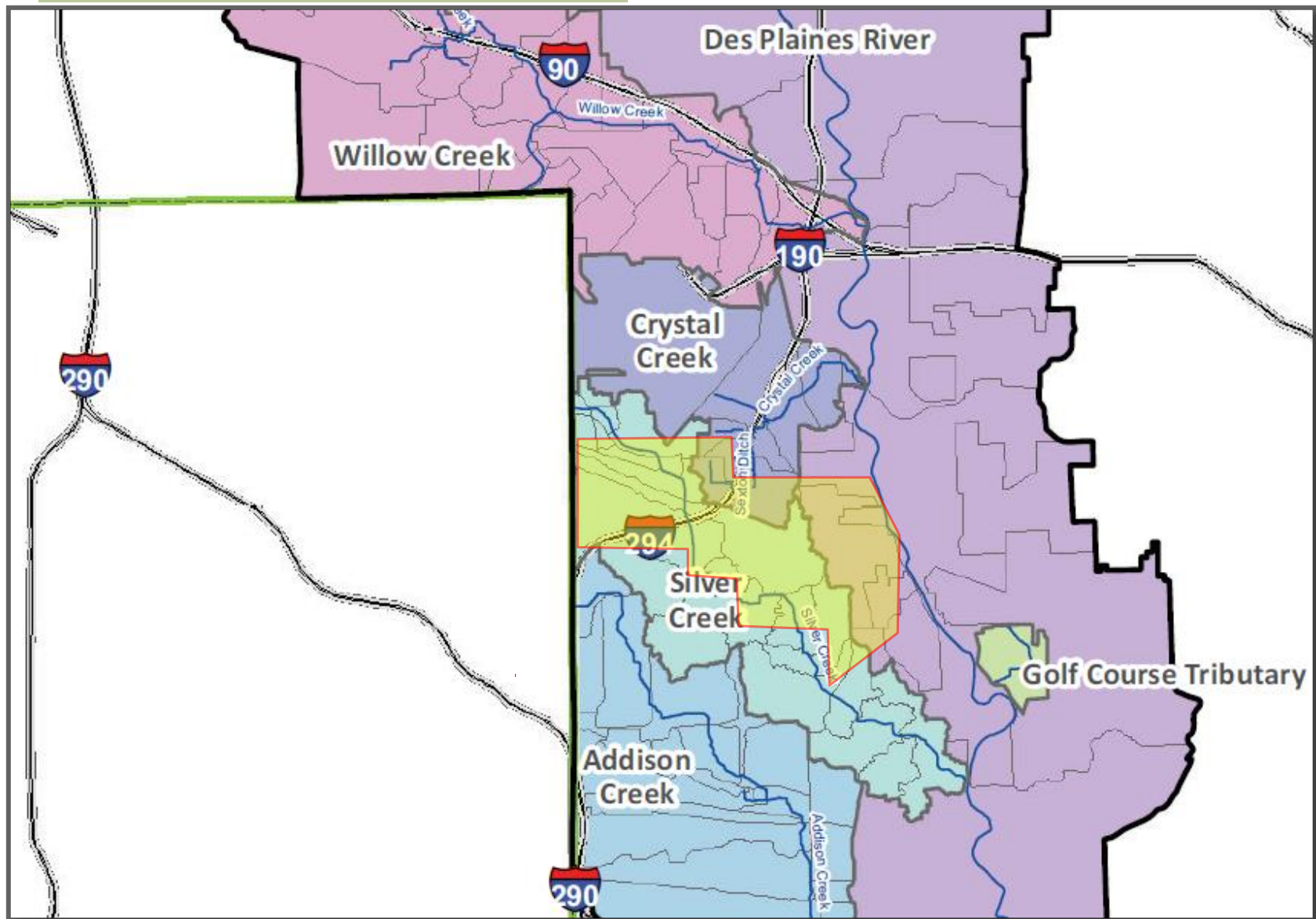
## **Brief Introduction to Franklin Park:**

- Located in Western Cook County, IL, Immediately South of O'Hare Airport.
- Incorporated August 04, 1892.
- Population - 18,333 (Source: 2010 Demographic Profile ).
- Large Industrial Base - 4th Largest Manufacturing Center in Illinois.
- Transportation Hub - Direct Access to O'Hare Cargo Facilities; Canadian Pacific, Canadian National, Indiana Harbor Belt Railroads; and Illinois Tollway System.



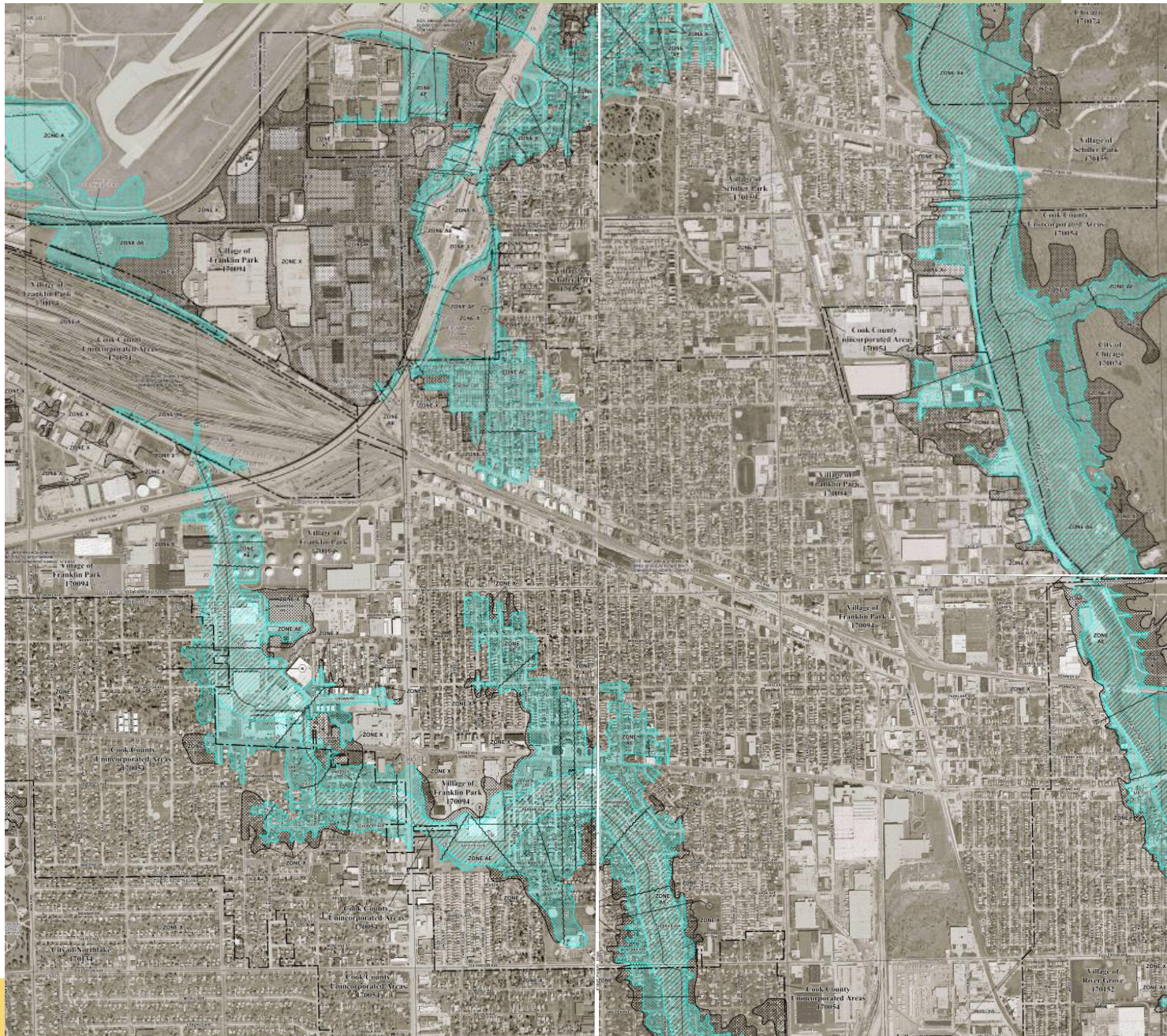


## Franklin Park's Hydrologic Location:





# Flood Insurance Rate Maps for Franklin Park Vicinity





## Existing Conditions in Franklin Park:



- Silver Creek and Crystal Creek watersheds completely urbanized.
- Much of Franklin Park is in a combined sewer service area.
- None of the Silver Creek and Crystal Creek channels exists in it's natural location or condition.
- Development is Pre-FIRM. "Non-appropriate" use of the floodway is the norm.



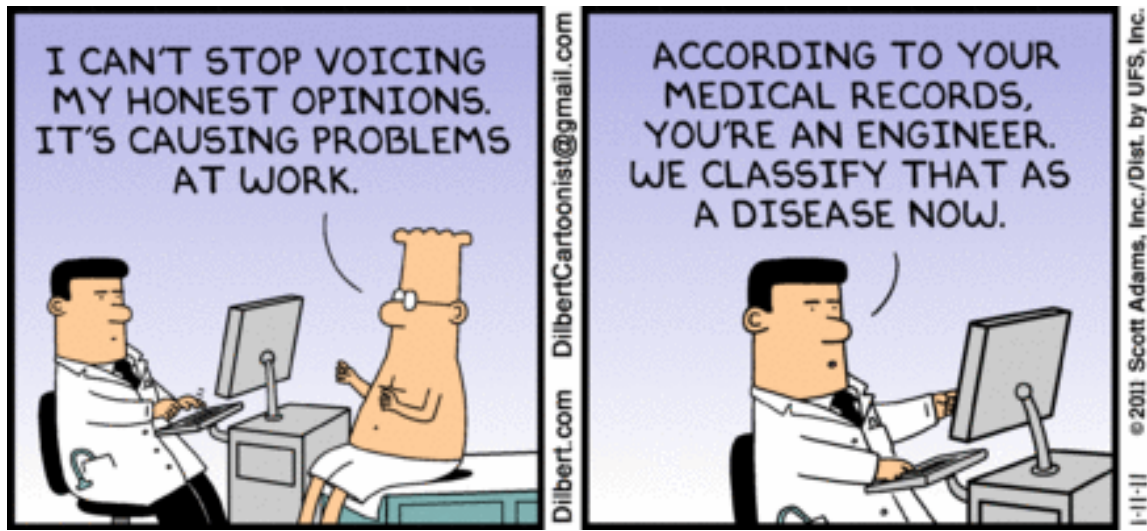
## Recent Franklin Park CAV History:

- August 06, 2012: My start-date with the Village of Franklin Park.
- August 08, 2012: 2012 CAV. (“Oh, by the way.....”)
- **1999** - ?
- **2007** - ?
- **2012** - Three unresolved substantial improvement issues from 1999 CAV and about a dozen new issues; mostly potential substantial improvement issues.

**Assessment or Assistance? (or both?)**

## Closing Thoughts/Lessons Learned:

- ✓ Be honest. (“Tell the truth.....”)
- ✓ Be candid. (“....the whole truth and nothing but the truth.”)
- ✓ Be a person and professional of honor. (“Steve, if you weren’t here, no one would know about this.”)
- ✓ Learn how to put together and keep good, organized files or find someone on staff who can and will do this.
- ✓ IDNR needs to schedule CAV’s to be more frequent (e.g. every three years) and to be consistent. (1999, 2007, 2012.....2002, 2008+).



# Questions?



**IAFSM**  
*Illinois Association for  
Floodplain and Stormwater Management*