2010 IAFSM Awards Luncheon
IDNR/OWR EMPLOYEES ARE HAPPY TO BE HERE

F%$^*@# IDNR employees will F#@*^% camp out when in the G$#@%^&* field!
Mark Hoskin’s made a “few changes” to the NE Illinois table.

Two new flood tables to loan:

One kept in NE Illinois (Bartlett)
One kept in Downstate Illinois (Springfield)
The Last Two Illinoisians who had a similar impact on Virginia
BUY A SHIRT!

Polos - $20

T-Shirts - $10
ASFPM Conference Scholarships

1. IAFSM members only
2. Priority given to Certified Floodplain Managers.
3. Priority given to Community Rating System Communities.
4. Priority given to presenters.
5. Priority given to first-timers.
6. Scholarships are available to the first 20 applicants.
7. IAFSM will pay early package registration fees of $535 directly to ASFPM.
8. Transportation, hotels, and per diem must be paid by the scholarship recipient (you do not need to stay at the conference hotel).
9. Scholarship recipients are expected to attend conference sessions.
10. Scholarship recipients must be volunteers (if needed).
11. Requests on city letterhead and include the application.
12. Request deadline is March 31, 2009.
Community Rating System (CRS) Recognition

38 CRS communities
#7 in the nation
#3 for class 5 communities
25% of all policies

Class improvements over the past year
have been:

Peoria County, 8 to 5
LaSalle County, 9 to 8
Country Club Hills, 9 to 8

Awards for:
LaSalle County
Jersey County
Willowbrook
Glendale Heights
Hooray for Us!

National Tom Lee State Award

Regulations
1,000+ floodway permits reviewed annually.
Nearly all communities have floodplain ordinances going beyond FEMA minimums

Insurance
99% of claims occur on older buildings. Only 1% of post-FIRM structures. 25% of policies get CRS discounts.

Mitigation
4,000+ floodprone properties mitigated.

Structural
$4.2 Billion+ in urban loss reduction

Mapping
97% of population and 82% of land area has been remapped
Government Civil Engineer of the Year Award
BUY A SHIRT!

Polos - $20

T-Shirts - $10
Floodplain Manager of the Year Award

Andrew Braun
Peoria County
Outstanding Service Award
(last year)

E. Stuart Richter
Whiteside County
IAFSM Chairman
(during the transition years)
Outstanding Service Award

Jennifer Maercklein, PE, CFM
EDITOR SUPREME FOR LIFE
Stormwater Management Award

Village of Frankfort
Stormwater Management Award

Frankfort Water Resource Management Plan
Why is a Plan Necessary?

- Rapid Growth and Urbanization
- Loss of Open Space
- Loss of Aquifer Recharge Area
- Transformation of Natural Landscape
- Increase of Storm Water Runoff
- Increase of Pollutants and Contaminants
- Wastewater Generation and Additional Treatment Capacity
- Flood control
Frankfort’s Plan Includes:

- Identification of Waterways
  - Streams and Creeks
  - Major Drainage Ditches
  - Wetlands
  - Storm Water Management Facilities

- Watershed Management
  - Environmental and Ecological Function
  - Hydrologic and Hydraulic Function
  - Preservation of Natural Landscape
Special Flood Hazard Areas

- 2,491 acres of 100 year floodplain in FPA
- 849 acres of 100 year floodplain in the Village
- Nine (9) separate FIRM panels
- Hickory Creek only mapped studied area
- Remainder of SFHA is Zone A (unstudied)
Storm Water Management Facilities

- 75 Dry Bottom Detention Ponds
- 99 Wet Bottom Basin Ponds
- Approximately 21 Ponds are Pending Engineering Approval or Construction
Wetlands

- Over 554 acres of property on National Wetland Inventory Map in FPA
- 252 acres of wetlands within Village of Frankfort
- USACOE
- Village of Frankfort exercises jurisdiction over isolated wetlands
Old Days of Storm Water Management
New Day has Dawned
Wet Basin Storm Water Management Facilities
Summary

- Storm Water Ordinance: include BMP
- Holistic Approach: Evaluate watershed
- No Adverse Impact by floodplain development
- Storm Water Management BMP: require a plan
- Wet Basin Preferred
- Incorporate naturalized/native plant material
- Enforcement
Mitigation Award

Russell “Rusty” Rickart
New flood insurance rate maps in Metro East delayed

By Terry Hillig
ST. LOUIS POST-DISPATCH
01/01/2011

UPDATED at 5:45 p.m.


The decision means a delay of at least five months before thousands of Metro East property owners would be required to buy flood insurance and pay sharply higher rates for it. The maps were expected to become final in August.

A letter from FEMA to legislators said remaining administrative steps and the need to consider a large volume of public comments mean that preliminary maps won’t become finalized for at least a year.

Wood River levees worse than thought, more expensive to restore

By Terry Hillig
ST. LOUIS POST-DISPATCH
12/22/2010

WOOD RIVER - A just-completed study indicates that levees of the Wood River Drainage and Levee District are in even worse condition than previously believed and will need three times as much to restore to their “500-year” design standard, the Army Corps of Engineers said today.

There is a 0.2 percent likelihood of a so-called “500-year” flood in any given year.

The Wood River district has nearly 21 miles of levees and protects an area of 13,700 acres that is home to 23,000
BAD LEGISLATION 2009

STARR Bond
Taxpayer incentives to offset development costs for any parcels which are AT LEAST 30% floodplain.

Critical Facility Flood Protection Act
Removes nursing homes from the definition of “critical facilities” and allows them to be constructed with taxpayer dollars at LOWER protection standards.

Floodplain Definition Act
Changes EPA, Livestock, and Rivers, Lakes, and Streams Acts to remove “floodplain” from any area protected by a Federal levee. No regs behind levees.

Mental Health Developmental Disabilities Act (Senate) and the State Facilities Closure Act (House).
Changes everything but the title. Insert STARR Bond language.
AWESININE

Describes an idea or work whose chief virtue is its overwhelming and unadulterated dumbness.

ELECTILE DISFUNCTION

The state of abject disinterest and disdain towards the political or elective process.
Nekritz, with the assistance of local officials secured a state grant for the completion of Levee 50, a major flood reduction project. She continues to work with MWRD and OWR on flooding issues along the Des Plaines River and across the District.
Lifetime Achievement Award

PRIMARY CRITERIA:

Noticable impact on the floodplain landscape of the State of Illinois
Australia:

1. In the South Pacific..not a mountainous German speaking country in Europe.
2. Same size as the US but nobody lives there.
3. They speak Aussie, not English. Say “Mate” at the end of every sentence.
4. Everything you touch in Australia can kill you.
5. Water goes down the drain counter clockwise in Australia?
6. It’s an amazing county, full of good friends, and they do outstanding FPM!