IDNR/OWR MITIGATION
IAFSM 2020

Wednesday March 11, 2020
Tinley Park, IL
Mitigation Works!
5,000 Buyouts
City of Grafton
1993 - 2019
This is our goal for when it floods
Current OWR Projects

- Carbondale
- Fisher
- Kamps ville
- Kankakee County
- Lake County
- Machesney Park
- Mason County
- Mt. Vernon
- Watseka
- Albany
- Calhoun County
- Crystal Lake
- Des Plaines
- Elsah
- Freeport
- Hamburg
- Hardin
- Lake County
- McHenry County
- Rock Island County
- Swansea
FEMA:
* Hazards Mitigation Grant Program (HMGP)
* Flood Mitigation Assistance (FMA)
* Pre-Disaster Mitigation (PDM)
* Building Resilient Infrastructure and Communities (BRIC)
* Public Assistance – Post-Disaster cost-effective mitigation

IDNR:
IDNR/OWR Floodplain Acquisition program
OSLAD Open Space Land Acquisition & Development – acquires land for new parks

DCEO
Manages HUD funds following disasters. Buyouts and other projects

EPA
319 Nonpoint source pollution – wetland restoration, erosion and sediment control

Metropolitan Water Reclamation District
* Know what you want and why you should get it.

* Know what the Grant funder’s mission is.

* Be aware of requirements.

* Attend conferences, read newsletters.
Hazard Mitigation Grant Program (HMGP)

- FEMA allocates 15% of the total disaster assistance generated in response to a Presidential declaration toward HMGP.
- Program is administered by the State.
- 75% Federal / 25% Local cost share.
- Voluntary and Competitive (No Guarantee).
- Projects must meet benefit-cost, environmental and other Federal, State and local criteria.
- Can fund acquisition, elevation, and small structural flood projects, wind and earthquake projects
- Retrofitting – Elevation, relocation, floodwalls, wet & dry floodproofing and demolition
- Priorities: Substantial damage and repetitive loss
- Voluntary for property owners
Hazard Mitigation Grant Program (HMGP)

* FEMA 4461

* Preapplications were due February 7

* IEMA to select who to invite full applications – Early March.

* $6,709,818 is the projected funding

* 71 Preapplications for $122 Million.
Flood Mitigation Assistance (FMA)

* Annual nationwide competitive program
* Yearly Allocation from Insurance Policy Base.
* Requires Flood Mitigation Plan.
* Administered by the State.
* Repetitive Loss properties are targeted.
* Community needs to be in good standing in the NFIP.
* Structures must be insured.
* Voluntary and Competitive (No Guarantee).
Pre-Disaster Mitigation Program (PDM)

- Annual nationwide competitive program.
- Funds projects for all natural hazards
- Flood insurance is not a prerequisite
- Mitigation plan is a prerequisite
- Can fund plans
- Changing emphasis – can now fund floodwalls, green infrastructure, floodplain and stream restoration
Building Resilient Infrastructure and Communities (BRIC)

- No Final rules – Very limited information
- Listening sessions last summer
- Annual nationwide competitive program
- Potential for a LOT more money
- 6% of amount spent by FEMA on disasters
- Funds projects for all natural hazards
- Infrastructure is a major focus
- More consistent funding
FEMA & IDNR/OWR

"That makes sense."
Illinois Department of Natural Resources / Office of Water Resources Mitigation Funds

BASICS

* $ = dependent on Legislative funding
* $ 3 million balance
* Purpose of the funds are the acquisition and demolition of flood prone properties.
* Priorities – Substantially damaged and Rep Loss
* No elevations, no Mobile Homes
* Funds are on a reimbursement basis
* No Cost share – 100%
* Can **NOT** be used as Cost Share for FEMA
IDNR/OWR Mitigation Program Eligible Recipients

Local Governments

Communities with approved floodplain development ordinance

Municipalities

Counties
**OWR Priorities**

- Immediate Post-Flood need
- % of homes substantially damaged
- % of homes repetitive loss
- # of structures to remove from the floodplain
- NFIP status – CRS rating, no violations
- Critical structures
  - Is cost-share required for FEMA funds
  - B/C ratio > 1 using the capitalized flood damage reduction benefits – satisfies Flood Control Act authorities
  - Supplements public flood control projects
IDNR/OWR Mitigation Program Ineligible Activities

- Reimbursement for previously completed projects
- Maintenance/Operation or Repair costs
- Purchase of structure contents
- Equipment purchases
- Relocation/temporary housing costs
- Flood proofing private properties
- Elevating private properties
IDNR/OWR Mitigation Program Local Responsibilities

- Pay for required utility relocations
- Pay excess project costs
- Maintain the property as public open space, otherwise it shall revert back to IDNR
- Acquire local permits for project
- Oversee structure acquisition/demolition
## FEMA funds vs IDNR funds

<table>
<thead>
<tr>
<th>FEMA</th>
<th>IDNR/OWR</th>
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<tbody>
<tr>
<td>More Funds available</td>
<td>No cost share needed</td>
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<tr>
<td>Plan required</td>
<td>IDNR does Benefit Cost</td>
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<tr>
<td>Cost share required</td>
<td>Reimbursement basis</td>
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<tr>
<td>Benefit Cost waivers</td>
<td>No mobile homes or elevations</td>
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<tr>
<td>More uses for funds</td>
<td>Quicker on our feet</td>
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<td>Much more bureaucratic</td>
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Metropolitan Water Reclamation District (MWRD)
Acquisition Program

* Roughly about $5 million a year
* Can only fund purchase cost
* NO funding for appraisals, closing costs, demolition
* Can provide match for FEMA funds
* Jurisdiction administers the project
* Typically opens in December, closes end of January.