



Tri-State Development Summit

RIVER VALLEY ISSUES

October 5th, 2011

By Mike Klingner, P.E.

Vice President, UMIMRA

Issues

- Upper Mississippi River Comprehensive Plan (UMRCP) for Systemic Flood Control
- Navigation & Ecosystem Sustainability Program (NESP)
- Unfunded Regulatory Requirements - National Levee Safety Standards (408 Permits)
- Mid-America Intermodal Authority (MAIA) Port District (U.S. Department of Transportation Tiger III)

1993 Flood Quincy, Illinois

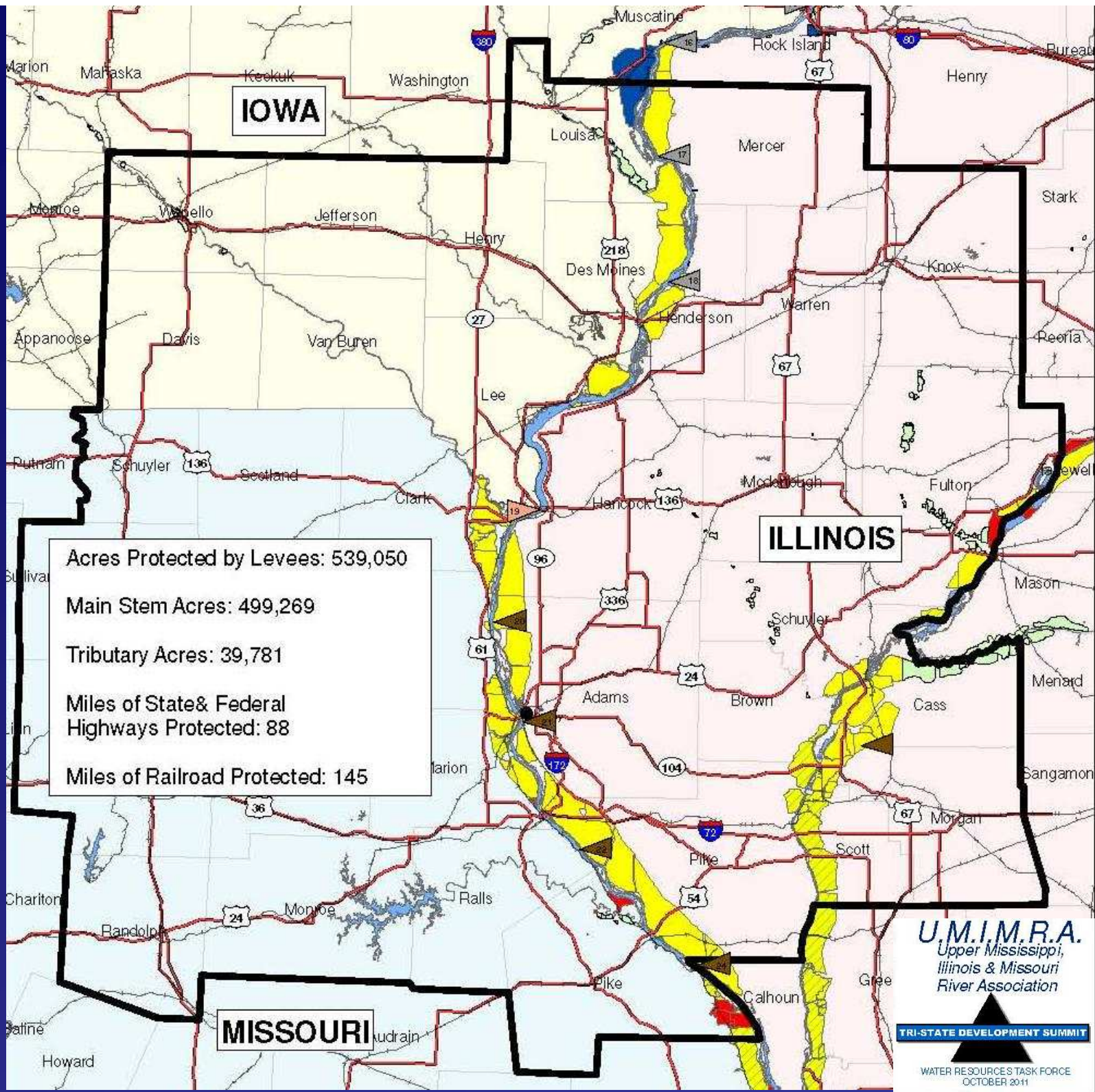


2008 Flood Burlington, Iowa



2011 Flood New Madrid, Missouri

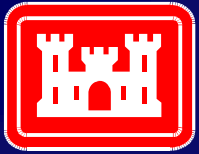




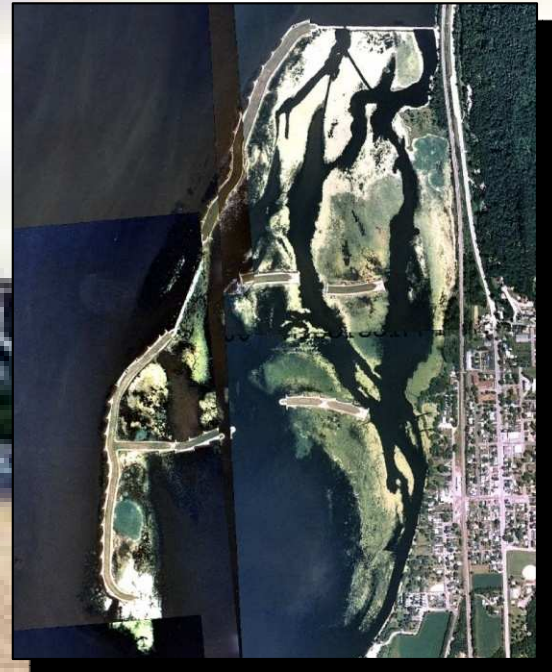
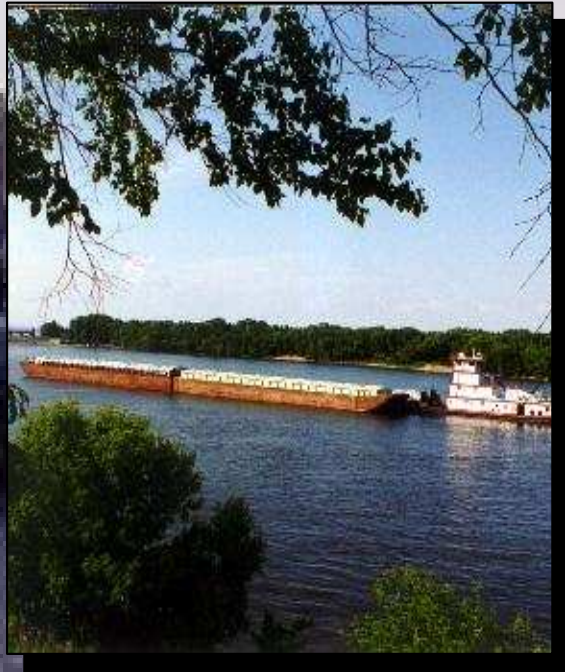
U.M.I.M.R.A.
 Upper Mississippi,
 Illinois & Missouri
 River Association

TRI-STATE DEVELOPMENT SUMMIT

WATER RESOURCES TASK FORCE
 OCTOBER 2011



Navigation & Ecosystem Sustainability Program (NESP)



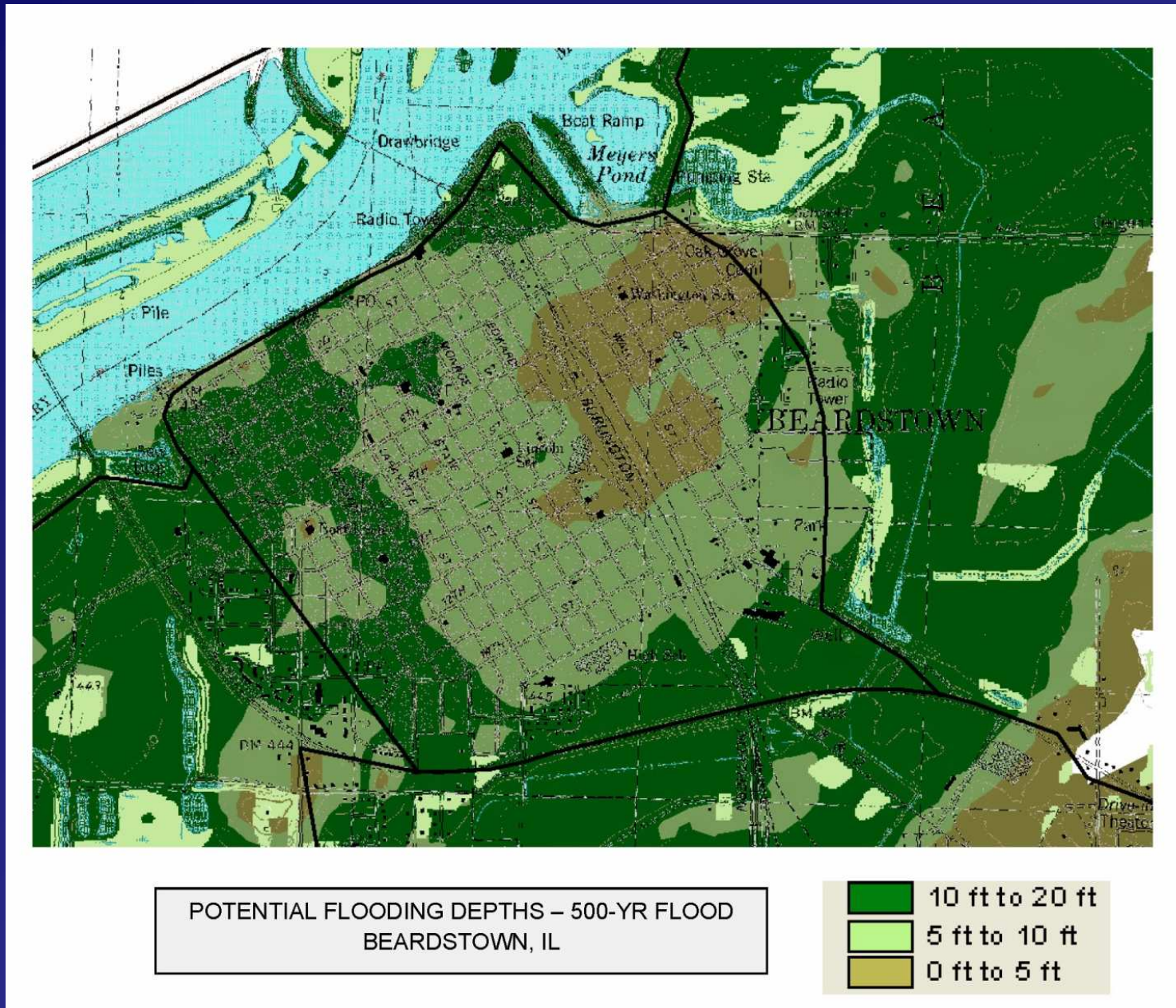
Navigation

Environment

Comparable Progress

One Team: Relevant, Ready, Responsive and Reliable

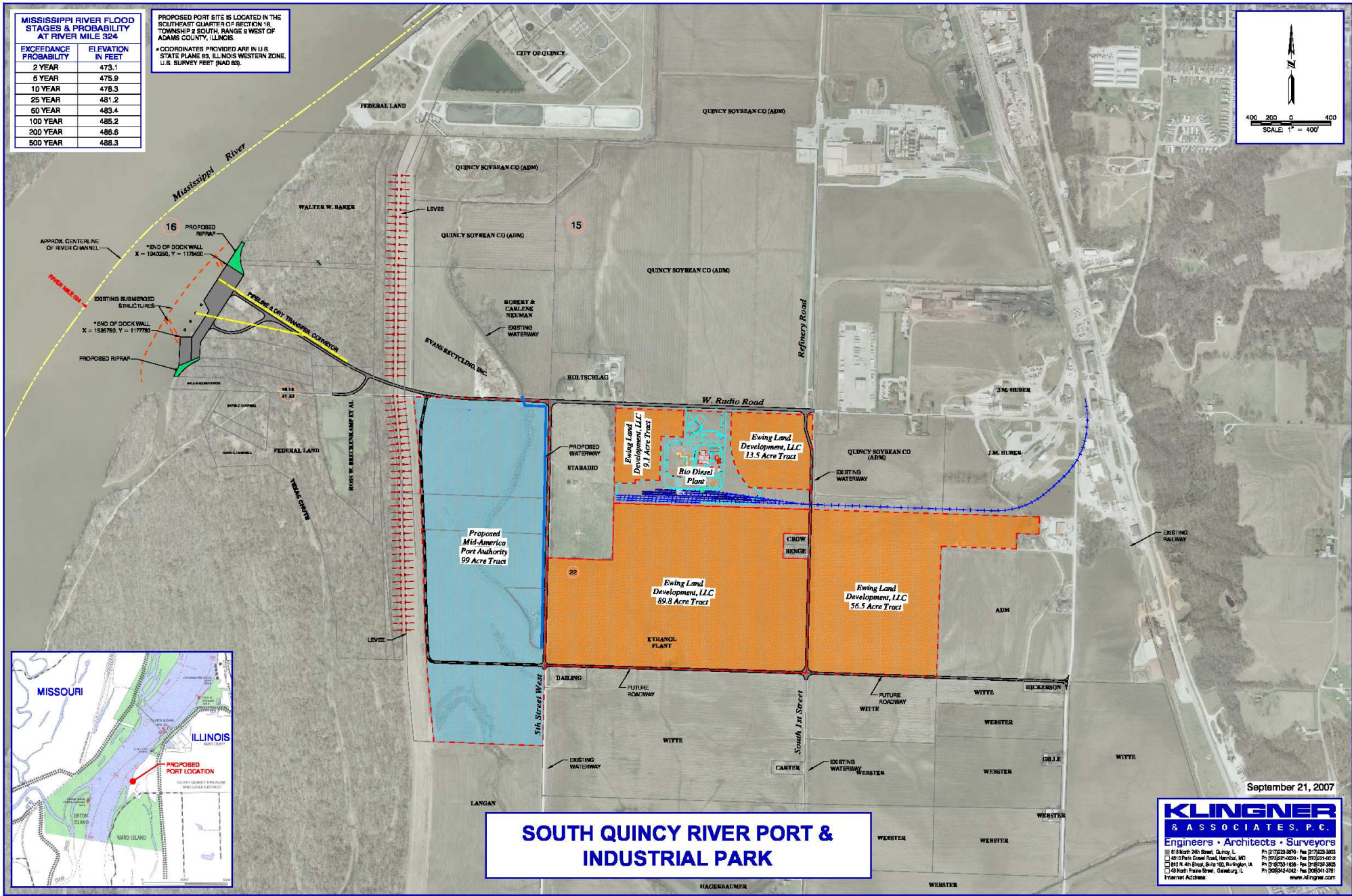
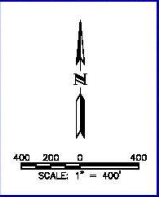
Regulatory Demands at Beardstown



MISSISSIPPI RIVER FLOOD STAGES & PROBABILITY AT RIVER MILE 324

EXCEEDANCE PROBABILITY	ELEVATION IN FEET
2 YEAR	473.1
5 YEAR	475.9
10 YEAR	478.3
25 YEAR	481.2
50 YEAR	483.4
100 YEAR	485.2
200 YEAR	486.6
500 YEAR	488.3

PROPOSED PORT SITE IS LOCATED IN THE SOUTHEAST QUARTER OF SECTION 16, TOWNSHIP 2 SOUTH, RANGE 9 WEST OF ADAMS COUNTY, ILLINOIS.
 * COORDINATES PROVIDED ARE IN U.S. STATE PLANE 85, ILLINOIS WESTERN ZONE, U.S. SURVEY FEET (NAD 83).



SOUTH QUINCY RIVER PORT & INDUSTRIAL PARK

September 21, 2007

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River Valley Summary FY2012 “High Priority”

1. Comprehensive Plan (\$5 Million)
2. NESP Funding by Congress (\$83 Million)
3. Regulatory Relief and/or Assistance (Keep Permitting Local at District Level)
4. Mid-America Intermodal Authority Port District Tiger III Funding at \$15 Million

A photograph of a sunset over a body of water. The sun is low on the horizon, creating a bright orange and yellow glow in the sky. The sun's reflection is visible on the water's surface. The foreground shows dark silhouettes of trees and bushes.

Thank you!

Michael D. Klingner, P.E.

President, Klingner & Associates P.C.

Vice Chairman, UMIMRA

Tri-State Water Resources Committee

www.UMIMRA.org