

Upper Des Plaines River and Tributaries, IL & WI Feasibility Study (Phase II)

Riverside Update
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Overview

- Background
- Current Status
- Riverside Projects
- Questions



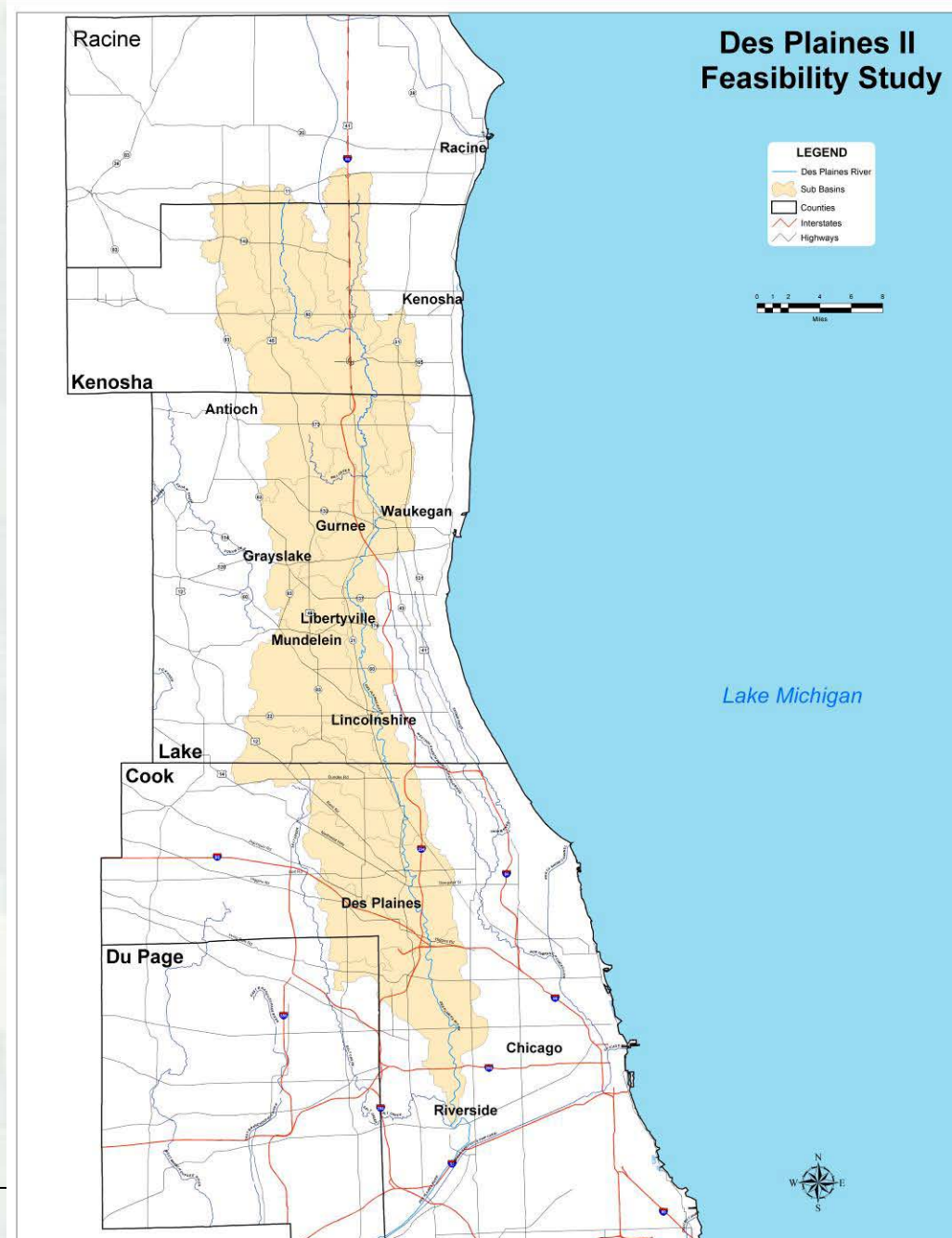
Study Background

- Authorized in WRDA 1999
- Multi-purpose, multi-objective, multi-agency collaborative watershed planning effort to evaluate:
 - Flood Damage Reduction
 - Environmental Restoration and Protection
 - Water Quality
 - Recreation
 - Related Purposes



Study Area

- 475 Sq. miles
- 69 miles of river
- 331 miles of other streams
- 73 municipalities



Current Status

- Completed Data Collection
 - ▶ Landform, Land Use, Cross-section, and structure surveys
- Completed Modeling
 - ▶ Hydraulic and Ecosystem
- Completed Formulation
 - ▶ NED/NER Plan Options Developed
 - ▶ 200 Reservoirs, 23 levees, 25 road raises, 16 misc and 713 ecosystem sites



Current Status

- Working to finalize NED/NER plan
 - ▶ Cost vs. benefits
 - ▶ Last added evaluation
- Next steps:
 - ▶ Submit Draft report for IEPR
 - ▶ Finalize Combined NED/NER plan
 - ▶ Conduct AFB
 - ▶ Submit Final report for IEPR
 - ▶ Public Review
 - ▶ Finalize Feasibility Report for submission to HQ and Congress



The following is an example of a potential Riverside area project. This has not been approved and may not be a part of the final study recommendation.

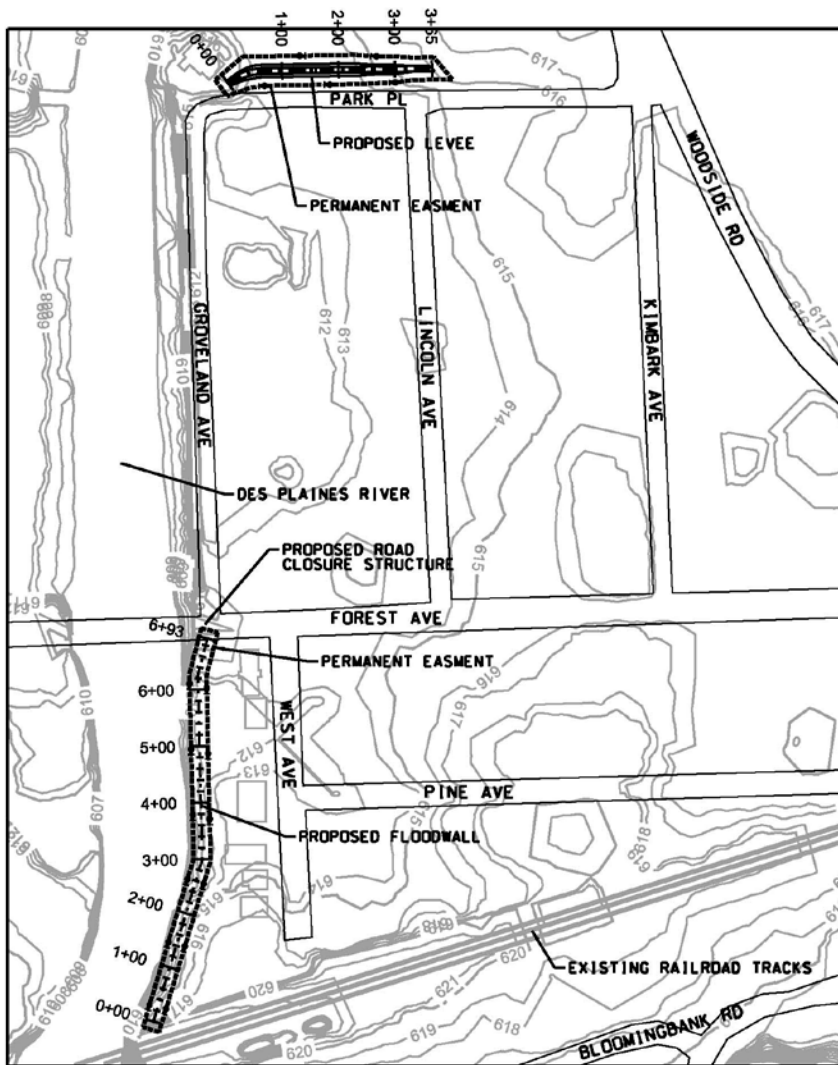
- **Railroad Pier Extension**



- **Preliminary Results Indicate a Positive BCR**



The following is an example of a potential Riverside area project. This has not been approved and may not be a part of the final study recommendation.



- Groveland Avenue Levee Tieback
- Preliminary Results: Negative BCR
- Mitigation would be required and further evaluation ongoing



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Questions?

