

DuPage River, Illinois Flood Risk Management Feasibility Study

National Environmental Policy Act Scoping Meetings

November 16, 2015 Bolingbrook, IL

November 17, 2015 Wheaton, IL

November 18, 2015 Shorewood, IL



US Army Corps of Engineers
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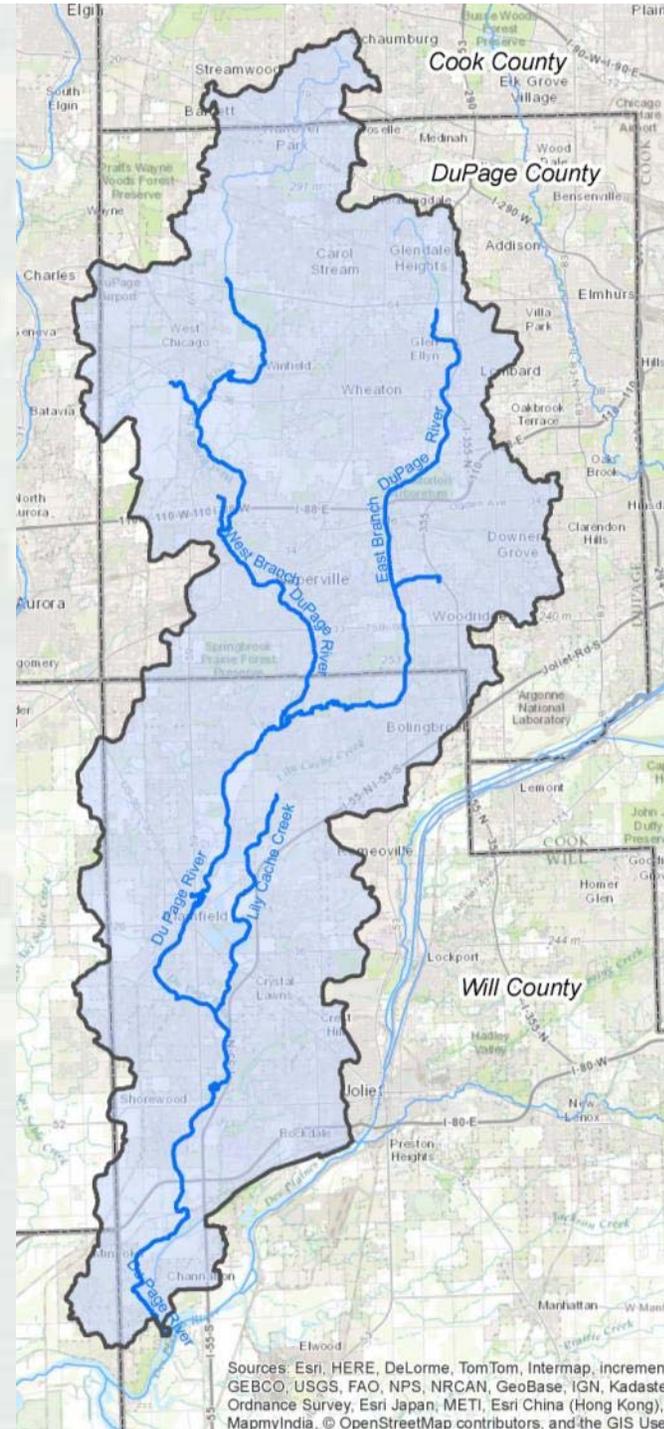
Study Overview

- Area: DuPage River & major tributaries
- Purpose: Flood Risk Management
- Scope: Overbank & backwater flooding



Study Area

- 353 square miles
- 40 Communities
- 900,000 residents
- Population at Risk:
373,000



Flooding in the Watershed



Study Scope

■ Major Sources of Flooding

- ▶ Overbank – Within study authority
- ▶ Elevated Groundwater – May be within study authority
- ▶ Sewer Backup – Outside study authority

■ Potential Measures

▶ Structural

- Levees / Floodwalls – protect overbank flood prone areas
- Reservoirs – alter frequency, stage, duration of floods
- Diversions – route flows away from damage prone areas

▶ Non-Structural

- Raise/floodproof structures
- Buyouts
- Flood warning and preparedness



Study Partnership

- Cost-shared 50/50 with Non-Federal Sponsors
 - ▶ DuPage County Stormwater Management Planning Committee
 - ▶ Will County Executive Office
- Additional Study Partner
 - ▶ Illinois Department of Natural Resources
 - Office of Water Resources



Current Activities

- Study scoping
 - ▶ Engineering, economic, and environmental analyses
 - ▶ Agency requirements to comply with statutes and policies
- NEPA Public Scoping
 - ▶ Input from the public and resource agencies
 - ▶ Informs the scope of technical analyses, alternatives considered

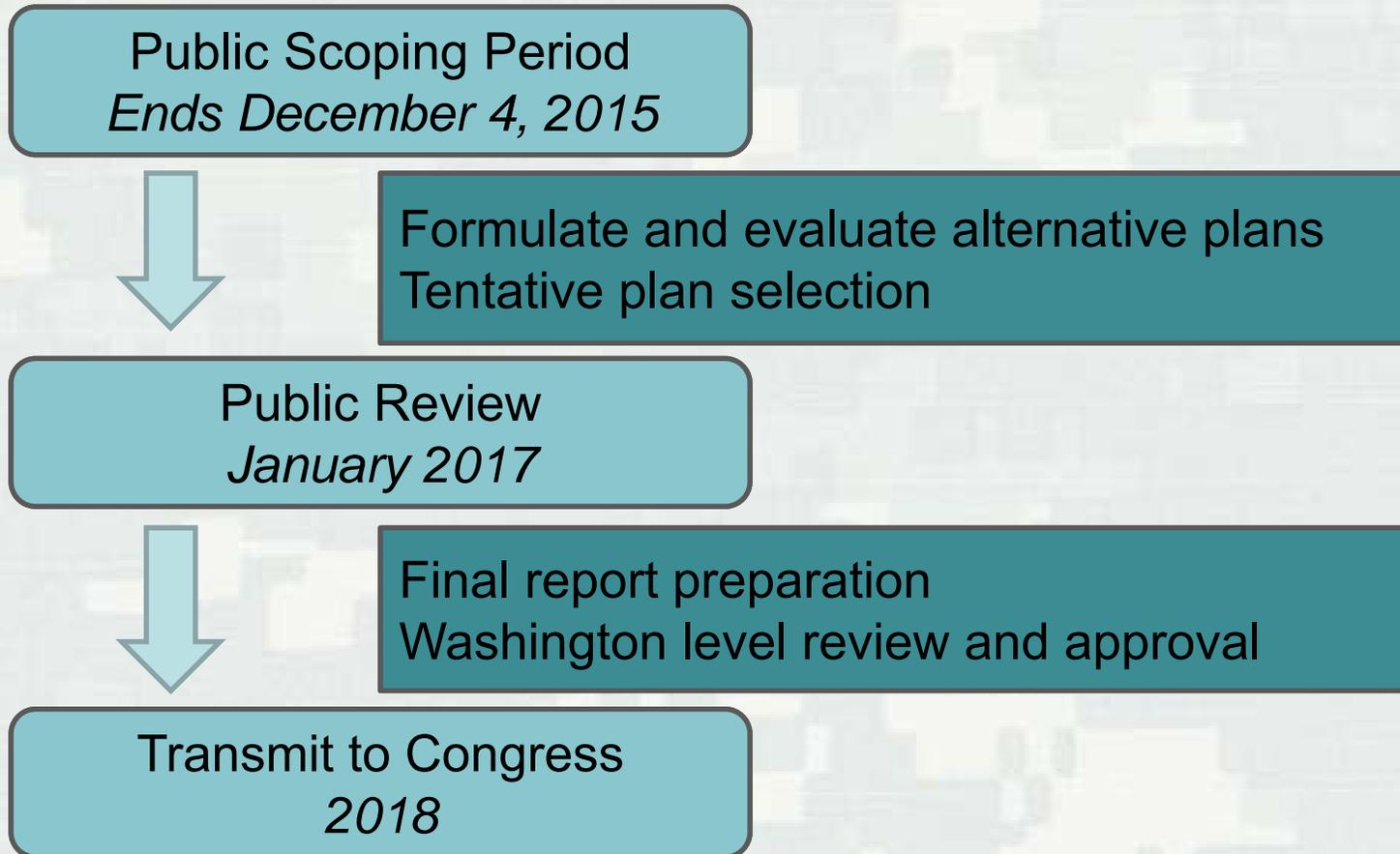


Public Scoping

- Collect information from public:
 - ▶ Location, extent, depth, and dates of overbank flooding
 - ▶ Significant resources that should be avoided (natural, cultural, historic)
- Ways to comment:
 - ▶ Public meetings (oral or written comment)
 - ▶ Mail
 - ▶ Email
- Comment period ends December 4, 2015



Next Steps



(Estimated timeline)



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Comment Period

- Comment period ends December 4, 2015
- How to comment:
 - ▶ E-mail: chicagodistrict.pao@usace.army.mil
 - ▶ Mail: USACE, Chicago District
231 S. LaSalle Street, Suite 1500
Chicago, IL 60604
ATTN: Planning Branch
(postmarked by December 4, 2015)
- For more information and updates on the study:
<http://www.lrc.usace.army.mil/>

