## Promoting Cooperation & Coordination for the Corn Belt Ports Advancing Smart Logistics – National Science Foundation

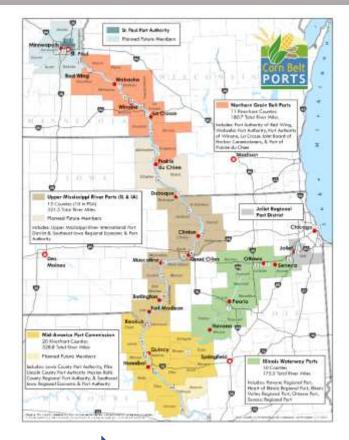
## **National Science Foundation (NSF) Engines Grant**

- *Recipients*: Corn Belt Ports, Western Illinois University (WIU), Illinois Innovation Network, and others.
- \$1,000,000 NSF Planning Grant **Advancing Smart Logistics (ASL)** (awarded 2023-2025)

ASL project focuses on the rise of Industry 4.0 (I4.0) technologies and the impact on logistics and supply chain management.

- Our portion of the project focuses on:
  - Business Clusters: Operation of regional inland ports as business clusters for increased competitiveness.
  - 2. *Smart Logistics*: Impact of base technologies for Industry 4.0 (cloud services, IoT, big data and data analytics) on regional ports, business clusters, and supply chain competitiveness.
- Asking for your input on this initiative
  - Requesting 10-15 minutes to complete the anonymous survey
  - Seeking input regarding if and how stakeholders along the regional port *cooperate* to improve *coordination* along the supply chain to increase investment and economic development.
  - Inviting input from representatives of any sector including but not limited to:
    - Transportation companies
    - Terminal facilities
    - Planning & economic development entities
    - Growers & producers
    - Public sector, governmental agencies, and elected officials
    - Supporters of the creation of new/expanded waterborne commerce and river-related businesses

The survey outcomes will be used as input into a larger \$160 Million NSF Grant proposal in 2024/2025.







Ultimate Goal: Spur innovation and increased Corn Belt Ports competitiveness while driving economic development in our region and enabling investment in our supply chain infrastructure.







