

# PORT DISTRICT MASTER PLAN



Steering Committee Meeting #3 January 13, 2022 from 9-11 a.m.

## Agenda



Overview & update on Master Plan Project



Review key findings from Phase I



Present 3 current scenarios



**Breakout sessions** 



Wrap-up

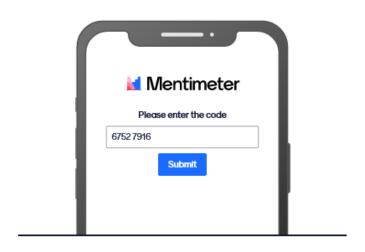




## **Note on Live Polling**

Go to

## www.menti.com



Enter the code

6752 7916



Or use QR code



## **Master Plan Overview**

- Multi-agency process
  - Illinois DOT funded
  - IDNR review and approve
  - CMAP Local Technical Assistance (LTA) Program project
- Planning process kicked off August 2019, on hold Oct 2020 – Sept 2021
- Multi-faceted consultant team
  - Cambridge Systematics
  - Jacobs
  - Goodman Williams Group





## **Plan Goals**

1

Provide the IIPD a **clear vision** of how the Port should develop its properties and better utilize existing facilities at Iroquois Landing and Lake Calumet

2

Position the Port to realize its full economic potential while providing community, workforce, recreational, and environmental benefits

3

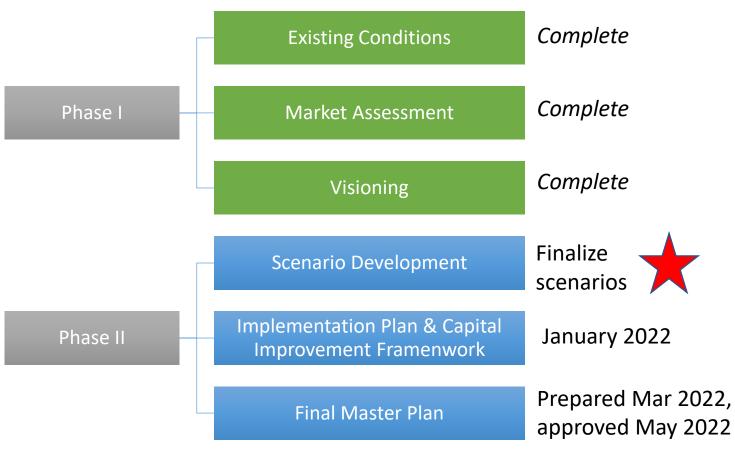
Help the Port prepare for and secure local, state, and federal funds







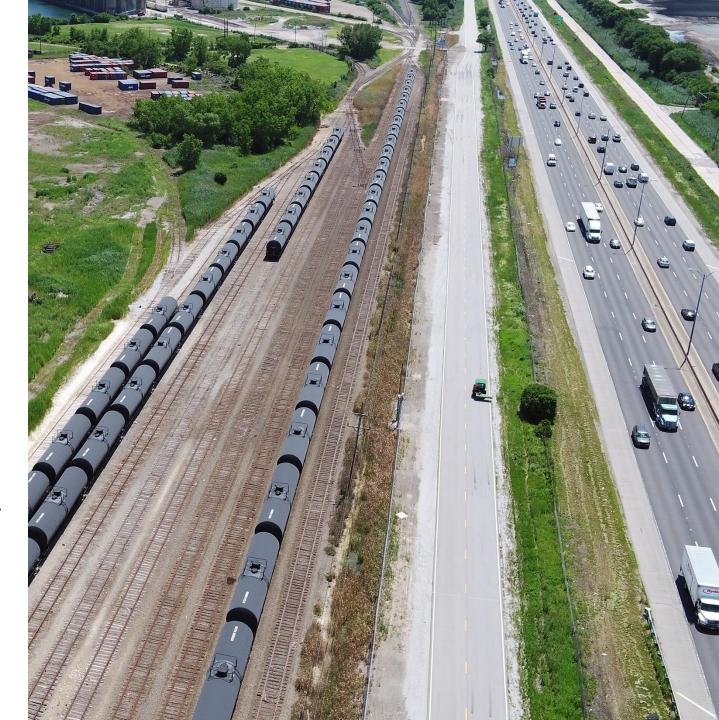
## Where are we now?



## **Phase I Key Findings**

- Multimodal connectivity is the IIPD's strongest freight asset
- IIPD is well-positioned to handle growth
- IIPD has opportunities for both freight and non-freight uses
- Environmental remediation/ conservation is critical for a healthy port and community





## Industrial/Freight Opportunities & Challenges

#### **Opportunities**

- Growing commodity markets & booming Calumet Area industrial development
- Multimodal access (rail, truck, water) supports competitive pricing and supply chain resiliency
- Significant size parcels available for development and adaptive reuse
- Opportunity to build public support and partnership

#### **Challenges**

- Current infrastructure inadequate to handle growth
- Lack of funding and historical partnership/investment
- Competitive Midwest market
- Institutional/structural issues, i.e. leases
- Community concerns
- Environmental issues



## **Non-Freight Opportunities**

- Reviewed numerous options, both linked to local opportunities as well as activities at peer ports
- Prioritized activities that align with Port's ERIC initiative
- Focused on "high level" uses, rather than specific development
- All can co-exist with existing/growing industry and freight activity

Harborside Golf Center **Great Lakes Cruising** Conservation and Ecological Restoration Naturalization of Finger Piers Bike/Multi-use path **Boathouse** Hotel/Entertainment venue (i.e. waterpark) Industrial Tourism Minimal impact recreational uses **RV Park** Repurposing Grain Elevators



#### PRELIMINARY SCENARIO DEVELOPMENT

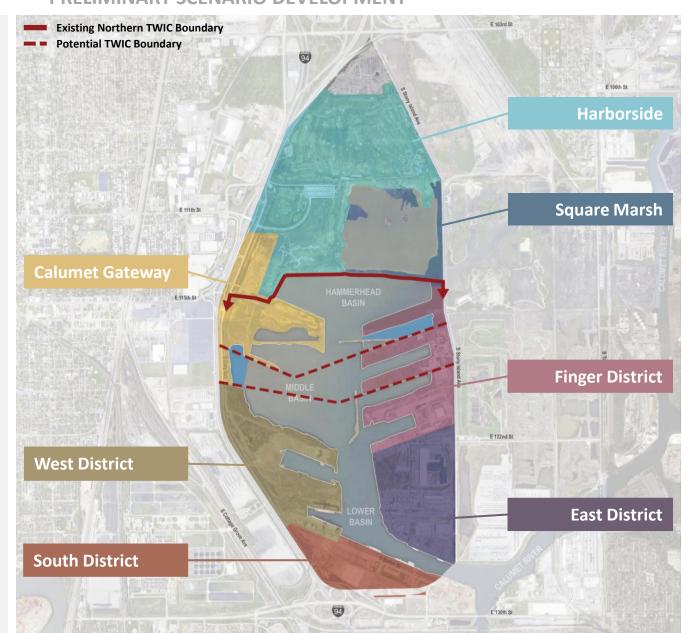
**8 Districts** 

7 on Lake Calumet

Harborside, Square Marsh, and Iroquois Landing excluded from scenarios

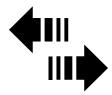
5 districts explored with a combined +/- 720 acres

Relocation of TWIC boundary will play a key role in improving accessibility



#### PRELIMINARY SCENARIO DEVELOPMENT

#### Themes



#### **Transfers**

Providing a desirable transfer point, drawing additional industry and jobs. Port industries and their economic partners become the largest initial benefactors.

#### **Development Components**

- Intermodal yard
- Modernize dock infrastructure & sheds
- Road transportation infrastructure improvements throughout IIPD adjacent areas
- New large volume truck entrance
- Future pipeline connection
- Calumet Gateway destination and hotel



#### **Land Utilization**

Generating revenue and jobs for the Port and Calumet Region by increasing the leasing of land as soon as possible.

#### **Development Components**

- Modify and reduce the TWIC boundary
- Modernize storage facilities and move lay-down areas inland
- Commercial real-estate partnerships
- Subdivision of parcels and infrastructure to be "plug and play" ready



#### **Connections**

Improving the community's ability to connect with each other and with nature. Enhances desirability of surrounding communities. Focus on attracting synergistic industries.

#### **Development Components**

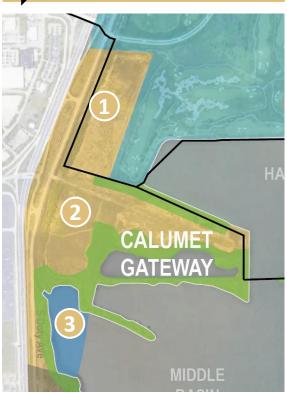
- Calumet Gateway Park and Community Amenities
- Passive and active recreation, festivals
- Multi-use path connectivity
- Target marketing to specific synergistic industries

#### PRELIMINARY SCENARIO DEVELOPMENT

#### **Calumet Gateway**

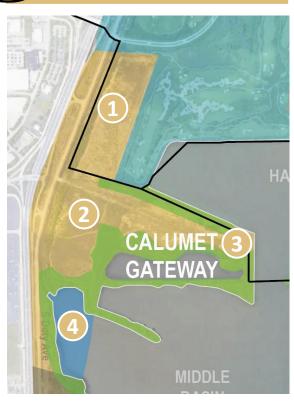
+/- 112 acres





- 1. Commercial Retail
- 2. Destination Hotel
- 3. Treatment Wetland with Interpretive Element/Trails

### 2 / LAND UTILIZATION



- 1. Hotel
- 2. Truck/Port User Commercial
- 3. Boat House
- 4. Treatment Wetland with Interpretive Element/Trails





- 1. Hotel
- 2. Destination Entertainment
- 3. Concert Venue
- 4. Boat House
- 5. Treatment Wetland with Interpretive Element/Trails

**BOLD** = Unique across Scenarios

#### PRELIMINARY SCENARIO DEVELOPMENT

#### West District +/- 160 acres





- 1. Multimodal Freight Facility
- 2. Laydown Areas
- 3. Truck Parking/Support





- 1. Expanded Rail Yard
- 2. Subdivided Industrial Lots
- 3. Laydown Areas
- 4. Truck Parking/Support





- 1. Expanded Rail Yard
- 2. Bulk Freight
- 3. Art Wall (Silos)

#### PRELIMINARY SCENARIO DEVELOPMENT

#### **South District**

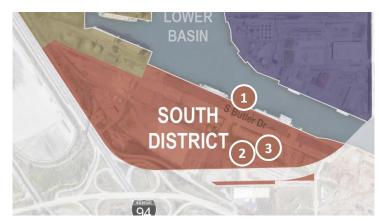
+/- 109 acres





- 1. Assess Dock Wall
- 2. Build Additional Sheds then Repair/Replace Existing Sheds
- 3. Land Acquisitions
- 4. Upgraded Port Entrance





- 1. Assess Dock Wall
- 2. Relocate Laydown Areas
- 3. State-of-the-Art Covered Storage and Infrastructure





- 1. Assess Dock Wall
- 2. Relocate Laydown Areas
- 3. Build Additional Sheds

#### PRELIMINARY SCENARIO DEVELOPMENT

East District +/- 179 acres





- 1. Continued Industrial Use
- 2. Pipeline Connection
- 3. New Vehicle Bridge





- 1. Continued Industrial Use
- 2. New Vehicle Bridge





1. Continued Industrial

#### PRELIMINARY SCENARIO DEVELOPMENT

#### **Finger District**

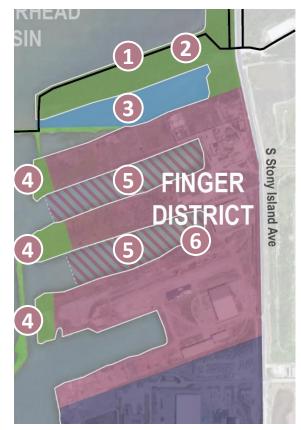
+/- 161 acres





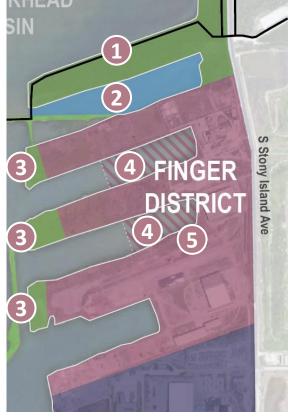
- 1. Preserve North Finger
- 2. Treatment Wetland
- 3. Naturalize Ends of Fingers
- 4. Flex Industrial Fingers
- 5. Continued Industrial Use





- 1. Preserve North Finger
- 2. RV Park / Campground
- 3. Treatment Wetland
- 4. Naturalize Ends of Fingers
- 5. Fully Fill Fingers (+/- 32 acres)
- 6. Target Large Landholder/ Developer



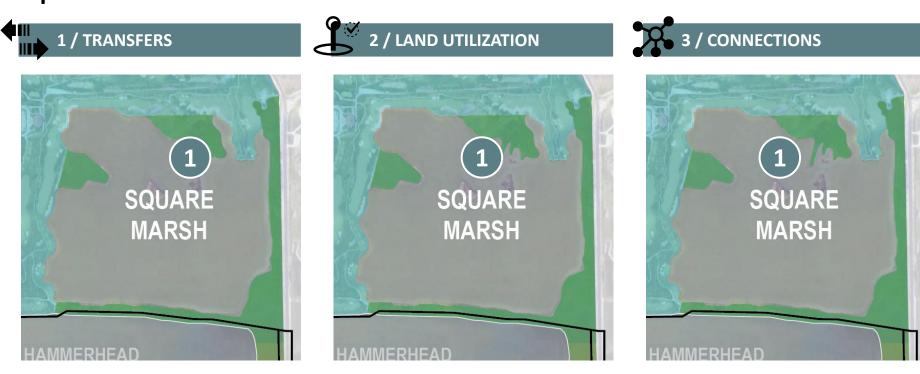


- 1. Preserve North Finger
- 2. Treatment Wetland
- 3. Naturalize Ends of Fingers
- 4. Partially Fill Fingers (+/- 16 acres)
- 5. Attract Large Industrial Plant

#### PRELIMINARY SCENARIO DEVELOPMENT

#### **Square Marsh**

1. Preserve District



1. Preserve District

1. Preserve District

## **Breakout Rooms**

- For the next 15-20 minutes, each participant will be automatically assigned to a breakout room for small-group discussion
- Topic guide:
  - Are there additional opportunities for the IIPD that are not captured in the scenarios?
  - Are there any identified opportunities that you feel strongly the IIPD should or should not pursue?
  - What are some "quick wins" that the IIPD can do to move towards implementation?



## **Next Steps**



Identify preferred development scenario for the IIPD



Prepare Capital Improvement Framework & Implementation Plan



Prepare Final Master Plan



Plan & Execute Public Engagement





## Thank you!

**Dustin Calliari** 

Associate Planner, Chicago Metropolitan Agency for Planning dcalliari@cmap.illinois.gov

Erik Varela

Executive Director, Illinois International Port District

erikv@iipd.com

Katie Kirk
Consultant Project Manager, Cambridge Systematics
<a href="mailto:kkirk@camsys.com">kkirk@camsys.com</a>

