IIPD Optional Tour Information

• **What**: Shuttle tour of the Port District, with highlights of the Port’s main sites

• **When**: Today at 3:30 pm, following the close of the Steering Committee Meeting
  • Bus will return at approximately 5 pm

• **Where**: Meet in the main parking lot of the Harborside International Golf Center, 11001 South Doty Avenue East, Chicago

• If you did not RSVP but would like to attend the tour, please see Kira Baltutis at the sign-in table following the close of the meeting
Welcome to the IIPD
Agenda for Today

- Welcome
- IIPD Overview
- Master Planning Process
- Initial Opportunities and Challenges
- Survey
- Optional Tour
CMAP Planning Priorities

- CMAP conducted an initial planning effort, which articulated the need for a Master Plan and identified three key priorities:
  - Need for long term vision building upon the “E.R.I.C.” Initiative
  - Need for the IIPD and City and State agencies to collaboratively address infrastructure needs at the port
  - Opportunity for the IIPD to contribute to the livability of the surrounding communities
Master Plan Stakeholder Engagement

- Interviews with key stakeholders
- Focus groups for environmental organizations
- Public survey
- Public Open House
- Steering Committee

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<tr>
<th>FALL 2019</th>
<th>WINTER 2020</th>
<th>SPRING 2020</th>
<th>SUMMER 2020</th>
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<tr>
<td>State of Port – Plan Kick-off</td>
<td>Steering Committee Meeting 1</td>
<td>Steering Committee Meeting 2</td>
<td>Steering Committee Meeting 3</td>
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<td></td>
<td>Public Survey Distribution</td>
<td>Public Open House</td>
<td>Final Plan</td>
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Chicago Metropolitan Agency for Planning
Why are you here today?

- You represent the governments, agencies, associations, industries, and communities that are impacted by the IIPD
- We will convene this group 3 times during the Master Planning process
- 3 goals for this Steering Committee:
  - Education and 2-way sharing of information
  - Guiding and vetting the planning process
  - Collaborating and partnering on implementation
Illinois International Port District

- Created in 1951 by Illinois General Assembly
- Nine-member Board appointed by Mayor of Chicago and Governor of Illinois
- 190 acres at Iroquois Landing
- 1,600 acres at Lake Calumet
- Harborside International Golf Facility
Illinois International Port District

- Connections to road, rail, and water
  - The only Great Lakes and Inland Rivers Port
    - The St. Lawrence Seaway and the Mississippi/Illinois River system
  - Six of the seven North American Class I Railroads
- Within 10 miles of five US Highways
IIPD Economic Impact (2017)

- Total Jobs: 6,381
- Total Personal Income: $515M
- Business Revenue: $480M
- State Taxes: $56M
- Federal Taxes: $135M
- Total Revenue: $1.2B
## E.R.I.C. Initiative

<table>
<thead>
<tr>
<th>Category</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economy &amp; Environment</td>
<td>Jobs, new cargo, renewable energies, air and water quality</td>
</tr>
<tr>
<td>Resources &amp; Recreation</td>
<td>Location, land, connectivity, and opportunities to enjoy the port</td>
</tr>
<tr>
<td>Industry &amp; Innovation</td>
<td>New leases and facilities, rehabilitation and automation</td>
</tr>
<tr>
<td>Community &amp; Conservation</td>
<td>Hotel, community amenities and collaboration, Square Marsh revitalization</td>
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</table>
Key 2019 Activities

- Kicked off Master Planning study (*State funded, CMAP LTA Program*)
-Scoped Multi-use Path study (*Invest in Cook; IDNR Funding*)
- Initiated Square Marsh study
- Butler Drive Road/Rail Reconstruction Project (*Invest in Cook; Chicago TIF funding*)
Butler Drive Road/Rail Improvements

Stony Island/130th Street – 127th Street/Doty Ave.
2020 Outlook

- Continue Butler Drive improvements
- Complete Master Planning with CMAP
- Explore alternative energy opportunities including solar panels
- Investigate additional rail opportunities
- Focus on the dock walls
- Lease remaining available land

- Will release RFPs/RFIs for new projects
- Continue community support efforts with:
  - Sweet Beginnings
  - Active Transportation
  - The Nature Conservancy
  - Host Port 5k run/walk
  - Port barge music series
  - Pink barge cancer event
Master Plan Overview

- Multi-agency process
  - Illinois DOT funded
  - IDNR review and approve
  - CMAP Local Technical Assistance (LTA) Program project
- 12-month planning process
  - Kicked off August, 2019
- Multi-faceted consultant team
  - Cambridge Systematics
  - Jacobs
  - Metro Strategies
  - Goodman Williams Group
Master Plan Core Elements

Phase I (Fall/Winter)
- Existing Conditions
- Market Assessment
- Guiding Principles
- Scenario Assessment

Phase II (Spring/Summer)
- Implementation Plan
- Final Master Plan
Activities To-Date

• Gathered and summarized existing data and planning studies for the port and study area
• Conducted stakeholder interviews
• Researched key trends in alignment with “E.R.I.C.” initiative
  • Environmental/Recreational
  • Residential/Community
  • Industrial
  • Commercial
• Developed an Existing Conditions draft report
• Developed public survey and information sharing tool
Opportunities and Challenges
IIPD has Diverse Regions

- Iroquois Landing
- Harborside International Golf Center
- Square Marsh
- Open space
- Lake Calumet Industrial Areas
A Master Plan Will Face Challenges

- Competing Priorities
- Historical Under-use
- Community Concerns
- Access/Transparency
- Infrastructure
- Institutional
- Implementation
Non-Industrial Uses
1. Harborside International Golf Center

Opportunities for...

- Increased recreational or community use?

Harborside Golf Course (Source: IIPD)
2. Square Marsh

- Ongoing study of Square Marsh
- Opportunity for a future Hemi-Marsh?

Top: Aerial of Square Marsh (Source: IIPD)
Bottom: A Hemi-Marsh (source: www.wetlandsinitiative.com)
Calumet Region Open and Recreational Space

• Numerous existing open and recreational spaces
  • #4 – Big Marsh Park
  • #9 Lake Calumet

• Regional connectivity is a challenge

Source: Goodman Williams Group, 2019
Multi-Use Path Study

• Active Transportation Alliance studying a potential multi-use path across Lake Calumet to connect Pullman area with Big Marsh Park
3. West Side of the IIPD

- Opportunities for...
- Commercial uses (hotel/casino)?
- Recreational uses (boathouse/event space)?

Top: Land West of Lake Calumet (Source: IIPD)

Bottom: Port Entrance West Lake Calumet (Source: IIPD)
Few options for lodging in Calumet region

- No name brand hotels/motels in the study area
- No RV parks in Chicago

Source: Goodman Williams Group, 2019
Industrial Uses
4. Iroquois Landing

- Primarily used as a stevedoring port
- Passenger cruise ship dock
- Opportunities for increased freight use?
5. Lake Calumet Industrial Areas

- Numerous tenants, leases need renegotiated
- Significant infrastructure needs (terminals, grain elevators, Butler Drive)
- Opportunities for more industrial/freight uses?
The Calumet Region is the Former Steel Capital of Chicago

- At its peak, the regional steel industry employed over 200,000 workers
- In the 1970s, steel mills began to close
  - Last closure around 2000
- Within the last decade, this region has become more attractive again
  - Available industrial land
  - Proximity to transportation
- “Newer” and “greener” approaches to industry
Industrial Prospects Continue to Grow

• Within the study area’s 4 industrial corridors, there exists over 16M sq. ft of industrial space, and 2M sq. ft is under construction

• Developers are not only building for existing tenants, but also speculatively (Avenue O)
Freight Trends
Regional Freight is Multimodal

• About 782M total tons moved throughout Cook County in 2017
• Majority of tonnage moved by truck (53%) and rail (40%)
• Marine tonnage is about 7%

Data Sources: USACE (water tons), Cook County Freight Plan (truck & rail tons).
Note: Does not include pipeline or air modes. Includes inbound, outbound, intra-County, and through traffic.
IIPD Freight Tonnage by Mode

- IIPD total tonnage has ranged between 4M-5M tons since 2011, volumes have fluctuated around 25%

- Mode share is changing
  - Marine (vessel/barge) decreased from 62% in 2011 to 38% in 2017
  - Rail share has increased over the same timeframe to about 50%

Data Source: IIPD.
IIPD Multimodal Activity

- The IIPD serves
  - Great Lakes and International Vessels
  - Inland Waterway Barges
  - Rail
  - Trucks
- Iroquois Landing primarily handles foreign and domestic imports
- Freight opportunities extend beyond waterway system
  - Rail/rail or rail/truck

Source: IIPD


Regional Top Commodities

Data Sources: USACE (water tons), Cook County Freight Plan (truck & rail tons).
Does not include pipeline or air modes.

While most freight in the region is shipped via rail and truck, several commodities ship significant amounts via water.
IIPD Total Tonnage by Commodity

Data Source: IIPD.
IIPD Marine Only Tonnage

Marine Net Tons (Millions)

- Scrap metals
- Petroleum products
- Metals
- Grain
- Aggregates
- Sugar
- Non-metallic minerals
- Lumber

Data Source: IIPD.
15 Minute Break
Let’s Take a Poll
Time for some questions...

- Raise your hand if you don’t have a clicker
- How it works...
  - With your device, simply press the button that corresponds to your answer choice
  - Green light = response
Test Question: Would you come out for the removal of the ghost ship?

66% A. Yes, definitely!

33% B. No, I would not

23% C. Maybe

9% D. What is the ghost ship?
What is your connection to the Port?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A. I live near the Port</td>
<td>0%</td>
</tr>
<tr>
<td>B. I work or am a business tenant at the Port</td>
<td>11%</td>
</tr>
<tr>
<td>C. I am involved with a community organization</td>
<td>0%</td>
</tr>
<tr>
<td>D. I am a regional stakeholder</td>
<td>8%</td>
</tr>
<tr>
<td>E. I represent a public agency or non-profit</td>
<td>67%</td>
</tr>
<tr>
<td>F. I have no connection to the Port</td>
<td>3%</td>
</tr>
<tr>
<td>G. Other</td>
<td>11%</td>
</tr>
</tbody>
</table>
When you think of the Port, what comes to mind?

14%  A. Jobs and local business opportunities
60%  B. Cargo and goods movement
17%  C. Industrial space
2%   D. Open space and recreation
3%   E. I’m not sure what goes on at the Port
3%   F. Other
What is the most important role for the Port?

- A. Jobs and supporting the economy (71%)
- B. Industrial development opportunities (6%)
- C. Waterway accessibility and cargo transport (15%)
- D. Recreation (0%)
- E. I’m unsure or do not have enough information (6%)
- F. Other (3%)
What is the most pressing challenge for the Port?

- **44%** A. Grow employment opportunities and economic development
- **0%** B. Expand green space/recreational space
- **19%** C. Protect the environment
- **8%** D. Create a regional draw/tourism
- **25%** E. Lagging industrial development
- **3%** F. Other
What areas of the Port have the highest current need? (Rank 3)

- 32% A. Economic development
- 16% B. Industrial development
- 11% C. Environmental
- 2% D. Commercial development
- 9% E. Community and recreational resources
- 12% F. Community connectivity
- 8% G. Innovative green technology
- 9% H. Providing waterway accessibility and cargo transport
- 0% I. Other
Thinking to 2050, what should be part of long-range planning for the Port? (Rank 3)

26% A. Economic development
10% B. Industrial development
10% C. Environmental
4% D. Commercial development
11% E. Community and recreational resources
12% F. Community connectivity
14% G. Innovative green technology
11% H. Providing waterway accessibility and cargo transport
1% I. Other
If you were given $1 million to personally invest in the Port, what area would you use that money?

- 19% A. Economic development
- 16% B. Industrial development
- 13% C. Environmental
- 3% D. Commercial development
- 10% E. Community and recreational resources
- 26% F. Community connectivity
- 6% G. Innovative green technology
- 6% H. Providing waterway accessibility and cargo transport
- 0% I. Other
Next Steps / Call to Action

- **Project team:**
  - Finalize Existing Conditions
  - Undertake Peer Port Comparison and Market Assessment
  - Launch Survey
  - Begin Developing Potential Future Scenarios

- **How you can help:**
  - Fill out your questionnaire
  - **Share and promote the survey!**
  - *What do I want the IIPD to be like in 5 years? 30 years? (Meeting #2)*
  - *How can my agency/organization help implement this future? (Meeting #3)*

**FALL 2019**
- State of Port – Plan Kick-off

**WINTER 2020**
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- Public Survey Distribution

**SPRING 2020**
- Steering Committee Meeting 2
- Public Open House

**SUMMER 2020**
- Steering Committee Meeting 3
- Final Plan
Connect with us!

IIPD

- www.iipd.com
- Twitter: @Illinois_IPD
- Facebook: IllinoisInternationalPortDistrict

CMAP

- www.cmap.illinois.gov/programs/lta/iipd-master-plan
- Twitter: @ONTO2050
Thank you!