DeKalb Peachtree Airport

2040 Master Plan

Presented to:
Intergovernmental Coordinating Committee (ICC)

November 8, 2018
Objectives for today’s meeting

- PDK Airport overview
- Review the master planning process
- Review ICC goals & objectives
- Review Rules and Meeting Format
- Q&A
About PDK Airport
About PDK Airport

- Constructed in 1941
- Former Atlanta Naval Air Station
- Within the City Limits of Chamblee
- NBAA – Top 10 Most Important GA Airport in US
About PDK Airport

- 409 Based Aircraft
- 140,000 Annual Operations
- 762 Aviation-Related Jobs
- Georgia’s Busiest General Aviation Airport
Why is PDK doing a Master Plan now?
What is an Airport Master Plan?

A process to **plan for the development goals** of the airport

A facility planning study that sets forth a **conceptual framework** for possible future airport development
**The Master Planning Process**

**Phase 1 - Airport Visioning**
- Stakeholder Engagement
- Goals and Objectives
- Existing Conditions
- Aeronautical Forecast

**Airport Visioning Report**

**Phase 2 - Master Plan**
- Needs Assessment
- Development Options
- Stakeholder Engagement
- Airport Layout Plan
- Implementation Plan
- Final Report

**Public Involvement**
The Master Planning Process

- Modernization of Physical Facilities
- Development Guide, including Timing and Costs
- Considers Adjacent Land Uses and Environmental Issues
- Display of Plan in Graphical and Written Form
The Master Planning Process

- Changes in FAA Airport Design Guidance
- Airspace and Land Use Compatibility
- Optimize Land Utilization
- Maximize Revenue Opportunities
- Sustainable Solutions for the Future
The Master Planning Process

- Prepared Utilized FAA Standards and Guidelines
- Positions Airport to Compete for State/Federal Funds
- Public Involvement Program
Study Area
Airport Facility Inspection

Airfield

- Pavement Condition
- Navigational Aids
- Signage and Markings
- Electrical Systems
- Grading and Drainage
- Taxiway Geometry
- Safety Areas
- Obstruction/Hazard Removal
Airport Facility Inspection

Landslide Facilities
- Aircraft Storage Facilities
- FBO Terminals
- Ramp and Tie Down Space
- Security and Fencing
- Surface Access and Automobile Parking

Support Facilities
- Airport Maintenance
- Airport Security
- Airport Fire Station
Airport Facility Inspection

Environmental Considerations Inventory

- Air Quality
- Noise
- Cultural Resources
- Section 4(f) and 6(f) Properties
- Wetlands, Streams and Rivers
- Floodplains
- Threatened and Endangered Species
- Hazardous Materials and Waste Sites
Forecasts for Aeronautical Activity

- Determination – 20 Year Projection
- Reviews Local, Regional National Trends
- Forecasts:
  - Based Aircraft
  - Annual Operations
  - Fleet Mix
- Critical Aircraft
  - Most demanding design group aircraft
## Project Timeline

<table>
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<th>Master Plan Tasks</th>
<th>Months from Project Start</th>
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<td><strong>Existing Conditions</strong></td>
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<tr>
<td><strong>Aviation Forecasts</strong></td>
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<td><strong>Facility Requirements</strong></td>
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<td><strong>Airport Alternatives</strong></td>
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<tr>
<td><strong>Airport Layout Plans</strong></td>
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<td><strong>Implementation Plan</strong></td>
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Purpose for Public Involvement

Educate, inform, and listen to stakeholders early and often.

Convey goals, timelines, and information on a regular basis.

Be responsive to the publics request for information and on-going involvement.
The ICC will include planning and/or economic development staff from Brookhaven, Chamblee, Doraville, and Dunwoody as well as DeKalb County and the Atlanta Regional Commission.
What We Need from You

- **Honest** feedback
- **Respect** for others
- **Attend** all meetings
- **Promote** the master plan project
Keep an **open mind**

Be **collaborative**

**Share** the air

Be **present & participate**

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*Ground Rules for Committee Participation*
How You can help – Sharing is Caring

- Share pdkmasterplan.com with your friends, family, neighbors & coworkers
- Encourage them to take the survey
- Sign up for our mailing list
- Attend the public workshop – Nov. 15
Q & A
On the Master Planning Process
Let’s Discuss PDK...

1. What could be improved?
2. What is your vision for the airport in 20 years?
3. What do you see as strengths?
4. What do you see as weaknesses?
5. What do you see as unmet opportunities?
Next Steps

COMMITTEE MEETING #2
• We will share the collective prioritized goals, visions, and ideas garnered from all committees, surveys & public input.
• We will present a 20-Year Forecast of Aviation Activity at PDK.

Anticipated Meeting Date Q1 2019
Next Steps

COMMITTEE MEETING #3
• We will discuss facility requirements that will help PDK meet anticipated future needs and desires.

Anticipated Meeting Date Q2 2019
Next Steps

COMMITTEE MEETING #4

• Discussion around ideas that will help PDK meet the needs and desires for the future.

Anticipated Meeting Date Q3 2019
Next Steps

COMMITTEE MEETING #5
• We will present the final Master Plan document.

Anticipated Meeting Date Q4 2019
Thank You