

JOHNSON COUNTY
KANSAS
Airport Commission

**Airport Master Plan
Initiation Brochure for**

JOHNSON COUNTY
KANSAS
Executive Airport

*New Century
Air Center*



AIRPORT MASTER PLAN

An airport master plan is a process to plan for the short-, intermediate-, and long-term development goals of an airport. Master plans for both New Century AirCenter and Johnson County Executive Airport are being undertaken to evaluate each airport's capabilities and role, forecast future aviation demand, and plan for new or expanded facilities that may be required to meet that demand. The plans will have a 20-year planning horizon and will be developed through a combination of professional and public involvement.

The goal of the master planning process is to provide the framework needed to guide future airport development that will satisfy aviation demand in a cost-effective way, while considering potential environmental and socioeconomic issues. The airport master plan is not a noise assessment or noise mitigation study. Additionally, it will not include land use policies that would guide growth, such as a specific plan or general plan, nor will it work in conjunction with implementing regulations such as zoning ordinances.



PUBLIC OUTREACH

The approach to involving the community and airport stakeholders is multifaceted. Public workshops, which will be conducted in an open-house format, will allow the public and airport stakeholders to participate with the airport master plan team and ask any questions they may have about both airports. The workshops are typically scheduled in the early evening to accommodate those heading home from work and others who can attend after dinner. The dates and times of the workshops will be advertised locally and posted on the study websites. The findings of the master plan will also be presented to the Johnson County Airport Commission and the Johnson County Board of Commissioners.

Any interested citizen or airport stakeholder is encouraged to provide comments and suggestions to the airport master plan team. Comment sheets will be provided at the public information workshops. Citizens and airport stakeholders can also send comments through the study websites: <https://ojc.airportstudy.net> and <https://ixd.airportstudy.net>

New Century AirCenter (IXD)

- 96,000 annual aircraft operations
- 176 based aircraft
- Runway 18/36 – 7,339'
- Runway 04/22 – 5,132'
- 2,600 acres of land
- 128 lane-miles of pavement
- Aviation and Aerospace industry: Supports sustainable commercial, business, general aviation, and military activities
- New Century Business Park 60 businesses with 400 acres under lease

Johnson County Executive Airport (OJC)

- 52,000 annual aircraft operations
- 128 based aircraft
- Runway 18/36 – 4,097 feet
- 600 acres of land
- Business Activity
 - Business travel
 - Medevac / air ambulance
 - Aircraft maintenance
 - Aircraft charter
 - Aircraft sales
 - Aircraft storage
 - Flight training
 - Helicopter tours
 - Federal, state government

ANNUAL ECONOMIC IMPACT OF THE JOHNSON COUNTY AIRPORTS

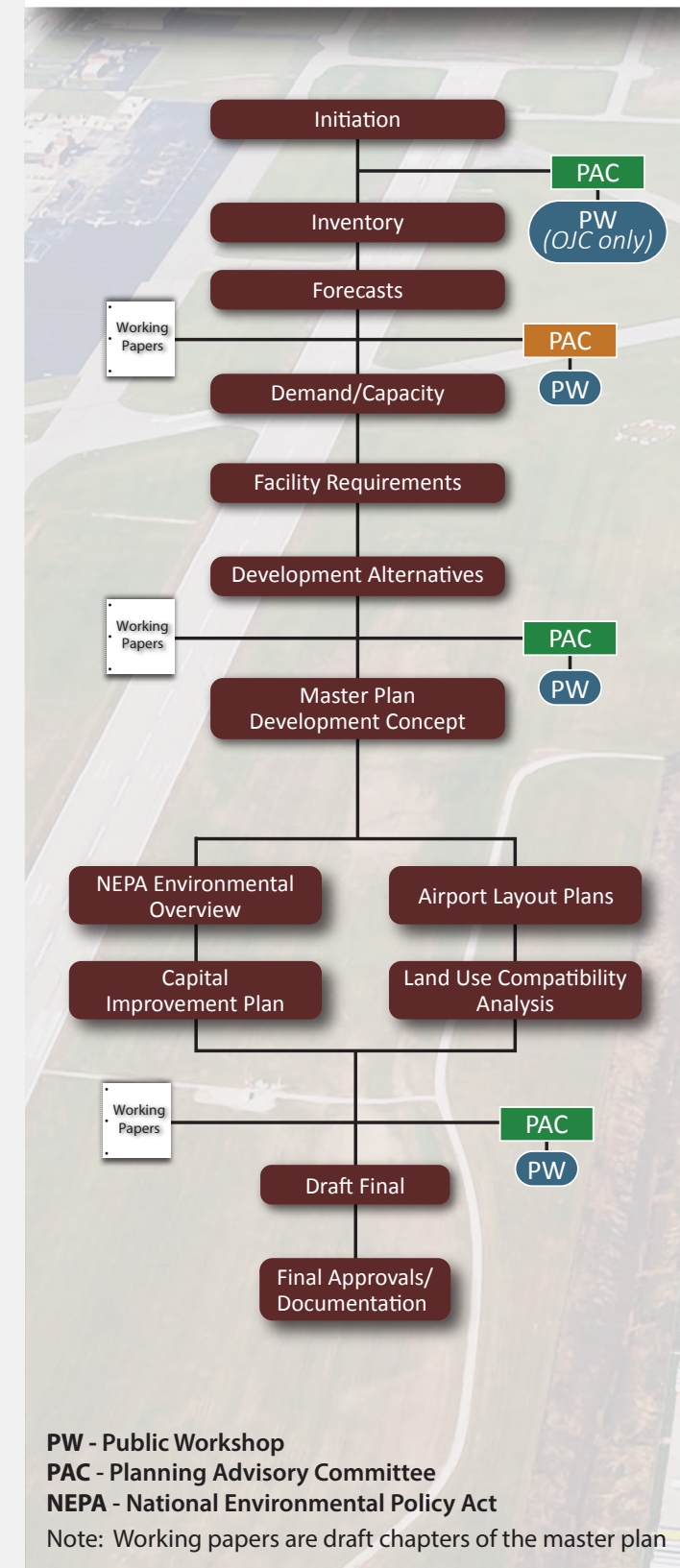
Total Employment
4,938

Total Labor Income
\$215 million

Total Business Revenue
\$1.1 billion

Source: CERI (September 2024)

MASTER PLAN PROCESS



THE SPECIFIC OBJECTIVES OF THE AIRPORT MASTER PLANS INCLUDE THE FOLLOWING:

- Maintain and ensure the safety and security of both Johnson County Airports
- Plan for phased, incremental development that meets foreseeable aviation demand and maintains flexibility for change
- Evaluate environmental requirements



What is an airport layout plan (ALP)?

The ALP is an important component of the airport master plan. It reflects the actual and proposed facilities, ensuring the development depicted on the ALP conforms to FAA airport design standards and that the FAA finds the proposed development to be safe and efficient.

An ALP can be described as a blueprint. It is a single two-dimensional plan-view drawing of an airport that shows existing and proposed airport facilities. Additional pages of drawings in the ALP set may include building area plans, airspace plans, property maps, and on-airport land use maps.

The ALP contains information used by the FAA to program future funding assistance and monitor an airport's compliance with design standards and grant assurances. The ALP also allows the FAA to anticipate budgetary and procedural needs and protect the airspace required for facility or aircraft approach procedure improvements.

Why are the Johnson County airports completing an airport master plan?

The FAA recommends that public-use airports, such as New Century AirCenter Airport and Johnson County Executive Airport, prepare new airport master plans every seven to 10 years, or as local aviation conditions change. The previous master plans for both airports were completed in 2006; therefore, the Johnson County Airport Commission has initiated these master plans to ensure the airports continue to be operated in a safe and efficient manner, as well as to address any local and/or national changes in the aviation industry.

Who is preparing the master plans?

Following a qualifications-based selection process, Coffman Associates, Inc. was selected to undertake the master plans for IXD and OJC. Coffman Associates is a national aviation consulting firm that specializes in airport planning studies.

Who is funding the master plans?

The FAA provides 95 percent of the project funding; the remaining 5 percent is funded by the Johnson County Airport Commission. The FAA funding is sourced from the Aviation Trust Fund, which is funded exclusively by various aviation user fees, including taxes on airline tickets, aviation fuel, and some aircraft parts.

To learn more about the master plans and to provide input, please visit the study websites:

<https://ojc.airportstudy.net>

<https://ixd.airportstudy.net>

Contact Information:

Bryan Johnson, Executive Director -
Johnson County Airport Commission
Bryan.Johnson@jocogov.org
(913) 715-6000