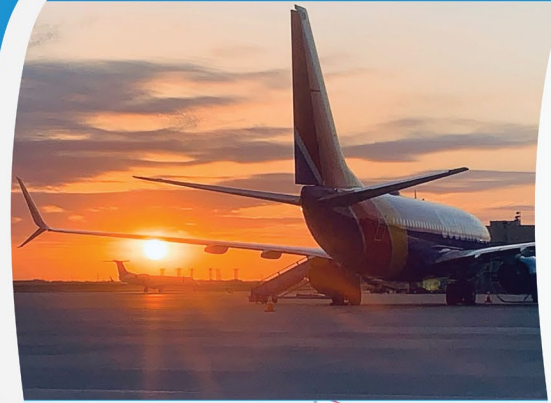


CCIA

Corpus Christi International Airport

Airport Master Plan

CCIA: Path to 2050



AGENDA

TAC Meeting #1 | January 29, 2024

1. Purpose of the Master Plan
2. Master Plan Process
3. Role of the Technical Advisory Committee
4. Roles and Organization of the Project Team
5. Strengths, Weaknesses, Opportunities, & Threats
6. Open Discussion/Questions



PURPOSE OF THE MASTER PLAN

- ▶ Provides a visioning document to guide the CCIA staff and City of Corpus Christi, along with other decision makers, regarding the future development of the airport over the next 20+ years
- ▶ Evaluates and outlines proper response to the airport's current aviation demand and future potential
- ▶ Addresses local, regional, and national changes in the aviation industry that could impact the development of the airport
- ▶ Identifies and plans for potential capital projects well in advance so proper coordination, approvals, financing, design, and construction can take place in a timely manner
- ▶ Obtains approval of new aviation demand forecasts and an updated Airport Layout Plan (ALP)
- ▶ Increases stakeholder/public awareness of the airport's goal and objectives

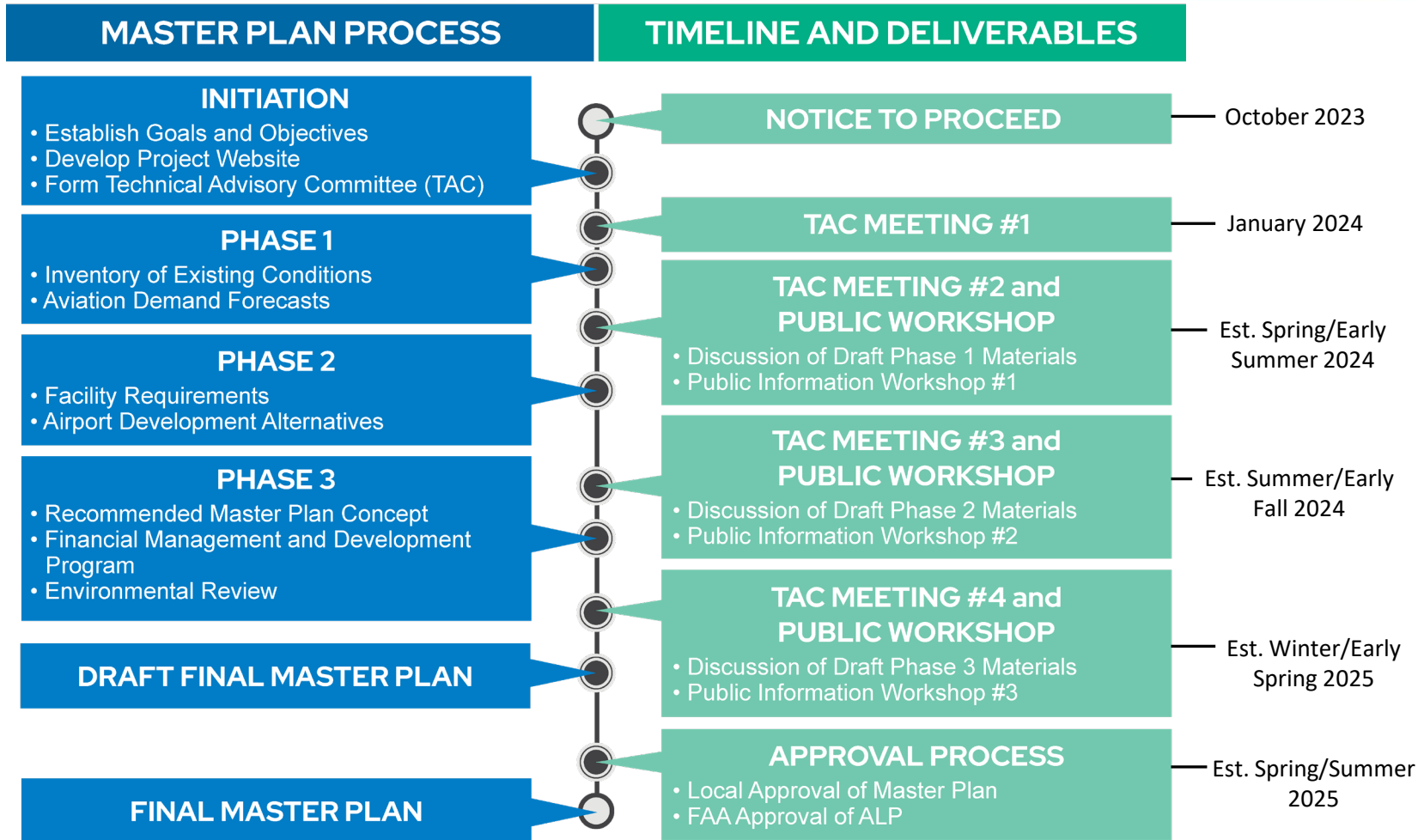
WHAT IS A MASTER PLAN?

An Airport Master Plan is:

- ✓ A comprehensive, long-range study of the airport and all air and landside components that describes plans to meet FAA safety standards and future aviation demand.
- ✓ Required by the FAA to be conducted every 7-10 years to ensure plans are current and reflect present conditions and FAA regulations. The most recent Master Plan was completed in 2007.
- ✓ Funded by the FAA through the Airport Improvement Program (AIP) entitlements at 90%, with the remainder funded by the City of Corpus Christi.
- ✓ A local document that will ultimately be presented to the city for approval. The FAA approves only two elements of the Master Plan: the Aviation Demand Forecasts and the Airport Layout Plan (ALP) drawing set.
- ✓ An opportunity for airport stakeholders and the general public to engage with airport staff on issues related to the airport and its current and future operations, and environmental and socioeconomic impacts. Three (3) public information workshops will be conducted throughout the Master Plan process to facilitate this public outreach effort.

An Airport Master Plan is not:

- ✗ A guarantee that the airport will proceed with any planned projects. Master Plans are guides that help airport staff plan for future airport development; however, the need/demand for certain projects may not ever materialize.
- ✗ A guarantee that the City of Corpus Christi or the FAA will fund any planned projects. Project funding is considered on a project-by-project basis requiring appropriate need and demand. Certain projects may require the completion of a benefit-cost analysis.
- ✗ Environmental clearance for any planned projects. The Master Plan includes an environmental overview that identifies potential environmental sensitivities per the National Environmental Policy Act of 1969 (NEPA); however, most planned projects will require a separate NEPA study (Environmental Impact Statement/ Environmental Assessment/Categorical Exclusion) prior to construction.



Estimated Completion in 18-24 Months

ROLE OF THE ADVISORY COMMITTEE

- ▶ The **purpose** of the Technical Advisory Committee (TAC) is to provide the City of Corpus Christi and the planning consultant (Coffman Associates) with input into the Master Plan.
- ▶ The **members** of the TAC are intended to represent a variety of organizations and individuals with interest in the use and development of Corpus Christi International Airport. These include governmental interests, aviation and non-aviation interests, and area economic development interests. It is the responsibility of TAC members to communicate with their respective organizations and report any comments or concerns regarding the development of Master Plan back to the committee, the city, and the planning team throughout the process.
- ▶ The **role** of the TAC is to review elements of the study while they are in draft form and comment on the accuracy of the assumptions and relevance of the information used to develop the Master Plan. The TAC is a *non-voting advisory body*. While all comments made by the committee members will be considered by the planning team in developing the draft and final versions of the master plan, the TAC will not vote to approve or disapprove elements of the study.



ROLE OF THE ADVISORY COMMITTEE

- ▶ **Committee meetings** will be held periodically throughout the preparation of the Master Plan. There are a minimum of four (4) meetings planned at this time. Attendance is strongly encouraged. If you are unable to attend any given meeting, please send a representative who can speak for you or your organization. A series of **Public Information Workshops** will be held following committee meetings, and members of the TAC and their organizations are invited to attend.
- ▶ For your convenience, **comment forms** will be provided for TAC members to submit written comments for consideration in preparing the final report. It would be greatly appreciated if comments are submitted within two weeks following the meeting. If this is not possible, contact Coffman Associates and let them know when you plan to submit your comments. Comments can also be submitted online through the project website dedicated to this study: (<https://cciapathto2050.airportstudy.net>).
- ▶ Comments or questions regarding the TAC, meetings, or working papers should be directed to Mike Dmyterko or Chandra Burks with Coffman Associates at 816-524-3500.

THE PROJECT TEAM



Project Administration

- Airport Planning
- Environmental
- Sustainability
- Land Use Development
- AIP Grant Administration
- Financial



- Inventory
- Engineering Analysis/Support
- Cost Estimating
- Airport Layout Plan
- Electrical resiliency



DKMG
Consulting LLC

- Financial Feasibility Analysis

Parkhill

- Land Use Development



- Aeronautical Surveys
- Data Collection
- Aerial Photography

ALLIANCE

- Terminal Planning

hubpoint
STRATEGIC ADVISORS

- Air Cargo Forecasts

 applied pavement
TECHNOLOGY

- Pavement Management

KCS PUBLIC
RELATIONS

- Public Involvement
- Marketing

6,080' x 150'

ILS (36); LPV (18, 36); LNAV (18, 36)

Primary Runway 13-31

7,510' x 150'

ILS (13); LPV (13, 31); LNAV (13, 31)



Photo: Google Earth 4/2023

Services and Facilities





NEXT STEPS

- ▶ **Phase 1 Elements** – Inventory & Aviation Demand Forecasts in progress
- ▶ **TAC Meeting #2** – TAC meeting planned for spring to review Phase 1 materials
- ▶ **Public Information Workshop #1** – Same evening as TAC meeting



WE WANT TO HEAR FROM YOU!

Direct any questions or comments after this meeting to Coffman Associates team members

Mike Dmyterko: miked@coffmanassociates.com

Chandra Burks: cburks@coffmanassociates.com

or visit the project website to submit comments online.

<https://cciapathto2050.airportstudy.net>

