

Airport Master Plan



AGENDA

Planning Advisory Committee (PAC)

Meeting #1 – Kickoff

Tuesday, October 29

1:30 pm

1. Welcome/Introductions
2. Master Plan Process
3. Role of the Planning Advisory Committee (PAC)
4. SWOT Analysis/Group Discussion

PROJECT TEAM



Prime Consultant: Responsible for all aspects of the master plan. Airport planning, environmental analysis, sustainability planning, land use planning, capital improvement plan, airport layout plan.



FAA-required Airports Geographic Information System (AGIS) survey. Aeronautical surveys, data collection, and aerial photography.



Public involvement, public information workshops, project website contributions, and press releases.



Assessment of airport owned and operated facilities and the FBO facilities. Identify opportunities to improve energy efficiency.



Kimley-Horn and Associates, Inc.

Economic Benefit Analysis.

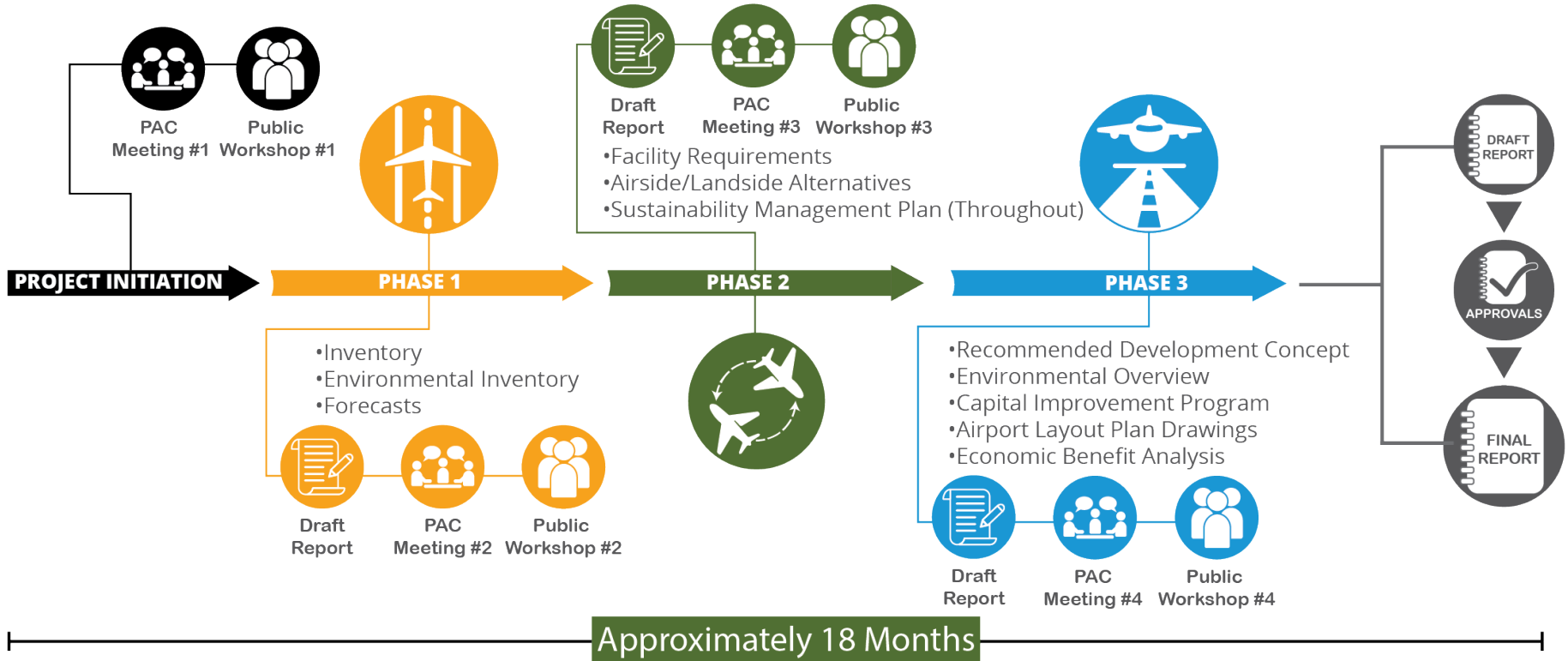


Cultural resource literature review.



Project cost estimates.

MASTER PLAN PROCESS



PURPOSE OF THE MASTER PLAN STUDY

- Provide a **visioning document** to guide airport management and other decision makers regarding development of the airport over the next 20 years.
- **Address local and national changes** in the aviation industry that could impact priorities at SDL.
- Identify and **plan for potential capital projects** in advance so that coordination, approvals, financing, design, and construction can take place in a timely manner.
- Identify locations for appropriate **on-airport land uses** (aviation and non-aviation).
- Develop a plan that addresses **FAA and airport priorities** (i.e., safety, design standards, land use compatibility, compliance, etc.).
- Obtain **FAA approval of the new aviation demand forecasts and updated Airport Layout Plan (ALP)**.
- Have a current and **approved ALP** on file with the FAA so that future grant funding can continue uninterrupted.
- Increase **stakeholder/public awareness** of the airport's goals and objectives.
- Maintain **communication** and capital project discussions with the FAA and airport stakeholders.
- Undertake an **economic benefit analysis** that demonstrates the importance of SDL and the associated Airpark.
- **Integrate sustainability elements** into the master plan that prioritizes focus topics from the City's Community Sustainability Plan.

An Airport Master Plan is:

- ✓ A comprehensive, long-range study of the airport and all airside 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 up-to-date and reflect current conditions and FAA regulations. The last master plan was completed in 2015.
- ✓ Funded by the FAA through the Airport Improvement Program (AIP) at 91.06%, with the remainder split between the City of Scottsdale and the Arizona Department of Transportation – Aeronautics Department (ADOT). In addition, the city is funding an airport economic benefit analysis to be done concurrent with the master plan.
- ✓ A local document that will ultimately be presented for approval by the City of Scottsdale. The FAA approves only two elements of the Master Plan, which are the aviation demand forecasts and the Airport Layout Plan (ALP) drawing set.
- ✓ An opportunity for airport stakeholders and the general public to engage with the consultant and aviation department on issues related to the airport and its current and future operations, and potential environmental, socioeconomic impacts. Four (4) public information workshops will be conducted throughout the master plan process to facilitate this public outreach effort.

An Airport Master Plan is Not:

- ✗ A Code of Federal Regulations (CFR) Part 150 Noise Study. The airport's current noise abatement procedures can be found on the airport's website: <https://www.scottsdaleaz.gov/scottsdaleairport/airport-noise>.
- ✗ 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 never materialize.
- ✗ A guarantee that the Scottsdale Airport or the FAA will fund any planned projects. Project funding is considered on a project-by-project basis, and requires 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 Assessment/Categorical Exclusion) prior to construction.

PUBLIC INVOLVEMENT PLAN

• Planning Advisory Committee (PAC)

4 Scheduled



• Public Information Workshop

4 Scheduled

- Public Approval Meetings
 - Airport Advisory Commission
 - Scottsdale City Council

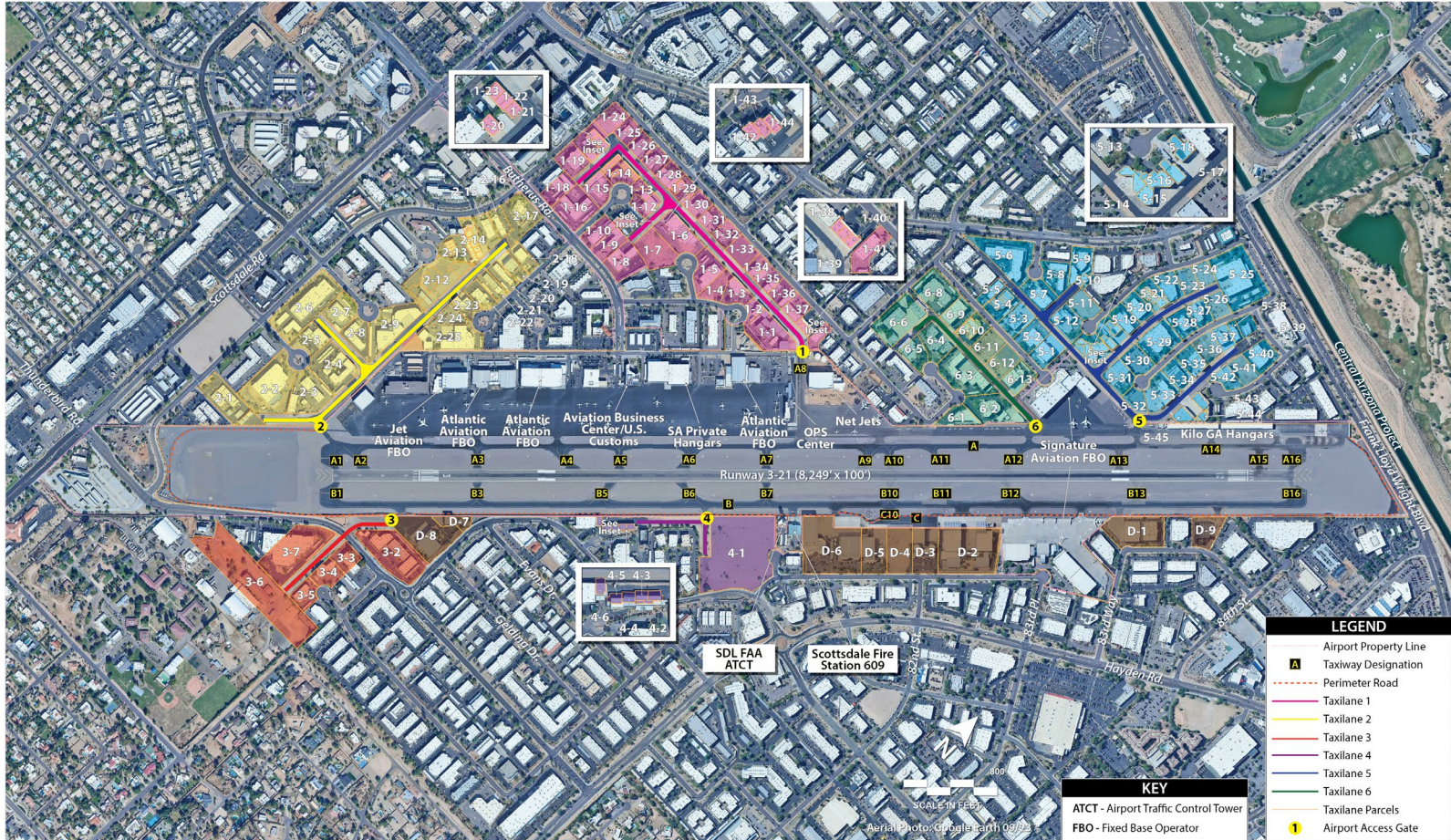


• Project Website

<https://scottsdale.airportstudy.net>



AIRPORT/AIRPARK PARCELS



ROLE OF THE PLANNING ADVISORY COMMITTEE

- The **purpose** of the Planning Advisory Committee (PAC) is to provide the City of Scottsdale and the Consultant (Coffman Associates) with input into the Airport Master Plan.
- The **members** of the PAC are intended to represent a variety of organizations and individuals with interest in the use and development of the airport. These include governmental interests (Federal Aviation Administration, ADOT, local governments), aviation interests (airport tenants, airport users, pilot groups), non-aviation airport tenants, and area economic development interests.
- The **role of the PAC** is to provide input to the Aviation Department and the consultant team regarding the current and future use of the Airport. The PAC will review elements of the Airport Master Plan while they are in draft form and comment on the accuracy of the assumptions and relevance of the information used to develop the report.
- The PAC is a **non-voting advisory body**. While all comments and suggestions made by the PAC members will be considered by the Consultant in developing the draft and final version of the report, the PAC will not vote to approve or disapprove elements of the study, however, a general consensus and understanding of the plan is optimal.

ROLE OF THE PLANNING ADVISORY COMMITTEE

- Individual PAC members are considered to **represent** their designated organizations. It is the responsibility of PAC members to communicate with their respective organizations and report any comments/concerns regarding the development of the Airport Master Plan from their organization back to the PAC, the Aviation Department, and the Consultant throughout the process.
- **PAC meetings** will be held periodically throughout the preparation of the Airport Master Plan. There are four (4) meetings planned at this time. Because of the advisory nature of the committee, a quorum is preferred but will not be required.
- **Attendance** at each meeting is strongly encouraged. Each member of the PAC represents a unique or significant stakeholder group. If you are unable to attend any given meeting, please send a representative who is able to speak for you or your organization.

ROLE OF THE PLANNING ADVISORY COMMITTEE

- For your convenience, **comment forms** will be provided for PAC members to submit written comments for consideration in preparing the final report. It would be greatly appreciated if comments are submitted by the due date indicated on the form (approximately 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 electronically through the project webpage: <https://scottsdale.airportstudy.net>
- **Comments or questions** regarding the PAC, PAC meetings, or Draft Reports should be directed to Patrick Taylor and Matt Quick with Coffman Associates (816-524-3500 / 602-993-6999), or Kelli Kuester with the Aviation Department (480-312-2321).
- Four (4) **Public Information Workshops** will be held during the course of the study. The primary purpose of the workshop is to allow the public to obtain information regarding the Master Plan, ask questions, and provide input. Each PAC member is invited to attend this meeting and to encourage members of their organization to attend.

SWOT ANALYSIS

| | Helpful to achieve the objective | Harmful to achieve the objective |
|--|--|--|
| Internal Origin (attributes of the organization) | S Strengths | W Weaknesses |
| External Origin (attributes of the environment) | O Opportunities | T Threats |

WE WANT TO HEAR FROM YOU!

Direct any questions or comments after this meeting to
Coffman Associates and the Aviation Department:

Patrick Taylor: ptaylor@coffmanassociates.com

Matt Quick: mquick@coffmanassociates.com

Kelli Kuester: kkuester@scottsdaleaz.gov

or visit the project website to submit comments online.

<https://scottsdale.airportstudy.net>



NEXT STEPS



Inventory, Forecasts

Est. February 2025