



TLCPA Planning Initiatives

August 21, 2020

11:00am

What is an Airport Master Plan?

“An airport master plan is a comprehensive study of an airport and usually describes the short-, medium-, and long-term development plans to meet future aviation demand.”

-FAA Advisory Circular 150/5070-6B Airport Master Plans

What is Purpose of an Airport Master Plan?

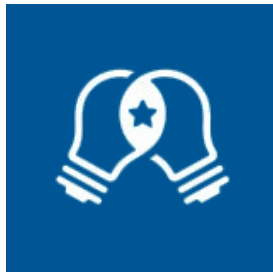


A Plan that . . .

Provides guidelines for future development



Satisfies future aviation demand



Is financially feasible

Identifies and responds to environmental and socioeconomic conditions

When Should We Begin a Master Plan?

- » Airport master plans are regularly updated to support maintenance, development, expansion, and modernization of existing airports, as well as to justify construction of additional airports needed to accommodate growth in demand for aviation services.
 - If no prior planning document exists
 - Unanticipated need for facilities or land that are not in the Master Plan
 - Changes in taxiway configurations
 - Significant change in existing facilities deterioration
 - Documentable change in existing aircraft activity
 - Significant changes to the passenger terminal needs
 - Major economic change in the community
 - Need to upgraded facility to support community economic initiatives



What are the Goals of an Airport Master Plan?

Maintain or enhance the **safe operation** of the Airport.

Enhance the **efficiency of operations** of the Airport.

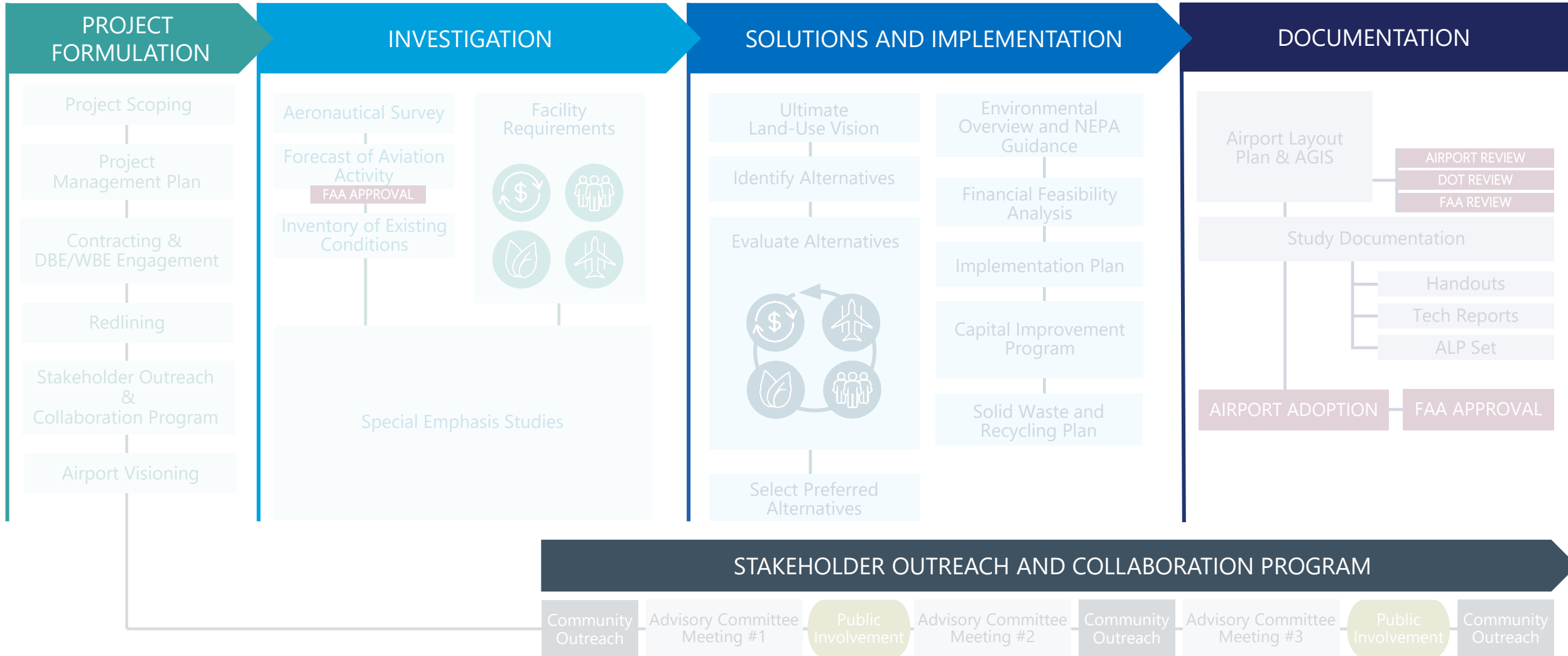
Facilitate long-term Airport development through strategic **land management** planning.

Enhance the long-term **fiscal sustainability** of the Airport .

Engage stakeholders through **open communication**.

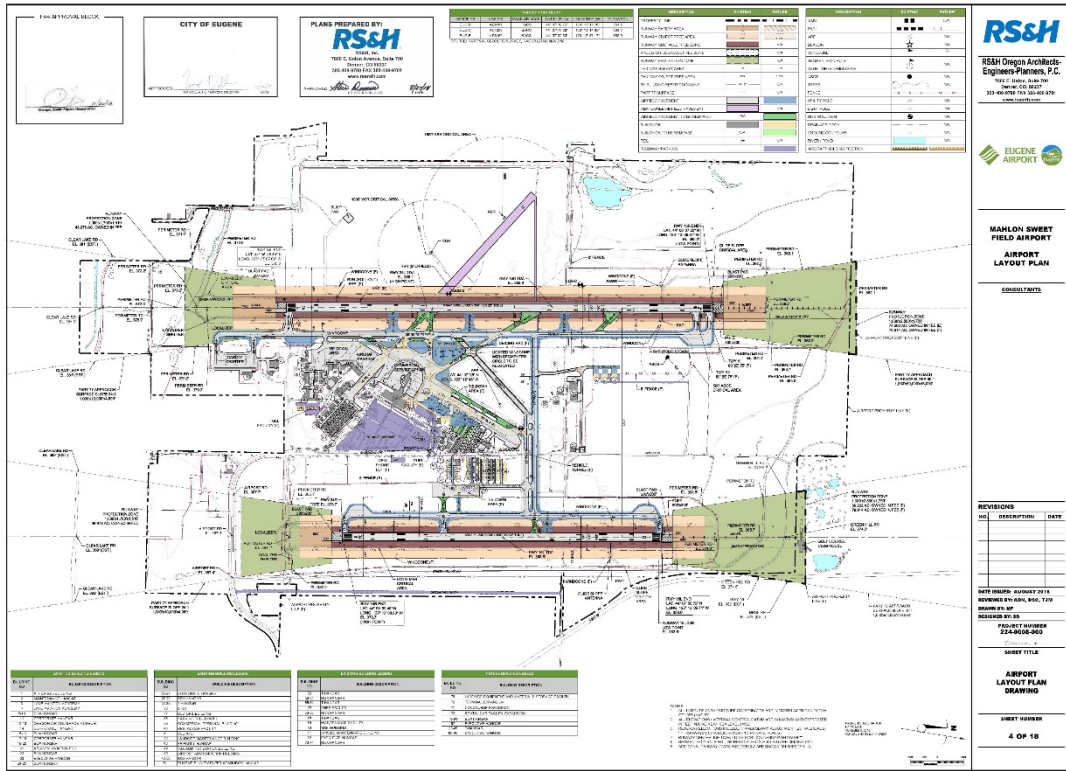
Minimize the impact of airport development through **environmental awareness**.

What is the Planning Process?



What are the Deliverables?

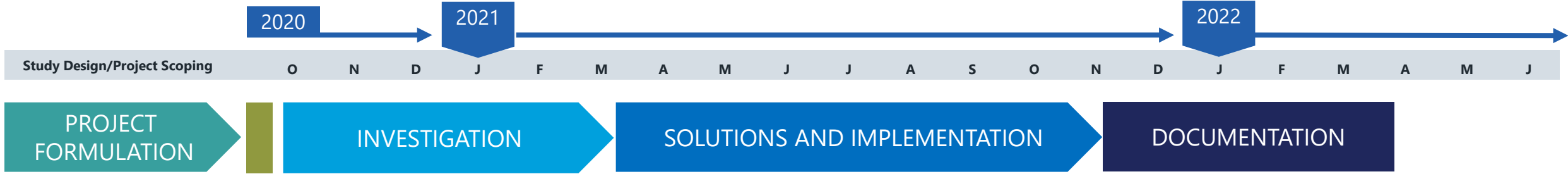
Airport Layout Plan: *(Illustrates the plan)*



Technical Report: *(documents the why and how)*



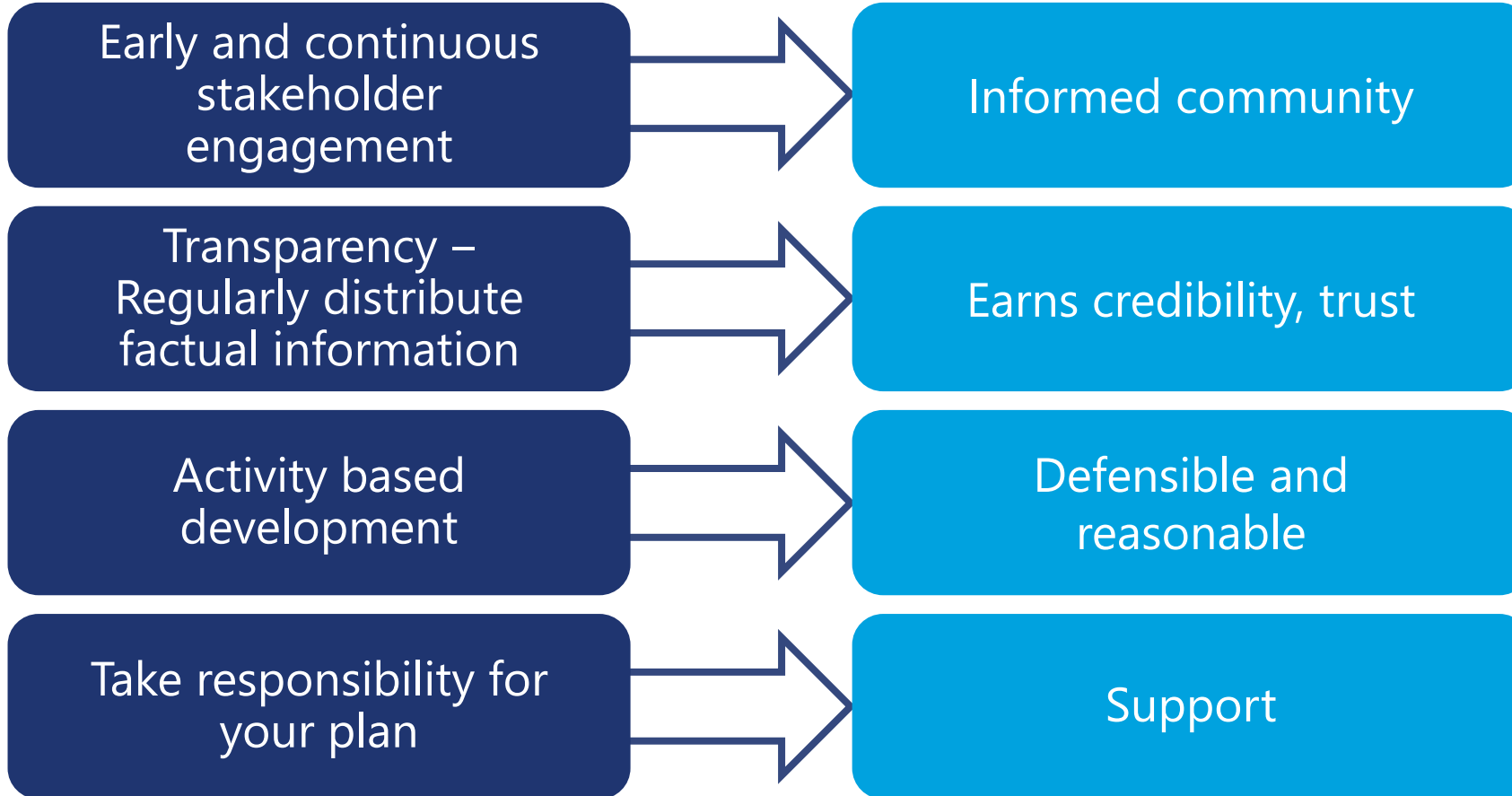
How long could the study take?



How do you Engage the Public?

APPROACH

BENEFIT TO YOU



THANK YOU

Any Questions

RS&H

