



Agenda

Planning Advisory Committee Meeting #3- March 28, 2012

1. PROJECT UPDATE

Review of project work completed to date, coordination with upcoming development project, and update on coordination with the FAA.

2. FACILITY REQUIREMENTS ASSESSMENT

- Design Standards & FAR Part 77 Airspace Standards Evaluation
- Determine Aircraft Operational Requirements
- Define Airside & Landside Facilities Requirements
- Perform Aircraft Demand/Capacity Analysis

Airfield Development Needs

- Runway Length
- Taxiway Improvements
- Airfield Lighting
- Aircraft Parking Apron
- Hangar Space (T-hangar, conventional, commercial)
- Security, Fencing
- Vehicle Parking, Access
- Fixed Base Operator (FBO) Facilities
- Aircraft Fueling
- Instrument Approach Capabilities
- On-Field Weather Observation

Key FAA Design Standards and FAR Part 77 Airspace

- Current & Future Airport Reference Codes (ARC)
- Runway Lengths (design aircraft family)
- Clear Approaches (Approach Surfaces, Obstacle Clearance Surfaces (OCS))
- Runway Protection Zones (RPZ)
- Lateral and Runway End Clearances
 - Runway Safety Area (RSA)
 - Object Free Area (OFA)
 - Obstacle Free Zone (OFZ)
 - Runway Primary/Transitional Surfaces
 - Taxiway/Taxilane Clearances
 - Building Restriction Lines
 - Aircraft Parking Lines

3. NEXT STEPS – PRELIMINARY ALTERNATIVES ANALYSIS - Next meeting June 13, 2013