

AGENDA

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

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

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

Key FAA Design Standards and FAR Part 77 Airspace

- Current & Future Airport Reference Codes (ARC)
- Runway Lengths (design aircraft family)
- Clear Approaches
- Lateral and Runway End Clearances
- Runway Safety Area (RSA)
- Object Free Area (OFA)
- Obstacle Free Zone (OFZ)
- Runway Primary Surface
- Taxiway/Taxilane Clearances
- Building Restriction Lines
- Aircraft Parking Lines





3. ALTERNATIVES ANALYSIS

<u>Airside Development Options</u>

Runway & Taxiway Reconfiguration

Landside Development Options

- Main Apron Taxilane Clearances
- Small Aircraft Parking (configuration and capacity)
- Multi Engine Aircraft Parking (configuration and capacity)
- Helicopter Parking (dedicated parking for helicopter)
- Aircraft Fueling Area (clearance from apron taxilanes, expansion)
- Vehicle Parking
- Hangars (aircraft storage and commercial/mixed use)

4. NEXT STEPS

Next Meeting August 12, 2014. Meeting will focus on the preferred alternatives, CIP priorities, and ALP status update.