



McKinney Airport Master Plan Update



February 6, 2018

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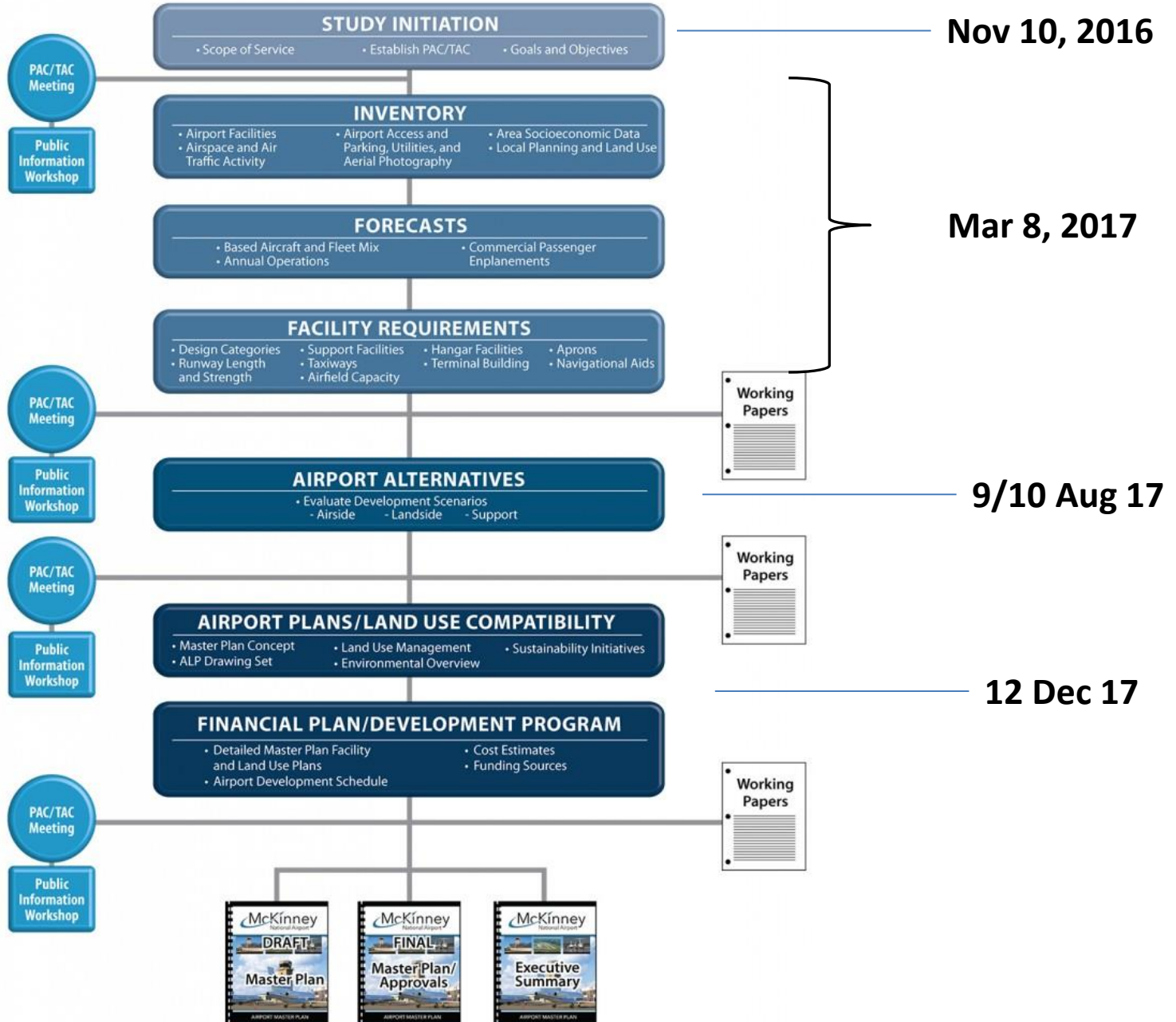
McKinney Airport Master Plan

- **The recommended Master Plan Concept for proposed development potential over the next 20+ years**
- **A detailed Capital Improvement Program associated with potential airport development**
- **An environmental overview of the proposed development**

**Airport Master Plan Update Study is a Recurring
FAA Requirement to ensure Airport Readiness
and Adequacy for Future Capacity**



MASTER PLAN WORK FLOW





PAC Meetings

- **December 12, 2017: Recommended Master Plan Concept and Capital Improvement Finance Plan**
 - **Airside recommendations**
 - **Extend Runway 18-36 1,500 ft to the south (safety and heavy ops)**
 - **Improve airfield capacity via constructing a parallel runway**
 - **Consider acquiring land beyond the existing Airport property to accommodate a runway extension, proposed parallel runway**
 - **Landside recommendations**
 - **Acquire land and extend infrastructure to the east and west sides of the Airport for future development potential**
 - **Expand the General Aviation terminal on the west side**
 - **Designate areas that can accommodate aviation development on the west side for hangar development**
 - **Construct airport support services to include aircraft maintenance facilities, Customs and fuel farm expansion**



Phased Funding Profile

- **Short Term (1 – 5 years): \$124,000,000**
 - Construct General Aviation Terminal (EDC/CDC Support)
 - Acquire Land
 - Extend Hangar Taxilane access
 - Extend Runway 18-39 1,500'
- **Intermediate Term (6 – 10 years): \$37,000,000**
 - Lighting, Hangar access
- **Long Term (11 – 20 years): \$383,000,000**
 - Construct Parallel Runway
 - Construct Commercial Service Complex
 - Construct Parking Complex
 - Taxiway Modifications
- **Total Program: \$544,000,000**

FAA grant funding and McKinney Bond funding will be required



Recommended Response and Actions to McKinney Airport Master Plan Update Study

• Status

- **McKinney Council and staff**
 - Aware of Fairview letter
 - McKinney Council briefing on Airport Study Results: Spring/Summer
- **McKinney Consultant aware of letter and comment response**
 - No response to date
- **New Airport manager, Ken Carly**
 - February 5 – on staff
 - Plan to meet and review Fairview airspace
 - Airport study results/assessment – Spring
- **McKinney actions**
 - **New General Aviation Terminal to be constructed (Apr start)**
 - 17,000 sq ft (largest in US)
 - **Procure 190 acres east of AP (Mar)**
 - Land + Terminal (\$22.5M): Funding approval on McKinney Council Agenda
 - **Joint use hangar – private public funded (40,000 sq ft, Mar) (\$16M)**



Recommended Response and Actions to McKinney Airport Master Plan Update Study

- **Inform Fairview Town Council and residents on status and results of the study: Presentation on website - complete**
- **Prepare letter from Fairview to McKinney Council complete**
 - **Fairview awareness and noise abatement concerns**
 - **Propose meeting with McKinney Council, if needed**
 - **Attend McKinney Council meetings, when appropriate**



Recommended Response and Actions to McKinney Airport Master Plan Update Study

- **Action Items**

- **Maintain interface with McKinney staff**
- **Assess Fairview noise environment – status McKinney consultants**
- **Real Estate values – EDC/Hubbard study**
- **Investigate funding sources**
 - **Collin County – open**
 - **Other sources: TXDOT/FAA**
- **Monitor approval timeline**
 - **McKinney Council – Spring/Summer**
 - **TXDOT/FAA**