

MEMORANDUM

To: MRRRA Executive Director
From: Marty McMahon
Date: March 19, 2014
Subject: AIRPORT MASTER PLAN UPDATE

Hoyle Tanner & Associates, MRRRA's airport consultant firm, completed an update of the Airport Master Plan (AMP) for Brunswick Executive Airport under FAA Airport Improvement Program (AIP) Project No. 3-23-0056-02-2011. The original AMP was completed prior to opening of the airport and was based on expert opinions, historical trends, and our "best guess" of the potential market for both aeronautical and non-aeronautical uses of the airport property as identified in the Aviation Feasibility Study completed by Edwards and Kelcey in April 2007.

The current AMP update was not a comprehensive rewrite, but rather a review and update of a few critical elements of the AMP. The first two years of airport operations gave us a much clearer picture of the market forces driving development of the airport. That experience along with feedback from airport tenants and users has helped us to improve our planning efforts. The elements of the master plan update included:

- Airport Layout Plan (ALP) update. The ALP depicts all changes to the airport over the next five years. In updating the ALP, we were able to refine the areas of the airport designated for both permanent and temporary non-aeronautical uses. By expanding the non-aeronautical use areas, we are opening the airport properties to potential new sources of revenues and job creation without impacting on aviation operations. Additionally, the ALP was changed to show the former Navy Air Traffic Control Tower being added to the Airport Public Benefit Conveyance (PBC).

- Capital Improvement Plan (CIP) update. The CIP was updated to accurately reflect our requirements for the next five years. This plan places the highest priority on projects that improve safety and quality of service to airport tenants/users. The CIP shown in this update assume that the airport's MAP eligibility is extended beyond the current term that expires after FY2015.

- Stormwater Analysis. This phase of the update had two elements. The first element was to identify any material deficiencies in the airport stormwater systems, including the Mere Creek culverts that run under the runways. These deficiencies will be corrected in a FY2014 MAP project. The second element was to develop a draft Stormwater Pollution Prevention Plan SWPPP for the airport that is included in Appendix J.

- Wildlife Hazard Analysis (WHA). The FAA requires each commercial service airport to complete a WHA and implement a Wildlife Hazard Management Plan (WHMP). Although not required at Brunswick, the FAA encourages General Aviation (GA) airports to comply with this standard. The WHA is a year-long study of the wildlife activity on and in the vicinity of the airport. This information is used to develop the management plan. The WHA was completed in this update and is included as Appendix K. The draft WHMP was also completed and is included in the Natural Resource Management Plan that you will also be reviewing this week.

During the AMP Update process, MRRRA hosted a public meeting of the BXM Airport Advisory Group to present our updated plan and generate feedback from airport tenants, users and neighbors. All feedback received during this meeting was positive.

Recommendation – Approval of the Airport Master Plan Update.