



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Detroit Airports District Office  
Metro Airport Center  
11677 S. Wayne Road, Ste. 107  
Romulus, MI 48174

May 7, 2024

Wayne County Board of Commissioners  
Mr. Patrick Herron  
428 West Liberty Street  
Wooster, OH 44691

Wayne County Airport (BJJ)  
Wooster, Ohio

FAA Review Comments – Revised Forecast Chapter & Responses to FAA Comments

Dear Mr. Herron:

The Federal Aviation Administration (FAA) Detroit Airports District Office (DET ADO) has reviewed the revised Forecast Chapter of the Wayne County Airport (BJJ) Master Plan Update received by our office on March 26, 2024. Based upon our review, we offer the following comments:

1. Regarding the response to comment 11 within the Response Matrix, our original comment pertained to how the historic based aircraft trend translates to the pre-COVID and COVID historic growth projections in Table 2-3. For example, Figure 2-2 shows the based aircraft count has remained relatively constant over the last 5-year historic period with a slight decrease in the total number of based aircraft. However, the 5-year pre-COVID and COVID historic trends appear to show growth in the range of 12% and 3.5%, respectively. Please clarify the relationship between the historic based aircraft data in Figure 2-2 on Page 2-4 and the pre-COVID and COVID historic trends in Table 2-3.
2. The preferred based aircraft forecast is an average of the econometric factors for population, employment, and income. The Forecast Chapter indicates the average of all three econometric factors was used because each was believed to have an impact on the potential for based aircraft growth at BJJ. However, the income-based factor projects 151% growth in based aircraft over the planning horizon. Further information is needed to determine whether there is local activity, such as a major new tenant operating at BJJ, to support the use of this growth rate in the preferred forecast. At this time, we do not recommend using the income-based factor to develop the econometric forecast scenario because this data does not appear to lead to a reasonable projection of future growth. Please consider adjusting the econometric forecast scenario and reanalyzing the other scenarios in the selection of the preferred based aircraft forecast.

3. The operations per based aircraft (OPBA) scenario was selected as the preferred aircraft operations forecast. Since this forecast is directly tied to the preferred based aircraft forecast, please consider adjusting this scenario and reanalyzing the other scenarios in the selection of the preferred aircraft operations forecast.
4. Table 2-10 uses the FAA 2022 TAF as the comparison point to the preferred based aircraft and aircraft operations forecasts. Please update Table 2-10 to reflect the most current version of the TAF, which was issued in January 2024. Based upon our preliminary calculations, it appears the preferred forecasts exceed the TAF thresholds at five years and ten years. It is important to note the inconsistencies with the TAF occur after the disparities between the TAF and the actual number of based aircraft and aircraft operations at BJJ for the 2022 baseline year have been considered. This aspect will need to be addressed before the forecast may be approved and used for planning purposes.

Please make the appropriate changes to the Forecast Chapter and provide an electronic copy of to the FAA for review.

Sincerely,

A handwritten signature in black ink that reads "Jana Radtke". The signature is written in a cursive, flowing style.

Jana Radtke  
Community Planner  
Detroit Airports District Office

Cc: Sue Smail, Wayne County Commissioners  
Mark Heckroth, CHA