Auburn University Regional Airport
2012 Assessment Report

Expected Outcomes: Airport Facilities are Maintained for Safe Operations

It is expected that the airport will receive its operating license this year, which allows it to continue serving the university’s and public’s aviation needs.

Assessment methods

Method: Annual Inspection (Conducted on November 30, 2011)

Typically each year, the Aeronautics Bureau, which is part of the Alabama Department of Transportation, inspects public-use airports in the state. Their findings assess whether an airport is being adequately maintained and whether or not its state license is reissued. Recommendations to improve the airport may be provided as well.

Findings:
Based upon the findings of the inspection conducted on November 30, 2011, it was determined that the airport meets the requirements for the issuance of an operating license. The inspection was conducted on the airport under the provisions of the Administrative Code for the following areas:

1. **Approach and Departure Paths**
   c. Runway 18 – The required Part 77 34:1 slope is violated by trees within the FAA Runway Protection Zone. **Required Action:** Remove all obstructions to the 34:1 slope from within the FAA Runway Protection Zone.

2. **Primary Surface**
   a. The Primary Surface meets State licensing requirements.

3. **Runway Safety Area**
   a. The Safety Area was found to be in compliance with the State’s licensing standards.

4. **Airport Markings**
   a. The runway markings of Runway 11/29 are in GOOD condition. Runway 29 is displaced 297 feet. The displaced threshold markings of Runway 29 are “Basic” and the opposite threshold (Runway 11) is marked as “Non-Precision.
   b. The runway markings of Runway 18/36 are in GOOD condition. Runway 18/36 is marked with Precision markings.
5. **Wind Direction Indicator**
   a. The wind direction indicator (windsock) was lighted and operational.

6. **Airport Lighting**
   a. The runway and taxiway lighting systems of both runways are operational.

7. **Runway, Taxiway and Apron Conditions**
   a. Runway 18/36 surface is in GOOD condition
   b. Runway 11/29 surface is LESS THAN FAIR condition. There is reflective block cracking in the pavement, particularly within the two outside paving lanes. There are also areas containing vegetation within the cracks. **Required Action:** The airport consultant should generate plans and specifications for an overlay or other maintenance of Runway 11/29.

8. **Fueling Area Requirements**
   a. The airport has 100LL and Jet A fuel available. The fueling is accomplished by truck or at a self-serve fuel station. The fueling area meets the requirements established by the Alabama Department of Transportation. However, the State of Alabama Department of Agriculture and Industries may have additional requirements for fueling systems that were not considered during this inspection.

9. **Prohibited Activities**
   a. No prohibited activities were observed during the inspection.

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**How did you use the findings for improvement?**

**Required Action:** Remove all obstructions to the 34:1 slope from within the FAA Runway Protection Zone. A grant pre-application has been submitted to the Alabama Department of Transportation for funding assistance to remove obstructions. Runway 18 is usable with a restriction of no instrument approaches at night.

**Required Action:** The airport consultant should generate plans and specifications for an overlay or other maintenance of Runway 11/29. Airport administration has had discussions with the Alabama Department of Transportation and the FAA regarding grant eligibility for this project. Runway 11/29 is usable without restrictions.

**Additional comments:**
None

**Expected Outcomes: Customers are Satisfied with the Services they Receive**

The airport’s staff desires to provide aircraft services in a customer friendly manner.

**Assessment methods**
Method:

Independent websites such as Flightaware.com and AirNav.com offer opportunities for pilots to post comments on airports they visit. The airport’s staff reviewed these comments for the period of February 2012 – December 2012 to assess customer satisfaction with the services they receive at the Auburn University Regional Airport.

Findings:

Eight posts were identified during the assessment period. Four (50%) were Very Satisfied, three (37.5%) were Satisfied and one (12.5%) Did Not Rate. All eight posts were appreciative of the clean facility and the level of service. The four posts that were not Very Satisfied mentioned high prices and/or a newly implemented Facility Fee for customers that do no purchase fuel.

How did you use the findings for improvement?

Continue to offer clean, up-to-date facilities, with a high level of service. Costs and fees will be monitored to ensure they are competitive with similar sized airports that offer comparative facilities and level of services.

Additional comments:

None

Expected Outcomes: Fun, Educational Airport Tours

Various groups come to the airport each year for field trips. These include classes from various schools, pre-schools, Scouting groups, and the like. The airport’s staff sets up various learning “stations” such as fuel trucks, a flight school aircraft, the ATD hangar, flight line, etc. in an effort to educate the students, the teachers, and the chaperones about aviation and airport operations.

Assessment methods

Method: Survey

The below questions will be sent to the leader of the visiting groups after each field trip. Although this method has not yet been implemented, it should provide valuable data for this outreach effort.
School or Organization Name: ____________________________________________

Visit Date: _______________________

Were you given a pre-tour safety briefing?  YES NO

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Agree</th>
<th>Agree</th>
<th>No Opinion</th>
<th>Disagree</th>
<th>Strongly Disagree</th>
<th>Not Applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scheduling procedures were convenient.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
</tr>
<tr>
<td>Airport staff was helpful and responsive to my needs.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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<tr>
<td>The facility was clean and well maintained.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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<tr>
<td>Airport staff was well qualified.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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<tr>
<td>I was able to apply some of what I learned in the classroom after the tour.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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<tr>
<td>The tour met my expectations.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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<tr>
<td>I would recommend the tour to others.</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
<td>O</td>
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</table>

Do you have suggestions for improving the tour?
_____________________________________________________________________________________________________________________________________
_____________________________________________________________________________________________________________________________________
_____________________________________________________________________________________________________________________________________
_____________________________________________________________________________________________________________________________________

**Findings:**

**How did you use the findings for improvement?**

**Additional comments:**
None