

MINUTES
MOUNT AIRY/SURRY COUNTY AIRPORT AUTHORITY
JANUARY 12, 1987

A meeting of the Mount Airy/Surry County Airport Authority was held at 4:00 P.M. on January 12, 1987, at the Operations Office of the Airport, with the following members present: Howard O. Woltz, Jr., Tom G. Webb, Richard S. Wimbish, and Newell E. Baker, Jr.

Chairman Woltz presided and presented the guests in attendance: William N. Schultz, Jr., Member of The North Carolina Aeronautics Council, and Dain Riley of The LPA Group. Dain Riley presented the proposed update of the Master Plan for the Airport. Lengthy discussion took place and many questions were raised concerning the proposed plan. The following motion was made by Richard S. Wimbish and seconded by Tom G. Webb: The LPA Group is instructed to revise the proposed Master Plan to include acquisition of the violating structures on the approach to Runway 18 and that the revised Master Plan be resubmitted within three weeks. In connection with the revised Master Plan, a study is to be made concerning what improvements to the navigational aids would be necessary to enable the Airport to operate under lower minimums. An estimate of cost involved is to be included and the results of this study shall become a part of the update of the Master Plan. After discussion, the Authority voted unanimously to adopt the motion.

A discussion was held concerning a communication of the Long Range Plan to the City Commissioners, the County Commissioners, and the press. It was decided that the proper presentation would be a luncheon meeting to be held on Monday, March 16, 1987, at 12:15 P.M. in a private dining room at Cross Creek Country Club. The City Commissioners, County Commissioners, City Attorney, County Attorney, representatives of the press, W. N. Schultz, Jr., of The North Carolina Aeronautics Council, and John Caldwell, Airport Development Specialist, N. C. Department of Transportation, will be invited guests.

The Authority considered encroachments in the form of trees on the approach to Runway 36. It appears that trees are encroaching on the clear zone easement. Some of the trees being on land owned by D. C. Haymore and some on land owned by Red Fez. The Authority requested Tom Webb to obtain approval from Red Fez for cutting of the trees. Jim Etchison has already obtained permission from D. C. Haymore. The Authority instructed Jim Etchison to obtain prices for cutting the offending trees from both Blue Ridge Tree Service and Asplundt Tree Service. Upon obtaining prices, Mr. Etchison is to check with the Chairman and obtain approval to award a contract.

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The Authority reviewed a report by D. Kevin Dull, Fire Marshall of Surry County, concerning storage of flammable liquids in the hangars and noting that fire extinguishers are required in each of the hangars and at present most of the hangars are not so equipped. Tom Webb made the following motion, seconded by Newell Baker: Jim Etchison, as Fix Base Operator is charged with the responsibility of seeing that all users of the Airport comply with fire regulations and that all flammable materials be moved out of the hangars and that a proper place for refueling out of private tanks be designated. The Airport Authority is to provide the required fire extinguishers at the expense of the Authority. The Airport Authority declines to erect any outside sheds for storage of flammable liquids. After discussion, this motion passed unanimously.

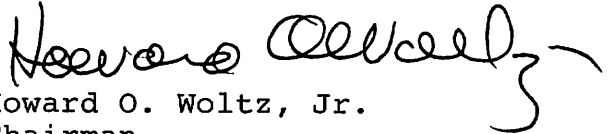
Jim Etchison presented quotations on installing new fixtures and new hose on both the 100LL fuel and the jet fuel. A copy of the quotation is attached to these Minutes. The Authority voted unanimously instructing Jim Etchison to purchase the hose fittings and filters from Pump and Tank Service of Greensboro, with the installation to be by DAACO, Inc., of Greensboro, with the total installed cost being \$1,436.17.

Jim Etchison presented a financial report on his operations, which was not reviewed due to shortage of time.

The audit report was reviewed without any action being taken.

There being no further business, the meeting was adjourned.

Respectfully submitted,


Howard O. Woltz, Jr.
Chairman

MINUTES
MOUNT AIRY/SURRY COUNTY AIRPORT AUTHORITY
JULY 13, 1987

A meeting of the Mount Airy/Surry County Airport Authority was held at 4:00 P.M. on July 13, 1987, in the Conference Room at Exposaic Industries, Inc., 1373 Boggs Drive, Mount Airy, North Carolina, with the following members present: Howard O. Woltz, Jr., Tom G. Webb, and Wayne Sawyers. Guests in attendance were Jim Etchison, Fixed Base Operator, and Dain Riley of The LPA Group.

The Minutes of the meeting held January 12, 1987, were approved.

Dain Riley was recognized to report on the status of the Master Plan. He pointed out that John Caldwell of the North Carolina Department of Transportation has not approved the plan pending addition of a section on safety. Dain Riley informed the members that approval should be obtained by July 22, 1987. Mr. Riley informed the members of the pending meeting in Atlanta with the FAA, to take place at 9:00 A.M. on July 22, 1987, with Jerry Cox, City Manager, Tom Webb and Howard Woltz of the Airport Authority, and Bob Comer of the Development Corporation, attending.

A discussion was held on moving the radio beacon to a proposed new location. Sufficient information was not available to make a decision and the Authority requested the following: (1) that Dain Riley prepare estimates of cost for moving the radio beacon and installing a localizer (SDF), and that he resubmit the computation showing what such an installation should do in lowering minimums; (2) Jim Etchison was requested to meet with Clyde Richardson and receive his recommendations concerning installing a new antenna at the existing radio beacon site as compared with moving the radio beacon to a new site. He was further requested to discuss and get estimates on the installation of a localizer (SDF); and (3) Tom Webb and Wayne Sawyers were requested to meet with the property owners at the suggested sites for relocating the radio beacon and obtain a tentative agreement permitting the use of the sites on a fifty year lease.

Jim Etchison presented a Fixed Base Operator report as follows:

(1) The Governor has designated October 4-10, 1987, as North Carolina Aviation Week.

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(2) A report of the Southern Soaring accident occurring on July 5, 1987, was submitted. Jim Etchison was requested by the Authority to bring about the fence repairs required, at the expense of Southern Soaring. The Authority voted unanimously to require Southern Soaring to furnish a copy of the liability insurance coverage naming the Airport Authority as an additional insured, with provisions limiting cancellation of the coverage until thirty days notice is given the Authority. This insurance coverage is a condition that must be complied with in order to operate on the Airport. Mr. Etchison was requested to communicate with Southern Soaring and to follow up on the matter.

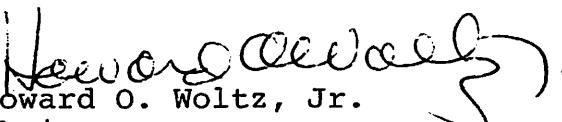
(3) Mr. Etchison reported on recent parachute jumping at the Airport and his investigation of the rules governing such activity. He was asked by the Authority to develop guidelines for parachute jumping. Such guidelines should be presented at the next meeting of the Airport Authority.

It was noted that the Fixed Base Operator is currently paying rental based on two percent (2%) fuel sales. The Authority requested that Mr. Etchison submit to the Authority profit and loss statements covering his operation.

The next regular meeting date for the Airport Authority is at 4:00 P.M. on October 12, 1987, in the Conference Room of Exposaic Industries, Inc.

There being no further business, the meeting was adjourned.

Respectfully submitted,


Howard O. Woltz, Jr.
Chairman

MINUTES
MOUNT AIRY/SURRY COUNTY AIRPORT AUTHORITY
AUGUST 10, 1987

A called meeting of the Mount Airy/Surry County Airport Authority was held at 4:00 P.M. on August 10, 1987, in the Conference Room at Exposaic Industries, Inc., 1373 Boggs Drive, Mount Airy, North Carolina, with the following present: Howard O. Woltz, Jr., Wayne Sawyers, Richard S. Wimbish, Tom Webb, and the Fixed Base Operator, Jim Etchison.

Howard Woltz and Tom Webb reported on the visit with the FAA in Atlanta, which took place on July 22, 1987. No commitment for funding was received, but the FAA pointed out that all money expended on land acquisition would be eligible for Federal matching indefinitely. The FAA stated that projects would receive priority where the land for expansion is available and under option or has been purchased. The FAA further pointed out that airports where fifty or more aircraft are based receive priority over airports with fewer aircraft. At this time no definite indication could be given when funding would be available.

A map prepared by The LPA Group was reviewed by the Authority and designated as Property Acquisition Map Dated 8/10/87. This map showed the land that would have to be acquired in order to proceed with any expansion of the airport. On motion by Wayne Sawyers, with second by Richard Wimbish, the following resolution was passed unanimously: the Mount Airy/Surry County Airport Authority finds as a fact that the land designated as being needed for expansion on the map designated Property Acquisition Map Dated 8/10/87 is needed prior to the expansion of the airport as outlined in the Master Plan Update, and the Authority shall begin with the necessary steps leading to acquisition, including survey, legal and appraisal work, with the assistance of The LPA Group, under the direction of Tom Webb. The LPA Group shall be contacted to draft an application for North Carolina Department of Transportation funding in the amount of fifty percent (50%) of land acquisition cost, pending Federal reimbursement.

Howard Woltz agreed to prepare a form for aircraft owners to sign indicating their intent to locate their aircraft at the Mount Airy/Surry County Airport when the expansion has made space available. Jim Etchison agreed to solicit aircraft owners with the intent of having in excess of fifty aircraft either based at the airport or having the owners sign a form signifying their intent to locate at the Mount Airy/Surry County Airport.

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The Authority discussed the installation of a localizer and the possible relocation of the radio beacon. It was decided not to actively pursue either project at this time.

A review of the factors involved in the minimum descent altitude was discussed.

A letter from Dain Riley of The LPA Group was read indicating that a radio tower with an elevation of 1,720 feet above MSL is a major factor in establishing the high minimum descent altitude. This tower was identified as being located 6,000 feet due east of the airport. Wayne Sawyers informed the Authority that, in his opinion, the tower had been removed and was no longer located in the vicinity of the airport. He called and verified this fact with the owner, who stated the tower had been removed last May. The Authority instructed Howard Woltz to relate this fact to Dain Riley of The LPA Group and ask for a further review of the minimum descent altitude.

The Authority discussed installation of a local altimeter setting to reduce the MDA by 100 feet. The estimated cost of the equipment and installation involved in a local altimeter setting is \$1,250.00, plus a good quality unicom at an estimated cost of \$2,000.00. Upon motion by Richard S. Wimbish and seconded by Tom Webb, the following resolution was adopted: that the Mount Airy/Surry County Airport Authority proceed with the installation of a new unicom and a local altimeter setting at an estimated cost of \$3,250.00, and that application be filed for North Carolina Department of Transportation participation in fifty percent (50%) of the cost, being \$1,625.00.

Jim Etchison presented a Financial Report and a Fixed Base Operator Report to the Authority.

There being no further business, the meeting was adjourned.

Respectfully submitted,


Howard O. Woltz, Jr.
Chairman

MINUTES
MOUNT AIRY/SURRY COUNTY AIRPORT AUTHORITY
OCTOBER 12, 1987

A regular meeting of the Mount Airy/Surry County Airport Authority was held at 4:00 P.M. on October 12, 1987, at the office of Exposaic Industries, Inc., 1373 Boggs Drive, Mount Airy, North Carolina, with the following members present: Howard O. Woltz, Jr., Wayne Sawyers, Richard S. Wimbish, Tom Webb and Newell E. Baker, Jr. Visitors attending were Raymond A. Smith, a former member; Roger Cook, neighbor; Clyde Richardson; Jim Etchison, Fixed Base Operator; Marshall Sanderson, Department of Transportation; and Richard Taylor, Department of Transportation.

The Minutes of the called meeting held August 10, 1987, were approved.

A discussion was held on the Master Plan and proposed expansion of the ramp and extension of the runways. Roger Cook requested an explanation of the property to be acquired for the additional clear zone easements. Mr. Cook resides on Holly Springs Road near the Airport.

A discussion was held on reducing the instrument approach minimums and the radio facilities involved. Marshall Sanderson recommended that we follow up with George Brannock and have him communicate with the Department of Transportation and verify that the radio tower has been removed. Howard Woltz agreed to follow up on this matter.

Mr. Sanderson indicated that a better approach would be the installation of a NDB at an approved site off of the Airport, about four to six miles south. This would reduce the minimums by fifty feet. Mr. Sanderson agreed to investigate why the proposed sites had not been approved and to assist in locating a site and obtaining approval.

Mr. Sanderson further recommended the installation of a local altimeter setting at the Mount Airy/Surry County Airport with a good quality unicom. Such an installation will reduce minimums by one hundred feet. Mr. Sanderson pointed out that the State will participate to the extent of fifty percent in both of these projects.

To further lower minimums would require the installation of a localizer. The localizer would provide a superior approach facility at a cost of approximately \$200,000.00. The installation of a localizer would further reduce minimums by fifty feet.

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Mr. Sanderson will follow up with the FAA to determine what the minimums will be with the installation of an off-site NDB and a new on-field altimeter setting and unicom, following verification of the removal of the tower that constituted a major factor in establishing the existing minimums. Clyde Richardson made a presentation concerning the installation of an off-site NDB and reviewed the problems we have encountered with the existing NDB. He recommended that a new Southern Avionics NDB be purchased and installed south of the Airport. He suggested that a Southern Avionics NDB will give excellent service and is more resistant to lightning than other NDB's. He estimated the cost between \$10,000.00 and \$12,000.00 for the Southern Avionics NDB, including a voice modulator. The installation cost will be approximately \$2,000.00. Mr. Richardson will furnish a quote on furnishing the NDB and, after a site is approved, a quote on installing same. Howard Woltz is to check with Tom White concerning the requirements for bidding or negotiating the purchase and installation of the NDB.

The visitors departed and Jim Etchison was recognized for the Fixed Base Operator report. Mr. Etchison furnished information on the financial aspects of his operation.

Howard Woltz was critical of the appearance of the operations office. He stated that the facilities were dirty and the housekeeping poor. He requested that improvement be made in the housekeeping and cleanliness immediately.

Wayne Sawyers discussed the accident between Tom Jackson and Terry Galyean. Mr. Sawyers was critical of the housekeeping and outside maintenance. He stated that the grass adjacent to the runway needed mowing, and that the gate at the north end is left open and people are partying and parking near the north end of the runway. Mr. Sawyers urged that the damaged fence be repaired, the gate locked, and the overall security be improved. Mr. Sawyers further stated that on occasion drinking of alcoholic beverages and smoking of marijuana had taken place in the office. Richard Wimbish observed that the parking and trespassing must be stopped immediately and, if necessary, the violators prosecuted.

Tom Webb suggested that the accident illustrated the need for an emergency plan in the event of accidents at the Airport. Mr. Webb agreed to check with the County Emergency Officer and assist Jim Etchison in developing an emergency plan.

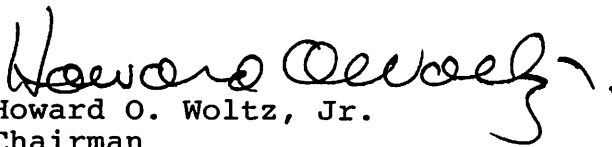
Tom Webb stated that the status of all leases is now being reviewed by Strand, Skees, Jones and Company and a report will be made.

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Strand, Skees, Jones and Company observed that the 1986-1987 budget had not been approved in the Minutes. The Authority unanimously approved the 1986-1987 budget.

There being no further business, the meeting was adjourned.

Respectfully submitted,


Howard O. Woltz, Jr.
Chairman