### 10 March 2022 Waverly, Iowa Airport Commission - Minutes by Eric Bagelmann

**1) Present** - Lee Hinrichs, Mike Cherry, Jane Wollenzien, Mike Sherer, Dennis Hansen, Eric Bagelmann and Irv Swieter

Absent - None

Guests - Barb Swieter and Clint Swieter

**2) Approve February Meeting Minutes** - Motion to approve made by Mike Sherer, seconded by Lee Hinrichs. Approved.

**3) Review Financial Reports & Approve Bills** - No Bills for review. On the February Financial Report, Mike Sherer asked why the Property/Liability Insurance, *Expenses #6408*, was over budget? Mike Cherry responded that a rate increase occurred, but now the current rate is locked in for 3 years. Motion to approve the February Financial Report made by Eric Bagelmann, seconded by Jane Wollenzien. Approved.

**4) Reports & Announcements** - Motion to approve the Traffic and Fuel Sales Report made by Jane Wollenzien, seconded by Lee Hinrichs. Approved.

Туре	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Agriculture	0	0											0
Business	26	49											75
Training	29	21											50
Pleasure	26	23											49
Total	81	93											174

## 2022 Waverly, Iowa Airport Monthly Traffic Report

# 2022 Waverly, Iowa Airport Monthly Fuel Sales (Gallons)

Fuel													YTD
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
100LL	280.8	141.2											422.0

### 5) Unfinished Business - None

**6)** New Business - *NW Waverly SRF Wetland Project - Review, Comment, Letter of Support -* The NW Waverly Wetland Project proposal is a \$710,000 water quality improvement project to help mitigate nutrient and nitrate runoff from agriculture land. The location, identified 20 years ago, is approximately 2000' SE from the approach end of runway 29, west of Eisenach Village, near the railroad crossing at 20th Street NW. The wetland project is roughly 35 acres in size and will have standing water. It would be done in conjunction with the City's Waste Water Treatment Project with funding available from the State Revolving Fund (SRF). The area was selected for a possible lowa Department of Agriculture and Land Stewardship (IDALS) project because it has the right soil conditions and a cooperative land owner.

Dennis Hansen shared a section from the January 2008, *Iowa Airport Land Use Guidebook*, chapter 3, pages 9 and 14-17, section 3.1.b, Safety Related Issues. In summary, the Iowa Department of Transportation (IDOT) discourages having or creating wildlife attractants such as pools or ponds or food sources within 5000' - 10,000' of the Airport Operations Area (AOA). Guidelines were developed using *FAA Advisory Circular (AC) 150/5200/33A*.

Eric Bagelmann mentioned the Minneapolis Airport has a wetland on the west side, at the approach end of Runway 12R and at the Palo Alto Airport in California, which is surrounded on 3 sides by wetlands. Also stated, the Waverly Airport is not fenced, allowing the possibility for animals, such as deer, to enter the AOA. For instance, last year, a goat that escaped from the Waverly Sale Barn was seen on the runway (See September 2021 Minutes).

The Commission discussed the possible increase in bird activity, and the impact on aircraft safety from a wetland located close to the airport. The concern, not so much for the smaller birds but for the larger ones, Canada Geese specifically. Of note, there is a man-made pond at Eisenach Village, located less than a 1/2 mile from the eastern end of the airport. The Cedar River is just under a mile from the east side of the airport. Also, the airport has numerous fields used for raising crops located near and adjacent to the airport.

Lee Hinrichs asked, would the wetland project affect the plans for the north/south runway? Mike Cherry said it would not. Lee also asked if IDOT approval is needed for the proposed wetland? Dennis Hansen indicated it is not, that the Iowa Airport Land Use Guidebook is a guide. Irv Sweiter brought up the question, is there a differentiation between a man-made wetland versus a natural one? Members did not know.

A couple of members said they like the wetland project for conservation but still have safety concerns and reservations. The Commission decided to hold off on a decision whether to formally support or not support the NW Waverly SRF Wetland Project. Mike Cherry will contact IDOT to get their comments on the proposed wetland as well as get input from Jay Pudenz of McClure Engineering, since McClure works with airports all over the state of Iowa. Mike will also contact the Railroad for their input since some of their property could be affected.

**FY2023 State Funded Project Application -** Jay Pudenz is putting together the application for State funding to reconstruct the south T-Hangar taxilane. The south taxilane has been identified as the most needed for repair. The State has extended the application deadline from early May to May 26th. Mike Cherry will have the application completed for the April Airport Commission Meeting for review.

*Entrance Sign Replacement/Relocation -* The City is in the process of replacing and upgrading all of the community entrance signs. The plan is to replace one each year. Mike Cherry told the City the Commission would like to move the Airport's entrance sign. Moving the sign will work in conjunction with future projects by allowing the taxilane to wrap around, as well as construction of new hangars, which is in the Capital Improvement Plan (CIP).

### 7) Tabled Items - None

**8) Project Status Report** - *Taxiway 11 Construction Project* - *Design* - The latest Project Report, dated March 8, 2022, from McClure Engineering, shows the Taxiway Connector Design on schedule. McClure will review the Geotech report and begin the pavement design. McClure also will submit the 30% plans for review, a Construction Cost Estimate and Project Budget to the FAA.

**9) Group Discussion** - *Airport Logo* - Jane Wollenzien asked about progress on the logo. Barb Swieter said she still has not heard from anyone at Waverly - Shell Rock High School or any other outlet. Jane indicated she knows someone who might be interested.

10) Adjournment - Motion to adjourn by Jane Wollenzien, seconded by Mike Sherer. Approved.