



LEE'S SUMMIT MISSOURI

Date: October 1, 2021

To: Stephen A. Arbo, City Manager
Mark Dunning, Assistant City Manager, Development and Infrastructure

Through: Michael Park, Director of Public Works 

From: John Ohrazda, Airport Manager

RE: **Lee's Summit Municipal Airport October 2021 Staff Report**

Taxiway Alpha

Airport staff performed work on the final punch list items addressing areas that needed to be reseeded. This work was completed during the final week of September. These areas will be inspected in the spring of 2022 to determine if more work is needed, or whether this last punch list can be closed out, so the Taxi-way project can be closed with the FAA and MoDOT Aviation Department.

Airport Master Plan Phase II Update

Staff is in receipt of the Grant offer from the MoDOT Aviation Department for Phase 2 of the Master Plan. This agreement, as well as the Engineering Agreement with the Airport's Consulting firm CMT (Crawford Murphy & Tilly), went before the Public Works Committee on Sept. 13, and they were approved at City Council on Sept. 14. Both of the agreements had an urgency to them so that contracts could be in place in time to allow for aerial surveying to be performed during the time of the year when vegetation is on trees. The aerial imaging has been completed. CMT is currently working on an agenda for a kickoff meeting to be held later this month.

Airport Incidents & Noise Complaints

Several noise complaints have been received during the month of September, from persons who live south of the Airport, regarding aircraft operations. One request from a person who lives north of the Airport, in the Waters Edge area, was for traffic to use one of the other runways. With the need for aircraft to land into the wind, switching the runway wasn't an option at that time. One of the other requests, from a person who lives south of the Airport, was for traffic doing repeated landings and take-offs to keep their operations in closer to the airport. This request is conveyed to pilots doing multiple touch and goes when staff is aware of this activity. Airport staff continues to promote and discuss fly friendly practices with pilots operating from the Airport. During the summer months, take-offs to the south on runway 18 are approximately 49% of the total



operations, followed by runway 11 being second with approximately 41% of operations. As the seasons change, so will these percentages.

Other Items of Interest

Overall fuel sales for September 2021 exceeded fuel sales from the previous September 2020 fuel sales.

Hangar rental remains at 100% occupancy. There were two tenant turn-overs in the month of September. The vacancies were filled immediately from persons on the hangar waiting list for hangar space.

The number of aircraft operations at the Airport for the month of September were 2,905 - up 127 in operations from the previous month. Over 74% of these were transient operations and 43% were aircraft with more than four seats. This data is derived from an airport monitoring system that is providing airport operations data for the Airport.

Since 2003, the Airport has operated a tug capable of moving aircraft up to 45,000 lbs. The current tug has been in the VERP Program since 2003 and is scheduled for replacement in FY22. Because of the frequency of aircraft now using the Airport that exceeds 45,000 lb., Airport Staff is working with Procurement and Contract Services to acquire a replacement tug capable of moving aircraft up to 85,000 lbs. This will enable the Airport Staff to reposition aircraft on the ramp and in the hangar that exceeds the current tugs capacity well into the future. This is an upgrade and will need to go through proper approvals before purchasing.

Procurement and Contract Services issued a bid in September to purchase a used articulating arm lift. Airport Staff will use this to perform routine maintenance on Airport buildings, hangars and to perform de-icing of aircraft. Historically, the Airport rents this equipment for 4 - 5 months of the year, as well as rentals throughout the year, in order to perform building maintenance on the 14 hangar buildings operated by the Airport. Purchasing this equipment will result in overall savings for the Airport. Funds for this purchase will come from Aviation CARES ACT funds that have been approved for the Airport.

