

AIRPORT MEMO

To: Chester County/G.O. Carlson Airport (MQS) Tenants
From: Gary L. Hudson, Airport Manager
Date: January 9th, 2019
Subject: Airport Manager's Quarterly Report (4th Quarter), 2018

For your review, below is a listing of issues affecting the Chester County/G.O. Carlson Airport (MQS).

OCTOBER (hot topics)

Airport Fence Project: On 8/16/18 Temporary fence was installed on the north side of the airport.

Drive-thru Gate: On 8/ 21/18, a new GL Board was replaced on the Aviation Way drive-thru gate.

Airfield Sign: On 8/31/18, a new Instrument Landing System (ILS) Hold Short Sign was replaced on Taxiway Alpha at the Runway 11 Approach end.

Ventrac Mower: On 9/4/18, the rough cut deck was rebuilt on the Ventrac Mower.

Kubota Mower: On 9/4/18, a gear box, water pump, and new rear tires, were replaced on the Kubota Zero Turn Mower

Airfield Signs: On 9/6/18, the Runway 29 Hold Short sign was repaired. On 9/7/18, the Runway 11 Hold Short sign was repaired.

Drive-thru Gate: On 9/10/18, the South Apron drive-thru gate was malfunctioning. The gate would not open when gate codes were keyed into the keypad. So on 9/11/18, that issue was resolved after the drive-thru gate controller was re-booted.

Airfield Friction Meter: In preparation for the winter season, on 9/13/18, I sent the Bowmonk AFM2 back to its manufacture for annual re-calibration.

Airport Windsock: On 9/14/18, a light bulb was replaced on the windsock.

UNICOM Frequency: On 9/18/18, I submitted additional forms to “Business Radio Licensing” for the renewal of the Authority’s UNICOM radio frequency license. This license has to be renewed every ten years and is scheduled to expire on September 1, 2019.

Rotating Beacon: On 9/19/18, a 400W light bulb was replaced with a 1000W light bulb on the airport’s rotating beacon.

Drive-thru Gate: On 9/21/18, the code for the east end drive-thru gate was changed.

Corporate Hangar Event: On 9/22/18, a “Moo and Brew” event was held in one of the MQS corporate hangars.

Airport Electricity Meters: On 9/24/18, a roof structure was built to protect the new airport electricity meters from weather elements. The two meters, meter electrical power to the airport electric fence and the airport’s ILS.

Tree Removal Project: On 9/25/18, the tree removal and clearing on the Northwest side of the airport is still 95% done.

NOVEMBER (hot topics)

Airport Tour: On 9/28/18, I gave an airport tour to an employee and three residents from the Devereux Advanced Behavioral Health facility.

Pavement Work: On 10/3/18, four trenches located near the apron drive-thru gate and the electrical shed, were filled in with asphalt.

Collings Foundation: 10/9/18 – 10/10/18, the Collings Foundation made an unscheduled visit to MQS.

Gate Locks Replaced: On 10/5/18, three gate locks which require three different keys to open, were each replaced with locks that require the use of only one key. The three gates are located at the barn on the South side of the airport.

Drive-Thru Gate: On 10/17/18, the electric eye was adjusted on the Apron drive-thru gate. On 10/18/20, the sensitivity was adjusted on the exit loop detector.

Taxiway Lights Repaired: On 10/19/18, two lights on Taxiway Echo were repaired and re-mounted to ground level.

Snow Plan Meeting: On 10/19/18, I and the airport maintenance crew, conducted our annual “Airport Corporate Snow Plan Review Meeting”.

Mower Repaired: On 10/22/18, a new Hydraulic cylinder was installed on the Batwing mower.

Stakes Installed: On 10/22/18, snow stakes were placed at all of the Airfield lights.

Electric Fence: As a way to help deter deer from coming on to airport property, on 10/22/18, an electric fence was installed at the East and South side of the airport.

Taxiway and Apron Lines Painted: On 10/23/18, the taxiway lines that were not included in the contractors Runway/Taxiway Rehabilitation Project Agreement were partially refreshed by airport maintenance staff. In the spring of 2019, black boarder lines will be painted on each side of those lines.

Sewer Lift Station: On 10/24/18, the sewer lift station received its monthly inspection.

Outlet Fixed: On 10/25/18, an electric outlet was fixed on the airside of the terminal building.

Rotating Beacon: On 10/26/18, a deflector was installed on the rotating beacon in order to prevent the light from shining below tree level.

Electric Fence: On 10/29/18, a second strand of wire was placed on the newly installed electric fence.

International Truck: On 10/29/18, a Hydraulic leak was repaired on the International truck.

Tire Repaired: On 10/30/18, a tire was repaired on the Case MXM 175 Tractor.

Runway/Taxiway Rehabilitation Project: On 10/10/18, this project was completed.

Airport Perimeter Fence Project: As of 10/30/18, the tree removal and clearing on the Northwest side of the airport is still 95% completed

DECEMBER (hot topics)

Runway Sweeper (not included in November hot topics): On 10/31/18, the new set of bristles arrived for the tow behind runway sweeper. On 11/9/18, a new hood was installed.

Drive-thru Gate: On 11/2/18, a gear and shaft was replaced on the Aviation Way drive-thru gate. Preventive Maintenance was also conducted on all four drive-thru gates.

New Holland Skid Loader: 11/6/18, a fire extinguisher was installed in this vehicle.

Local Share Funds: On 11/7/18, I delivered the Authority's Request for Local Share Funds letter for the airport's 2019 projects to the Chester County's Administrator.

Landscaping Work: On 11/8/18, trees and plant material were pruned around the terminal building and the terminal building parking lots.

Request for Proposals (RFP): On 11/8/18, the Authority's RFP information for engineering services pertaining to the Corporate Hangar Project was put on the Authority website and disseminated to the Daily Local Newspaper.

PECO Commercial Application: On 11/8/18, I submitted the Authority's Application for Commercial Service to PECO, so that electricity can be restored to sections of the restaurant.

Terminal Building: On 11/12/18, two light bulbs were replaced in the Women's restroom.

Equipment Relocated: On 11/14/18, mowers and other equipment were put away for the winter in the barn on the South side of the airport.

West End Drive-thru Gate: On 11/15/18, the drive-thru gate on Lindbergh Boulevard was damaged due to it being hit by a car. As a result, on 11/21/18, this gate was replaced with the T-Hangar drive-thru gate, until the new gate arrives and can be re-installed.

Electric Fence: On 11/19/18, a third strand of wire was installed on the East end electric fence.

Sign Re-installed: 11/26/18, a newly painted "NO HOVER TAXI" sign was placed at the aircraft apron/Taxiway Alpha intersection, across from the terminal building.

Electric Fence: On 11/27/18, an electric fence with two strands of wire was installed on the North side of the airport, adjacent to the fence line behind the Lindbergh Boulevard fuel farm.

New Signs: On 11/27/18, New "NO HOVER TAXI" signs were made for the Runway 29 & 11 Run-up areas.

Airport Perimeter Fence Project: As of 11/28/18, the tree removal and clearing on the Northwest side of the airport is still 95% completed.