

# AIRPORT MEMO

To: Chester County/G.O. Carlson Airport (MQS) Tenants

From: Gary L. Hudson, Airport Manager

Date: October 2nd, 2020  
Airport Manager's Quarterly Report (3<sup>rd</sup> Quarter), 2020

The following list below is a description of airport issues and improvements that have taken place during Chester County/G.O. Carlson Airport's (MQS) Third Quarter (July 1<sup>st</sup> thru September 30<sup>th</sup>, 2020) period.

## JULY (hot topics)

- **May 28, 2020 –**
  - Monthly DEP Stormwater inspections of South Apron were completed.
  - New lights were installed in women's restroom in Terminal.
- **May 29, 2020 –**
  - New control board was installed on T-Hangar gate.
  - 360 ft of chain-link fence was installed.
- **June 2, 2020 –**
  - New paint was applied to Ramp line markings at Taxiway A.
  - New paint was applied to line markings at Runway 11 Runup.
  - New paint was applied to line markings at Glide Slope cross road.
  - Electrical problem with the lights at the kiosk was resolved.
  - Volunteers from Revelations of Freedom Ministries did community service at the airport.
- **June 3, 2020 –**
  - New paint was applied to airfield signs at Taxiway C and Taxiway B.
  - **Installed new roller bearing on the Ventrac finish cut mower deck.**
- **June 4, 2020 –** New paint was applied to guardrail at Runway 29 Runup area.
- **June 9, 2020 –**
  - Monthly maintenance completed on ALL driveway security fence gates.
  - Shrubs and trees were pruned around Terminal.
- **June 11, 2020 –**
  - Monthly Environmental inspections were completed.
  - The Airport Manager participated in the Pennsylvania Aviation Advisory Committee's Quarterly meeting (virtual).
- **June 15, 2020 –**
  - Pesticides were applied around Terminal and parking lots.

- Pesticides were applied along the Washington Lane and Rt. 30 fence line.
- **June 16, 2020 –**
  - Pesticides were applied around the Runway and Taxiway lights/markers.
  - Pesticides were applied to Runway and Taxiways.
  - Pesticides were applied around the corporate hangar Ramp(s) and fuel farm.
  - New paint was applied to the Precision Approach Path Indicator (“PAPI”).
  - Monthly PAPI maintenance and inspection were completed.
- **June 18, 2020 –**
  - Installed new hood on stump grinder
  - Installed new batteries in terminal backup generators.
  - The Airport Manager met with an individual interested in possibly setting up a lunch trailer in the lower-level gravel terminal parking lot for the purpose of selling food.
- **June 22, 2020 –** New paint was applied to the Runway 29 Run-up line markings.
- **June 24, 2020 –**
  - A new light bulb was installed in the PAPI.
  - Airport perimeter fencing has been completed from the fuel farm to the apartment building on Business Rt. 30.
- **June 25, 2020 –** New paint was applied to line markings on the South Apron.
- **June 26, 2020 –** A new light bulb was installed and fixed an electrical issue in the Runway 11 Hold  
Position sign.
- **June 30, 2020 –**
  - Pesticides were applied for vegetation control around the South Apron storm-water coverts and overflows.
  - Monthly DEP Stormwater inspections of South Apron were completed.
  - A new cutting edge for the skid loader bucket was purchased.

## **AUGUST (hot topics)**

- **July 1, 2020 -** Volunteers from Revelations of Freedom Ministries did community service (helped with Airport Perimeter Fence Project) at the airport.
- **July 8, 2020 –** A new mower deck belt was installed on the Kubota.
- **July 9, 2020 –** A new PTO shaft was installed on the Woods batwing mower.

- **July 10, 2020 –**
  - The MQS Emergency Response Plan Procedures were updated.
  - Monthly Environmental inspections were completed.
- **July 13, 2020** - Pesticides for vegetation control around T-Hangars and along the Rt. 30 fence were applied.
- **July 14, 2020 –**
  - Monthly maintenance completed on ALL driveway security fence gates.
  - Barry Stingle (Advance Geoservices) came to MQS to conduct Soil Test Location Scoping.
- **July 15, 2020** - 55 posts were installed on the fence project.
- **July 16, 2020 –** The runway friction meter was returned after being serviced for re-calibration.
- **July 17, 2020 –**
  - Surveyors arrived to continue surveying airport property.
  - USDA came to MQS to conduct a Spotted Fly Tree Survey.
  - Volunteers from Revelations of Freedom Ministries did community Service (helped with Airport Perimeter Fence Project) at the airport.
- **July 20, 2020** - Monthly PAPI maintenance and inspection were completed.
- **July 21, 2020 -**
  - Bradly Gochnauer (Vortex Environmental, Inc.) arrived at MQS with Barry Stingle, to flag wetland boundary.
  - Authority board member (Paul McMinn) was driven around the airport, so that he could see the six locations that present a mowing challenge for the Authority's tractor mower.
- **July 22, 2020 –**
  - 663 feet of chain link fence was installed on the Airport Perimeter Fence project.
  - A representative from New Holland Chain Link came to MQS to determine the cost of completing the rest of the Airport Perimeter Fence Project.
  - The driver of a Federal Express truck accidentally hit the corporate drive-thru gate key pad, which resulted in the gate being temporarily out of service. The impact of the truck knocked the key pad out from its

upright position. The gate was put back in service about 40 minutes later.

- **July 23, 2020** – A new pulley and relay was installed on the Ventrac mower.
- **July 24, 2020** –
  - A new keypad stand was installed at the Corporate gate.
  - Representatives from Wills Property Management and Authority board members Paul McMinn, Rich Salyor and Chuck Bebee, were driven around the airport, so that they could see the six locations that present a mowing challenge for the Authority's tractor mower, due to the topography.
- **July 27, 2020** –
  - Monthly DEP Storm water inspections of the South Apron were completed.
  - A new informational board was installed at the Corporate gate.
  - New paint was ordered for the airfield pavement projects.
- **July 28, 2020** –
  - New paint was applied to all airfield informational/directional signs.
  - Surveyors from Carroll Engineers surveyed the wetland flag locations and a few other areas on the airport.
- **July 29, 2020** –
  - A new NPDES test kit was ordered and picked up.
  - A new gate was installed on the Airport Perimeter Fence Project.

## **SEPTEMBER (hot topics)**

- **August 3, 2020** – Pesticides were applied for vegetation control around T-Hangars and Terminal.
- **August 4, 2020** – The building and Grounds Committee met to discuss the future purchase of a Flail Mower.
- **August 5, 2020** – A new key pad was installed at corporate gate.
- **August 6, 2020** –
  - ❖ Company truck had yearly inspection completed.
  - ❖ A virtual meeting was held with Delta Airport Consultants to discuss MQS's JACIP program.

- **August 8, 2020** – MQS’s Airport Maintenance-Safety Supervisor took a look at a Flail Mower the Authority is considering purchasing.
- **August 10, 2020** – Fence was repaired due to storm damage.
- **August 11, 2020** –
  - ❖ New paint was applied to the South Apron parking lot lines.
  - ❖ A virtual meeting was held by the PENNDOT –BOA (Airport Planning Session) to discuss MQS’s 12 year plan.
- **August 12, 2020** –
  - ❖ Monthly Environmental inspections were completed.
  - ❖ Monthly maintenance completed on ALL driveway security fence gates.
  - ❖ Pesticides were applied for vegetation control around Corporate hangars.
  - ❖ A meeting was held with the Airport Manager, the owner of Good Faith Aviation, and Signature Flight Support’s Manager, to discuss the planning of a possible airshow or Fall Fly-in Festival at MQS in October of 2021.
- **August 13, 2020** –
  - ❖ A new back window was installed on the Case tractor.
  - ❖ Delta Airport Consultants met with airport personnel to discuss MQS’s Airport perimeter fence project.
- **August 14, 2020** – The new flail mower was delivered to the maintenance shop.
- **August 19, 2020** –
  - ❖ Monthly PAPI maintenance and inspection were completed.
  - ❖ Bi-yearly Beacon maintenance and inspection were completed.
  - ❖ Monthly DEP Storm water inspections of South Apron were completed.
  - ❖ Met with Bright Light Media to discuss possible video shooting at MQS.
- **August 21, 2020** – Bright Light Media shot a 30 second video in the Terminal parking lot to advertise an electronic device.
- **August 24, 2020** – Held virtual meeting with Barry Stingle (Advanced Geoservices) to discuss updates to MQS’s Land Development Plan.
- **August 25, 2020** –
  - ❖ New Hold Short Markings were installed at correct location on Taxiway Bravo.
  - ❖ Picked up new fork attachment for skid loader.

