## **AIRPORT MEMO**

To: Chester County Area Airport Authority (CCAAA) Members

From: Gary L. Hudson, Airport Manager

Date: May 1<sup>st</sup>, 2014

Subject: Airport Hot Topics

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

## **NEW BUSINESS**

- \* WCCCC Luncheon: On March 28<sup>th</sup>, I attended the Western Chester County Chamber of Commerce's 13<sup>th</sup> Annual Municipal Update Luncheon, which was hosted by Electrical Contractor Greg A.Vietri, Inc.
- \* **Obstruction Lights**: On March 31<sup>st</sup>, the photo cells that controls MQS's obstruction lights on Business Rt. 30 were replaced.
- \* Ramp and Taxiways Cleaned: On April 1st, debris (rocks, etc.) which accumulated within the snow banks that were created during the snow removal season, were removed from the ramp and taxiways.
- \* Department of Conservation and Natural Resources: On April 3<sup>rd</sup>, I granted (upon receiving a Letter of Request) the Department of Conservation and Natural Resources PA Bureau of Forestry, approval to use MQS to support their mission in the suppression of wildfires during the Pennsylvania fire season (spring and fall), when there are no leaves on trees. MQS would be utilized for reloading water into National Guard air tanker aircraft dispatched from the Hazelton Municipal Airport.
- \* **Street Light Repaired**: On April 7<sup>th</sup>, the street light at the intersection of Aviation Way and Lindbergh Boulevard, was repaired by PECO.
- \* **Bulb Replaced**: On April 8<sup>th</sup>, a bulb was replaced on the Runway 29 Precision Approach Path Indicators (PAPI) system.
- \* **Branch Removed**: On April 8<sup>th</sup>, an overhanging tree branch in the wooded area adjacent to Earhart Drive, was creating a minor safety hazard for motor vehicles. Consequently, the branch was cut down and removed.
- \* Airfield Maintenance: Now that the winter season is over, on April 10<sup>th</sup>, the runway/taxiway light snow stakes were removed from the airfield.
- \* **Power Failure**: On April 10<sup>th</sup> at approximately 4:18 pm, a power surge at the airport, damaged the computer hard drive that operates the Automated Weather Observation System (AWOS). The hard drive had to be replaced and the AWOS was out of service until April 12<sup>th</sup>.

- \* **AWOS:** On April 14<sup>th</sup>, it was discovered that the AWOS information was not being disseminated (nationally) via the NADIN System. Upon doing some trouble shooting, this issue was resolved when the AWOS technician instructed Doug to change the AWOS's computer settings.
- \* Window Repaired: On April 15<sup>th</sup>, the Plexiglas window in the CCAAA Conference Room was replaced.
- \* Washington Lane Task Force Meeting: On April 16<sup>th</sup>, a meeting took place at the Sadsbury Township Municipal Building, to discuss the possibility of constructing an Underpass on Washington Lane. The Underpass would prevent Washington Lane from being closed in the future and would allow helicopters from the Sikorsky Global Helicopters facility, to ground taxi across Washington Lane without having to stop vehicle traffic.
- \* Lock Replaced: On April 16<sup>th</sup>, the Cypher-lock on the pedestrian gate between Hangar #2 and #3, was replaced.
- \* **Tree Branches Cut:** On April 17<sup>th</sup>, a tree branch in the wooded area (airport property) adjacent to Rt. 30, was creating a minor safety hazard to motor vehicles. Consequently, the branches was cut down and removed.
- \* **Terminal AWOS Monitoring Screen:** On April 17<sup>th</sup>, the flat screen monitor in the terminal building, that displays MQS's AWOS information, was once again displaying the current weather conditions, after a network card was replaced in the system.
- \* Sewer Lift Station: On April 22<sup>nd</sup>, M & S Service conducted Preventive Maintenance on the Sew Lift Station.
- \* **AWOS Phone Line**: On April 23<sup>rd</sup>, AWOS information was restored and disseminated on the system's phone line.
- \* **Airport Maintenance Personnel:** One of CCAAA's "Full" and "Temporary "employees, were replaced. The New "Temporary" employee stared work on April 21<sup>st</sup>, and the "Full Time" employee's first day was May 1<sup>st</sup>.
- \* **Runway Friction Meters:** On April 24<sup>th</sup>, both of the "Authority's Runway Friction Meters were shipped back to their respected manufactures for calibration testing.
- \* International Aviation Snow Symposium: April 26<sup>th</sup> 30<sup>th</sup>, Airport Maintenance/Safety Supervisor Doug Eadline, attended the 48<sup>th</sup> Annual International Aviation Snow Symposium in Buffalo, NY. The purpose of the symposium was to discuss strategies and introduce effective equipment and efficient techniques, for coping with snow slush and ice.

Airport Maintenance Worker Troy Bridges also attended the snow symposium (April 27<sup>th</sup> and 28<sup>th</sup>) in addition to attending the Basic Airport Safety and Operations Specialist (ASOS) class, that was also offered at symposium. The purpose of the ASOS class was to increase the knowledge and understanding of airport personnel, who, on a day-to-day basis, play a major role in ensuring that the airport operates safely. The class also gave an opportunity for airport personnel to address issues on complying with Airport Self- Inspection programs.

## **OLD BUSINESS**

\* **Storm Water Drains:** The Airport Storm Water Drain Rehabilitation Project is still in progress.