

AIRPORT MEMO

To: Chester County/G.O. Carlson Airport Tenants

From: Gary L. Hudson, Airport Manager

Date: July 18th, 2014

Subject: Airport Manager's Quarterly Report (2nd Quarter), 2014

APRIL

- * **Airports Conference:** March 3rd – March 5th, I attended the Airports Conference in Hershey, PA. The conference was held at the Hershey Lodge.
- * **Aviation Way Gate:** On March 5th, the chain and sprocket were repaired.
- * **AWOS:** On March 5th, the Automated Weather Observation System (AWOS) computer in the terminal building was replaced.
- * **Snow Removal:** On March 6th, snow piles were removed from the East and West Aircraft Run-up areas.
- * **Skid Loader:** On March 7th, a tire was repaired on this piece of equipment.
- * **Runway Sweeper:** On March 12th, a tire was repaired on this piece of equipment.
- * **Painting Project:** On March 20th, the parking lot lines in the Hangar #3 parking lot were repainted.
- * **Obstruction Light:** On March 21st, the obstruction light on Washington Lane was raised 3 feet, after it was discovered that the utility pole just North of the light, was slightly taller than the obstruction light pole.
- * **Electricians Expo:** On March 24th, two CCAAA maintenance employees attended an Electrical Contractors Training Expo in Hershey, PA. The Expo was held at the Hershey Lodge.

MAY

- * **WCCCC Luncheon:** On March 28th, I attended the Western Chester County Chamber of Commerce's (WCCCC) 13th Annual Municipal Update Luncheon, which was hosted by Electrical Contractor – Greg A. Vietri, Inc.
- * **Obstruction Lights:** On March 31st, 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 3rd, 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 7th, the street light at the intersection of Aviation Way and Lindbergh Boulevard, was repaired by PECO.
- * **Bulb Replaced:** On April 8th, a bulb was replaced on the Runway 29 Precision Approach Path Indicators (PAPI) system.
- * **Branch Removed:** On April 8th, 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 10th, the runway/taxiway light snow stakes were removed from the airfield.
- * **Power Failure:** On April 10th 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 12th.
- * **AWOS:** On April 14th, 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 Airport Maintenance/Safety Supervisor Doug Eadline, to change the AWOS's computer settings.
- * **Window Repaired:** On April 15th, the Plexiglas window in the CCAAA Conference Room was replaced.
- * **Washington Lane Task Force Meeting:** On April 16th, 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 16th, the Cypher-lock on the pedestrian gate between Hangar #2 and #3, was replaced.
- * **Tree Branches Cut:** On April 17th, 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 17th, 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 22nd, M & S Service conducted Preventive Maintenance on the Sew Lift Station.
- * **AWOS Phone Line:** On April 23rd, AWOS information was restored and disseminated on the system's phone line.
- * **Airport Maintenance Personnel:** One of CCAAA's "Full" and "Part Time" employees, were replaced. The New "Part Time" employee started work on April 21st, and the "Full Time" employee's first day was May 1st.
- * **Runway Friction Meters:** On April 24th, both of the "Authority's Runway Friction Meters were shipped back to their respected manufactures for Bi-Annual calibration testing.
- * **International Aviation Snow Symposium:** April 26th – 30th, Airport Maintenance/Safety Supervisor Doug Eadline, attended the 48th 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 27th and 28th) in addition to attending the Basic Airport Safety and Operations Specialist (ASOS) class, that was also offered at the 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.
- * **Storm Water Drains:** The Airport Storm Water Drain Rehabilitation Project is still in progress.

JUNE

- * **Mulch Beds:** On May 1st, the mulch beds around the terminal building and parking lots, were replenished with mulch, in preparation for the Spring and Summer seasons.
- * **Drive-thru Gates:** On May 2nd, the Apron and East/West drive-thru gates were lubricated.
- * **Airport Generator:** On May 2nd, a Block Heater was replaced on the airport emergency generator.
- * **Runway Friction Meter:** On May 5th, the "Authority's" Vericom VC3000 Friction Meter was delivered back to the airport after it was sent back to the manufacturer for Bi-Annual calibration bench testing.
- * **Terminal Building Bathroom:** On May 7th, a chemical solution was poured into a vent pipe leading directly to the urinals in the Men's Bathroom, in order to unclog a blockage.
- * **Washington Lane Task Force Meeting:** On May 8th, I attended the second Washington Lane Task Force Meeting, to get an update regarding the proposed Underpass construction project.
- * **Western Chester County Transportation Summit:** On May 9th, I gave a presentation at the Western Chester County Transportation Summit, to update people on current and future projects at MQS. The Summit was hosted by the Transportation Management Association

of Chester County, Western Chester County Chamber of Commerce and the Chester County Economic Development Council.

- * **Terminal Sidewalks:** On May 9th, three terminal sidewalk curbs were repaired.
- * **Terminal Building Windows:** On May 12th, the terminal building windows received their annual spring window cleaning.
- * **Runway Friction Meter:** On May 16th, the “Authority’s” Bomonk AFM2 Friction Meter was delivered back to the airport after it was sent back to the manufacturer for Bi-Annual calibration bench testing.
- * **Airport Emergency Generator:** On May 19th, a technician had to come out to the airport and repair the airport emergency generator, when it was discovered that the linkage attached to the governor was loose.
- * **Storm Water Drains:** The Airport Storm Water Drain Rehabilitation Project is still in progress.