

North American Helicopter N203PA Incident Notes – Evelyn Mack, *Supv FirstEnergy Distribution Vegetation Program Management* (Phone [REDACTED] & Email: [REDACTED])

7/19/22 2:30pm: FirstEnergy Transmission Program Manager, Patrick Stevens, received a phone call from North American Helicopter (NAH) CEO, Chris Bailey, stating that one of our Vegetation Management helicopters performing LiDAR acquisition on behalf of GeoDigital International had sustained tail fin damage while ferrying between Lawrenceburg, PA and Monterey, PA. He confirmed at this time that no Transmission electrical outages had occurred on FirstEnergy property.

7/19/22 2:45pm: Evelyn Mack & Luke Henne verified the NAH Helicopter in that vicinity was N203PA flown by Pilot Chris Kiel. We placed a 3-way call to Roger Shreenan GeoDigital, VP Data Services to inquire further information and found he was unaware of the situation. Roger was going to contact the crew directly.

7/19/22 3:00pm: Evelyn Mack made the decision to immediately ground all GeoDigital Helicopters performing LiDAR acquisition for Transmission Vegetation Management until further information and investigation would be complete and internally reviewed.

7/19/22 3:05pm: Evelyn Mack received email from Patrick Stevens with high level summary of damage, approximate altitude, speed and one photo of tail of helicopter (see photo below).



7/19/22 3:14pm: Evelyn Mack called Brett Kasten, President & CEO of GeoDigital to notify him of the incident reported for NAH Helicopter N203PA that all 4 helicopters on FirstEnergy performing LiDAR acquisition were being required to have a Mandatory Stand-down (grounded from flights) indefinitely until investigation complete and reviewed. No flights were to continue until FirstEnergy grants approval to resume.

7/19/22 3:20pm-3:29pm - Evelyn Mack placed numerous internal calls to inform internal necessary persons (ex. Safety, Flight Ops, Directors, etc) of Mandatory Stand-down for all 4 GeoDigital helicopters.

7/19/22 3:28pm: Evelyn Mack called Todd Cannon, FirstEnergy Helicopter Coordinator, notified of Mandatory Stand-down for all 4 GeoDigital helicopters.

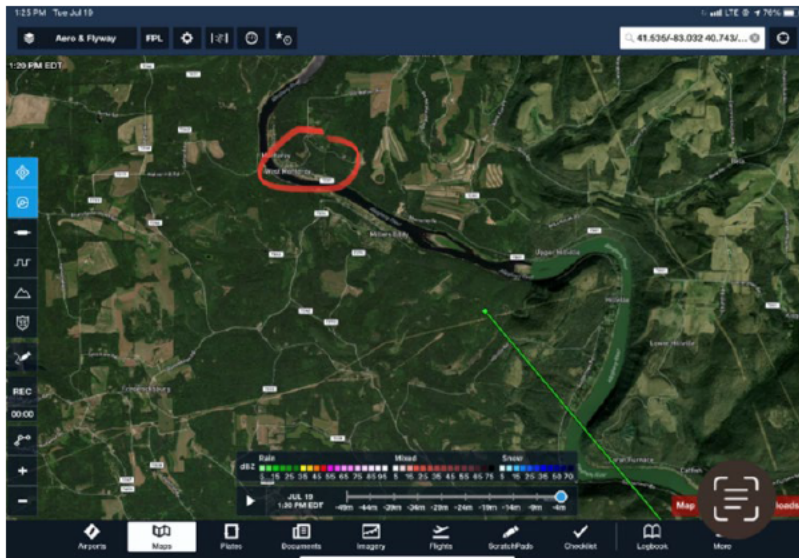
7/19/22 3:29pm: Evelyn Mack called to Roger Shreenan GeoDigital, grounded all 4 GeoDigital Helicopters and requested all investigation information, official FAA reports, and Police Reports be submitted to FirstEnergy. Evelyn would follow up with an email on all this.

7/19/22 4:01pm: Evelyn Mack sent email indicating immediate Mandatory Stand-down of all 4 helicopters performing LiDAR on FirstEnergy property to all GeoDigital personnel. Additionally, stated all investigation information, FAA & Police Reports need to be provided to FirstEnergy.

7/19/22 4:55pm: Evelyn Mack called Roger Shreenan of GeoDigital, to request email with Tail Number, Location, Date/Time, Detailed Photos of top of rotors and Airport where helicopter is.

7/19/22 5:05pm: Evelyn Mack called to Chris Bailey, CEO of North American Helicopter regarding incident involving Helicopter N203PA and reiterated FirstEnergy will need all investigation information, FAA & Police Reports.

7/19/22 5:25pm: Received via email requested written information from Roger Shreenan, GeoDigital regarding N203PA Helicopter and a map indicating the area where incident occurred and 1 additional photo of tail fin damage from side view (see 2 photos below).



7/19/22 6:05pm: Evelyn Mack sent email requesting entire day flight path for N203PA be provided to FirstEnergy.

7/20/22 8:35am: Evelyn Mack researched the area of incident in search of electric Distribution circuits in that area and determined that area was Central Electric Cooperative located at 716 Rte 368, Parker, PA 16049. Phone (724) 399-2931. Evelyn called and spoke to Operator and inquired to be transferred to person responsible for handling electrical outages. Evelyn was transferred to Dispatcher, Lori Neiswonger and asked if there happened to be any outages Southeast of Parker, PA down by the Allegheny River yesterday. Lori confirmed in fact there was a large outage caused by a helicopter making contact with a 3 phase Distribution Circuit that took down 2 phases that crossed the river. Lori stated there were several eyewitnesses to the wire strike event. Evelyn requested additional information would be needed regarding the specifics of the outage location and details to confirm but that potentially the helicopter that caused that outage was from our LiDAR Vendor on FirstEnergy property as it recently had damage and was in that area about that time when the outage occurred. Lori provided Evelyn with the Operations Manager, John Evankovich's cell phone number but indicated he and the crews had been working around the clock to restore service and tend to the damage in that area and he may not have cellular service in that area. Lori asked for the initial photos that Evelyn had be shared with to her and she would notify/share with John.

7/20/22 8:50am: Evelyn Mack called to John Evankovich, Operations Manager of Central Electric Co-op, and left message on cell phone [REDACTED].

7/20/22 8:52am: Evelyn Mack continued research on FlightAware to see details of N203PA trying to identify a more precise area of incident.

7/20/22 8:57am-10:20am: Evelyn Mack continued discussions internally with all internal necessary persons (ex. Safety, Flight Ops, Directors, etc) on latest potential information received from Central Electric Cooperative. Decision was made to send a FirstEnergy employee out to see Helicopter N203PA at Indiana County Jimmy Stewart Field Airport at 398 Airport Rd, Indiana, PA 15701 and collect additional information for further investigation.

7/20/22 9:07am Evelyn Mack emailed Lori Neiswonger [REDACTED] 2 photos and 1 map received yesterday.

7/20/22 9:21am Received Flight Path and Internal North American Helicopter Report via email from Roger Shreenan, GeoDigital.

7/20/22 10:38am Evelyn Mack called Nick Weston, FirstEnergy Transmission Forester, cell phone [REDACTED] who was closest to the Helicopter N203PA and discussed details regarding the task. Evelyn sent an email to Nick with address, contact information and details.

7/20/22 12:01pm John Evankovich, Operations Manager from Central Electric, called Evelyn Mack and we discussed the details of the Distribution outage and including a specific address and coordinate. John provided his email ([REDACTED]) and asked me to email him so he could forward to his Safety Representative to contact me.

7/20/22 12:34pm Evelyn Mack sent email to John Evankovich as requested.

7/20/22 4:02pm Received additional GPS Flight Path Report via email from Roger Shreenan, GeoDigital.

7/20/22 5:00pm Evelyn Mack called to John Evankovich, Operations Manager from Central Electric Cooperative since no call was received from Safety Representative. Evelyn confirmed that John received her email and contact info. Evelyn asked for Safety Representative phone & email. John provided Dillan Linke contact info ([REDACTED] & cell phone [REDACTED]).

7/20/22 5:01pm Evelyn Mack called to Dillan Linke, Safety Representative for Central Energy Cooperative discussed details of incident and Evelyn asked to receive the information from his investigation for our records. Evelyn also confirmed it would be okay to pass Dillan's contact email and phone number to GeoDigital and North American Helicopter for further resolution of incident.

7/20/22 5:27pm Evelyn sent email with Dillan's information to GeoDigital and North American Helicopter.

7/21/22 12:20pm: Evelyn Mack helped Nick Weston confirm the location he arrived at was the proper field location where wire strike occurred with Helicopter N203PA.

7/21/22 1:06pm: Nick Weston called Evelyn Mack news that he found the top tail fin with GPS attached that belonged to Helicopter N203PA on the ground resting on the South side of the Allegheny Riverbank (at lat 41.045369, long -79.653074) approximately 340ft due East of the 3 phase Distribution Circuit (see 2 photos below). Evelyn advised Nick to standby and not touch or leave the tail until Evelyn could confirm further proper instructions and actions.



7/21/22 1:23pm: Evelyn Mack called to Chris Bailey of North American Helicopter to notify him of the finding of the Helicopter N203PA top tail fin. Evelyn asked Chris what should be done with the tail piece and Chris indicated FAA was investigating so he would contact the Investigator and get back to me.

7/21/22 2:25pm: Chris Bailey of North American Helicopter called Evelyn Mack and said that FAA Investigator was currently with the Pilot and he gave him my contact information and he would be calling me shortly.

7/21/22 2:27pm: Evelyn Mack received a call from Michael Shannon from the Federal Aviation Administration. We discussed the situation and some details regarding the incident. Michael asked us to collect the tail fin and preserve the item in a sealed container or plastic bag and to not wipe down the part but leave in condition as found. Michael also asked Evelyn to send text of tail fin over and follow up with written report with all information pertaining to this incident.

7/21/22 10:41pm: Evelyn Mack emailed written report to Michael Shannon [REDACTED].