

A G E N D A

WESTCHESTER COUNTY AIRPORT ADVISORY BOARD

JANUARY 24, 2018

7:00 PM

**WESTCHESTER COUNTY AIRPORT
TERMINAL CONFERENCE ROOM**

1. Roll Call
2. Approval of Minutes of Previous Meeting – November 15, 2017
3. Correspondence
4. Airport Activity Report – Revised October 2017, November & Draft December 2017
5. Noise Monitoring Report – Revised October 2017, November & December 2017
6. DPW&T Commissioner's Report
7. Old Business
8. New Business
9. Public Comments
10. Adjournment

**The next Airport Advisory Board meeting is scheduled for February 21, 2018,
unless otherwise specified.**



Westchester County Airport
240 Airport Road, Suite 202
White Plains, New York 10604
Tel 914.995.4850
Fax 914.995.3980
www.avports.com

January 24, 2018

Commissioner Vincent Kopicki
County of Westchester
Department of Public Works & Transportation
148 Martine Avenue, Room 518
White Plains, NY 10601

Dear Commissioner Kopicki:

Enclosed please find the minutes of the Airport Advisory Board Meeting held on November 15, 2017.

If you have any questions or need additional information, please feel free to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Peter Scherrer", is written over a horizontal line.

Peter Scherrer
Airport Manager
Westchester County Airport

PS/vpe

Enclosure

Cc: Joseph Nicoletti
John Inserra

**Airport Advisory Board Meeting
November 15, 2017**

MEMBERS PRESENT:

DAVID GELFARB	-	BOARD OF LEGISLATOR – DISTRICT 6
EILEEN MILDENBERGER	-	ACTING PLANNING COMMISSIONER
VINCENT F. KOPICKI	-	COMMISSIONER – DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION
HOWARD SCHUR	-	PURCHASE
DANIEL F. CREMINS	-	LARCHMONT
MARK RUBEO	-	PLEASANTVILLE
RICHARD CONRAD	-	NORTH CASTLE
CAMILLO SANTOMERO	-	BEDFORD - VICE CHAIR

MEMBERS ABSENT:

ROCCO TURSO	-	HARRISON – CHAIR
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AvPORTS STAFF:

PETER SCHERRER	-	AIRPORT MANAGER
CHRISTOPHER QUAIL	-	NOISE ABATEMENT SPECIALIST
DEREK COLBERT	-	USDA

COUNTY STAFF:

ROBERT FUNICELLO	-	ENVIRONMENTAL PROJECT DIRECTOR
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GENERAL PUBLIC:

COLIN LeSTRANGE	-	CHAPPAQUA
KENNETH ARNE	-	PLEASANTVILLE
ALLEN WILLIAMS	-	NORTHWEST GREENWICH ASSOCIATION
CAROL McMILLAN	-	RYE BROOK
JONATHAN WANG	-	PURCHASE
ROBERT LEVY	-	PLEASANTVILLE

GENERAL PUBLIC (cont'd.):

KAREN TAM	-	PURCHASE
ROBERT FLEISHER	-	NEW CASTLE
PETER SCHLACTUS	-	RYE BROOK
NANCY B.	-	RYE BROOK
VICKY KHUZZAM	-	PURCHASE
CRISTINA LEE	-	
BRUCE HENDERSON	-	YONKERS

Call to Order 19:04

- Roll Call Taken
- Minutes of the September 2017 meeting were approved

Correspondence:

- None

Noise Monitor Report: *Christopher Quail (AvPORTS)*:

- **September**

The airport received a total of 712 noise complaints from 62 households

- The lead caller sent in 203 complaints
 - 10 households sent in 10 or more complaints
 - 80 complaints were received during the VRRF
 - 65 were HPN traffic, 4 were non-HPN traffic, and 11 were unidentified
 - 15 New York municipalities and 1 Connecticut municipality
 - There were a total of 379 operations during the VRRF
 - There were four high range noise events
- **October**
 - October numbers unavailable

Commissioner's Report: *Vincent Kopicki (DPW&T)*:

- County has selected MacQuarie Infrastructure as preferred bidder for airport
- Airport Projects - Design
 - Airport Master Plan 99% - Under review by FAA
 - Rehabilitation of Runway 16/34 75%
 - Have had discussions about the work schedule with the airlines; work is scheduled for 2018
 - *Jonathan Wang*: Why has this not been discussed with the community or this Board?
 - *Peter Scherrer (AvPORTS)*: The airport is required by law to involve the airlines in the scheduling of major work on runways. The discussion with the airlines has involved the airport doing the work during the day to avoid impacting the community during night time hours.
 - A discussion of the details of the runway rehabilitation followed
 - Electrical System upgrade 30%
 - Hangar E Parking Lot upgrade 75%
- Airport Projects - Construction
 - New Perimeter Fence - 99%
 - Baggage Screening Building - 99%
 - Deicing Fluid Collection System Contract 3 - 99%
 - South Concourse Renovation - 80%
 - Basin B Dredging - 0%
 - Tower Road Rehabilitation - 5%

- Stormwater Management Upgrade - 5%
- Loading Dock and Electrical System Work - 0%

Old Business: None

New Business:

David Gelfarb:

- Capital Budget
 - Airport Approach Protection
 - Electrical System Upgrades
 - Stormwater Management Program
 - Security Fence Replacement
 - Taxiway Rehabilitation
 - Heavy Equipment Acquisition
 - Fuel Farm Improvements
 - Misc. Restoration and Rehabilitation
 - Aircraft Deicing Study
 - Airport Planning Study
 - Airport Road Rehabilitation
 - Terminal Systems Upgrades
 - Site work development former ANG site
 - ARFF Road Rehabilitation
 - Domestic Water system improvements
 - Natural Gas Line
 - Snow Equipment Storage Building
 - 11/29 Rehabilitation
 - ANOMS Upgrade Replacement of noise monitors
 - 16/34 Rehabilitation
 - Demolition of Building 1
 - HVAC Upgrade Terminal Building
- **Peter Schlactus:**
 - Runway 16/34 Noise mitigation, what would these measures include? And how much would Lincoln Ave. be utilized by construction work?
 - **Vincent Kopicki (WCDPW&T)**
 - To lessen the impact from construction on the community the work will primarily be done during the day as opposed to being done at night. As for the routes used by construction vehicles, that has not been decided at this time.
- **Nancy B.:**
 - Why hasn't the airport fund been used?

- **David Gelfarb:** The airport fund is there to provide a reserve for the airport. Decisions about which projects are funded and how they are funded is decided between airport management and the County administration.
- **Jonathan Wang:** The upgrades to the ANOMS system has been in the past two capital budgets and has not been done. What is involved in that and how much will it cost?
 - **Christopher Quail (AvPORTS):** What we are planning on doing is replacing the existing LD870 noise monitors that are reaching the end of their useful lives. These monitors form part of the ANOMS system and range in age from 20 to 10 years old. Replacement of all 22 monitors is expected to cost between \$500,000 and \$600,000.
- A discussion ensued between members of the Board and multiple members of the public took place about the altitude of aircraft approaching the airport, types of approaches, information provided to the public by the airport, the Board's attitude toward members of the public, and differing views on what the appropriate response to concerns about airport related noise is. A question was asked if there was a relationship to the number of complaints and the number of operations at the airport, the Vice Chair was asked about his thoughts on the relative loudness of different types of aircraft.
 - A suggestion was made that the airport break down the operations report by aircraft type and not just by groupings currently used. Mr. Santomero said the suggestion would be taken under consideration.
- **Camillo Santomero (Vice Chair):**
 - Meeting schedule for 2018 will be posted on website.
 - Thank you to David Gelfarb for his years of service on the Board.

Public Comments:

- **Cristina Lee:** In the seven years that we have lived in our home and the noise has gotten worse. The people who call represent only a small number of the people who are angry. The reason why the noise has increased is not as important as what solution you have for the problem.
 - **Camillo Santomero:** Our role is to interface between the public and the Board of Legislators. We ask that you send your complaints to the noise office which will identify the aircraft responsible. If the aircraft was not following proper procedures, the appropriate authorities will be notified.
- A member of the public asked if there were more flights using Runway 16
 - **Mr. Quail** reported that in 2016 there were 23,540 arrivals on Runway 16 first 9 months, for the same period of 2017 there were 21,234 arrivals on 16, on Runway 34 there were 24,640 in 2016 and 26,236 in 2017.
- **Allen Williams:** Can the airport impose a fine on the violators of the VRRF?
 - **Christopher Quail (AvPORTS):** No, the airport is prohibited from implementing fines by the Airport Noise and Capacity Act of 1990. The County is also permanently enjoined by the federal court from implementing a hard curfew as

the result of a court case brought against the County by Midway Airlines in the 1980s.

- **Karen Tam:** Has the suggestion of there being signs around the airport reminding people of the VRFF -- has that been implemented yet?
 - **Robert Funicello (WCDPW&T):** I believe those signs have been installed.
- **Carol McMillan (Rye Brook):** I think that keeping track of the different types of aircraft that use the airport would be useful.
- **Colin LeStrange:**
 - Who appoints the Board?
 - **Camillo Santomero:** The Board is appointed by the County Executive. One member of the County Legislature is designated by that body. Some County offices are members by the nature of the offices they hold.
- **J. Wang:**
 - Mr. Wang feels that the way the meetings are is not conducive to a constructive dialog, he also disputes the description of landing procedures given by Mr. Santomero, expressed concern about the amount of time that it was taking to process complaints. Mr. Wang also voiced his displeasure at the abrupt cancellation of the October Board meeting with only 8 hours of notice.
- **Robert Fleisher:**
 - Would it be possible for airport to put all past issues of the airport monitor on the airport website?
 - Does the airport have a record of the number of days that Runway 16 was in use and does the runway stay in use for the entire day?
 - **Christopher Quail (AvPORTS):** The wind can change throughout the day which would result in a change in runway use.
 - It was recommended that Mr. Fleisher place his questions in writing and submit them to the noise office which would respond as soon as possible.
- **Bruce Henderson (Yonkers):**
 - How far is the farthest monitor from the airport?
 - **Christopher Quail (AvPORTS):** The two farthest monitors are located in Pound Ridge and Briarcliff Manor.
 - Since complaints can be subjective it would seem to be helpful to have noise monitoring data publicly available including some sort of correlated study showing the relationship between noise and the type of aircraft. Mr. Henderson suggested that the Board recommend to the County Executive that the capital program include spending for the expansion of noise monitoring and the hiring of noise consultants to examine any opportunities for mitigating the impact on the community.
 - Mr. Henderson also recommended the publishing of the identity of operators who fly during the VRFF.

- **Robert Funicello (WCDPW&T):** The County conducted a noise study in 2004, based on past experience when policy decisions are being considered related to the airport the number of noise complaints increases. We have a lot of information that is available on our website about the environmental impact of the airport including noise.
- **Robert Fleisher:**
 - What are the numbers on the map of the noise monitor locations?
 - **Christopher Quail (AvPORTS):** The three numbers for each monitor on the map show the Community noise (C), Aircraft Noise (A), and Total Noise (T). Community noise is any noise not generated by an aircraft.
- **Peter Schlactus:**
 - The actual numbers are not meaningful in and of themselves, the fact that they are in tune with FAA standards allows for comparison, and the value in these numbers is in benchmarking them against known situations and rather than pick apart the methodology let's use that methodology for what it can be used for.
 - What is the status of the deicing and detention pond dredging?
 - **Robert Funicello (WCDPW&T):**
 - We are waiting on the permit from the USACE for the dredging of the basin, work on outfall 7 is not depended on permitting from USACE and is underway.
 - Has there been any effort to work with our Federal representatives to expedite the approval from USACE?
 - **Eileen Mildenberger:** Will check with the Chief of Staff's office if that has been done and if not recommend that it is done.
 - Airport Safety Clearance
 - Is this more tree cutting?
 - **Peter Scherrer (AvPORTS):** The airport needs to maintain certain tree heights in the areas under our approaches, right now we are conducting a survey of what trimming if any is needed and when that survey is complete we will move to take necessary action.

Meeting Adjourned 21:00

**AIRPORT PROJECTS - DESIGN
NOVEMBER 8, 2017**

**CONTRACT NO. 13-1500– AIRPORT MASTER PLAN
(A0071)**

Funding: FAA/Westchester County
Consultant/Designer DY Engineers
Percent Complete: 99%

Comments:

- Under review by FAA

**CONTRACT NO. 14-929 – REHABILITATION OF RUNWAY 16/34
(A0118)**

Funding: FAA/Westchester County
Consultant/Designer Michael Baker Inc.
Percent Complete: 75%

Comments:

- Engineers report has been received

**CONTRACT NO. 15-504 – ELECTRICAL SYSTEM UPGRADE – AUTOMATIC TRANSFER
(A002A) SWITCH – 15 KV**

Funding: Westchester County
Consultant/Designer In-House
Percent Complete: 30%

Comments:

- Awaiting information from Con Ed regarding auto-transfer switchgear equipment
- Con Ed input may affect plan layout and scope of work

**CONTRACT NO. 15-500 – HANGAR E PARKING LOT REHABILITATION
(A066C)**

Funding:	Westchester County
Consultant/Designer	In-House
Percent Complete:	75%

Comments:

- Coordinating with Tower Road project

James Antonaccio, R.A.
November 8, 2017

JA/gs

AIRPORT PROJECTS - CONSTRUCTION
NOVEMBER 8, 2017

CONTRACT NO. 11-506 – SECURITY ENHANCEMENTS – REPLACE AIRPORT PERIMETER FENCING & SECURITY GATES (A050C)

Funding: ACIP Entitlement Funds
Contractor: The LandTek Group, Inc.
Contract Amount: \$3,005,330.00
Percent Complete: 99%

Comments:

- Addressing Punch List items

CONTRACT NO. 14-537 – BAGGAGE SCREENING FACILITY (A095B)

Funding: Passenger Facility Charges (PFC'S)
Contractor: VRH Construction Corp.
Contract Amount: \$12,590,720.00
Percent Complete: 99%

Comments:

- Addressing Punch List items
- Second floor offices have been leased by the airlines and the TSA

CONTRACT NO. 15-515 – AIRCRAFT DEICING FLUID COLLECTION, SYSTEM IMPROVEMENTS AND APRON RECONSTRUCTION AT TERMINAL CONTRACT NO. 3 (A069A)

Funding: Passenger Facility Charges (PFC'S)
Contractor: ELQ Industries Inc.
Contract Amount: \$4,579,956.00
Percent Complete: 99%

Comments:

- Phase 3 has been completed
- Phase 4 has been completed – Addressing Punch List items

**CONTRACT NO. 15-539 – TERMINAL SYSTEMS UPGRADE, SOUTH CONCOURSE
(A0083) RENOVIATION, PHASE II**

Funding: Passenger Facility Charges (PFC'S)
Contractor: VRH Construction Corp.
Contract Amount: \$3,021,100.00
Percent Complete: 80%

Comments:

- Construction is on-going

CONTRACT NO. 16-208 – MAINTENANCE DREDGING FOR DETENTION BASIN B

Funding: Airport Operating Funds
Contractor: R. Pugni & Sons, Inc.
Contract Amount: \$1,489,000.00
Percent Complete: 0%

Comments:

- Contract has been awarded. Notice to proceed is awaiting Army Corps permit.

**CONTRACT NO. 16-503 – REHABILITATE TOWER ROAD
(A0079)**

Funding: ACIP Entitlement Funds
Contractor: Laura Li Industries, LLC
Contract Amount: \$544,197.50
Percent Complete: 5%

Comments:

- In construction.

**CONTRACT NO. 16-504 – STORMWATER MANAGEMENT, UPGRADE
(A042B)**

Funding: ACIP Entitlement Funds
Contractor: R. Pagni & Sons, Inc.
Contract Amount: \$2,801,257.50
Percent Complete: 5%

Comments:

- In construction.

**CONTRACT NO. 17-503 – RENOVATIONS AT LOADING DOCK AND ELECTRICAL SYSTEMS
UPGRADES (A083A)**

Funding: Airport Special Revenue Fund
Contractor:
Contract Amount:
Percent Complete:

Comments:

- Construction has been awarded-project is on hold.

James Antonaccio, R.A.
November 8, 2017

JA/gs



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December 13, 2017

Commissioner Vincent Kopicki
County of Westchester
Department of Public Works & Transportation
148 Martine Avenue, Room 518
White Plains, NY 10601

Dear Commissioner Kopicki:

In accordance with Article Two, Paragraph (f) (1), Schedule 2, of our Management Agreement, I am transmitting herewith the revised Westchester County Airport Activity Report for the month of October 2017.

Also, enclosed is a list of operators with six or more VRFF occurrences for the month of September 2017.

If you have any questions, or require additional information, please feel free to contact me.

Very truly yours,

Peter Scherrer
Airport Manager
Westchester County Airport

PS/vpe

Enclosures

cc: Joseph Nicoletti
John Inserra

December 13, 2017

To: Commissioner Vincent Kopicki
Department of Public Works & Transportation

From: Peter Scherrer
Airport Manager

RE: WESTCHESTER COUNTY AIRPORT ACTIVITY FOR OCTOBER 2017 - UPDATED

1. Movements

Aircraft movements for October 2017 totaled 14,530, up 20.5% from October 2016. Jet movements for October were 7,570, up 8.4% from the same month of the previous year.

2. Alerts 2 Year-to-date 15

There were two aircraft alerts during the month of October.

The Pilot in Command (PIC) of a Canadair Regional scheduled service passenger jet aircraft reported a low oil pressure indication on the #1 engine while approximately 20 miles inbound from ORD. As a precaution, PIC made a decision to shut down the engine and declare an emergency. Aircraft landed safely on Runway 34 and taxied to the ramp. Upon inspection, there were no injuries to the passengers or crew, and no smoke, damage or bird remains detected. Upon the onset of the incident, Airport Operations activated HPN's Aircraft Emergency Response "Alert Level 3" with WCDES 60 Fire Control.

Airport Operations observed black smoke emanating from a Canadair Regional scheduled service passenger aircraft parked at the main Terminal Gate #4 and initiated an Emergency Response. Apparently, the smoke was produced by a faulty Auxiliary Power Unit (APU) located in the empennage of the aircraft. APU was automatically shut down by default; there was no damage or injury from the incident.

Wildlife Control Log: Westchester County Airport Operations documented sixteen (16) Aircraft Bird and Wildlife Strikes during the month of October. Two (2) aircraft strikes involved a Passerine/songbird, two (2) aircraft strikes involved a Red Bat, one (1) strike involved an American Kestrel, one (1) strike involved a Gray Catbird, one (1) strike involved a Ruby-crowned Kinglet, one (1) strike involved a Yellow Bellied Sapsucker, one (1) strike involved an American Robin, one (1) strike involved a White-throated Sparrow, one (1) strike involved a Skunk, and the other five (5) strikes were unknown and Airport Operations collected and sent the snarge samples for identification to The Smithsonian. One of the unknown strikes did result in damage to the Radome (nose) of a Bombardier Challenger CL604 aircraft that was operating at around 2,500' above ground level. All of the rest of wildlife strikes were minor in nature and resulted in no aircraft damage, injuries or any deviation from normal aircraft operations. Additionally, during the month of October, the airport's USDA Wildlife Biologist removed four (4) Pigeons, one (1) Opossum, and one (1) Woodchuck from the airfield.

3. Personnel

Quota 60 + 2 part-time employees
 On payroll September 30th 45 + 12 part-time employees + 3 temporaries
 Airline Services: 98 employees

4. Tours:	0	Year-to-date:	13
Adults	0		132
Children	0		30

5. Weather	<u>VFR</u>	<u>IFR</u>	<u>Below Minimums</u>
	99%	1.0%	0%

Westchester County Airport Operations activated the Runway 16 Special Authorization Category II Aircraft Approach once during the month of October for a total of 2 hours and 56 minutes.

6. Construction

The Terminal's new electric room project was put on hold by the County.
 The dredging of Basin B is waiting for Army Corp permit to start.
 The storm water project, Expansion of Basins A & B and Outfall 7, has started.
 The installation of the railings for the South Boarding Pier has begun.
 The FAA cable replacement project for the glide slope and ILS has started.

7. Noise Complaints	1,822	Year-to-date:	3,353
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The 1,822 noise complaints were generated by 96 households.
 Twenty-five households called in 10 or more complaints.
 The lead caller reported 346 complaints.

In October 2016, we received 73 noise complaints.

<u>Night Noise Complaints</u>	<u>00:00-06:29</u>
	171 *

* 27 not HPN traffic, 0 general and 23 unknown complaints.

<u>Visitors to Noise Abatement Office</u>	0 Adults
	0 Children

8. Night Operations

	<u>OCT. 2016</u> <u>00:01-06:30</u>	<u>OCT. 2017</u> <u>00:01-06:30</u>	<u>2017</u> <u>Y-to-D</u>
Jet Aircraft	268	245	2,386
Propeller Aircraft	56	61	548
Helicopter	11	9	122

9. Airline Passenger Count

	<u>SEPT.</u> <u>2016</u>	<u>SEPT.</u> <u>2017</u>	<u>Y-to-D</u> <u>2016</u>	<u>Y-to-D</u> <u>2017</u>
Enplaned Passengers	59,349	54,319	554,431	550,931
Deplaned Passengers	60,562	54,578	547,763	549,784

10. Heavy Aircraft Operations

38 Corporate + 362 jetBlue = 400



Peter Scherrer

Cc: Joseph Nicoletti
John Inserra

**OPERATORS WITH 6 OR MORE OCCURRENCES DURING THE VRRF
FOR THE MONTH OF
SEPTEMBER 2017**

<u>OPERATOR</u>	<u>OCCURRENCES</u>
Atlantic Southeast	51
NetJets Inc/Sales/Int'l	29
PSA Airlines	28
Tradewind Aviation	26
jetBlue Airways	18
Jet Edge International	8
Peak Enterprises	8
Bombardier (Flexjet)	7
Executive Jet Management (EJM)	6
White Cloud Charter LLC	6

AIRCRAFT LANDINGS - WESTCHESTER COUNTY AIRPORT									
MONTH OF OCTOBER 2017	2016			2017			YEAR-TO-DATE		
	2016	2017	% Change	2016	2017	% Change	2016	2017	% Change
AIRPORT									
Light GA	461	906	96.5	7,353	7,475	1.7			
Heavy GA	226	257	13.7	2,636	2,192	-16.8			
TOTAL	687	1,163	69.3	9,989	9,667	-3.2			
TRANSIENT									
Light GA	1,498	1,761	17.6	15,296	17,755	16.1			
Heavy GA	2,311	2,572	11.3	21,463	24,091	12.2			
TOTAL	3,809	4,333	13.8	36,759	41,846	13.8			
COMMUTERS	703	612	-12.9	6,470	6,162	-4.8			
AIR CARRIERS	282	335	18.8	3,143	3,052	-2.9			
GOVERNMENT	0	2	0.0	0	9	0.0			
TOUCH AND GOS	541	811	49.9	6,258	7,669	22.5			
GRAND TOTAL	6,022	7,256	20.5	62,619	68,405	9.2			
AIRPORT/TRANSIENT									
COMBINED									
Light GA	1,959	2,667	36.1	22,649	25,230	11.4			
Heavy GA	2,537	2,829	11.5	24,099	26,283	9.1			
TOTAL	4,496	5,496	22.2	46,748	51,513	10.2			
A/P Based -Turbo Props	69	63	-8.7	871	684	-21.5			
- Pure Jets	224	257	14.7	2,652	2,190	-17.4			
Transient -Turbo Props	670	628	-6.3	7,248	6,837	-5.7			
- Pure Jets	3,262	3,519	7.9	31,532	33,305	5.6			
Combined -Turbo Props	739	691	-6.5	8,119	7,521	-7.4			
- Pure Jets	3,486	3,776	8.3	34,184	35,495	3.8			

WESTCHESTER COUNTY AIRPORT - 2017

TOTAL OPERATIONS				JET OPERATIONS			
	2016	2017	% CHANGE	2016	2017	% CHANGE	% CHANGE
	Y-To-D	Y-To-D	MONTH	Y-To-D	Y-To-D	MONTH	YEAR
JANUARY	9,908	10,247	3.4	6,293	6,305	0.2	0.2
FEBRUARY	9,489	19,967	2.7	6,193	12,488	1.4	0.8
MARCH	11,278	30,742	-4.5	6,742	19,228	-0.9	0.2
APRIL	11,457	44,046	16.1	6,425	25,853	13.4	3.5
MAY	12,789	58,648	14.2	7,089	32,722	11.8	5.3
JUNE	13,677	74,448	15.5	6,417	39,139	16.0	7.1
JULY	14,901	80,756	9.5	6,725	45,864	2.9	6.4
AUGUST	15,975	107,588	5.4	6,874	52,738	5.9	6.4
SEPTEMBER	13,784	122,384	7	6,981	7,424	6	6
OCTOBER	12,054	136,914	20.5	6,981	66,700	8.4	6.6
NOVEMBER	11,921	137,213		6,726	73,428		
DECEMBER	10,303	147,516		6,538	78,965		
TOTAL FUEL FLOW							
	2016	2017	% CHANGE <td>2016</td> <td>2017</td> <td>% CHANGE</td> <td>% CHANGE</td>	2016	2017	% CHANGE	% CHANGE
	Y-To-D	Y-To-D	MONTH	Y-To-D	Y-To-D	MONTH	Y-To-D
JANUARY	2,501,735	2,860,886	14.4	2,860,886	2,860,886	14.4	14.4
FEBRUARY	2,427,772	2,694,991	11.0	5,555,877	5,555,877	12.7	12.7
MARCH	2,816,361	2,922,698	3.78	8,478,575	8,478,575	8.5	8.5
APRIL	2,177,391	2,796,319	28.43	11,274,894	11,274,894	13.6	13.6
MAY	2,809,397	3,100,282	10.35	14,375,176	14,375,176	12.9	12.9
JUNE	2,678,736	3,048,381	13.72	17,421,557	17,421,557	13.0	13.0
JULY	2,758,219	2,511,633	-8.94	19,933,190	19,933,190	9.7	9.7
AUGUST	2,842,585	2,907,442	2.28	22,840,632	22,840,632	8.7	8.7
SEPTEMBER	2,637,768	2,944,201	11.62	25,784,833	25,784,833	9.0	9.0
OCTOBER	2,773,186	3,071,569	10.76	28,856,402	28,856,402	9.2	9.2
NOVEMBER	2,641,840	29,064,970					
DECEMBER	2,923,532	31,988,502					



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January 17, 2018

Commissioner Vincent Kopicki
County of Westchester
Department of Public Works & Transportation
148 Martine Avenue, Room 518
White Plains, NY 10601

Dear Commissioner Kopicki:

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If you have any questions, or require additional information, please feel free to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Peter Scherrer".

Peter Scherrer
Airport Manager
Westchester County Airport

PS/vpe

Enclosures

cc: Joseph Nicoletti
John Inserra

January 19, 2018

To: Commissioner Vincent Kopicki
Department of Public Works & Transportation

From: Peter Scherrer
Airport Manager

RE: WESTCHESTER COUNTY AIRPORT ACTIVITY FOR NOVEMBER 2017

1. Movements

Aircraft movements for November 2017 totaled 12,795, up 7.3% from November 2016. Jet movements for November were 7,285, up 8.3% from the same month of the previous year.

2. Alerts 0 Year-to-date 15

There were no aircraft alerts during the month of November.

Wildlife Control Log: Westchester County Airport Operations documented seven (7) Aircraft Bird and Wildlife Strikes during the month of November. Three (3) aircraft strikes involved a Dark-eyed Junco, one (1) strike involved an American Robin, one (1) strike involved a Passerine/Songbird, one (1) strike involved a Blue-headed Vireo and the last one (1) strike was unknown. All of the wildlife strikes were minor in nature and resulted in no aircraft damage, injuries or any deviation from normal aircraft operations. Additionally, during the month of November, the airport's USDA Wildlife Biologist harassed over 1,800 European Starlings and confirmed that coyotes were gaining airfield access through the Blindbrook Security Culvert grates, airport maintenance addressed.

3. Personnel

Quota 60 + 2 part-time employees
On payroll October 31st 46 + 12 part-time employees + 3 temporaries
Airline Services: 97 employees

4. Tours: 1 Year-to-date: 14

Adults 8 140
Children 0 30

5. Weather VFR IFR Below Minimums
99% 1.0% 0%

Westchester County Airport Operations activated the Runway 16 Special Authorization Category II Aircraft Approach twice during the month of November for a total of 8 hours and 4 minutes.

6. Construction

The Terminal's new electric room project was put on hold by the County.

The dredging of Basin B; DEC permit was received. Still is waiting for Army Corp permit before work can start.

The storm water project, Expansion of Basins A & B and Outfall 7, has started.

The installation of the railings is almost complete for the South Boarding Pier.

The FAA cable replacement project will be completed by the end of the first week in December.

ADCO Electric Corp. has started the installation of the transfer switch and generator for Hangar D pumphouse. DEF has delivered the generator.

ADCO Electric Corp. is pricing the installation of data wiring for the new IP telephones.

7. Noise Complaints 1,807 Year-to-date: 5,160

The 1,807 noise complaints were generated by 62 households.
Twenty-four households called in 10 or more complaints.
The lead caller reported 221 complaints.

In November 2016, we received 65 noise complaints.

Night Noise Complaints

00:00-06:29
163 *

* 42 not HPN traffic, 0 general and 28 unknown complaints.

Visitors to Noise Abatement Office

0 Adults
0 Children

8. Night Operations

	<u>NOV. 2016</u> <u>00:01-06:30</u>	<u>NOV. 2017</u> <u>00:01-06:30</u>	<u>2017</u> <u>Y-to-D</u>
Jet Aircraft	214	231	2,617
Propeller Aircraft	46	47	595
Helicopter	13	7	129

9. Airline Passenger Count

	<u>OCT.</u> <u>2016</u>	<u>OCT.</u> <u>2017</u>	<u>Y-to-D</u> <u>2016</u>	<u>Y-to-D</u> <u>2017</u>
Enplaned Passengers	63,926	67,530	618,357	618,461
Deplaned Passengers	61,031	64,790	608,794	614,574

10. Heavy Aircraft Operations

29 Corporate + 237 jetBlue = 266



Peter Scherrer

Cc: Joseph Nicoletti
John Inserra

**OPERATORS WITH 6 OR MORE OCCURRENCES DURING THE VRFF
FOR THE MONTH OF
OCTOBER 2017**

<u>OPERATOR</u>	<u>OCCURRENCES</u>
Atlantic Southeast	52
Tradewind Aviation	29
NetJets Inc/Sales/Int'l	26
PSA Airlines	21
jetBlue Airways	13
Bombardier (Flexjet)	10
Excel Aire Service	8
Executive Jet Management (EJM)	6
White Cloud Charter LLC	6

AIRCRAFT LANDINGS - WESTCHESTER COUNTY AIRPORT

MONTH OF NOVEMBER 2017	YEAR-TO-DATE			% Change	
	2016	2017	2016		
AIRPORT					
Light GA	834	699	8,187	8,174	-0.2
Heavy GA	327	216	2,963	2,408	-18.7
TOTAL	1,161	915	11,150	10,582	-5.1
TRANSIENT					
Light GA	1,105	1,228	16,401	18,983	15.7
Heavy GA	2,133	2,475	23,596	26,566	12.6
TOTAL	3,238	3,703	39,997	45,549	13.9
COMMUTERS	691	628	7,161	6,790	-5.2
AIR CARRIERS	323	327	3,466	3,379	-2.5
GOVERNMENT	0	0	0	9	0.0
TOUCH AND GOS	550	828	6,808	8,497	24.8
GRAND TOTAL	5,963	6,401	68,582	74,806	9.1
AIRPORT/TRANSIENT					
COMBINED					
Light GA	1,939	1,927	24,588	27,157	10.4
Heavy GA	2,460	2,691	26,559	28,974	9.1
TOTAL	4,399	4,618	51,147	56,131	9.7
A/P Based -Turbo Props	71	50	942	734	-22.1
- Pure Jets	327	216	2,979	2,406	-19.2
Transient -Turbo Props	476	575	7,724	7,412	-4.0
- Pure Jets	3,038	3,430	34,570	36,735	6.3
Combined -Turbo Props	547	625	8,666	8,146	-6.0
- Pure Jets	3,365	3,646	37,549	39,141	4.2

WESTCHESTER COUNTY AIRPORT - 2017

	TOTAL OPERATIONS				JET OPERATIONS			
	2016		2017		2016		2017	
	Y-To-D	% CHANGE MONTH	Y-To-D	% CHANGE MONTH	Y-To-D	% CHANGE MONTH	Y-To-D	% CHANGE MONTH
JANUARY	9,908	3.4	10,247	3.4	6,293	0.2	6,305	0.2
FEBRUARY	9,469	2.7	19,867	2.7	6,193	1.4	6,280	0.8
MARCH	11,276	-4.5	30,742	-4.5	6,742	-0.9	6,681	0.2
APRIL	11,457	16.1	44,046	16.1	6,425	13.4	7,288	3.5
MAY	12,789	14.2	58,648	14.2	7,069	11.8	34,458	5.3
JUNE	13,677	8.6	74,448	15.5	6,417	16.0	7,444	7.1
JULY	14,901	8.7	90,756	8.7	6,725	6.4	48,820	6.4
AUGUST	15,975	5.4	107,588	5.4	6,874	5.9	56,100	6.4
SEPTEMBER	13,784	7	122,384	7	6,981	6	7,424	6
OCTOBER	12,054	9.3	136,914	20.5	6,981	8.4	7,570	8.8
NOVEMBER	11,921	7.3	148,709	7.3	6,726	8.3	7,285	6.7
DECEMBER	10,303		147,516		6,539		79,965	
TOTAL FUEL FLOW								
	2016		2017		2016		2017	
	Y-To-D	% CHANGE MONTH	Y-To-D	% CHANGE MONTH	Y-To-D	% CHANGE MONTH	Y-To-D	% CHANGE MONTH
JANUARY	2,501,735	14.4	2,860,886	14.4	2,860,886	14.4	2,860,886	14.4
FEBRUARY	2,427,772	11.0	2,894,991	11.0	5,555,877	12.7	5,555,877	12.7
MARCH	2,816,361	3.78	2,922,698	3.78	8,478,575	9.5	8,478,575	9.5
APRIL	2,177,391	28.43	2,798,319	28.43	11,274,894	13.6	11,274,894	13.6
MAY	2,809,397	10.35	3,100,282	10.35	14,375,176	12.9	14,375,176	12.9
JUNE	2,878,736	13.72	3,046,381	13.72	17,421,557	13.0	17,421,557	13.0
JULY	2,758,219	-8.94	2,511,833	-8.94	19,833,190	8.7	19,833,190	8.7
AUGUST	2,842,585	2.28	2,907,442	2.28	22,840,632	8.7	22,840,632	8.7
SEPTEMBER	2,637,768	11.62	2,944,201	11.62	25,784,833	9.0	25,784,833	9.0
OCTOBER	2,773,186	10.76	3,071,569	10.76	28,856,402	9.2	28,856,402	9.2
NOVEMBER	2,641,840	13.66	3,002,704	13.66	31,959,166	9.6	31,959,166	9.6
DECEMBER	2,923,532		31,988,502					



Westchester County Airport
240 Airport Road, Suite 202
White Plains, New York 10604
Tel 914.995.4850
Fax 914.995.3980
www.avports.com

January 23, 2018

Commissioner Vincent Kopicki
County of Westchester
Department of Public Works & Transportation
148 Martine Avenue, Room 518
White Plains, NY 10601

Dear Commissioner Kopicki:

In accordance with Article Two, Paragraph (f) (1), Schedule 2, of our Management Agreement, I am transmitting herewith a Draft Westchester County Airport Activity Report for the month of December 2017.

Please note that the Noise Complaints (Section 7), Night Operations (Section 8), and the Heavy Aircraft Operations (Section 10) are not available.

We apologize for any inconvenience.

Also, enclosed is a list of operators with six or more VRFF occurrences for the month of November 2017.

If you have any questions, or require additional information, please feel free to contact me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Peter Scherrer", is written over a horizontal line.

Peter Scherrer
Airport Manager
Westchester County Airport

PS/vpe

Enclosures

cc: Joseph Nicoletti
John Inserra

January 23, 2018

To: Commissioner Vincent Kopicki
Department of Public Works & Transportation

From: Peter Scherrer
Airport Manager

RE: WESTCHESTER COUNTY AIRPORT ACTIVITY FOR DECEMBER 2017 - DRAFT

1. Movements

Aircraft movements for December 2017 totaled 11,438, up 11.0% from December 2016. Jet movements for December were 7,146, up 9.3% from the same month of the previous year.

2. Alerts 1 Year-to-date 16

There was one aircraft alert during the month of December.

The Pilot in Command (PIC) of a Canadair Regional scheduled service passenger jet aircraft, while inbound to HPN, reported a failure to the aircraft's number 1 engine. PIC made a decision to shut down the engine and declared an emergency. Aircraft landed safely on Runway 34 and taxied to the ramp. Upon inspection, there were no injuries to the passengers or crew, and no smoke, damage or bird remains detected. PIC later stated that the aircraft actually experienced a failure to the number 1 engine's "thrust reverser". Upon the onset of the incident, Airport Operations activated HPN's Aircraft Emergency Response "Alert Level 3" with WCDES 60 Fire Control.

Wildlife Control Log: Westchester County Airport Operations documented one (1) Aircraft Bird Strike during the month of December. This strike involved a jetBlue Airbus A320 aircraft just after departure from Runway 34 and occurred at around 1,600' above the ground. This incident did cause substantial damage to the aircraft's nose and number 2 engine, and as a precaution the PIC diverted the aircraft to JFK where it landed safely with no injuries reported. JFK's USDA Wildlife Biologist collected snarge samples that were sent to the Smithsonian for Bird Identification. Additionally for 2017, the total number of strikes at HPN is 58. Also, during this month of December, the airport's USDA Wildlife Biologist harassed over 500 European Starlings and confirmed that coyotes were gaining airfield access.

3. Personnel

Quota 60 + 2 part-time employees
On payroll November 30th 46 + 12 part-time employees + 3 temporaries
Airline Services: 95 employees

4. Tours:	3	Year-to-date:	17
Adults	6		146
Children	45		75

5. Weather	<u>VFR</u>	<u>IFR</u>	<u>Below Minimums</u>
	98%	2.0%	0%

Westchester County Airport Operations activated the Runway 16 Special Authorization Category II Aircraft Approach twice during the month of December for a total of 7hours and 30 minutes.

6. Construction

The Terminal's new electric room project is still on hold by the County.
 The dredging of Basin B; DEC all the permits were received. Work will start in January.
 The storm water project, Expansion of Basins A, B and Outfall 7 has started.
 The South Boarding Pier – the installation of the railings is complete except for two sections.
 The FAA cable replacement project is completed.
 The transfer switch will be delivered in January for generator for Hangar D pumphouse.
 ADCO Electric Corp. has received approval of the installation of data wiring for the new IP telephones.

7. Noise Complaints	Year-to-date:	5,160
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The _____ noise complaints were generated by _____ households.
 _____ households called in 10 or more complaints.
 The lead caller reported _____ complaints.

In December 2016, we received 43 noise complaints.

<u>Night Noise Complaints</u>	<u>00:00-06:29</u>
	_____*

* _____ not HPN traffic, _____ general and _____ unknown complaints.

Visitors to Noise Abatement Office

_____ Adults
_____ Children

8. Night Operations

	<u>DEC. 2016</u> <u>00:01-06:30</u>	<u>DEC. 2017</u> <u>00:01-06:30</u>	<u>2017</u> <u>Y-to-D</u>
Jet Aircraft	209		2,617
Propeller Aircraft	34		595
Helicopter	14		129

9. Airline Passenger Count

	<u>NOV.</u> <u>2016</u>	<u>NOV.</u> <u>2017</u>	<u>Y-to-D</u> <u>2016</u>	<u>Y-to-D</u> <u>2017</u>
Enplaned Passengers	62,335	61,476	680,692	679,937
Deplaned Passengers	61,632	62,556	670,426	677,130

10. Heavy Aircraft Operations

29 Corporate + 237 jetBlue = 266



Peter Scherrer

Cc: Joseph Nicoletti
John Inserra

OPERATORS WITH 6 OR MORE OCCURRENCES DURING THE VRF
FOR THE MONTH OF
NOVEMBER 2017

<u>OPERATOR</u>	<u>OCCURRENCES</u>
NetJets Inc/Sales/Int'l	30
Atlantic Southeast	28
Tradewind Aviation	25
Endeavor Air	23
PSA Airlines	21
Bombardier (Flexjet)	10
jetBlue Airways	6

AIRCRAFT LANDINGS - WESTCHESTER COUNTY AIRPORT						
MONTH OF DECEMBER 2017	2016			2017		
	2016	2017	% Change	2016	2017	% Change
AIRPORT						
Light GA	441	583	32.2	8,628	8,757	1.5
Heavy GA	232	181	-22.0	3,195	2,589	-19.0
TOTAL	673	764	13.5	11,823	11,346	-4.0
TRANSIENT						
Light GA	961	931	-3.1	17,362	19,914	14.7
Heavy GA	2,138	2,475	15.8	25,734	29,041	12.9
TOTAL	3,099	3,406	9.9	43,096	48,955	13.6
COMMUTERS	584	578	-1.0	7,745	7,368	-4.9
AIR CARRIERS	333	341	2.4	3,799	3,720	-2.1
GOVERNMENT	0	0	0.0	0	9	0.0
TOUCH AND GOS	466	632	35.6	7,274	9,129	25.5
GRAND TOTAL	5,155	5,721	11.0	73,737	80,527	9.2
AIRPORT/TRANSIENT						
COMBINED						
Light GA	1,402	1,514	8.0	25,990	28,671	10.3
Heavy GA	2,370	2,656	12.1	28,929	31,630	9.3
TOTAL	3,772	4,170	10.6	54,919	60,301	9.8
A/P Based -Turbo Props	41	39	-4.9	983	773	-21.4
- Pure Jets	232	181	-22.0	3,211	2,587	-19.4
Transient -Turbo Props	403	407	1.0	8,127	7,819	-3.8
- Pure Jets	3,041	3,394	11.5	37,611	40,129	6.7
Combined -Turbo Props	444	446	0.5	9,110	8,592	-5.7
- Pure Jets	3,273	3,575	9.2	40,822	42,716	4.6

WESTCHESTER COUNTY AIRPORT - 2017

		TOTAL OPERATIONS				JET OPERATIONS			
	2016	2017	% CHANGE	% CHANGE	2016	2017	% CHANGE	% CHANGE	
	Y-To-D	Y-To-D	MONTH	Y-To-D	Y-To-D	Y-To-D	MONTH	MONTH	YEAR
JANUARY	9,908	10,247	3.4	3.4	6,293	6,305	0.2	0.2	0.2
FEBRUARY	9,489	9,720	2.7	3.0	6,193	6,280	1.4	1.4	0.8
MARCH	11,278	10,775	-4.5	0.3	6,742	19,228	6,681	19,266	-0.9
APRIL	11,457	13,304	16.1	4.6	6,425	25,553	7,288	26,554	13.4
MAY	12,789	14,802	14.2	6.8	7,059	32,722	7,904	34,458	11.8
JUNE	13,677	16,797	15.5	8.6	6,417	39,139	7,444	41,802	16.0
JULY	14,901	16,310	9.5	8.7	6,725	45,864	6,918	48,820	2.9
AUGUST	15,975	16,832	5.4	8.2	6,874	52,738	7,280	56,100	5.9
SEPTEMBER	13,784	14,796	7.3	7.3	6,981	59,719	7,424	63,524	6.6
OCTOBER	12,054	14,530	20.5	9.3	6,981	66,700	7,570	71,094	8.4
NOVEMBER	11,921	12,795	7.3	9.1	6,728	73,426	7,285	78,379	8.3
DECEMBER	10,303	11,438	11.0	9.2	6,539	79,865	7,146	85,525	9.3
TOTAL FUEL FLOW									
	2016	2017	% CHANGE <td>% CHANGE <td>2016</td> <td>2017</td> <td>% CHANGE <td>% CHANGE <td></td> </td></td></td>	% CHANGE <td>2016</td> <td>2017</td> <td>% CHANGE <td>% CHANGE <td></td> </td></td>	2016	2017	% CHANGE <td>% CHANGE <td></td> </td>	% CHANGE <td></td>	
	Y-To-D	Y-To-D	MONTH	Y-To-D	Y-To-D	Y-To-D	MONTH	MONTH	YEAR
JANUARY	2,501,735	2,860,886	14.4	14.4	2,860,886	2,860,886	14.4	14.4	
FEBRUARY	2,427,772	4,929,507	11.0	12.7	5,555,877	5,555,877	11.0	12.7	
MARCH	2,818,361	7,745,888	3.78	9.5	8,478,575	8,478,575	3.78	9.5	
APRIL	2,177,391	9,823,259	28.43	13.6	11,274,894	11,274,894	28.43	13.6	
MAY	2,808,397	12,732,656	10.35	12.9	14,375,176	14,375,176	10.35	12.9	
JUNE	2,678,736	15,411,392	13.72	13.0	17,421,557	17,421,557	13.72	13.0	
JULY	2,758,219	18,169,611	8.84	9.7	19,933,190	19,933,190	8.84	9.7	
AUGUST	2,842,565	21,012,176	2.28	8.7	22,840,632	22,840,632	2.28	8.7	
SEPTEMBER	2,637,788	23,849,944	11.62	9.0	25,784,833	25,784,833	11.62	9.0	
OCTOBER	2,773,166	26,423,130	10.76	9.2	28,858,402	28,858,402	10.76	9.2	
NOVEMBER	2,641,840	29,064,970	13.68	9.6	31,859,166	31,859,166	13.68	9.6	
DECEMBER	2,923,532	31,988,502	3.97	9.1	34,998,855	34,998,855	3.97	9.1	