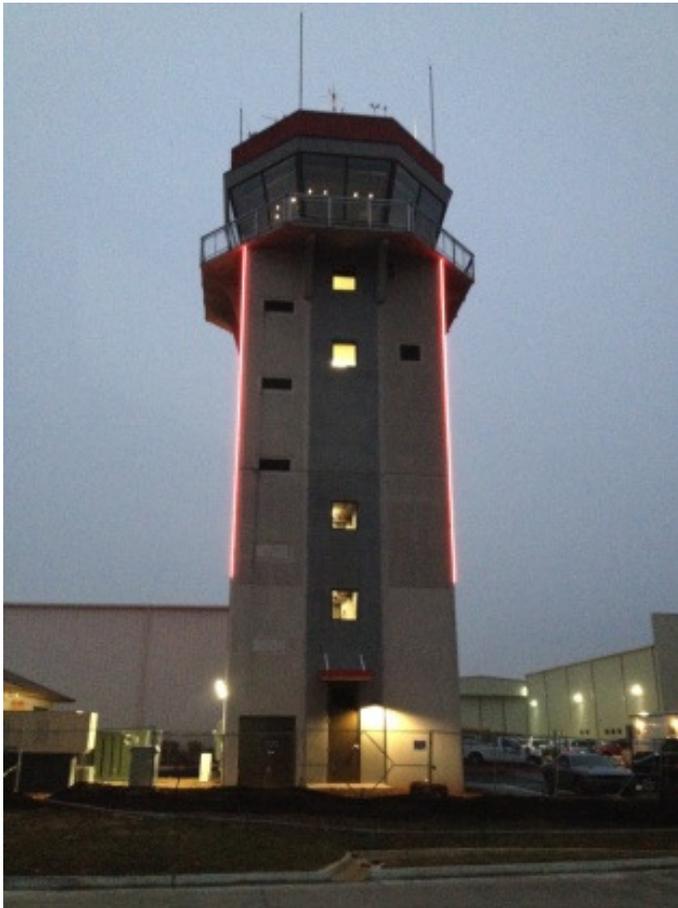




## **DEPARTMENT OF TRANSPORTATION**

Cobb County Airport - McCollum Field  
1723 McCollum Parkway, Building 100  
Kennesaw, Georgia 30144-3678  
Phone: (770) 528-1615 Fax: (770) 528-1655



# **Airport Strategic Planning Board** **(Airport Advisory Board)** **MEETING AGENDA**

**Monday, February 1st, 2016 4:00 P.M.**  
**Airport Administration Building**  
**1723 McCollum Parkway – ENTRANCE A**  
**Kennesaw, GA 30144**

**I. Call to Order**

## II. OFFICER ELECTION

- Officers shall be elected by the AAB for a tenure of the current calendar year..... at the first regularly scheduled meeting of a calendar year.....
- Newly elected officers shall assume office immediately following the election.....
- Officers shall rotate positions on an annual basis as follows: Chairman to Member, Vice Chairman to Chairman; Secretary to Vice-Chairman, and nominations accepted for the position of secretary.
- There shall be no restriction precluding a Member from being immediately nominated for an Officer position upon completing a term as an Officer

## II. OFFICER ELECTION

- ROTATION

- Vice Chairman to Chairman: Sean King
- Secretary to Vice Chairperson: Amy Rowe
- Secretary: Nominations

### III. APPROVE MINUTES

- No Changes to Original Draft

### IV. GENERAL STATUS REPORT

- Air Traffic Review
- Customs Arrival Review
- Minimum Standards Update Status
- Marketing Update

# • AIR TRAFFIC REVIEW

Fuel Volume Y/Y is -1.2%

## STATE OF GEORGIA

### AIRPORT ACTIVITY

#### July - December (6-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2014	2015		2014	2015	
Dekalb County	73,036	70,968	-3%	32,005	33,321	4%
Savannah	41,277	44,650	8%	31,305	32,557	4%
Gwinnett County	36,869	40,041	9%	7,279	7,210	-1%
Cobb County	37,804	32,824	-13%	6,413	5,903	-8%
Fulton County	25,414	26,408	4%	10,091	10,053	0%
Athens	21,101	14,057	-33%	4,404	3,590	-18%
Columbus	10,923	8,908	-18%	4,430	4,395	-1%
Augusta	11,339	11,666	3%	8,746	8,931	2%
Albany	9,715	9,416	-3%	3,603	3,356	-7%
Macon	8,318	6,682	-20%	3,744	3,709	-1%
<b>STATE TOTAL</b>	<b>275,796</b>	<b>265,620</b>	<b>-4%</b>	<b>112,020</b>	<b>113,025</b>	<b>1%</b>

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2014	2015		2014	2015	
Dekalb County	25,145	22,126	-12%	15,886	15,521	-2%
Savannah	5,863	6,633	13%	4,109	5,460	33%
Gwinnett County	14,001	14,690	5%	15,589	18,141	16%
Cobb County	14,266	11,875	-17%	17,125	15,046	-12%
Fulton County	4,491	4,293	-4%	10,832	12,062	11%
Athens	8,684	6,790	-22%	8,013	3,677	-54%
Columbus	3,111	2,219	-29%	3,382	2,294	-32%
Augusta	1,416	1,174	-17%	1,177	1,561	33%
Albany	3,406	3,088	-9%	2,706	2,972	10%
Macon	2,588	2,231	-14%	1,986	742	-63%
<b>STATE TOTAL</b>	<b>5,994</b>	<b>5,319</b>	<b>-11%</b>	<b>4,692</b>	<b>3,714</b>	<b>-21%</b>

Compiled: January 28, 2016

## STATE OF GEORGIA

### AIRPORT ACTIVITY

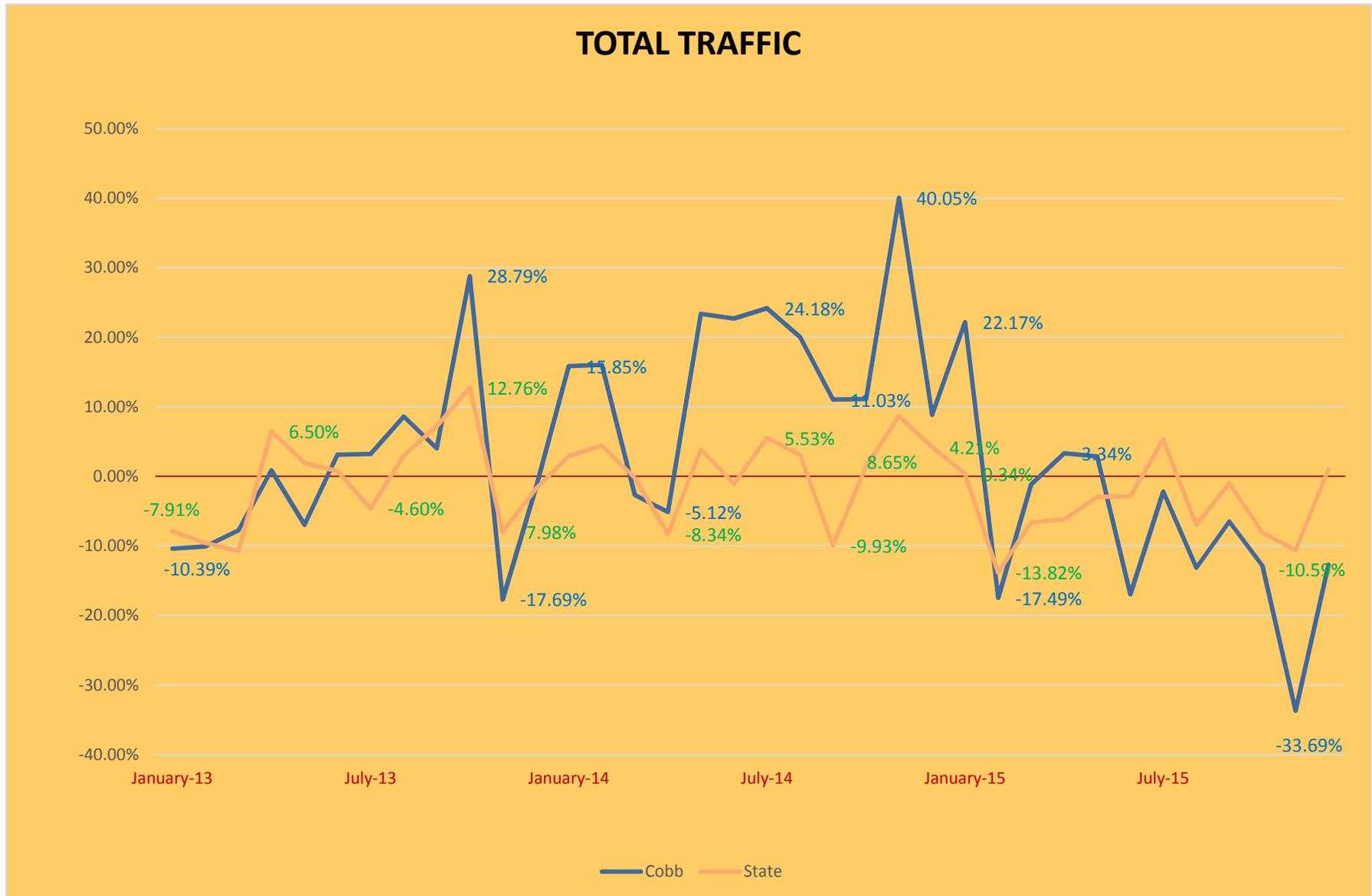
#### January - December (12-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2014	2015		2014	2015	
Dekalb County	139,554	138,254	-1%	61,046	64,072	5%
Savannah	85,167	88,932	4%	63,380	65,353	3%
Gwinnett County	75,108	73,883	-2%	14,057	14,312	2%
Cobb County	70,897	65,622	-7%	11,901	11,566	-3%
Fulton County	49,280	49,544	1%	20,208	19,831	-2%
Athens	41,245	29,919	-27%	8,637	7,202	-17%
Columbus	24,355	18,356	-25%	8,709	8,506	-2%
Augusta	26,088	26,072	0%	20,325	20,608	1%
Albany	21,074	19,819	-6%	7,208	7,022	-3%
Macon	15,922	13,770	-14%	7,468	7,069	-5%
<b>STATE TOTAL</b>	<b>548,690</b>	<b>524,171</b>	<b>-4%</b>	<b>222,939</b>	<b>161,469</b>	<b>-28%</b>

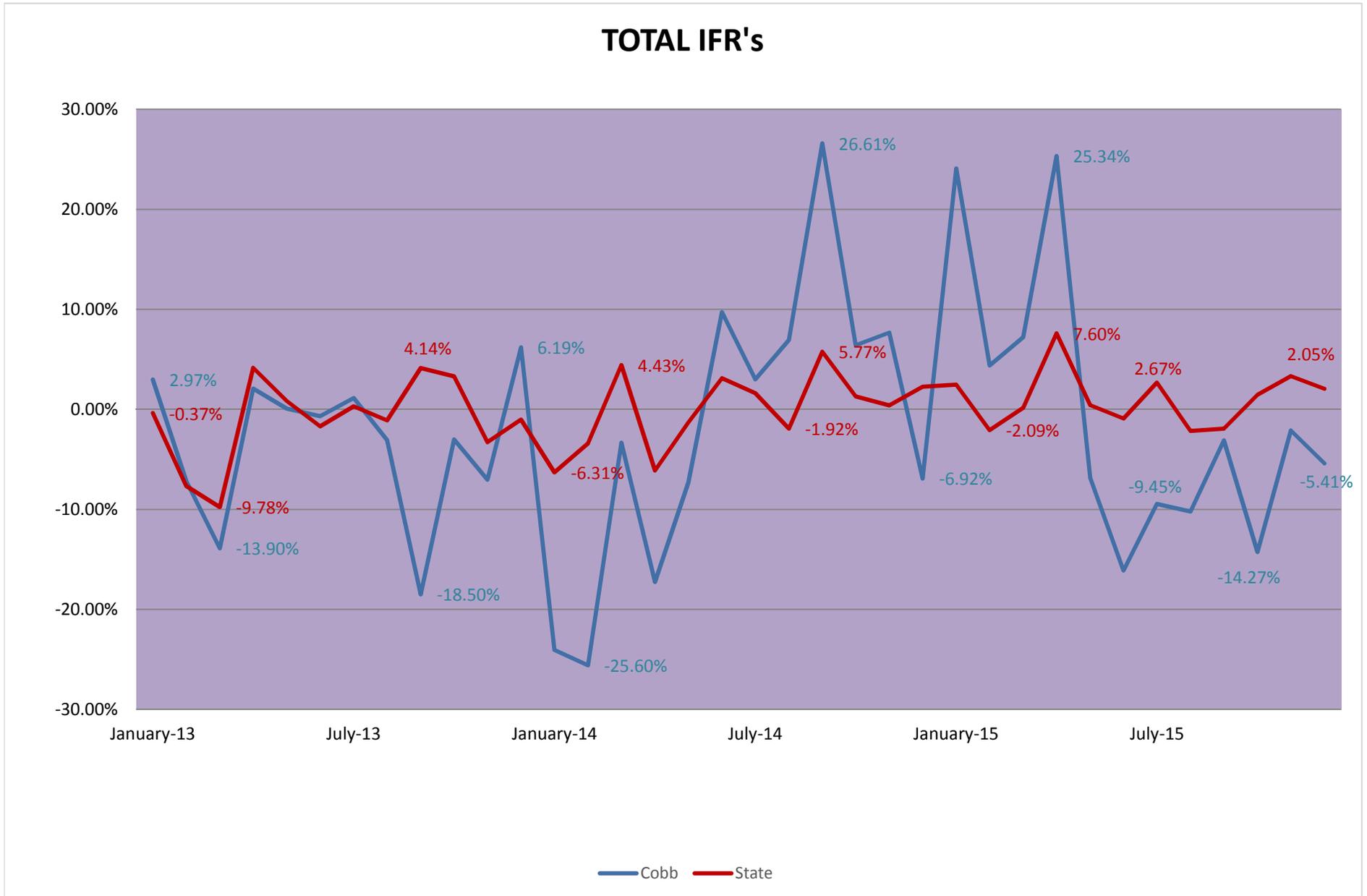
	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2014	2015		2014	2015	
Dekalb County	48,102	43,615	-9%	30,406	30,567	1%
Savannah	12,269	13,322	9%	9,518	10,257	8%
Gwinnett County	29,160	28,360	-3%	31,891	31,211	-2%
Cobb County	27,972	24,520	-12%	31,024	29,536	-5%
Fulton County	9,222	8,087	-12%	19,850	21,626	9%
Athens	17,356	14,242	-18%	15,252	8,475	-44%
Columbus	6,956	4,600	-34%	8,690	5,250	-40%
Augusta	2,842	2,448	-14%	2,921	3,016	3%
Albany	7,174	6,685	-7%	6,692	6,112	-9%
Macon	4,731	4,707	-1%	3,723	1,994	-46%
<b>STATE TOTAL</b>	<b>165,784</b>	<b>150,586</b>	<b>-9%</b>	<b>159,967</b>	<b>148,044</b>	<b>-7%</b>

Compiled: January 28, 2016

- TOTAL TRAFFIC TREND



- IFR TRAFFIC TREND



# January International Arrivals

- Total of 10 flights for January:
- St Martin - 1
- Bahamas - 4
- Dominic Republic - 1
- Canada - 1
- Chile – 1 (4,100 NM)
- Mexico – 2



**\*DIRECTOR STEPHEN KREMER - RETIREMENT**

# International Arrivals to Date

Country	June	July	August	September	October	November	December	January		Total
<b>TOTAL</b>	<b>3</b>	<b>7</b>	<b>5</b>	<b>2</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>10</b>		<b>44</b>
Antigua					1					1
Bahamas	2	3	2	1		4	3	4		19
Bermuda		1								1
Canada	1	1		1	1			1		5
Cayman Island			1							1
Chile								1		1
Dominican Reb		1	1		3	1		1		7
Ecuador						1				1
Mexico					1		1	2		4
St Maarten			1					1		2
Sweden		1								1
Turks & Caicos							1			1

# Minimum Standards Update

- Document distributed
- Comments due February 5th

- **New Operators**

- Asterix Flight School (Flight School)
- Edndi Aircraft Cleaning (Aircraft Cleaning)
- Atlanta Air Academy (Flight School)
- Aviation Development Group (Aircraft Charter)
- Elite Wax on Wheels (Aircraft Cleaning)

- **Lost Operators**

- Southern Jet Management (Aircraft Charter)
- All2Fly Flight Training (Flight School)

# Current Public Service Providers

- Hawthorne Global Aviation (FBO)
- Asterix Flight School (Flight School)
- ATP Flight School (Flight School)
- Atlanta Air Academy (Flight School)
- Aero Atlanta (Flight School)
- Superior Flight School (Flight School)
- Biplane Adventures (Airplane Rides)
- Atlanta Air Charter (Aircraft Charter)
- Aviation Development Group (Aircraft Charter)
- FlightWorks (Aircraft Charter)
- Avwest (Avionics Repair)
- DLK Aviation (Aircraft Maintenance)
- H&L Aircraft (Aircraft Maintenance)
- Atlanta Air Maintenance (Aircraft Maintenance)
- Hansen Aero (Aircraft Sales)
- Lifeflight (Air Ambulance)
- Georgia State Patrol (Law Enforcement)
- Elevation Chophouse (Restaurant)
- Edndi Aircraft Cleaning (Aircraft Cleaning)
- Elite Wax on Wheels (Aircraft Cleaning)

- **MARKETING**

- Annual Meeting w/ Hawthorne FBO upcoming
- NBAA Aircraft Schedulers And Dispatchers Conference



## IV. GENERAL STATUS REPORT

- Hawthorne Global Aviation Services

# V. OLD BUSINESS

## A. AIRPORT MASTER PLAN UPDATE

State Approved Aircraft Forecast Study: 1-27-16

# V. OLD BUSINESS

## A. Airport Master Plan Update

Table 3-4								
Based Aircraft Forecast								
Year	Single-Piston	Single-Turbo	Multi-Piston	Multi-Turbo	Jet	Helicopter	Other	Total
2014	205	10	21	12	50	9	3	310
2015	207	10	21	12	49	9	3	311
2020	210	10	21	12	54	11	3	320
2025	203	10	20	13	62	12	3	323
2030	197	12	19	14	72	13	4	332
2035	194	14	19	17	86	15	4	348
Compound Average Annual Growth 2015-2035								
	(0.3)%	1.6%	(0.4)%	1.6%	2.8%	2.5%	1.4%	0.6%

Source: Mary Lynch RYY Airport Activity Forecast, 2015.

# Aircraft Categories

C-II

Gulfstream 3

< 79' wingspan

< 121kts -140 kt approach speed



D-II

Gulfstream 2 & 4

< 79' wingspan

> 121 kt - 140 kt approach speed



D-III

Gulfstream 5 & 550

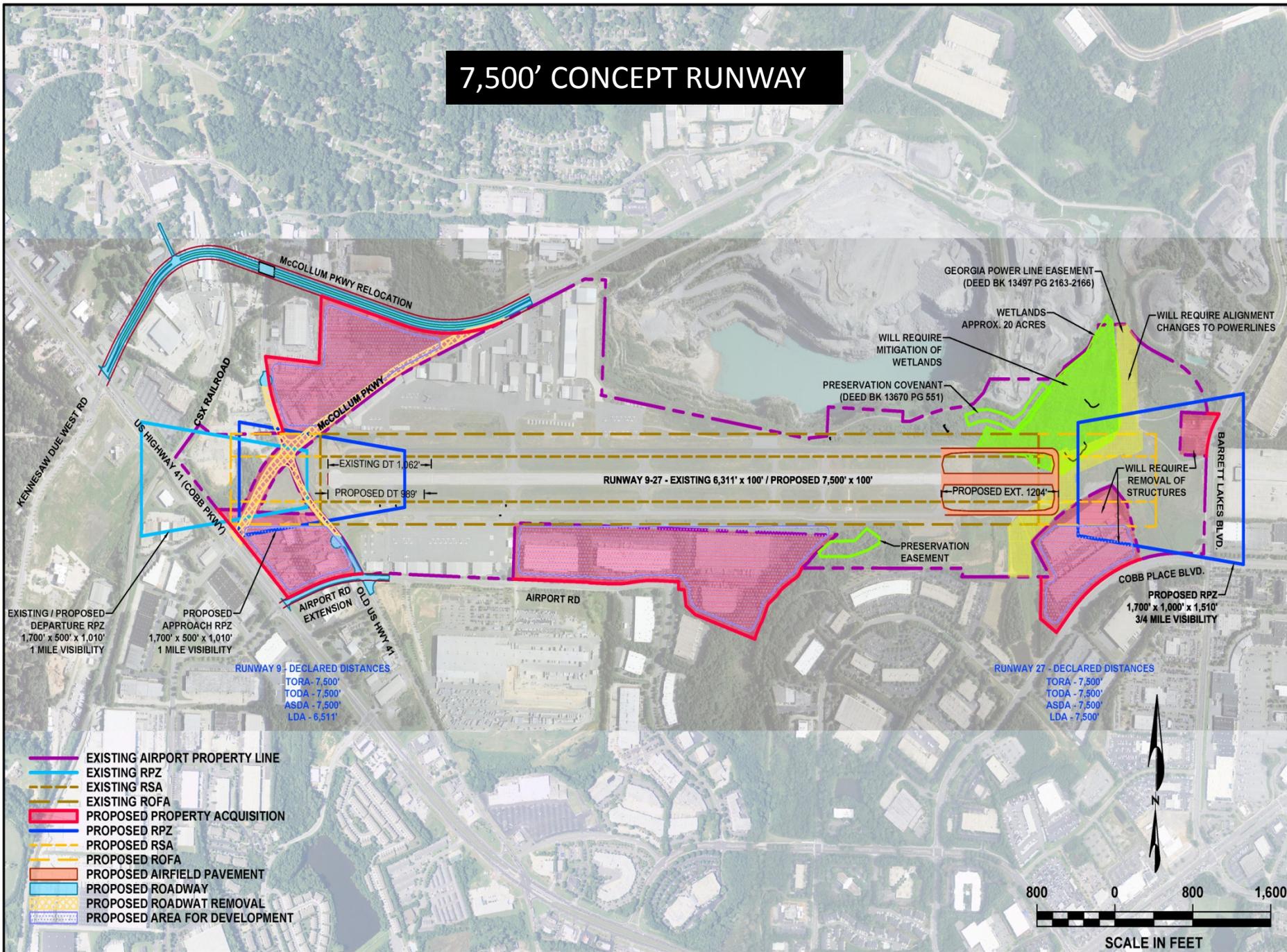
> 79' wingspan

> 141 kt -165 kt approach speed

1-27-16 STATE APPROVED WASTE PLAN FORECAST

<b>Table 3-9</b>					
<b>Operations Forecast by Airport Reference Code (ARC)</b>					
<b><u>ARC</u></b>	<b><u>2014</u></b>	<b><u>2020</u></b>	<b><u>2025</u></b>	<b><u>2030</u></b>	<b><u>2035</u></b>
A-I	44,306	43,210	42,685	43,094	43,634
A-II	3,349	3,132	3,085	3,105	3,135
B-I	7,902	7,807	7,531	7,387	7,249
B-II	11,549	12,332	12,736	13,285	13,840
B-III	10	13	15	16	17
C-I	640	818	872	912	926
C-II	<b>688</b>	888	985	1,077	1,179
C-III	11	18	<b>23</b>	30	37
D-I	69	<b>77</b>	77	77	76
D-II	36	<b>118</b>	132	145	157
D-III	276	<b>364</b>	<b>489</b>	644	807
Helicopter	2,052	2,295	2,633	3,013	3,389
Other	684	699	758	828	892
<b>Total</b>	<b>71,572</b>	<b>71,771</b>	<b>72,020</b>	<b>73,612</b>	<b>75,338</b>

# 7,500' CONCEPT RUNWAY



# FACILITY

# REQUIREMENTS

## CRITICAL AIRCRAFT:

Gulfstream 550

14-19 PASSENGERS

91,000 LBS MTOW

D-III Aircraft

Taxiway Design Group II

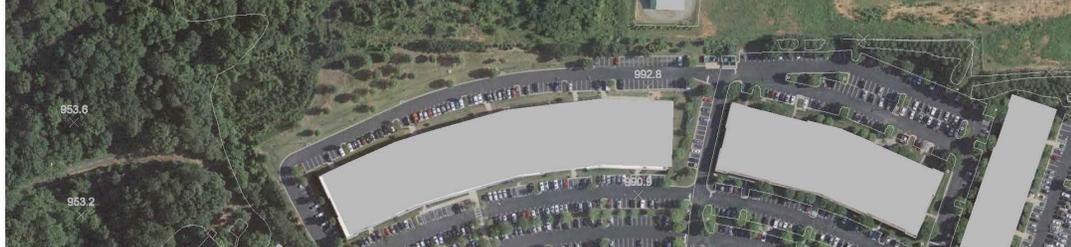
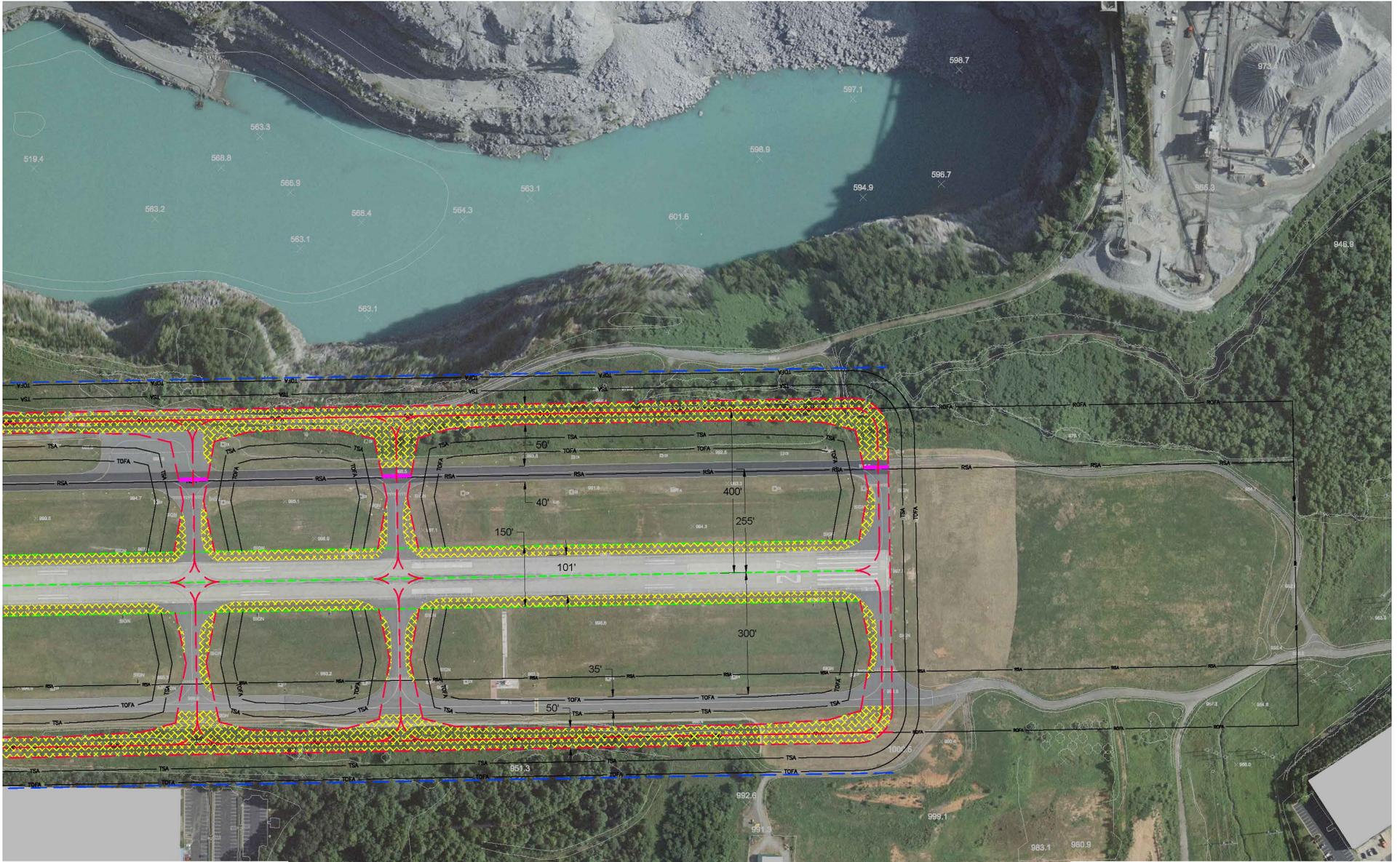
RANGE: 6,500 NM

ATL-MOSCOW 4,700 NM

ATL-TOKYO 6,000 NM







-  EXISTING AIRPORT
-  REQUIRED RUNWAY
-  REQUIRED RUNWAY
-  REQUIRED TAXIWAY
-  REQUIRED HOLDOVER AREA
-  PROPOSED RSA
-  PROPOSED RSA

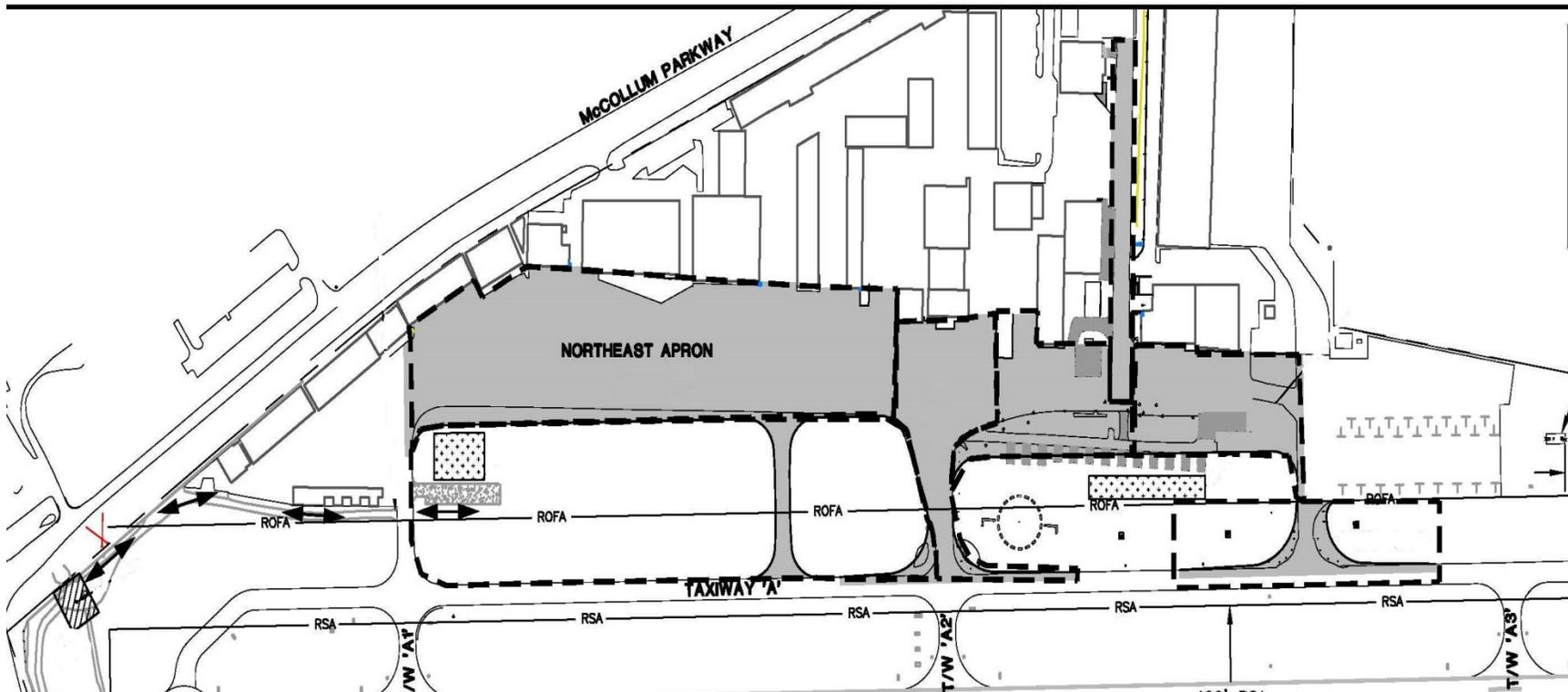
# CONCEPT LOOK AT 2035

- On Average 10.3 more flights per day
- 38 more based aircraft (310 to 348)
- 36 more jet aircraft based at airport (50 to 86)
- 280,000 sqft of new hangars (635k to 915K)
- Runway Extended to 7,500 ft (6,300 to 7,500)
- Taxiways Improved (Separation and Width?)
- Scheduling Meeting with State to discuss progress

# V. OLD BUSINESS

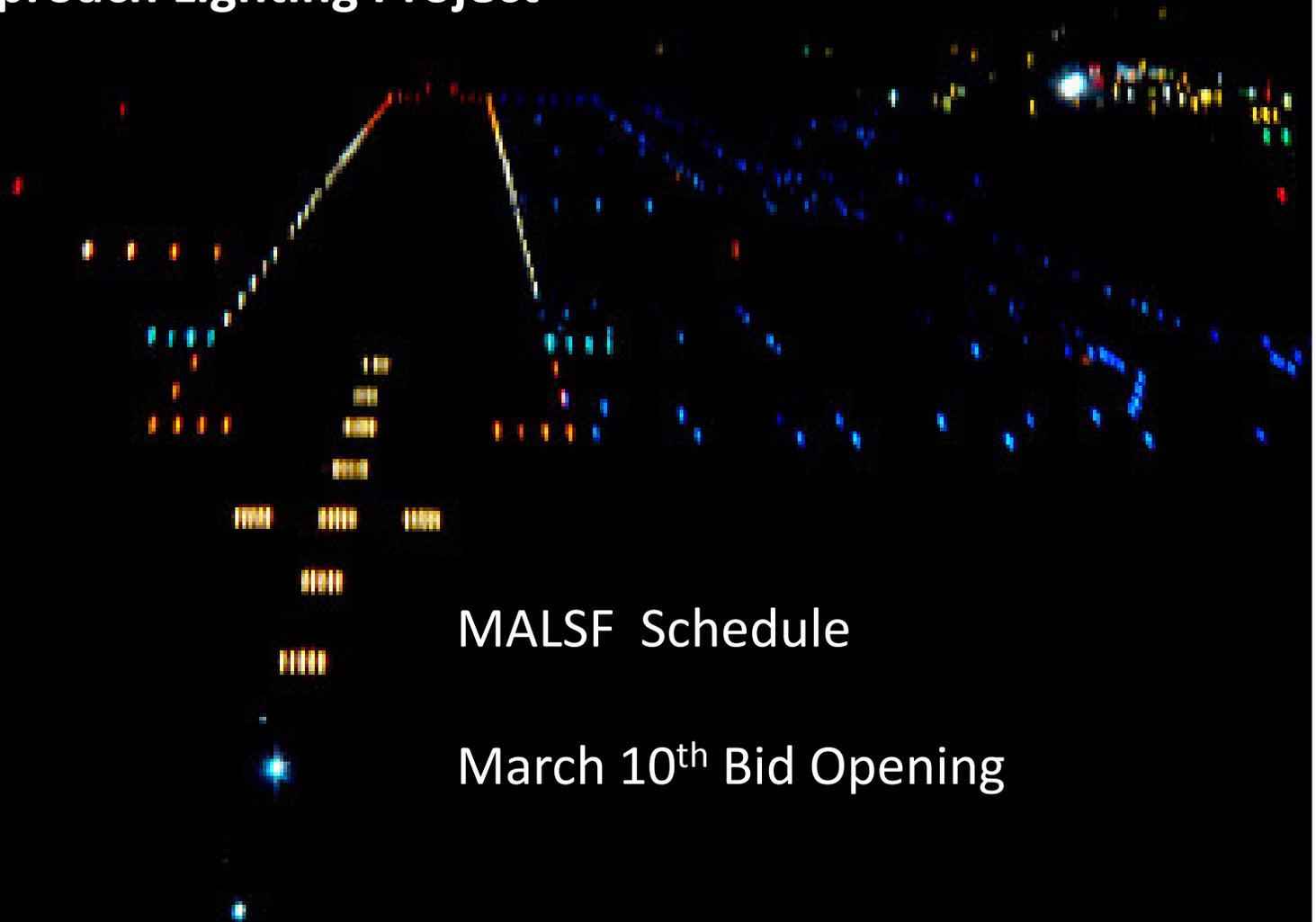
## A. NORTH APRON REHAB/EXPANSION PROJECT

Bid Opening in March 10, 2015



# V. OLD BUSINESS

## C. MALSF – Approach Lighting Project



MALSF Schedule

March 10<sup>th</sup> Bid Opening



# VI. NEW BUSINESS

## A. CUBA GATEWAY



ExcelAire receives authorization to operate to Cuba

ExcelAire requests access from RYY

RYY Request Submitted

19 Airports currently approved

0 General Aviation Airports



# IV. OLD BUSINESS

## B. DCA Gateway



Request denied due to insufficient TSA resources.

Appeal denied.

Regulation requires TSA to perform pre-departure inspection and does not allow for substitute.

# VII. NEXT MEETING/ADJOURN

<u>Date</u>	<u>Time</u>	<u>Location</u>
2nd Monday, April 11, 2016	4:00 pm	Airport Admin Bldg

