

ATLANTA'S
NEW CHOICE

CobbCountyAirport.org



Airport Strategic Planning Board

(Airport Advisory Board)

MEETING AGENDA

Monday, June 5th, 2017 4:00 P.M.

Airport Administration Building
1723 McCollum Parkway – ENTRANCE A
Kennesaw, GA 30144

I. Call to Order



III. APPROVE MINUTES

- Changes to Original Draft
 - Master Plan Update:
Mayor Comment Edited.



IV. GENERAL STATUS REPORT

- ATC Privatization Proposal
- NBAA Exploring Atlanta for Business Aviation Conference and Expo
- Air Force Public Partnership Program
- Review Traffic Activity
- Review Customs Facility Traffic

ATC PRIVATIZATION PROPOSAL

- President Trump's Budget supports Rep Bill Shuster's proposal to privatize ATC system.
- U.S. Federal Contract Tower Association and American Association of Airport Executives has been neutral to date on proposal.
- Critical to RYY and airport is the representation of Airports and the type of Airports on the Governance Board.
- USCTA Policy Board Meeting and Workshop in DC June 19-21.

NBAA Exploring Atlanta for Business Aviation Conference and Expo



Currently alternates annually between Orlando and Las Vegas.

Interest in using Dobbin ARB + GWCC

Concept Meeting Held May 9th.

- 2023 Earliest Date available
- Parties continue discussion



Air Force Community Partnership Program



A framework through which installation and community leaders are developing creative ways to leverage their capabilities and resources to focus on achieving reduced costs by finding shared value.

• AIR TRAFFIC REVIEW (HANDOUT)

November - April (6-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2016	2017		2016	2017	
Dekalb County	73,967	74,081	0%	32,617	32,730	0%
Savannah	45,953	46,406	1%	33,066	34,415	4%
Gwinnett County	39,783	42,156	6%	7,162	7,585	6%
Cobb County	26,062	29,278	12%	5,236	5,900	13%
Fulton County	28,331	23,329	-18%	10,041	10,625	6%
Athens	13,850	18,544	34%	3,863	4,423	14%
Augusta	14,676	15,639	7%	12,235	12,586	3%
Albany	9,863	10,865	10%	3,914	3,873	-1%
Columbus	9,710	10,551	9%	4,271	4,062	-5%
Macon	7,114	6,726	-5%	3,699	3,750	1%
STATE TOTAL	269,309	277,575	3%	116,104	119,949	3%

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2016	2017		2016	2017	
Dekalb County	24,004	23,346	-3%	17,346	18,005	4%
Savannah	7,235	7,901	9%	5,652	4,090	-28%
Gwinnett County	15,385	15,547	1%	17,236	19,024	10%
Cobb County	10,650	11,493	8%	10,176	11,885	17%
Fulton County	4,723	4,590	-3%	13,567	8,114	-40%
Athens	6,417	8,062	26%	3,570	6,059	70%
Augusta	1,219	1,410	16%	1,222	1,643	34%
Albany	3,209	3,219	0%	2,740	3,773	38%
Columbus	2,373	3,479	47%	3,066	3,010	-2%
Macon	2,495	2,128	-15%	920	848	-8%
STATE TOTAL	77,710	81,175	4%	75,495	76,451	1%

Compiled: June 1 2017

May - April (12-month Period)

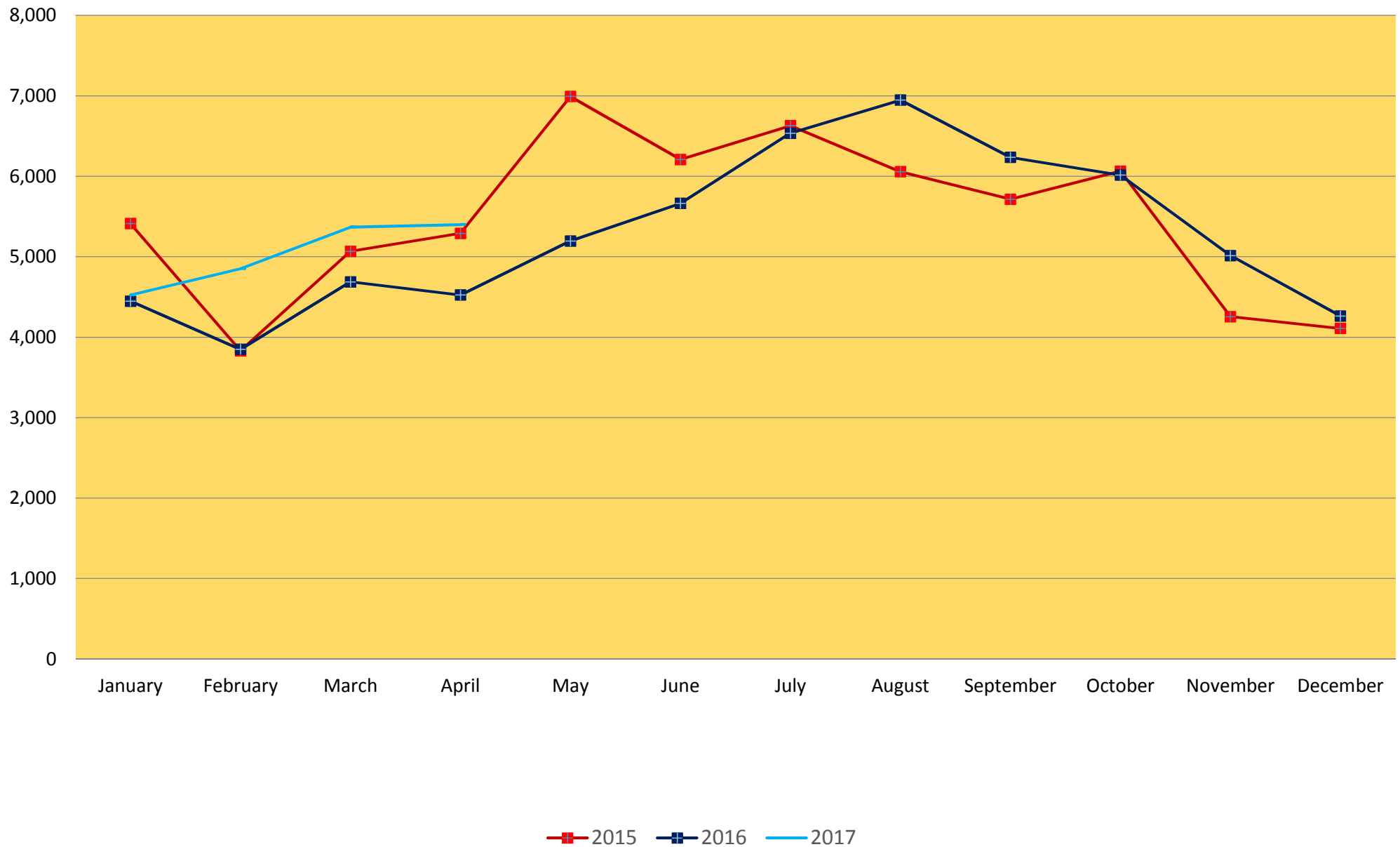
	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2016	2017		2016	2017	
Dekalb County	148,924	158,078	6%	66,089	66,912	1%
Savannah	91,912	93,038	1%	66,325	68,641	3%
Gwinnett County	81,001	86,646	7%	14,589	15,090	3%
Cobb County	63,722	65,831	3%	11,197	11,772	5%
Fulton County	55,434	51,571	-7%	19,873	20,397	3%
Athens	29,110	36,887	27%	7,249	8,596	19%
Augusta	26,668	28,389	6%	20,958	21,688	3%
Albany	19,779	20,293	3%	6,993	7,026	0%
Columbus	17,524	19,528	11%	8,639	7,864	-9%
Macon	14,325	14,078	-2%	7,336	7,444	1%
STATE TOTAL	548,399	574,339	5%	229,248	235,430	3%

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2016	2017		2016	2017	
Dekalb County	48,503	51,861	7%	34,332	39,305	14%
Savannah	14,400	16,077	12%	11,187	8,320	-26%
Gwinnett County	30,922	32,452	5%	35,490	39,104	10%
Cobb County	24,171	25,507	6%	28,354	28,552	1%
Fulton County	9,410	10,257	9%	26,151	20,917	-20%
Athens	14,140	16,331	15%	7,721	11,960	55%
Augusta	2,601	2,950	13%	3,109	3,751	21%
Albany	6,654	6,987	5%	6,132	6,280	2%
Columbus	4,422	5,393	22%	4,463	6,271	41%
Macon	5,015	4,786	-5%	1,974	1,848	-6%
STATE TOTAL	160,238	172,601	8%	158,913	166,308	5%

Compiled: June 1 2017

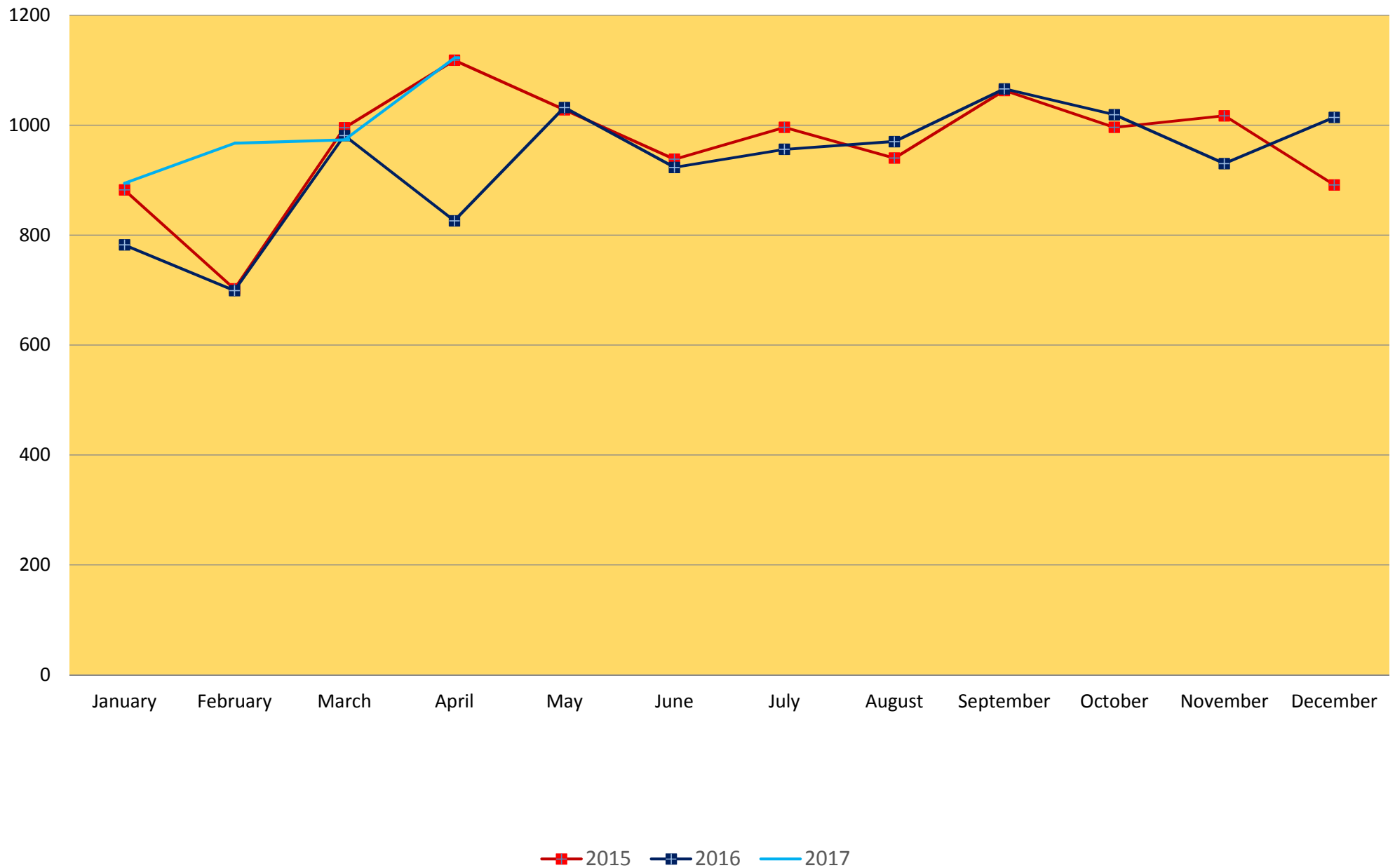
- TOTAL TRAFFIC

COBB'S (KRYV) MONTHLY TOTAL TRAFFIC



- IFR TRAFFIC

COBB'S (KRYV) MONTHLY IFR's



International Arrivals



April – All 13
international
arrivals were
unique aircraft

Global Entry
Application Location
Potential

	2015	2016	2017
QTR 1		20	21
QTR 2		24	April 13 May 6
QTR 3	14	30	
QTR 4	17	19	

IV. GENERAL STATUS REPORT

- Hawthorne Global Aviation Services
 1. Update on new Based Aircraft Activity
 2. Movie Activity – Rampage

Movie Filming – RAMPAGE



*Bold Completed

V. OLD BUSINESS

A. AIRPORT MASTER PLAN UPDATE (Approval Process)

- ***AAB recommends submitting draft to State***
- ***ALP has been submitted to State for preview***
- Notify property owners
- Address Comments from State
- AAB recommend BOC submit for FAA approval
- BOC approve submitting ALP for approval
- Address FAA ALP Comments
- Airport Board recommend FINAL ALP
- Board of Commissioners approve FINAL ALP

Roadway Alternative Analysis

Board of Commissioners approved DOT's request to contract with Kimley-Horn for development of a Kennesaw Due West Road and McCollum Parkway Surface Transportation Plan

- Information Gathering - current
- Stakeholder Meetings - next
- Develop Alternatives
- Follow up with Stakeholders
- Prepare Alternative Analysis Report
- BOC Workshop Presentation – January 2018

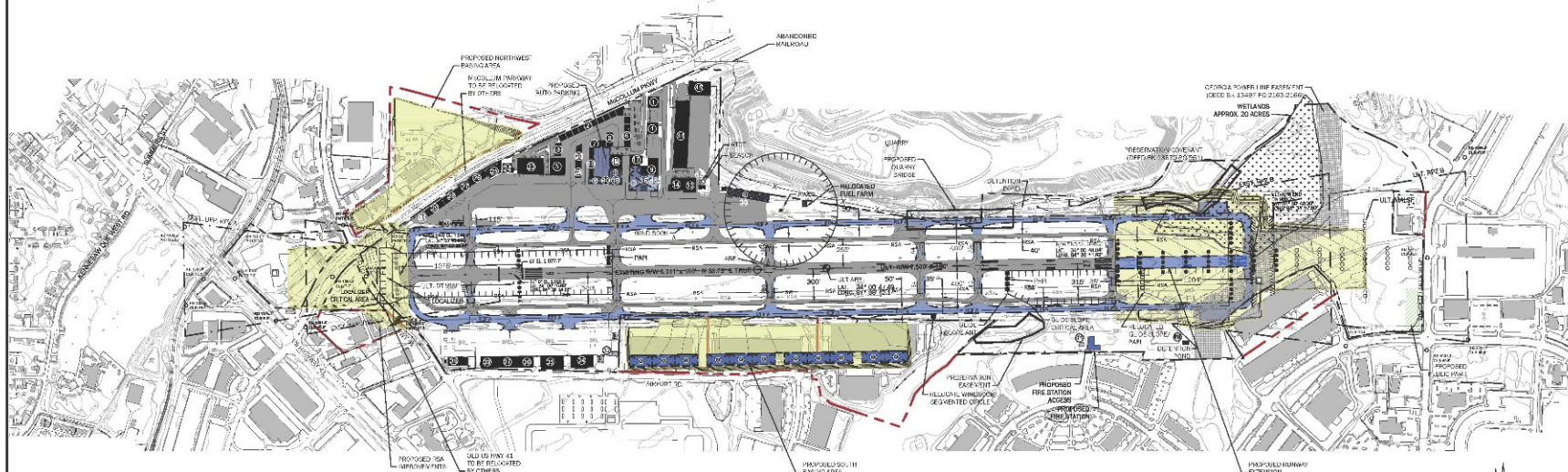
AIRPORT LAYOUT DRAWING

LEGEND		
DESCRIPTION	EXISTING	ULTIMATE
PROPERTY LINE	----	----
PROPOSED GRADING LIMITS	N/A	=====
AIRPORT BUILDINGS	=====	=====
OFF-AIRPORT BUILDINGS	=====	N/A
PAVEMENT	=====	=====
ROADS	----	----
RUNWAY MARKINGS	=====	=====
AIRPORT REFERENCE POINT (ARP)	=====	=====
PACIS/SACS	N/A	N/A
RSA	----- RSA -----	----- RSA -----
ROFA	----- ROFA -----	----- ROFA -----
OFZ	----- OFZ -----	----- OFZ -----
BRL	----- BRL -----	----- BRL -----
TSA	----- TSA -----	----- TSA -----
TOFA	----- TOFA -----	----- TOFA -----
RPZ	----- RPZ -----	----- RPZ -----
NAVAIDS / LIGHTING	=====	=====
FENCE	----- X -----	N/A
NAVAID CRITICAL AREA	=====	=====
TREES / BRUSH	=====	N/A
GROUND CONTOURS	----- 45.0 -----	----- 45.0 -----
PAVEMENT REMOVAL	N/A	=====
ENVIRONMENTAL WETLANDS	=====	N/A


BUILDING LEGEND									
#	DESCRIPTION	TOP ELEVATION (FSL)	AIRSPACE STUDY	OBSTRUCTION LIGHTING	#	DESCRIPTION	TOP ELEVATION (FSL)	AIRSPACE STUDY	OBSTRUCTION LIGHTING
1	2601 CESSNA LANE	1,054.19'			26	2-BX HANGARS 406-606	1,051.2'	2065 ASD-641-NRA	
2	2-BOX: HANGARS 734-752		2068 ASD-438-NRA		27	HANGAR 810	1,061.0'	2065 ASD-641-NRA	
3	2-BX HANGARS 750-772		2068 ASD-438-NRA		28	2-BX HANGARS 810-818	1,061.2'	2065 ASD-641-NRA	
4	2602 CESSNA LANE	1,041.91'	20111966 ASD-401-LETER		29	3-BX HANGARS 918-922	1,061.2'	2065 ASD-641-NRA	
5	HANGAR 720		2068 ASD-30-NRA		29A	OFFICE BLDG 802		2068 ASD-441-NRA	
6	2-BX HANGARS 734-740		2068 ASD-438-NRA		30	PORTABLE E - HANGARS 40-47	1,078.2'	2068 ASD-0333-NRA	
7	2-10X1 HANGARS 720-729		2068 ASD-438-NRA		31	PORTABLE E - HANGARS 1005-1008	0-40.3'	91411-136-NRA	
8	2-BX HANGARS 724-731		2068 ASD-438-NRA		32	FUEL PANE		1015026 ASD-LETER	
9	HANGAR 300		2067 ASD-750-NRA		33	SOUTH TERMINAL BLDG		891960 ASD-LETER	
10	AIRPORT MAINTENANCE BUILDING	1,079.2'	91411-1818-NRA		34	HANGAR 1			
11	ATCOT (NEW CONTROL TOWER)		2013 ASD-88-NRA		35	HANGAR 2	1,073.6'		
12	UNGA-2		2064 ASD-0333-NRA		36	HANGAR 3	1,071.1'	619196 ASD-LETER	
13	HANGAR 206	1,037.8'			37	HANGAR 4	1,071.1'	619196 ASD-LETER	
14	FUEL PANE		91411-1818-NRA		38	HANGAR 5	1,071.1'	619196 ASD-LETER	
15	3 BOX HANGARS 411-431	1,037.1'			39	HANGAR 6	1,073.1'		
16	HANGAR 460	1,043.0'			40	RESTAURANT BLDG		1020200 ASD-LETER	
17	NORTH FSO TERMINAL BLDGS 800		91411-431-NRA		41	PORT MAINTENANCE BLDG		2068 ASD-401-NRA	
18A	2-A HANGAR 501-502	1,048.2'			41A	RELOCATED AIRPORT MAINTENANCE BLDG			
19	1-HANGAR 501-502	1,034.2'	91411-509-NRA		42	RELOCATED HANGAR 600N BLDG		91411-015-NRA	
20	T - HANGARS 610-620	1,050.9'	8010026 ASD-LETER		43	2-BX CUSTOMERS BUILDING	1,014.0'	2012 ASD-0123-NRA	
20A	5000 HANGAR		2065 ASD-641-NRA		44	2-CORPORATE HANGARS		2067 ASD-576-NRA	
21	HANGAR 80	1,068.6'	0-40.3 ASD-0333-NRA		45	CORPORATE HANGAR		2067 ASD-576-NRA	
22	HANGAR 90	1,051.0'	2065 ASD-641-NRA		46	PROPOSED 10600 CORPORATE HANGAR	0-45.3'		
23	HANGAR 92	1,051.0'							

MODIFICATIONS TO STANDARDS					
DESCRIPTION	CRITERIA	STANDARD	REQUESTED	EXISTING	FAA APPROVAL

BUILDING LEGEND				
#	DESCRIPTION	TOP ELEVATION (FEET)	AIRSPACE STUDY	OBSTRUCTION LIGHTING
B	RELOCATED NORTH TERMINAL BLDG			
C	HANGAR			
D	HANGAR			
E	6-80x60 HANGARS			



MAGNETIC DECLINATION
4° 58' WEST (2017)
ANNUAL RATE OF CHANGE
0.0833° WEST
SOURCE: NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION



500 0 500 1,000 1,500
500 M IN FEET



COBB COUNTY
INTERNATIONAL AIRPORT
McCOLLUM FIELD
KENNESAW, GEORGIA

Michael Baker
INTERNATIONAL

Designed by:	TGM
Technicalian:	SMS, TGM
Checked by:	JCD
Project Number:	146975

NOTES

- [illegible]

REVISIONS

[illegible]

Project Name:	
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**AIRPORT
MASTER PLAN
UPDATE**

Drawing Name:

AIRPORT LAYOUT DRAWING

FAA AIP# / STATE GRANT #

Autocap Traveling Reference

Downloaded from <http://ajphaphysocpharm.sagepub.com/> at American Univ Lib on July 20, 2015

APRIL 2017	PLANNING
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4" - 5001	2
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1	— 555	5
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V. OLD BUSINESS

B. NOISE ABATEMENT REVIEW

1. FAA requires airport open all hours to all aircraft.
2. 2015 Airport Noise Footprint is smaller than 2006
3. Continue effort to reduce footprint further

STILL UNDER REVIEW

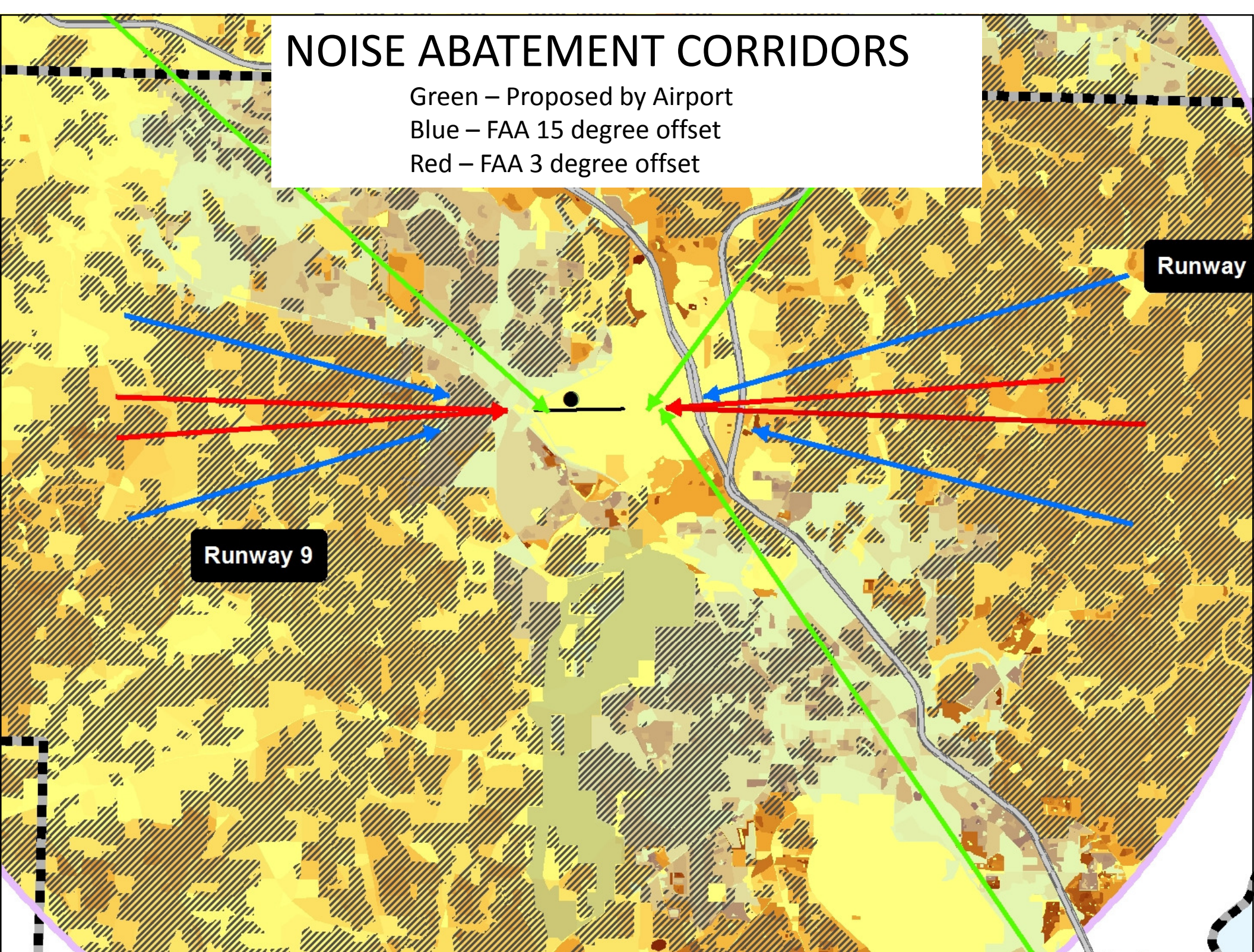
- Identify Potential Noise Abatement Corridors
- RNAV Departure and Arrival Curved Procedures
- Implemented NBAA Noise Abatement Procedures for March 1, 2017 publication:
 - Turbine/Jet aircraft operators are requested to use NBAA "Noise Abatement Program" procedures or comparable procedures of aircraft manufacturer.

NOISE ABATEMENT CORRIDORS

Green – Proposed by Airport

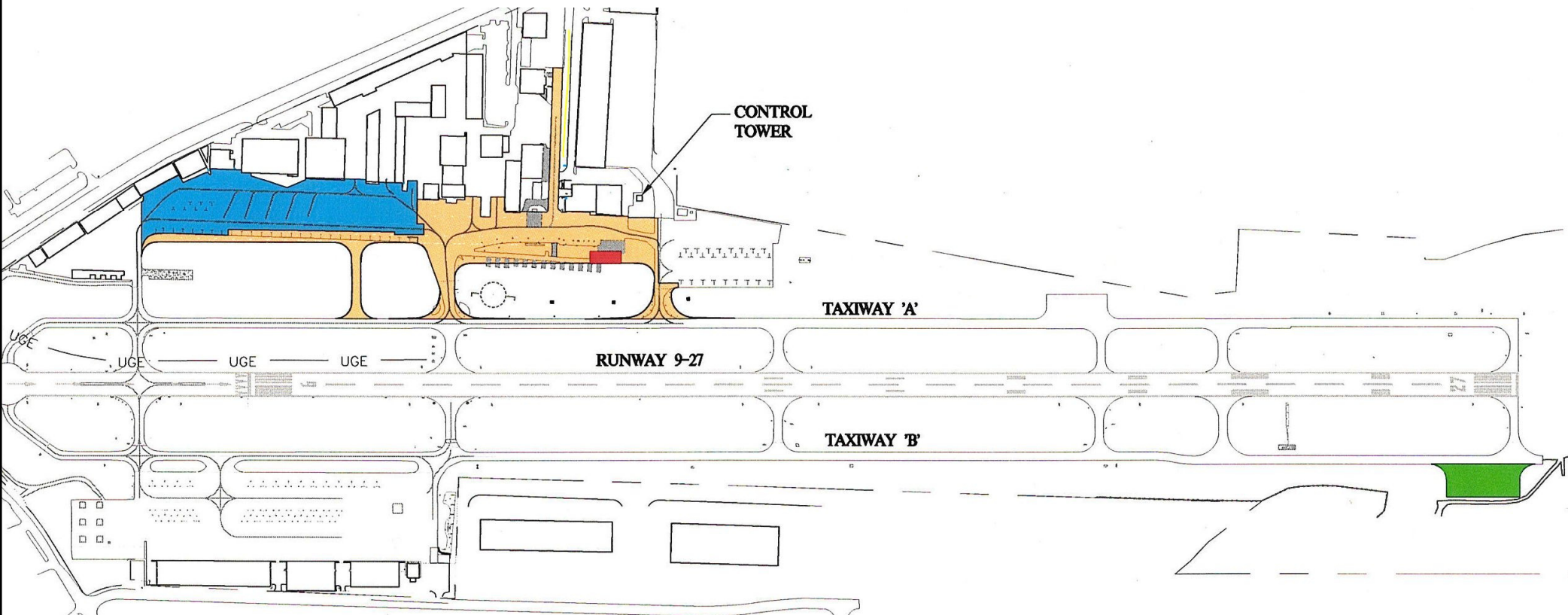
Blue – FAA 15 degree offset

Red – FAA 3 degree offset



V. OLD BUSINESS

C. NORTH APRON REHAB/EXPANSION PROJECT



Approximately 90% Complete



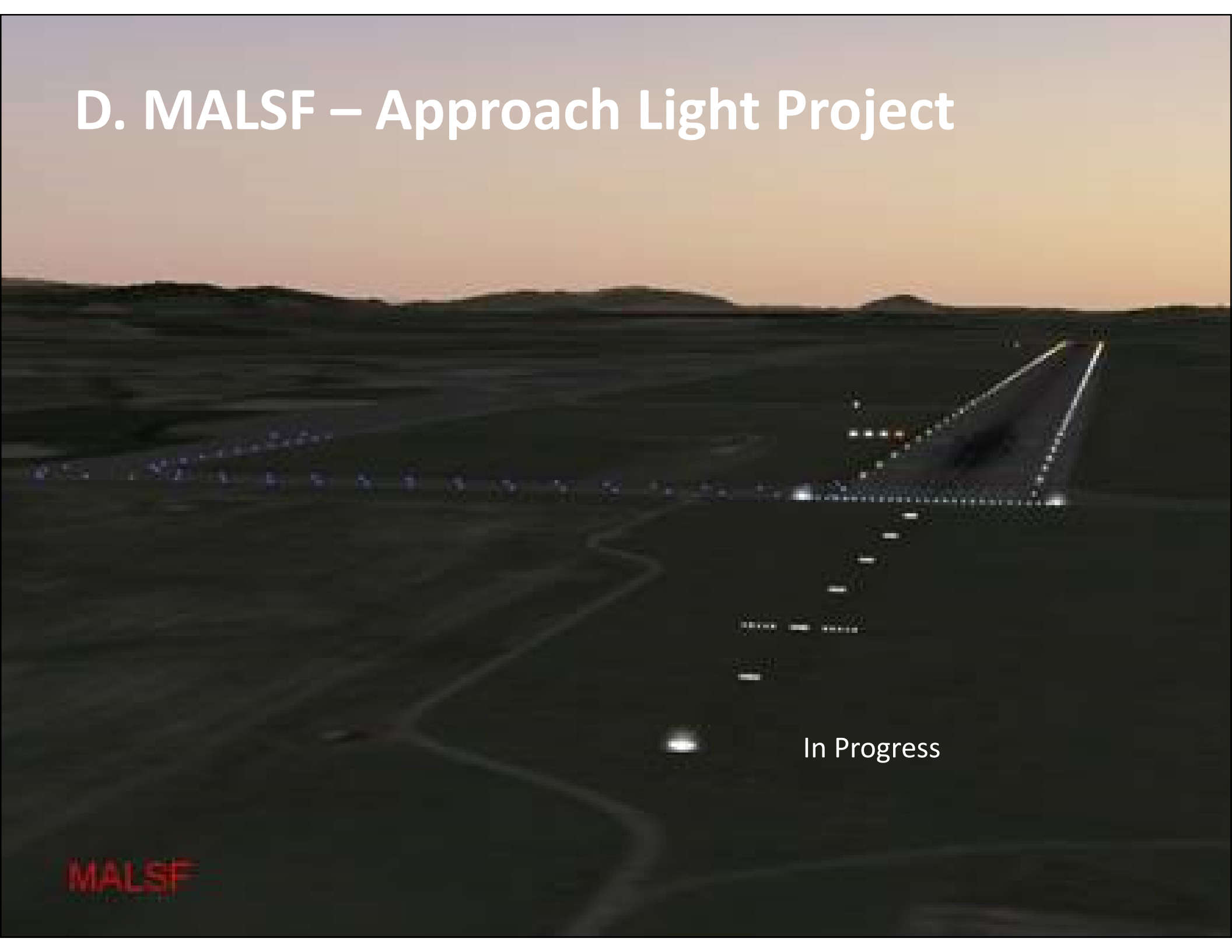


**25 Acres Total
Impact**

16 Acres asphalt



D. MALSF – Approach Light Project



In Progress

MALSF



Activation is pending the completion of final construction issues and the FAA's approval and certification of the MALSF system. We anticipate that this process may take a few months.

E. Town Center CID – Aviation Noonday Creek Trail Park

Contract Awarded Date
March 28th, 2017

Groundbreaking Ceremony
May 23, 2017 0900



May 23 Groundbreaking Ceremony





A wide-angle photograph of an asphalt airfield runway. The runway is marked with yellow lines, including a centerline and edge lines. In the distance, a small sign with the text 'A2 27-9' is visible on the right side of the runway. The background shows a flat landscape with some trees and a cloudy sky.

V. OLD BUSINESS

F. Airfield Remarking Project

High-Lite Airfield Services

75% State Funded

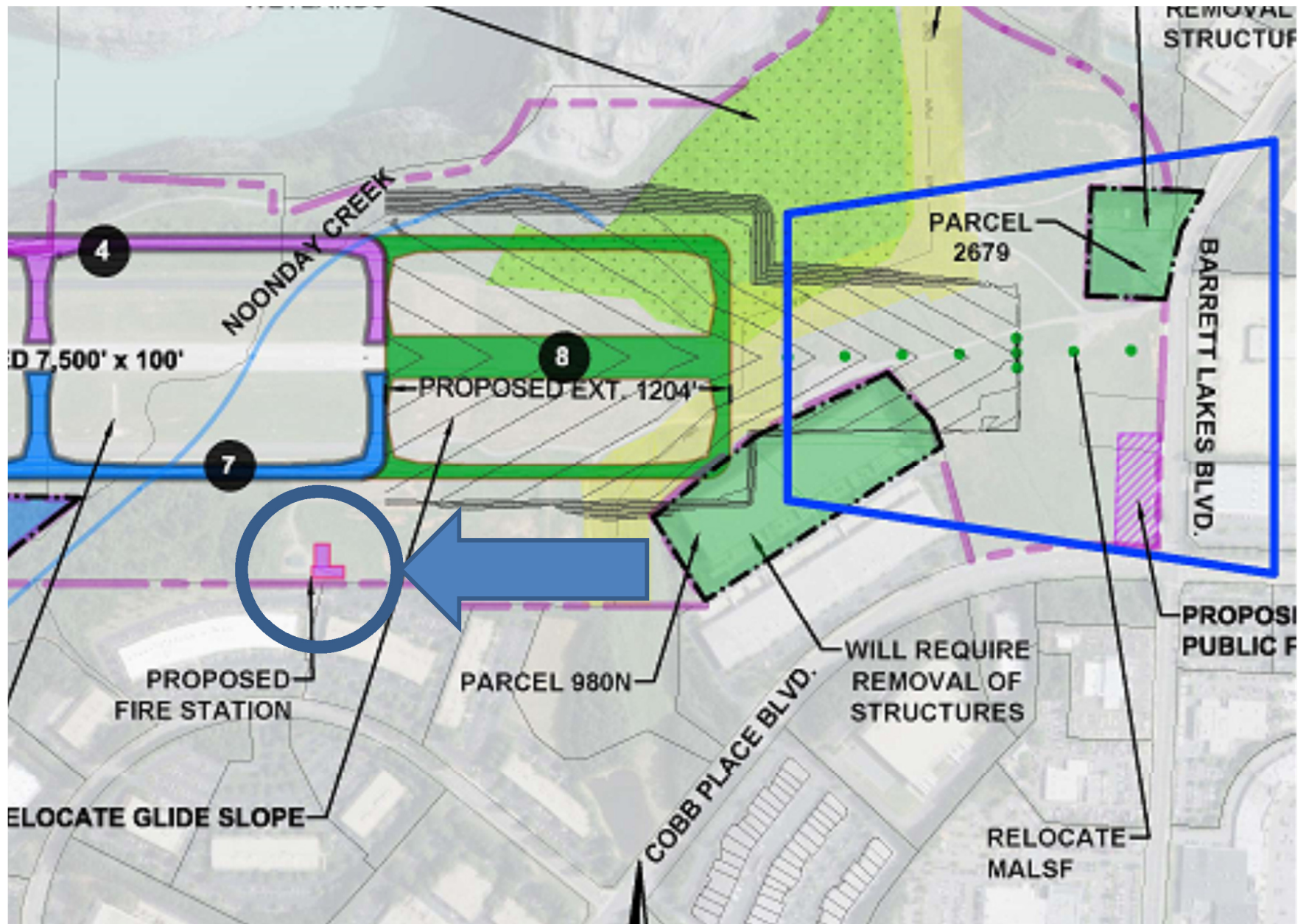
\$116,455

COMPLETE



V. New Business

A. Aircraft Rescue Fire Fighting (ARFF)



ARFF

- Board of Commissioners approved contract with Croy Engineering for site plan of an Airport Fire Station
 - Airspace Study
 - Preliminary Access and Utility Plans
 - Site Layout Alternatives
 - Grading Plan

VII. NEXT MEETING/ADJOURN

Date

Time

Location

1st Monday, August 7th, 2017

4:00 pm

Airport Admin Bldg

