

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

Monday, June 3, 2019 4:00 P.M.
Airport Administration Building
1723 McCollum Parkway – ENTRANCE A
Kennesaw, GA 30144

I. Call to Order



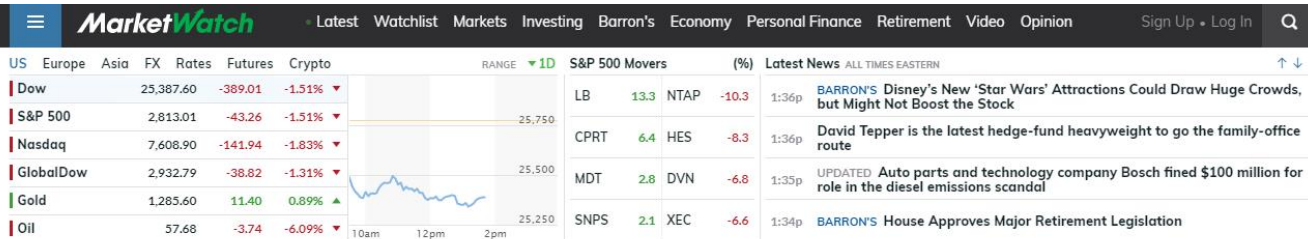
II. AAB Business Items

- Minutes - No Changes to Original Draft
 - Motion to Approve



III. AIRPORT STATUS REPORT

NBAA Website Targeting Web Advertisement Program UPDATE
7,000 Impressions with .66% click rate / 12x the .05% industry standard



LATEST NEWS New Ideas in Retirement Tesla Amazon Earnings Cannabis Watch Virtual Stock Exchange

Dow industrials hit skids as Wall Street girds for protracted trade war with China



Getting angrier as you age? Here's how to chill out

- 4 things you should do if you plan to work into your 70s
- Married couples are happier than everyone else, especially in middle age
- What's going on with an aging population and productivity?



Trending Tickers Powered by StockTwits

SPY -1.49% BBY -6.06% DWT 16.78% TLT 1.31% FL -2.27%

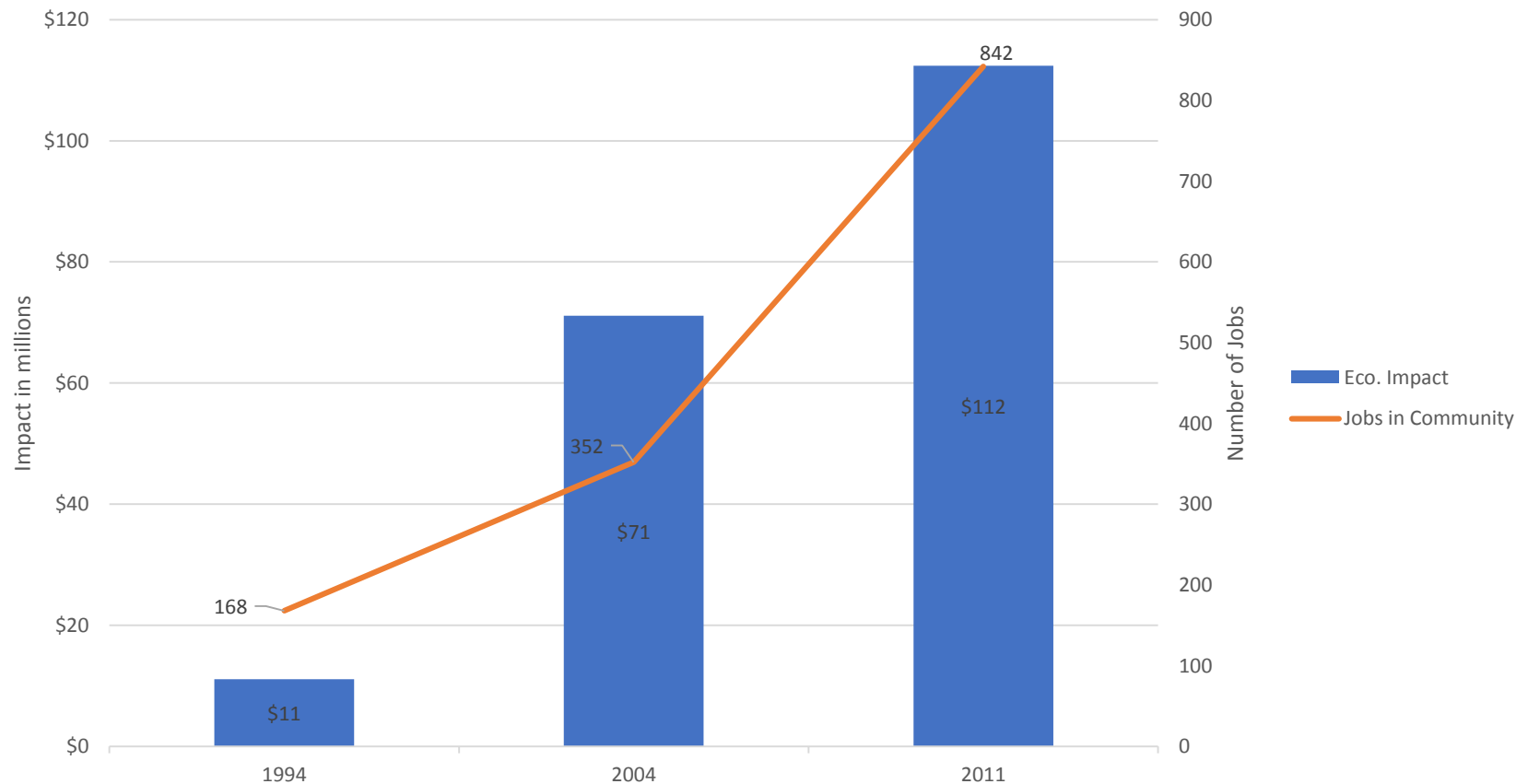
Presented By Ameritrade Ask our trade desk

Not connected to scanner

1:39 PM 5/23/2019

III. AIRPORT STATUS REPORT

2019 State Economic Impact Study Underway



III. AIRPORT STATUS REPORT

Air Traffic Controller Staffing Shortage

- **Title IV – Air Traffic Controllers (PROPOSED LEGISLATION)**
- Section 401. Federal Aviation Administration Academy
- Directs that the employees and staff of the FAA Academy responsible for training air traffic controllers remains open during a government shutdown
- Section 402. Practical experience for air traffic controllers
- Directs the Aviation Rulemaking Advisory Committee (ARAC) to review existing regulations and policies related to the practical experience requirements for the training of air traffic control tower operators
- **Provides that the ARAC shall recommend how air traffic collegiate training initiative (AT-CTI) school graduates, veterans, and other qualified air traffic control program graduates can be better utilized for work at air traffic control facilities**
- Provides that the ARAC shall recommend changes necessary to incorporate classroom, simulation, and on-the-job training for applicants applying for the initial facility rating

• AIR TRAFFIC REVIEW (HANDOUT)

STATE OF GEORGIA

AIRPORT ACTIVITY

January - June (6 months)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2018	2019		2018	2019	
Dekalb County	80,811	76,778	-5%	34,559	32,508	-6%
Gwinnett County	47,856	59,816	25%	7,987	8,803	10%
Savannah	47,387	53,559	13%	36,797	38,321	4%
Cobb County	31,999	38,359	20%	6,044	7,883	30%
Fulton County	27,991	27,940	0%	10,618	11,147	5%
Athens	19,321	23,415	21%	4,735	4,366	-8%
Augusta	16,073	19,338	20%	12,552	13,551	8%
Columbus	17,962	18,343	2%	4,075	4,815	18%
Albany	11,565	8,398	-27%	3,555	3,457	-3%
Macon	7,217	7,571	5%	4,040	4,493	11%
STATE TOTAL	308,182	333,517	8%	124,962	129,344	4%

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2018	2019		2018	2019	
Dekalb County	23,737	23,818	0%	22,515	20,452	-9%
Gwinnett County	15,829	20,337	28%	24,040	30,676	28%
Savannah	6,741	8,186	21%	3,849	7,052	83%
Cobb County	12,288	13,266	8%	13,667	17,210	26%
Fulton County	5,142	5,535	8%	12,231	11,258	-8%
Athens	7,627	8,895	17%	6,959	10,154	46%
Augusta	1,605	2,223	39%	1,916	3,564	86%
Columbus	4,911	4,751	-3%	8,976	8,777	-2%
Albany	3,896	3,034	-22%	4,114	1,907	-54%
Macon	2,041	1,932	-5%	1,136	1,146	1%
STATE TOTAL	83,817	91,977	10%	99,403	112,196	13%

Compiled: June 25, 2019

STATE OF GEORGIA

AIRPORT ACTIVITY

July - June (12-month Period)

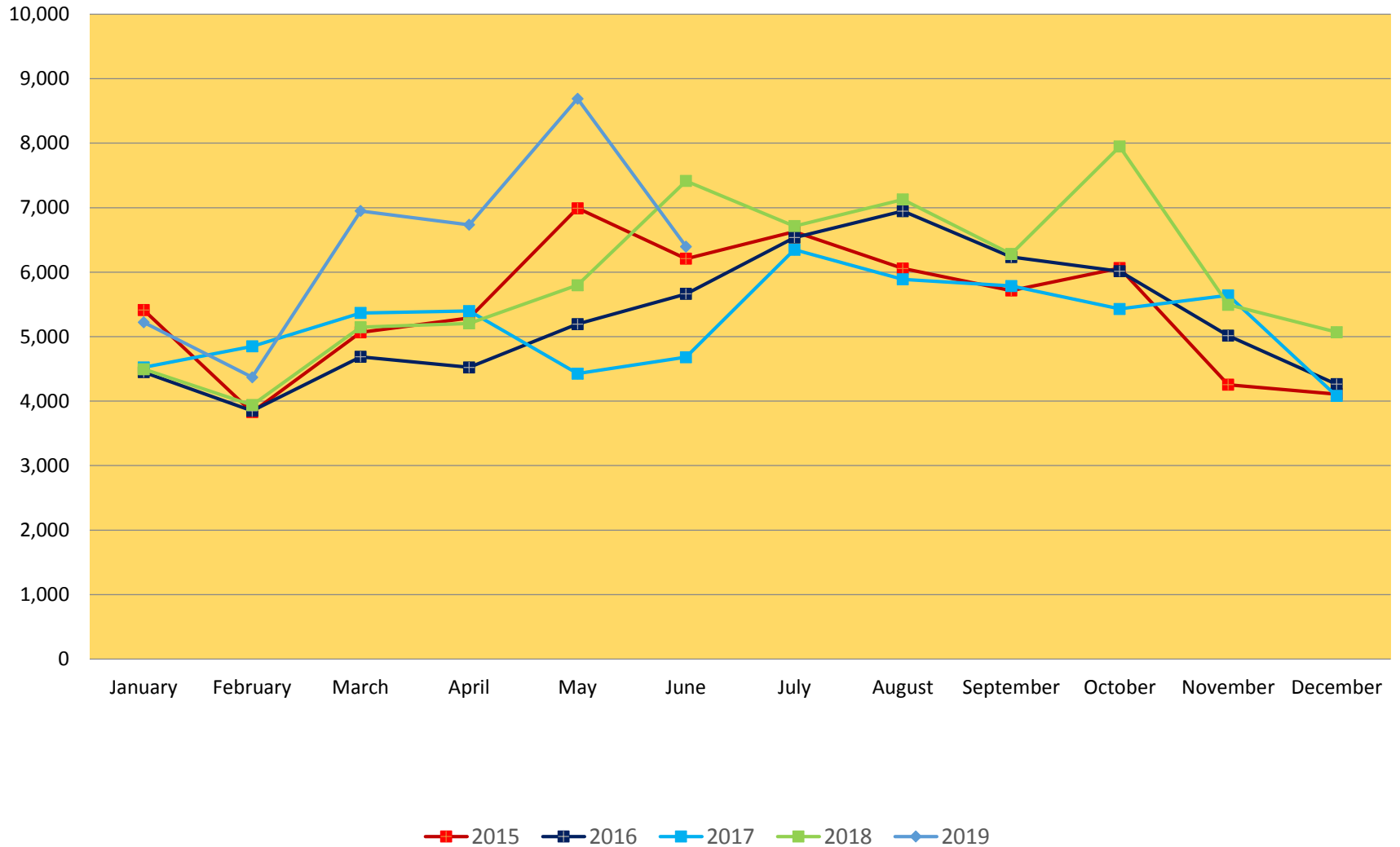
	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2018	2019		2018	2019	
Dekalb County	162,495	147,099	-9%	68,636	59,874	-13%
Gwinnett County	96,158	110,518	15%	15,871	17,561	11%
Savannah	94,109	103,017	9%	72,388	75,210	4%
Cobb County	64,907	76,990	19%	11,875	15,679	32%
Fulton County	52,816	58,629	11%	20,634	26,136	27%
Athens	37,385	40,884	9%	9,276	8,442	-9%
Columbus	29,551	33,635	14%	8,274	9,059	9%
Augusta	28,771	33,337	16%	22,031	23,010	4%
Albany	23,115	17,846	-23%	6,823	6,793	0%
Macon	14,457	15,079	4%	7,974	8,985	13%
STATE TOTAL	603,764	637,034	6%	243,782	250,749	3%

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2018	2019		2018	2019	
Dekalb County	49,162	47,466	-3%	44,697	39,759	-11%
Gwinnett County	32,824	37,197	13%	47,463	55,760	17%
Savannah	14,063	15,524	10%	7,658	12,283	60%
Cobb County	25,345	26,875	6%	27,687	34,436	24%
Fulton County	9,938	10,633	7%	22,244	21,860	-2%
Athens	15,346	17,376	13%	12,763	15,066	18%
Columbus	8,297	8,899	7%	12,980	15,677	21%
Augusta	3,008	4,015	33%	3,732	6,312	69%
Albany	7,661	6,452	-16%	8,631	4,601	-47%
Macon	4,363	3,958	-9%	2,120	2,136	1%
STATE TOTAL	170,007	178,395	5%	189,975	207,890	9%

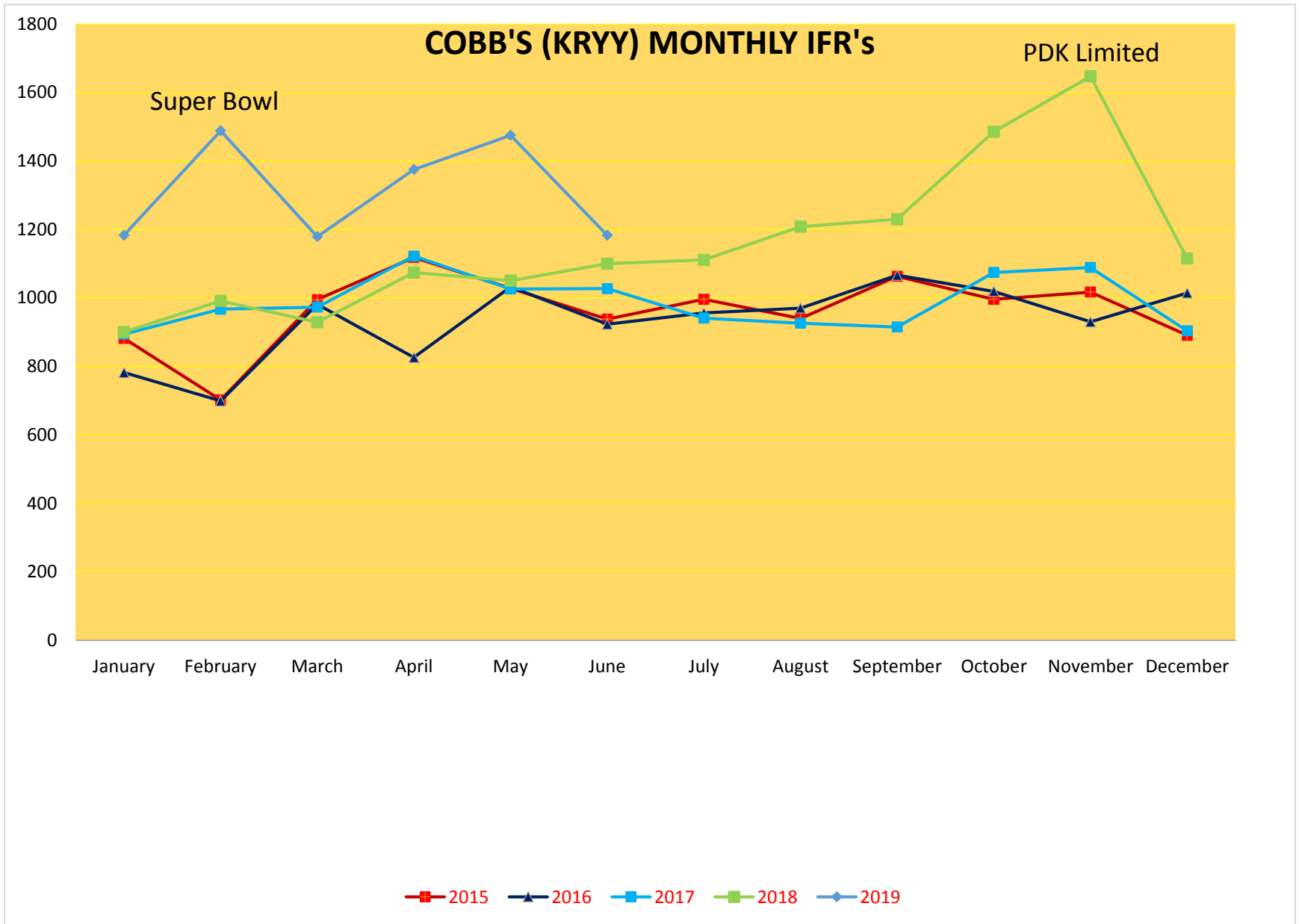
Compiled: June 25, 2019

- TOTAL TRAFFIC

COBB'S (KRYV) MONTHLY TOTAL TRAFFIC



- IFR TRAFFIC



International Arrivals



New Arrival Cities:

July – Denmark 4,460 miles

	2015	2016	2017	2018	2019
QTR 1		20	21	20	59***
QTR 2		24	30	38	51
QTR 3	14	30	21*	30	July-17
QTR 4	17	19	18	44**	

*Multiple Hurricanes in Caribbean

**PDK extended runway closures

***includes Super Bowl

III. FBO STATUS REPORT

- Card Access System Update
- New A/C Report
- G-II Dismantling (separate slide)
- GBAA Event (separate slide)

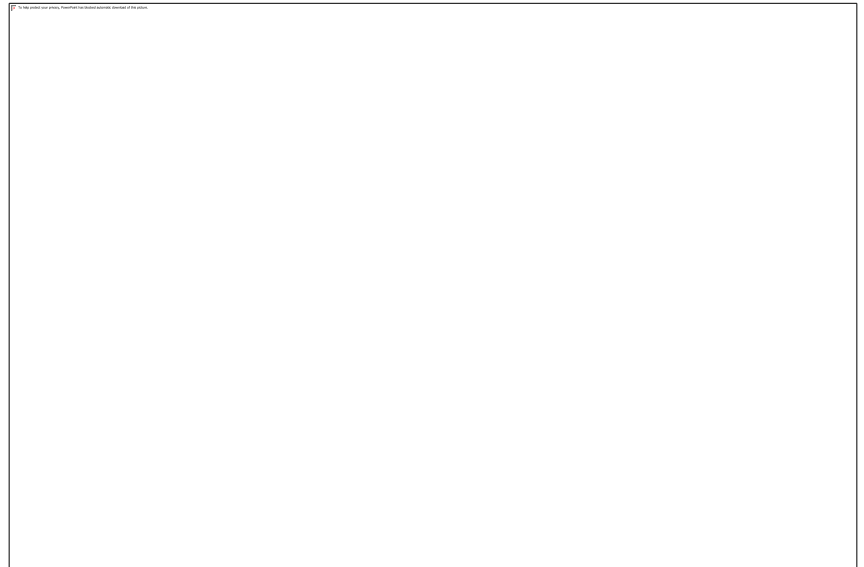


III. FBO STATUS REPORT



III. FBO STATUS REPORT

Georgia Business Aviation Association EVENT



- **SAVE THE DATE!**
NETWORKING LUNCHEON & STATIC DISPLAY
SEPTEMBER 18, 2019

IV. OLD BUSINESS

A. ENVIRONMENTAL ASSESSMENT

- Environmental Assessment (EA) must be completed prior to construction of Federally Funded Master Plan Projects
- Scope includes the first 10-years of projects.
- BOC Approved Agreement on August 28, 2018, and Agreement is fully executed.
- 90% Federal Funding Grant Agreement EXECUTED.
- NTP issued November 8th.

EA SCOPE OF WORK FOR 10-YEARS OF WORK

0-5 years

Taxiway A Relocation

Land Acquisition

- Southside Basing

Area

6-10 years

Runway 9 Safety Area

Taxiway B Relocation

Land Acquisition

- Northside Basing Area

IV. OLD BUSINESS

A. ENVIRONMENTAL ASSESSMENT

10 Month Schedule – Target September 30, 2019 (DELAYED)

Current Status: Draft EA Study received State comments. Study revisions made and re-submitted to State for submittal to Federal Agencies.

Vulcan Quarry response to request to cooperate with Taxiway A relocation

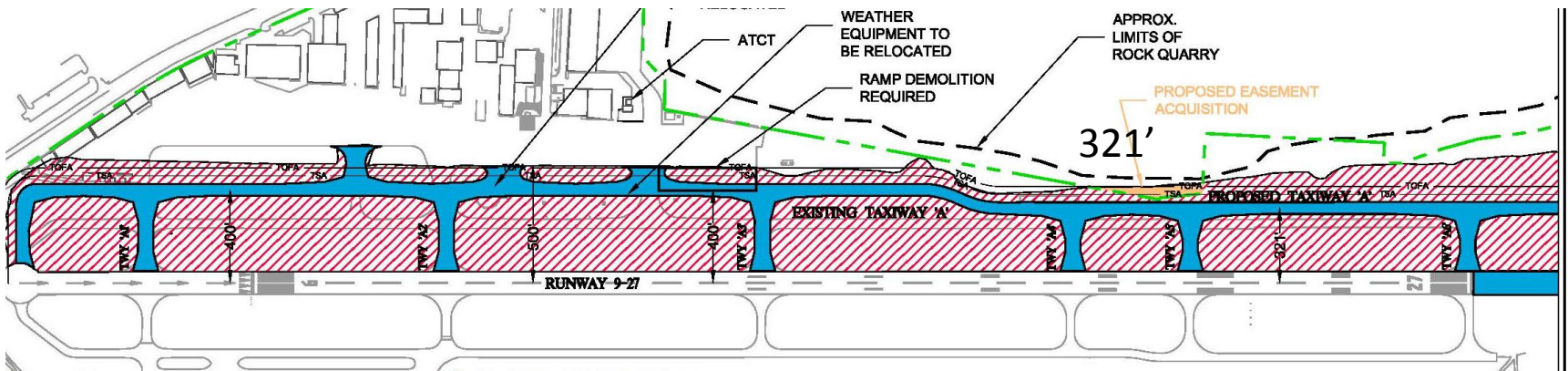
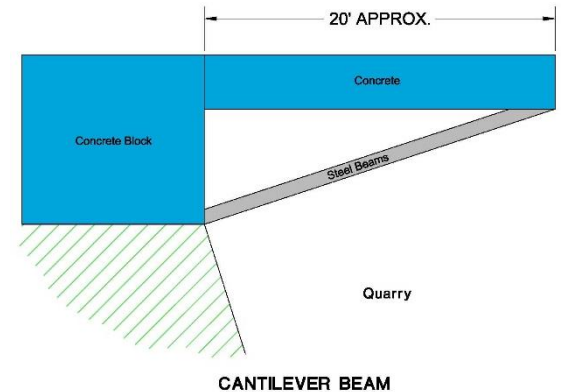
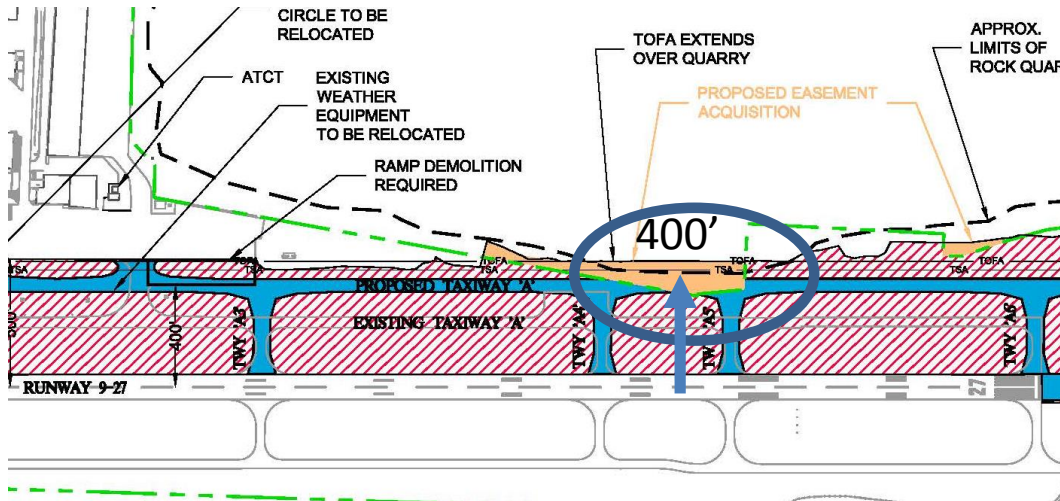
Next Phase: Submit EA to Federal Agencies for Review and

- **Wildlife / Biologic survey completed.** No protected species collected.
- **Ecology fieldwork / wetland / stream delineation completed:** some impacts anticipated and mitigation to be proposed.
- **Bat habitat survey completed:** Avoid tree clearing from April to October 15.
- **Cultural resources survey** - no archaeological or architectural resources identified
- **Air quality assessment** findings indicate that the operational and construction-related emissions are within the regulatory thresholds (i.e., no impacts).

IV. New Business

B. Taxiway A Relocation Project

- Met with Vulcan Quarry about cooperation with land intrusion:
 - Maintain 400' separation standard (bridge quarry edge)
 - Apply for Modification of Standards (321' separation)



IV. OLD BUSINESS

C. MALSF – Approach Light Project

MALSF successfully completed a preliminary flight check.

NCP Review Panel held hearing 9-25-18. Approved with One item to close within 7 days.

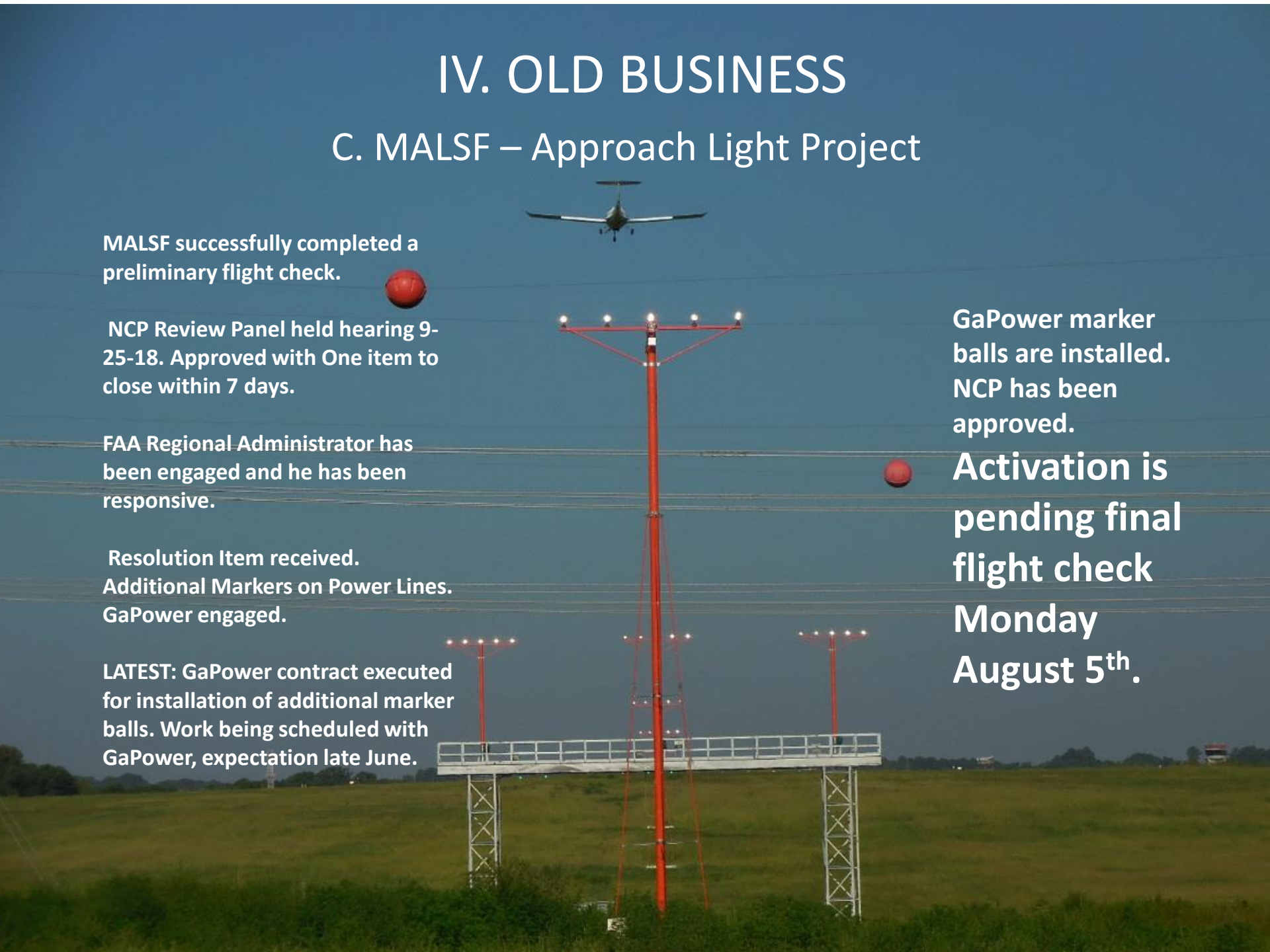
FAA Regional Administrator has been engaged and he has been responsive.

Resolution Item received.
Additional Markers on Power Lines.
GaPower engaged.

LATEST: GaPower contract executed for installation of additional marker balls. Work being scheduled with GaPower, expectation late June.

GaPower marker balls are installed.
NCP has been approved.

Activation is pending final flight check Monday August 5th.



IV. OLD BUSINESS

D. North Apron Rehabilitation Phase 2 Project

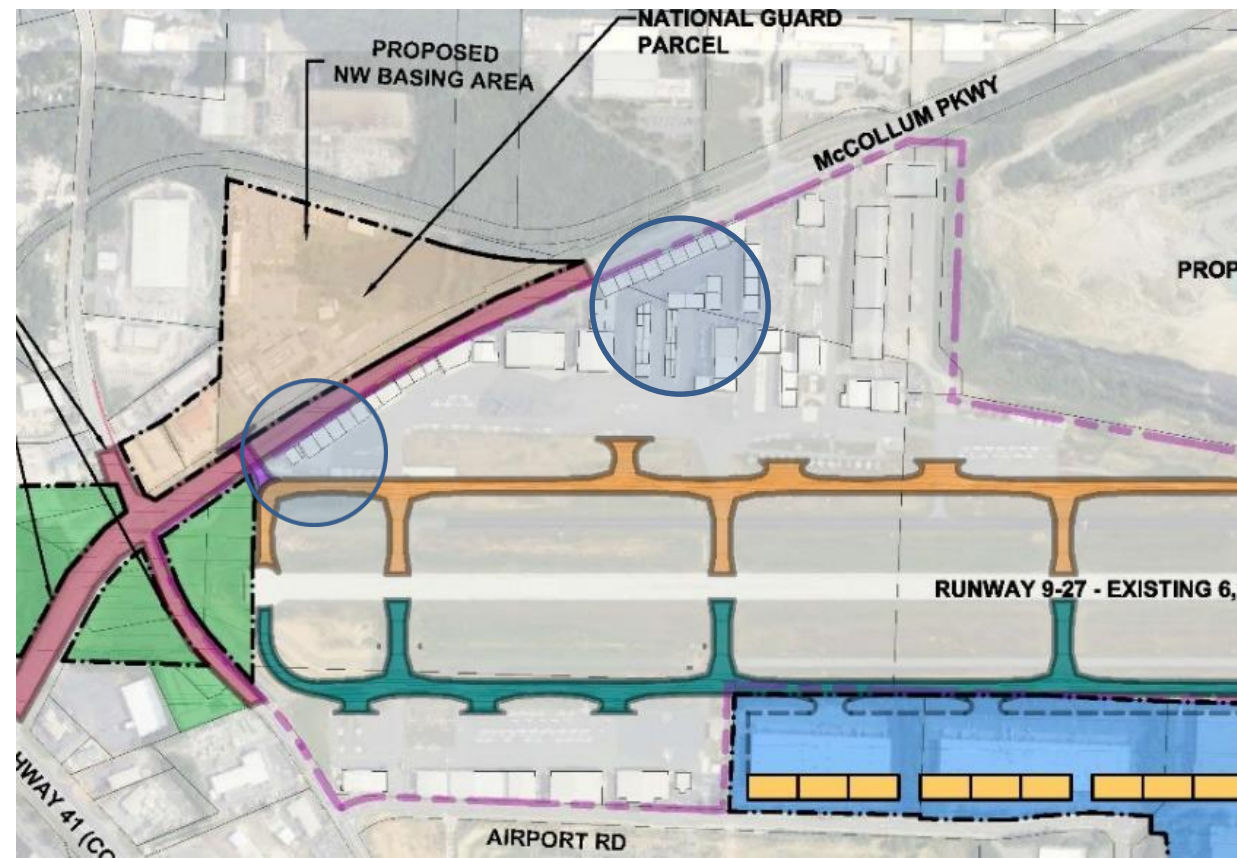
State has provided Grant Agreement for FAA and State Grant Funding:

- Low Bid \$2,321,494.65
- Total Project Estimate \$2,477,208
- AAB Airport CIP Grant Request \$2,500,000

Total Project scope
is funded. (Both
Alternate Bids)

Cobb Board of
Commissioners August
13, 2019 meeting to
award contracts.

**Construction expected
begin as early as
September.**



IV. OLD BUSINESS

E. ARFF Station



- ARFF Station specifications complete
- Airport Maintenance specifications complete
- Design/Build Bidding Documents ready.
- September advertising contract.
- Winter finalize design
- Spring 2020 construction start.
- 14-18 month construction.



IV. OLD BUSINESS

F. Additional Hangar Opportunities

Terminal Area Site: Feasibility Study complete, possible to relocate Fuel Farm

ARFF Site: Plans updated to include 25k sqft hangar site ready pad

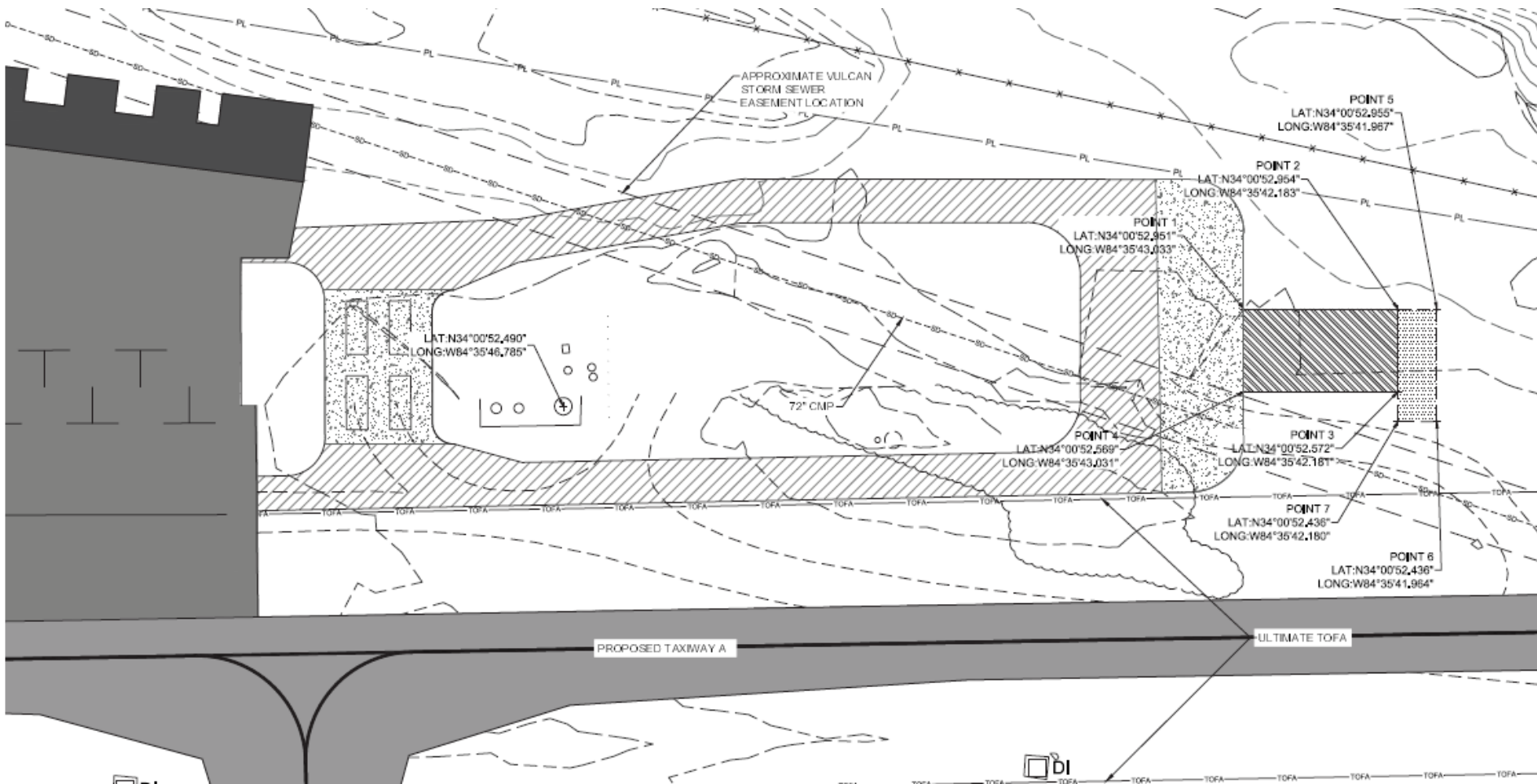
Warehouse Site: Included on DOT preliminary SPLOST list & FAA Grant CIP



IV. OLD BUSINESS

E. Additional Hangar Opportunities

Fuel Farm Site: It is feasible to relocate, estimated cost \$1.6 million

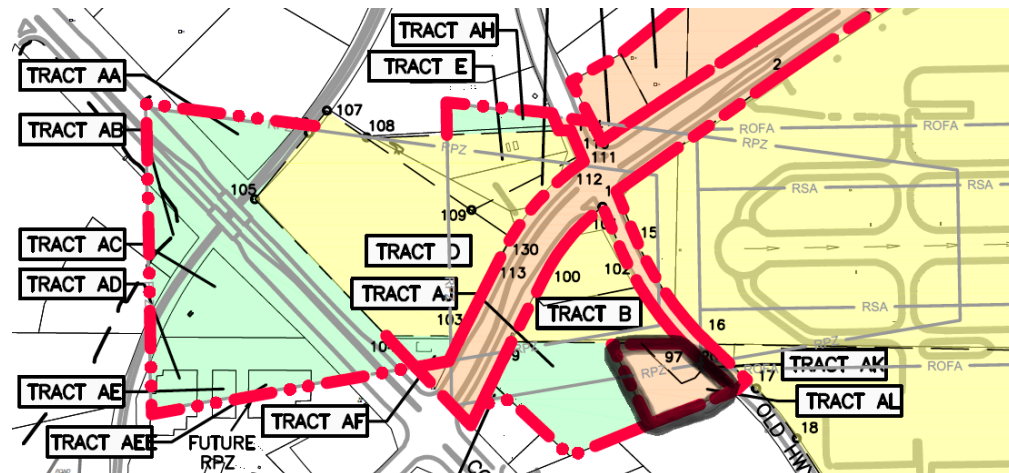


IV. Old Business

G. Parcel AK & AL

- American Mini Storage parcel 1.4 Acres
- Located in Runway 9 Runway Protection Zone
- Owner currently willing to sell
- **State Aviation determined acquisition is not a priority and will not prioritize funding.**

• **Project closed.**



V. NEW BUSINESS

A. Airport Capital Improvement Plan *draft*

COBB COUNTY AIRPORT - McCOLLUM FIELD					
DRAFT ACIP UPDATE					
FY 2021 - FY 2025					
DRMT 8.8.19					
PROJECT	SOURCE	TOTAL COST	FAA FUNDS	STATE FUNDS	LOCAL FUNDS
FY 2019: (GDOT: JUL 2018 TIL JUN 2019)					
FY 2019: (FAA: OCT 2018 TIL SEPT 2019)					
Airport Master Plan Update	FEDERAL	\$38,131	\$34,318	\$1,907	\$1,907
Environmental Assessment for Master Plan Projects	FEDERAL	\$178,600	\$160,740	\$8,930	\$8,930
Taxiway 'B' and Apron Crack Seal	STATE	\$200,000	\$0	\$160,000	\$160,000
North Apron Rehabilitation (West End and North Hangar)	FEDERAL	\$2,500,000	\$2,250,000	\$125,000	\$125,000
TOTAL FY 2019		\$2,916,731	\$2,445,058	\$285,837	\$185,837
FY 2020: (GDOT: JUL 2019 TIL JUN 2020)					
FY 2020: (FAA: OCT 2019 TIL SEPT 2020)					
Taxiway 'A' Relocation (Design)	FEDERAL	\$300,000	\$270,000	\$0	\$30,000
Taxiway 'A' Relocation (Permitting) & DBE Plan Update	FEDERAL	\$250,000	\$225,000	\$0	\$25,000
TOTAL FY 2020		\$550,000	\$495,000	\$0	\$55,000
FY 2021: (GDOT: JUL 2020 TIL JUN 2021)					
FY 2021: (FAA: OCT 2020 TIL SEPT 2021)					
Taxiway 'A' West Relocation (Phase 1 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
S. Parallel Taxiway Relocation - Acquire Tract AQ (10 acres)	FEDERAL	\$10,000,000	\$9,000,000	\$500,000	\$500,000
North Terminal Area Development (Public Parking)	STATE	\$2,000,000	\$0	\$1,500,000	\$500,000
TOTAL FY 2021		\$17,000,000	\$13,500,000	\$2,250,000	\$1,250,000
FY 2022: (GDOT: JUL 2021 TIL JUN 2022)					
FY 2022: (FAA: OCT 2021 TIL SEPT 2022)					
Taxiway 'A' Center Relocation (Phase 2 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
Terminal Area Development for Tract AQ	STATE	\$3,000,000	\$0	\$2,250,000	\$750,000
Runway 8/27 & Taxiway A/B Maintenance	STATE	\$250,000	\$0	\$187,500	\$62,500
Runway Rubber Removal + Rwy/Txy/Apron Pavement Marking + Joint Repair + Crackseal					
TOTAL FY 2022		\$8,250,000	\$4,500,000	\$2,687,500	\$1,062,500
FY 2023: (GDOT: JUL 2022 TIL JUN 2023)					
FY 2023: (FAA: OCT 2022 TIL SEPT 2023)					
Taxiway 'A' East Relocation (Phase 3 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
Acquire Tract AR (10.84 acres)	FEDERAL	\$12,000,000	\$10,800,000	\$600,000	\$600,000
Design Taxiway B Relocation	FEDERAL	\$300,000	\$270,000	\$15,000	\$15,000
TOTAL FY 2023		\$17,300,000	\$15,570,000	\$865,000	\$865,000
FY 2024: (GDOT: JUL 2023 TIL JUN 2024)					
FY 2024: (FAA: OCT 2023 TIL SEPT 2024)					
Acquire Tract AS (21.6 acres)	FEDERAL	\$20,000,000	\$18,000,000	\$1,000,000	\$1,000,000
Taxiway 'B' West Relocation (Phase 1 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
TOTAL FY 2024		\$25,000,000	\$22,500,000	\$1,250,000	\$1,250,000
FY 2025: (GDOT: JUL 2024 TIL JUN 2025)					
FY 2025: (FAA: OCT 2024 TIL SEPT 2025)					
Taxiway 'B' Center Relocation (Phase 2 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
Runway 8/27 & Taxiway A/B Maintenance	FEDERAL	\$250,000	\$225,000	\$12,500	\$12,500
Runway Rubber Removal + Rwy/Txy/Apron Pavement Marking + Joint Repair + Crackseal					
TOTAL FY 2025		\$5,250,000	\$4,725,000	\$262,500	\$262,500
TOTALS for FY2020 through FY2025 (inclusive)		\$73,350,000	\$61,290,000	\$7,315,000	\$4,745,000
NOTES:					
Projects shown with FEDERAL funding have a cost sharing of Federal (90%) / State (5.0% of Estimated Construction Cost) / County (Remainder)					
Projects shown with STATE funding have a cost sharing of State (75% of Estimated Construction Cost) / County (Remainder)					
Projects shown in FY 2020 that are not fully funded are intended to become a priority in FY 2021					

HANDOUT

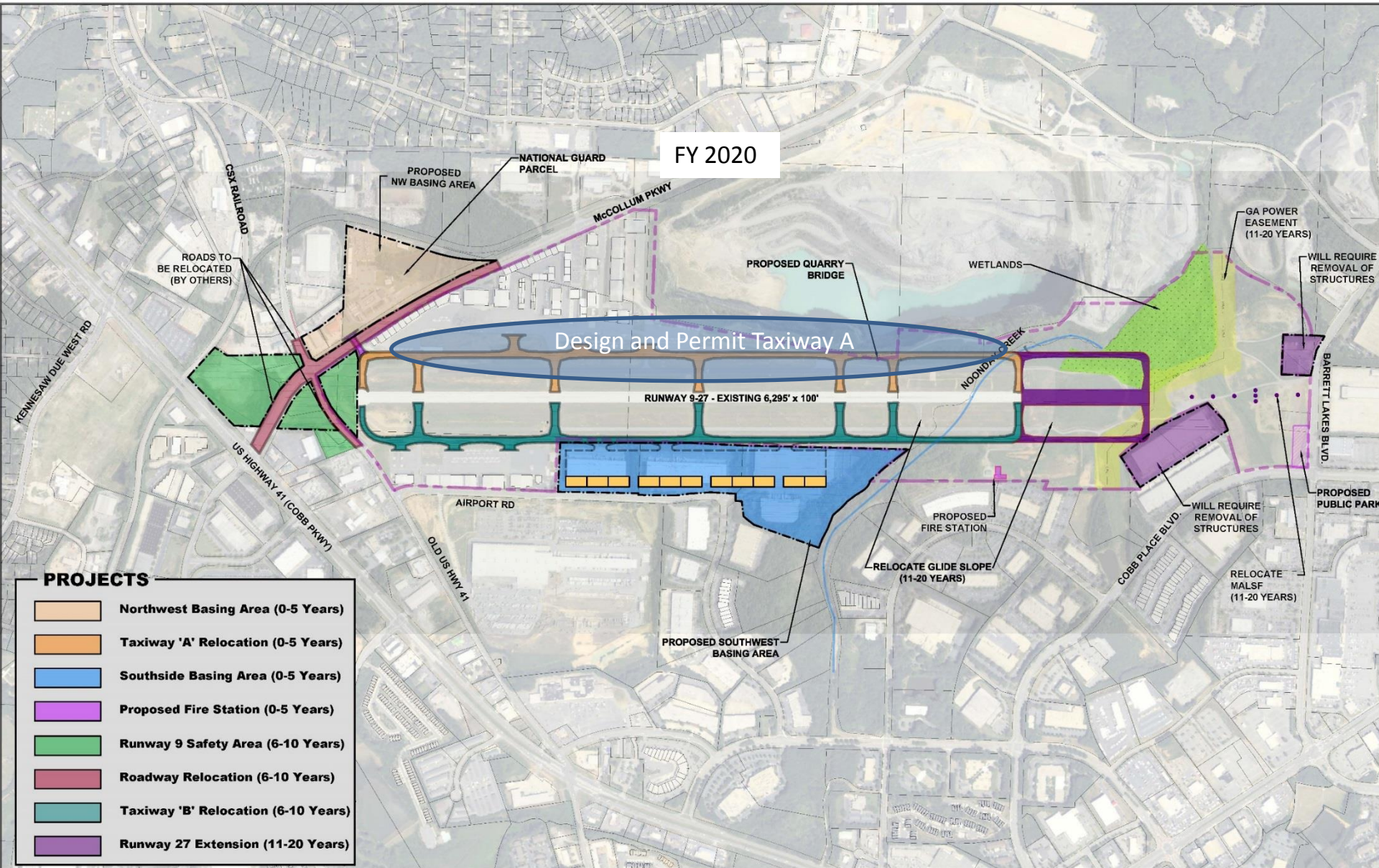
FY 2020

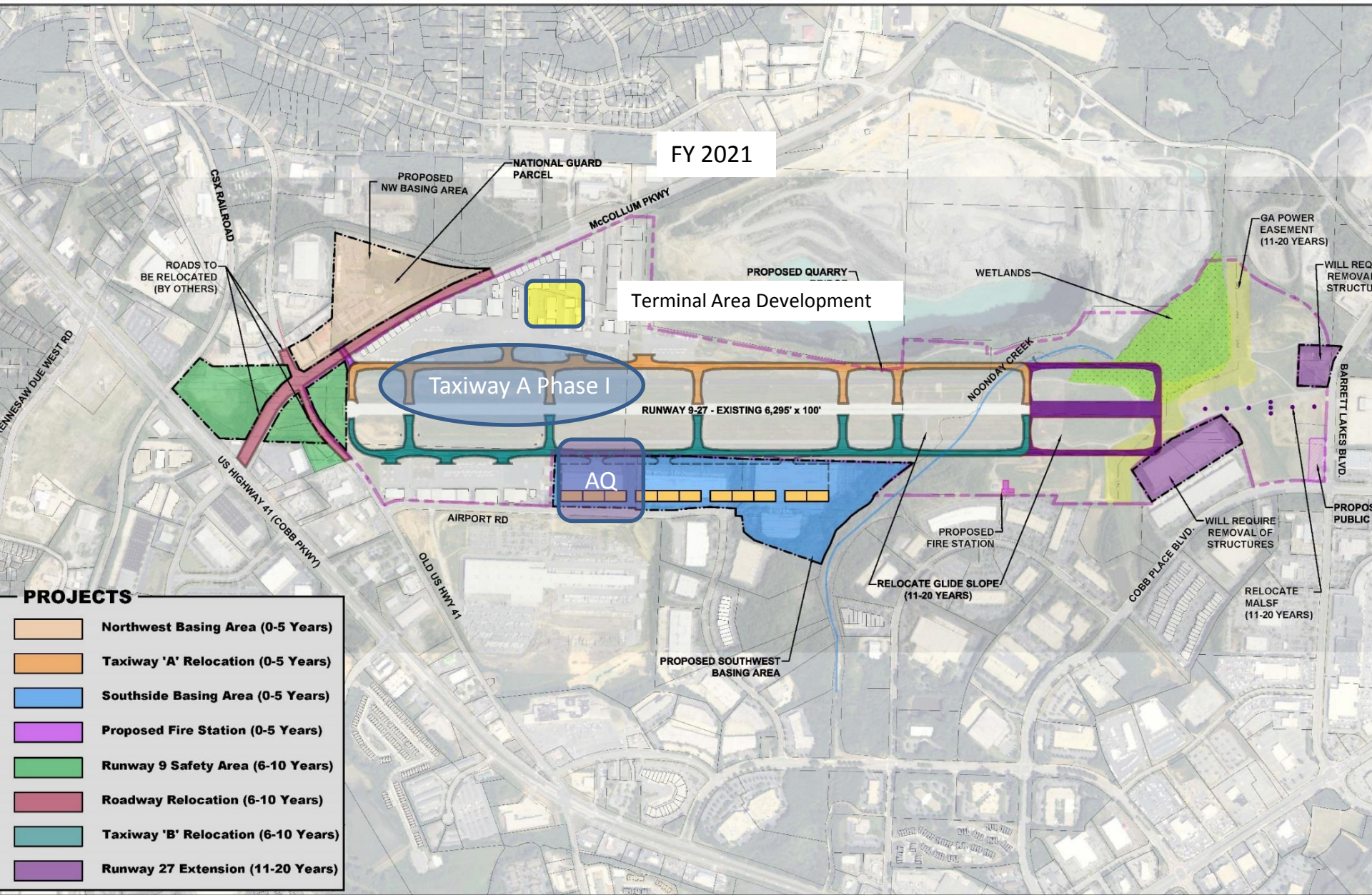
Design and Permit Taxiway A

RUNWAY 9-27 - EXISTING 6,295' x 100'

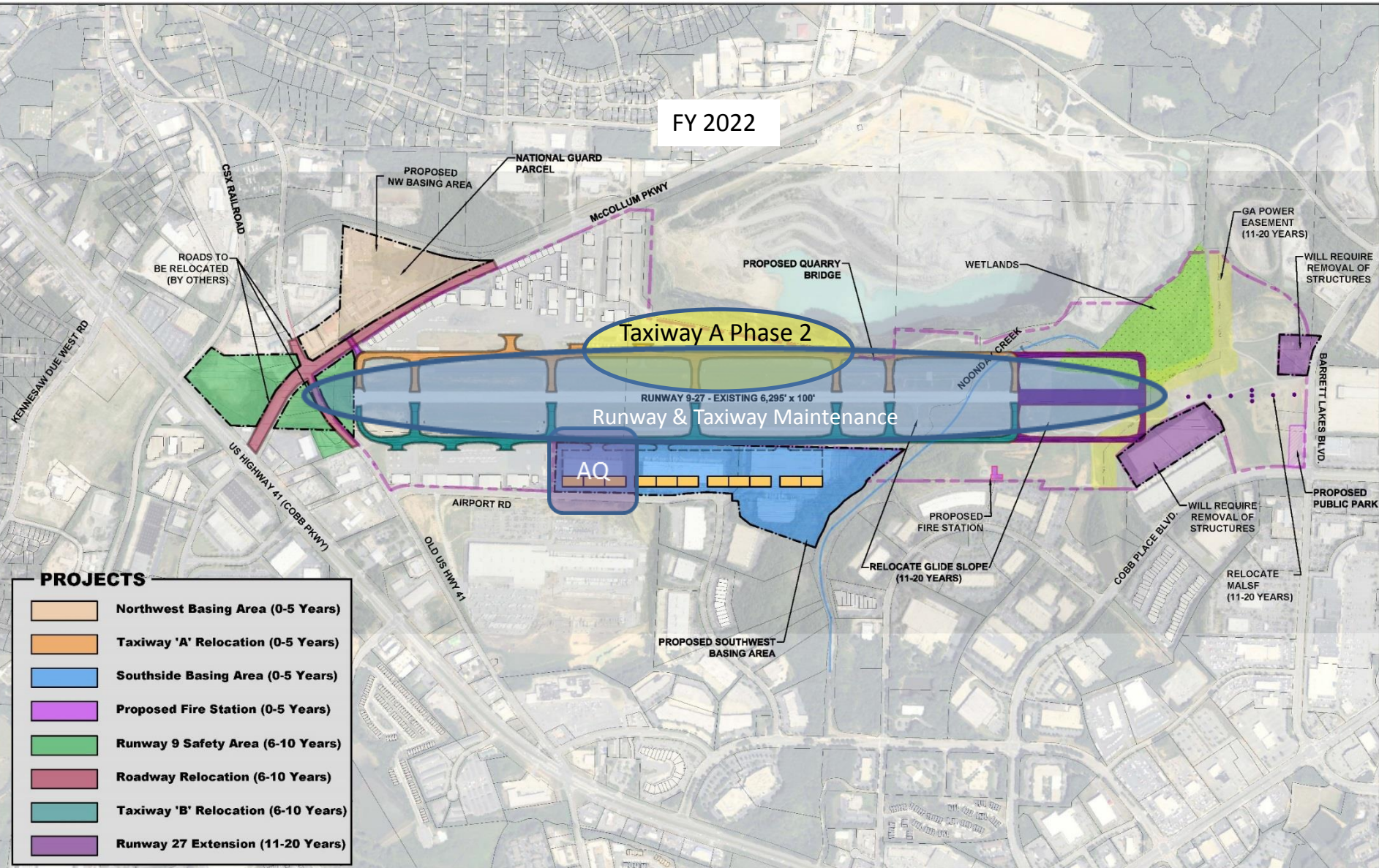
PROJECTS

- Northwest Basing Area (0-5 Years)
- Taxiway 'A' Relocation (0-5 Years)
- Southside Basing Area (0-5 Years)
- Proposed Fire Station (0-5 Years)
- Runway 9 Safety Area (6-10 Years)
- Roadway Relocation (6-10 Years)
- Taxiway 'B' Relocation (6-10 Years)
- Runway 27 Extension (11-20 Years)





FY 2022



FY 2023

ROADS TO—
BE RELOCATED
(BY OTHERS)

CSX RAILROAD

PROPOSED
W BASING AREA

**NATIONAL GUARD
PARCEL**

McCOLLUM PKWY

**PROPOSED QUARRY
BRIDGE**

WETLANDS—

Taxiway A Phase 3

Taxiway B Design

AR

AIRPORT RD

OLD US HWY 41

**PROPOSED
FIRE STATION**

LOCATE GLIDE SLOPE (11-20 YEARS)

COBB PLACE BLVD.

RELOCATE -
MALSF
(11-20 YEARS)

—PROPOSED

BARRETT LAKES BLVD.

WILL REQUIRE
REMOVAL OF
STRUCTURES

—GA POWER
EASEMENT
(11-20 YEARS)

PROJECTS

- | | |
|--|--|
|  | Northwest Basing Area (0-5 Years) |
|  | Taxiway 'A' Relocation (0-5 Years) |
|  | Southside Basing Area (0-5 Years) |
|  | Proposed Fire Station (0-5 Years) |
|  | Runway 9 Safety Area (6-10 Years) |
|  | Roadway Relocation (6-10 Years) |
|  | Taxiway 'B' Relocation (6-10 Years) |
|  | Runway 27 Extension (11-20 Years) |

FY 2024

CSX RAILROAD
ROADS TO
BE RELOCATED
(BY OTHERS)

US HIGHWAY 41 (COBB PKWY)

PROPOSED
NW BASING AREA

NATIONAL GUARD
PARCEL

MCCOLLUM PKWY

PROPOSED QUARRY
BRIDGE

WETLANDS

MOONDAY CREEK

GA POWER
EASEMENT
(11-20 YEARS)

WILL REQUIRE
REMOVAL OF
STRUCTURES

BARRETT LAKES BLVD.

PROPOSED
PUBLIC PARK

Taxiway B Phase 1

RUNWAY 9-27 - EXISTING 6,295' x 100'

AS

AIRPORT RD

OLD US HWY 41

PROPOSED
FIRE STATION

RELOCATE GLIDE SLOPE
(11-20 YEARS)

COBB PLACE BLVD.

RELOCATE
MALSF
(11-20 YEARS)

PROPOSED SOUTHWEST
BASING AREA

PROJECTS

- Northwest Basing Area (0-5 Years)
- Taxiway 'A' Relocation (0-5 Years)
- Southside Basing Area (0-5 Years)
- Proposed Fire Station (0-5 Years)
- Runway 9 Safety Area (6-10 Years)
- Roadway Relocation (6-10 Years)
- Taxiway 'B' Relocation (6-10 Years)
- Runway 27 Extension (11-20 Years)

FY 2025

CSX RAILROAD
ROADS TO
BE RELOCATED
(BY OTHERS)

PROPOSED
NW BASING AREA

NATIONAL GUARD
PARCEL

MCCOLLUM PKWY

PROPOSED QUARRY
BRIDGE

WETLANDS

GA POWER
EASEMENT
(11-20 YEARS)

WILL REQUIRE
REMOVAL OF
STRUCTURES

BARRETT LAKES BLVD.

PROPOSED
PUBLIC PARK

Runway & Taxiway Maintenance

RUNWAY 9-27 - EXISTING 6,295' x 100'

Taxiway B Phase 2

HOONAY CREEK

COBB PLACE BLVD.

RELOCATE
MALSF
(11-20 YEARS)

PROPOSED
FIRE STATION

RELOCATE GLIDE SLOPE
(11-20 YEARS)

AIRPORT RD

OLD US HWY 41

PROPOSED SOUTHWEST
BASING AREA

PROJECTS

- Northwest Basing Area (0-5 Years)
- Taxiway 'A' Relocation (0-5 Years)
- Southside Basing Area (0-5 Years)
- Proposed Fire Station (0-5 Years)
- Runway 9 Safety Area (6-10 Years)
- Roadway Relocation (6-10 Years)
- Taxiway 'B' Relocation (6-10 Years)
- Runway 27 Extension (11-20 Years)

VI. NEXT MEETING/ADJOURN

<u>Date</u>	<u>Time</u>	<u>Location</u>
1st Monday, October 7, 2019	4:00 pm	Airport Admin Bldg

