

ATLANTA'S
NEW CHOICE



CobbCountyAirport.org

Airport Strategic Planning Board (Airport Advisory Board) MEETING AGENDA

Monday, October 1, 2018 4:00 P.M.
Airport Administration Building
1723 McCollum Parkway – ENTRANCE A
Kennesaw, GA 30144

I. Call to Order



II. APPROVE MINUTES

- No Changes to Original Draft



III. AIRPORT STATUS REPORT

FAA Offices nearing completion.

Substantially Complete - October occupancy.



III. AIRPORT STATUS REPORT

- Federal / State Issues

- Global Entry Office

- Taxiway B & Apron: Bid Opening October 11. Project work scheduled for Spring.

- N. Apron Phase 3 Rehab Engineering underway

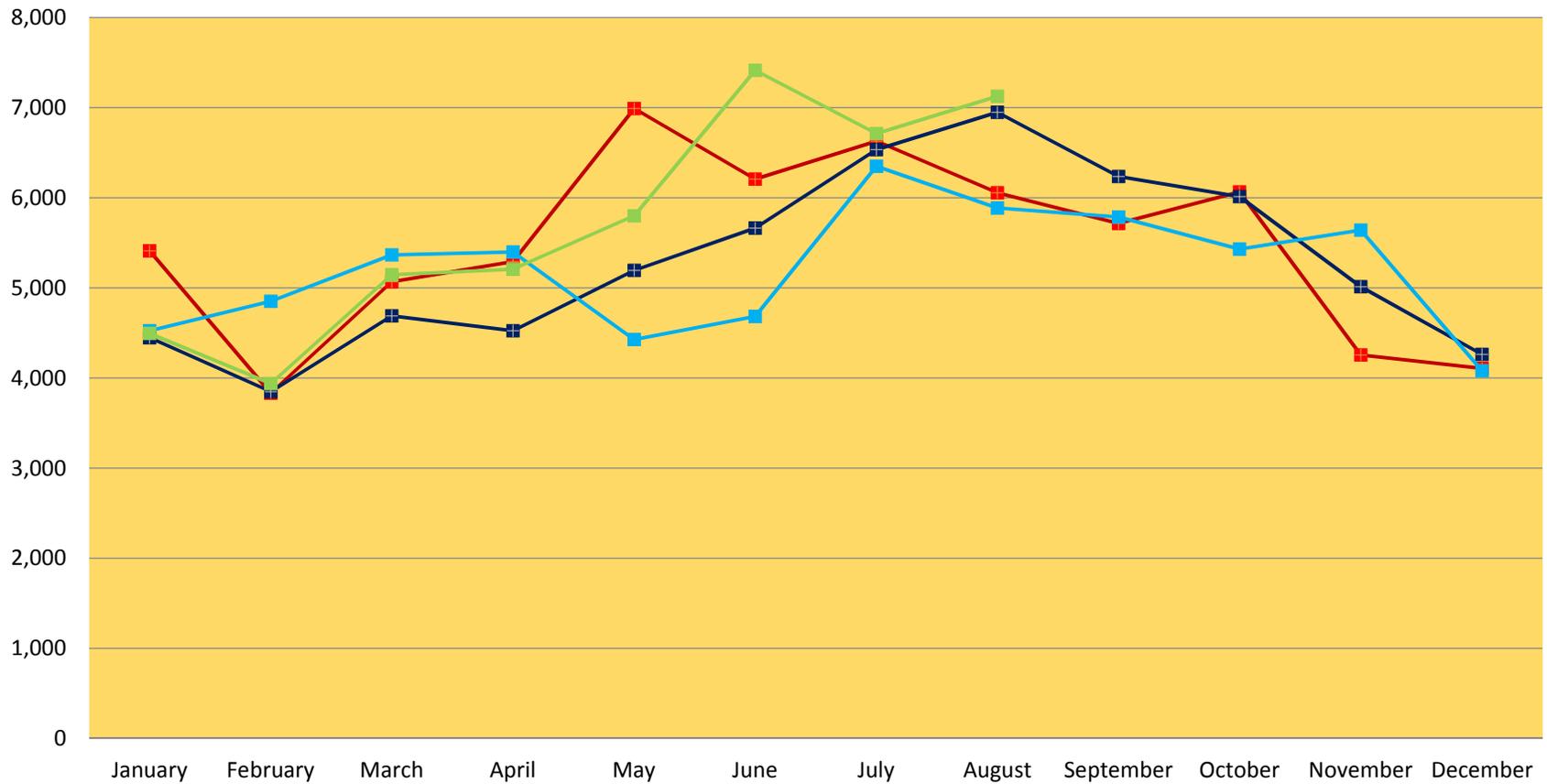


• AIR TRAFFIC REVIEW (HANDOUT)

STATE OF GEORGIA AIRPORT ACTIVITY							STATE OF GEORGIA AIRPORT ACTIVITY						
March -August (6 months)							September - August (12-month Period)						
Total Traffic			IFR Traffic				Total Traffic			IFR Traffic			
2017	2018		2017	2018		2017	2018		2017	2018			
Dekalb County	82,499	86,113	4%	32,937	34,644	5%	Dekalb County	158,017	161,629	2%	66,333	69,111	4%
Gwinnett County	51,269	51,468	0%	7,611	8,224	8%	Gwinnett County	93,919	95,125	1%	15,166	16,290	7%
Savannah	49,426	50,905	3%	37,041	39,180	6%	Savannah	93,366	94,935	2%	69,909	72,954	4%
Cobb County	31,773	37,403	18%	5,996	6,472	8%	Cobb County	62,502	66,778	7%	11,793	12,344	5%
Fulton County	26,368	30,556	16%	10,095	10,473	4%	Fulton County	49,696	51,015	3%	20,357	21,086	4%
Athens	14,938	20,568	38%	4,058	4,389	8%	Athens	34,685	39,136	13%	8,805	9,163	4%
Columbus	12,083	17,838	48%	4,129	4,199	2%	Columbus	28,235	31,674	12%	7,992	8,292	4%
Augusta	15,802	16,704	6%	12,631	12,507	-1%	Augusta	21,174	29,627	40%	21,864	22,068	1%
Albany	11,176	10,705	-4%	3,075	3,117	1%	Albany	20,430	22,648	11%	7,992	6,946	-13%
Macon	7,115	7,680	8%	3,654	4,213	15%	Macon	14,050	14,585	4%	7,466	8,176	10%
STATE TOTAL	302,449	329,940	9%	121,227	127,418	5%	STATE TOTAL	576,074	607,152	5%	237,677	246,430	4%
VFR Itinerant			Touch and Go's				VFR Itinerant			Touch and Go's			
2017	2018		2017	2018		2017	2018		2017	2018			
Dekalb County	26,520	26,271	-1%	23,042	25,198	9%	Dekalb County	50,714	48,790	-4%	40,970	43,728	7%
Gwinnett County	17,617	17,268	-2%	26,041	25,976	0%	Gwinnett County	33,746	32,527	-4%	44,454	46,308	4%
Savannah	8,605	7,553	-12%	3,780	4,172	10%	Savannah	16,052	14,029	-13%	7,958	7,952	0%
Cobb County	12,518	13,899	11%	13,259	17,032	28%	Cobb County	24,461	25,742	5%	26,248	28,692	9%
Fulton County	4,950	5,802	17%	11,323	14,281	26%	Fulton County	9,792	10,106	3%	19,547	22,823	17%
Athens	6,901	9,325	35%	3,979	6,854	72%	Athens	15,242	16,778	10%	10,638	13,195	24%
Columbus	3,577	4,885	37%	4,377	8,754	100%	Columbus	7,084	8,867	25%	7,136	14,515	103%
Augusta	1,462	1,723	18%	1,709	2,474	45%	Augusta	2,865	3,193	11%	3,506	4,366	25%
Albany	3,715	3,810	3%	4,386	3,778	-14%	Albany	6,026	7,665	27%	6,412	8,037	25%
Macon	2,429	2,193	-10%	1,032	1,274	23%	Macon	4,634	4,347	-6%	1,950	2,062	6%
STATE TOTAL	88,294	92,729	5%	92,928	109,793	18%	STATE TOTAL	170,616	172,044	1%	168,819	191,678	14%
Compiled: September 26, 2018							Compiled: September 26, 2018						

- TOTAL TRAFFIC

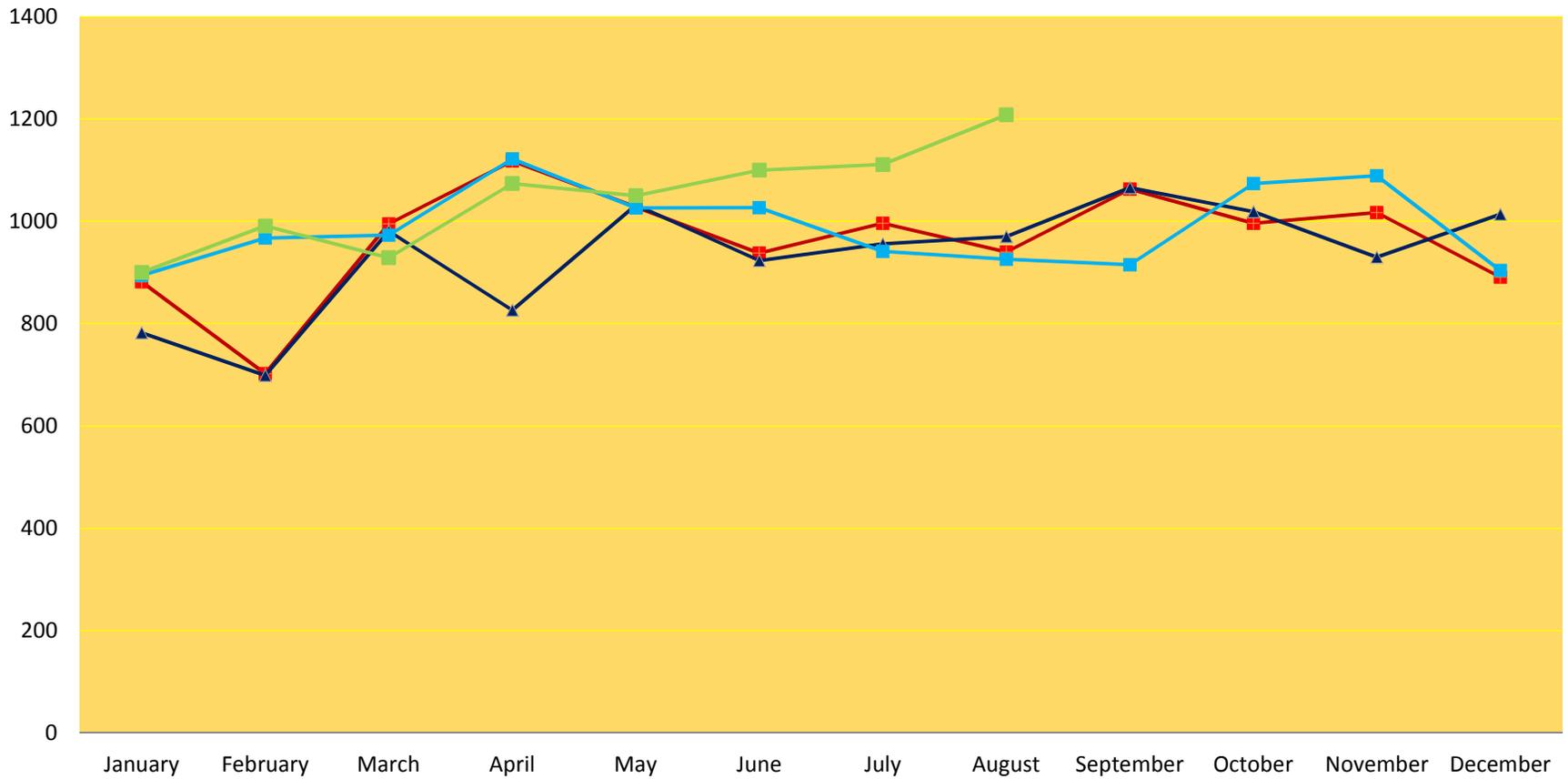
COBB'S (KRYV) MONTHLY TOTAL TRAFFIC



Series2 Series3 Series4 Series5

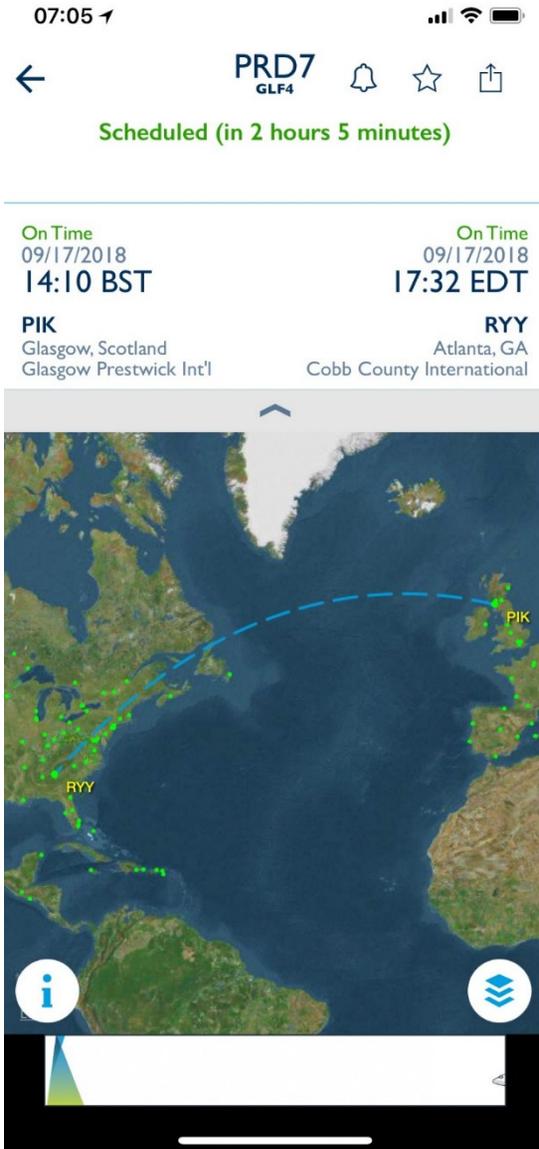
- IFR TRAFFIC

COBB'S (KRYV) MONTHLY IFR's



Series2 Series3 Series4 Series5

International Arrivals



July included arrivals from:

France
Nigeria

	2015	2016	2017	2018
QTR 1		20	21	20
QTR 2		24	30	38
QTR 3	14	30	21	12 – July 13 – Aug
QTR 4	17	19	18	

III. FBO STATUS REPORT

Painting Project to begin this Month.

PDK EMAS Construction impact on RYY



IV. OLD BUSINESS

A. ENVIRONMENTAL ASSESSMENT

- Environmental Assessment (EA) must be completed prior to construction of Federally Funded Master Plan Projects
- Scope of Services for EA has been APPROVED by the State/FAA.
- Scope includes the first 10-years of projects.
- State/FAA approved FEE proposal of \$178,600
- BOC Approved Agreement on August 28, 2018, and Agreement is fully executed.

90% Federal Funding Grant Agreement in Progress.

NTP delayed until grant processed

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

B. MALSF – Approach Light Project

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.

MALSF successfully completed a preliminary flight check.

FAA Regional Review Finalized

NEW - NCP Review Panel held hearing 9-25-18. One item to close within 7 days. Expecting waiver approvals processing on October 2nd.

FAA NavAids Engineering in charge of process

IV. OLD BUSINESS

C. ARFF



- ARFF Station specifications complete
- Airport Maintenance specifications complete
- New 2nd ARFF Vehicle delivered



IV. OLD BUSINESS

D. SUPER BOWL PLANNING

Three Major Charter Operators to base operations

22 Slots per hour (every 3 minutes)

Extension of ATCT hours requested

PEAK ARRIVALS

Sat 10am – 6pm

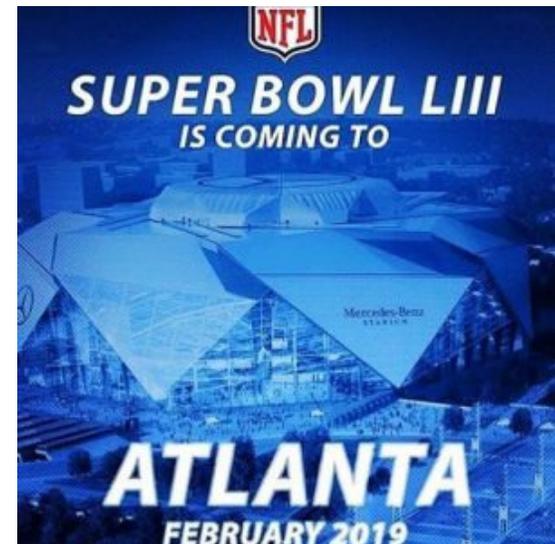
Sun 9 am – 3pm

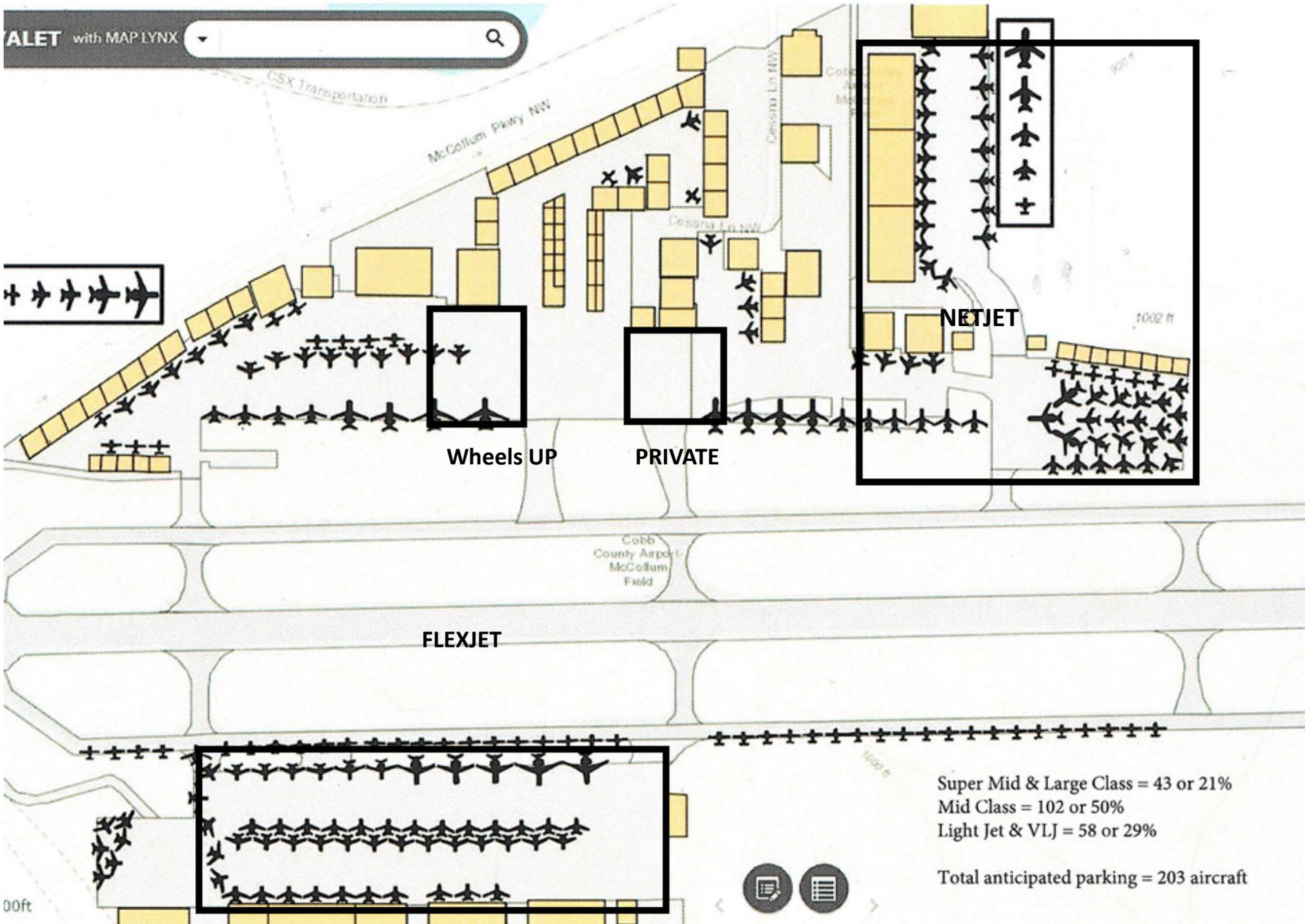
Mon 7 am – 8 pm

PEAK DEPARTURES

Sun 8pm – 2am

Mon 7am – 8 pm





Wheels UP

PRIVATE

NETJET

FLEXJET

Super Mid & Large Class = 43 or 21%
 Mid Class = 102 or 50%
 Light Jet & VLJ = 58 or 29%

Total anticipated parking = 203 aircraft

IV. OLD BUSINESS

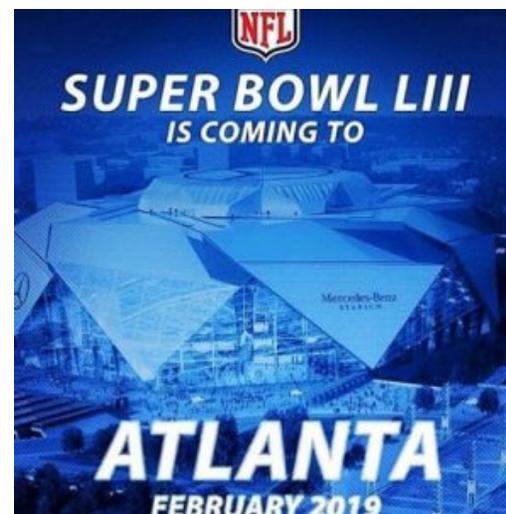
D. SUPER BOWL PLANNING

AIRPORT OPERATIONS TEAM

CUSTOMER EXPERIENCE TEAM

INCLEMENT WX / AC REMOVAL TEAM

PUBLIC SAFETY TEAM



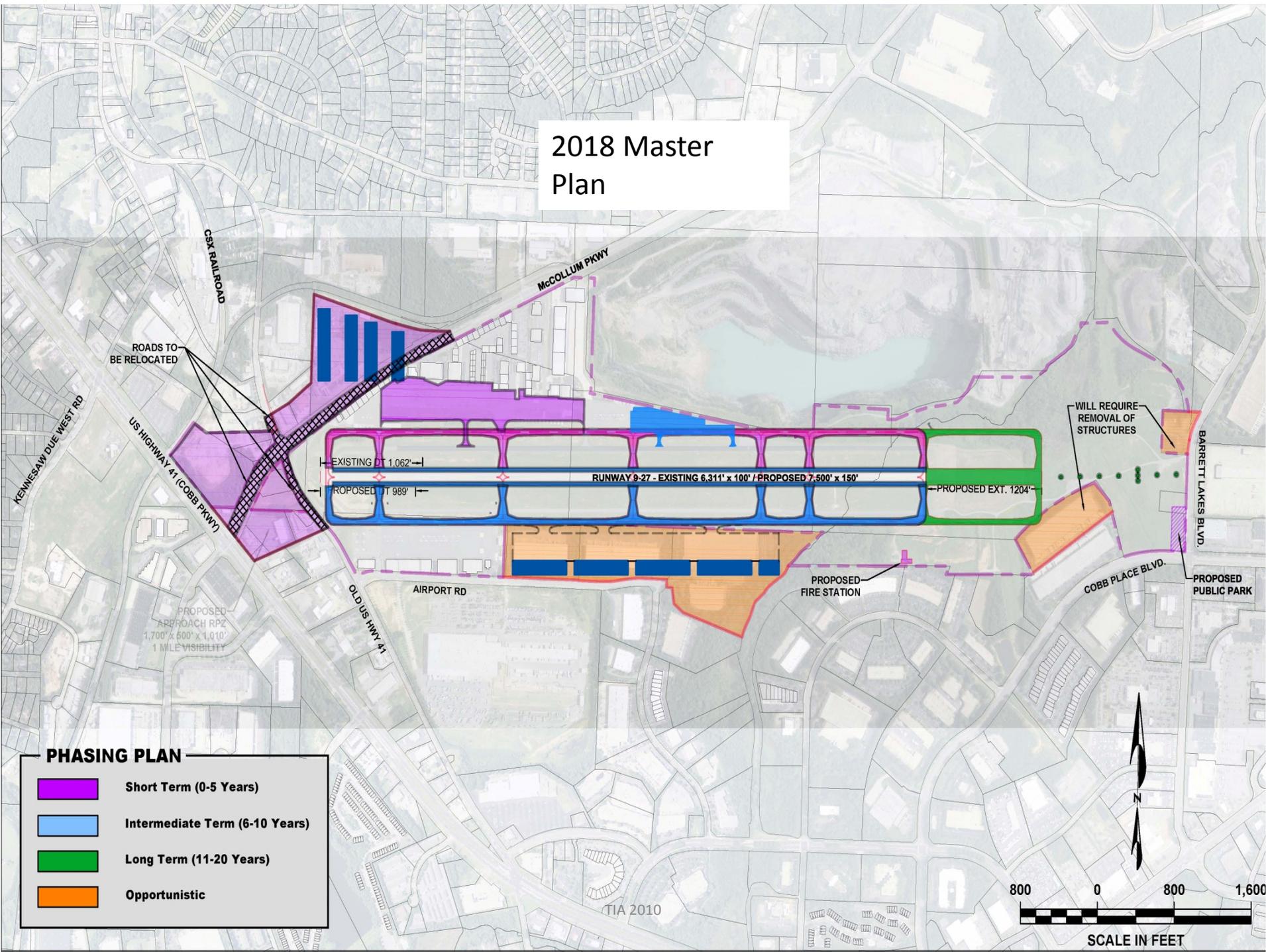
IV. OLD BUSINESS

E. Airport Capital Improvement Plan *draft*

COBB COUNTY AIRPORT - McCOLLUM FIELD					
ACIP UPDATE					
FY 2020 - FY 2024					
PROJECT	FUND	TOTAL COST	FRA	STATE	LOCAL
FY 2019 (GDOT - FAA - 2018 1% APR 2019)					
FY 2019 (FAA - OCT 2018 1% SEPT 2019)					
Airport Master Plan Update	FEDERAL	\$38,131	\$34,318	\$1,907	\$1,907
Environmental Assessment for Master Plan Projects	FEDERAL	\$178,000	\$160,740	\$8,800	\$8,800
Taxway 'W' and Apron Crack Seal	STATE	\$100,000	\$0	\$100,000	\$0
North Apron Rehabilitation (West End and North Hangar)	FEDERAL	\$0,000,000	\$0,000,000	\$125,000	\$125,000
TOTAL FY 2019		\$2,916,231	\$2,465,058	\$283,637	\$182,637
FY 2020 (GDOT - FAA - 2019 1% APR 2020)					
FY 2020 (FAA - OCT 2019 1% SEPT 2020)					
Taxway 'A' Relocation (Design)	FEDERAL	\$300,000	\$270,000	\$0	\$30,000
Taxway 'A' Relocation (Permitting)	FEDERAL	\$200,000	\$200,000	\$0	\$20,000
Acquire Tract AD (8.73 acres)	FEDERAL	\$10,000,000	\$0,000,000	\$500,000	\$500,000
TOTAL FY 2020		\$10,500,000	\$9,460,000	\$500,000	\$500,000
FY 2021 (GDOT - FAA - 2020 1% APR 2021)					
FY 2021 (FAA - OCT 2020 1% SEPT 2021)					
Taxway 'A' West Relocation (Phase 1 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
Acquire Tract M & A (1.41 acres Hwy 9 BPO)	FEDERAL	\$1,000,000	\$0,000,000	\$50,000	\$50,000
Terminal Area Development for Tract AD	STATE	\$1,000,000	\$0	\$2,250,000	\$750,000
TOTAL FY 2021		\$6,000,000	\$4,500,000	\$3,000,000	\$1,000,000
FY 2022 (GDOT - FAA - 2021 1% APR 2022)					
FY 2022 (FAA - OCT 2021 1% SEPT 2022)					
Taxway 'A' Center Relocation (Phase 2 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
Runway 927 & Taxway A/B Maintenance <i>Runway Padlock Removal (Full Length & Width) (Permit/Removal)</i>	STATE	\$200,000	\$0	\$100,000	\$100,000
TOTAL FY 2022		\$5,200,000	\$4,500,000	\$400,000	\$350,000
FY 2023 (GDOT - FAA - 2022 1% APR 2023)					
FY 2023 (FAA - OCT 2022 1% SEPT 2023)					
Taxway 'A' East Relocation (Phase 3 of 3)	FEDERAL	\$5,000,000	\$4,500,000	\$250,000	\$250,000
Acquire Tract AB (16.84 acres)	FEDERAL	\$12,000,000	\$10,800,000	\$600,000	\$600,000
Design Taxway 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 - FAA - 2023 1% APR 2024)					
FY 2024 (FAA - OCT 2023 1% SEPT 2024)					
Acquire Tract AS (21.8 acres)	FEDERAL	\$0,000,000	\$18,000,000	\$1,000,000	\$1,000,000
Taxway 'W' Relocation West End (Phase 1)	FEDERAL	\$0,000,000	\$4,000,000	\$200,000	\$200,000
TOTAL FY 2024		\$0,000,000	\$22,000,000	\$300,000	\$300,000
TOTALS for FY2020 through FY2024 (inclusive)		\$47,916,231	\$39,465,058	\$4,448,637	\$3,020,637
NOTES:					
Projects shown with FIDEPRC funding have a cost sharing of Federal (60%) / State (25.0% of Estimated Construction Cost) / County (Remainder)					
Projects shown with CTRIC funding have a cost sharing of State (70% of Estimated Construction Cost) / County (Remainder)					
Projects shown in FY 2023 that are not fully funded are intended to be become a priority in FY 2023					

HANDOUT

2018 Master Plan



ROADS TO BE RELOCATED

KENNESAW DUE WEST RD
US HIGHWAY 41 (COBB PKWY)

PROPOSED APPROACH RPZ
1,700' x 600' x 1,010'
1 MILE VISIBILITY

EXISTING DT 1,062'
PROPOSED DT 989'

RUNWAY 9-27 - EXISTING 6,311' x 100' / PROPOSED 7,500' x 150'

PROPOSED EXT. 1204'

WILL REQUIRE REMOVAL OF STRUCTURES

AIRPORT RD

PROPOSED FIRE STATION

COBB PLACE BLVD.

BARRETT LAKES BLVD.

PROPOSED PUBLIC PARK

PHASING PLAN

	Short Term (0-5 Years)
	Intermediate Term (6-10 Years)
	Long Term (11-20 Years)
	Opportunistic



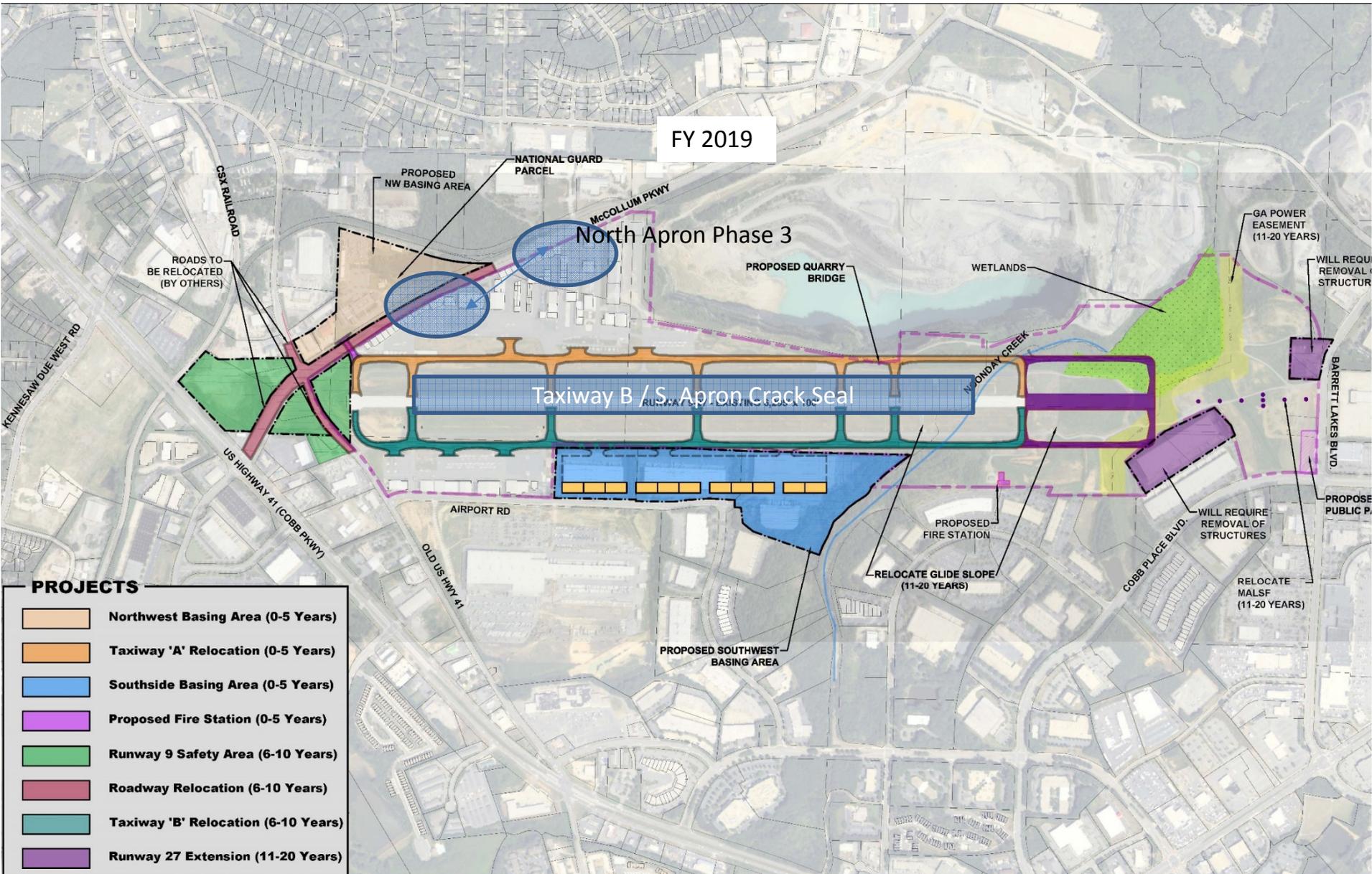
SCALE IN FEET

TIA 2010

FY 2019

North Apron Phase 3

Taxiway B / S. Apron Crack Seal



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)

ROADS TO BE RELOCATED (BY OTHERS)

NATIONAL GUARD PARCEL

PROPOSED NW BASING AREA

PROPOSED QUARRY BRIDGE

WETLANDS

GA POWER EASEMENT (11-20 YEARS)

WILL REQUIRE REMOVAL OF STRUCTURE

BARRETT LAKES BLVD.

PROPOSED PUBLIC P...

WILL REQUIRE REMOVAL OF STRUCTURES

RELOCATE MALSF (11-20 YEARS)

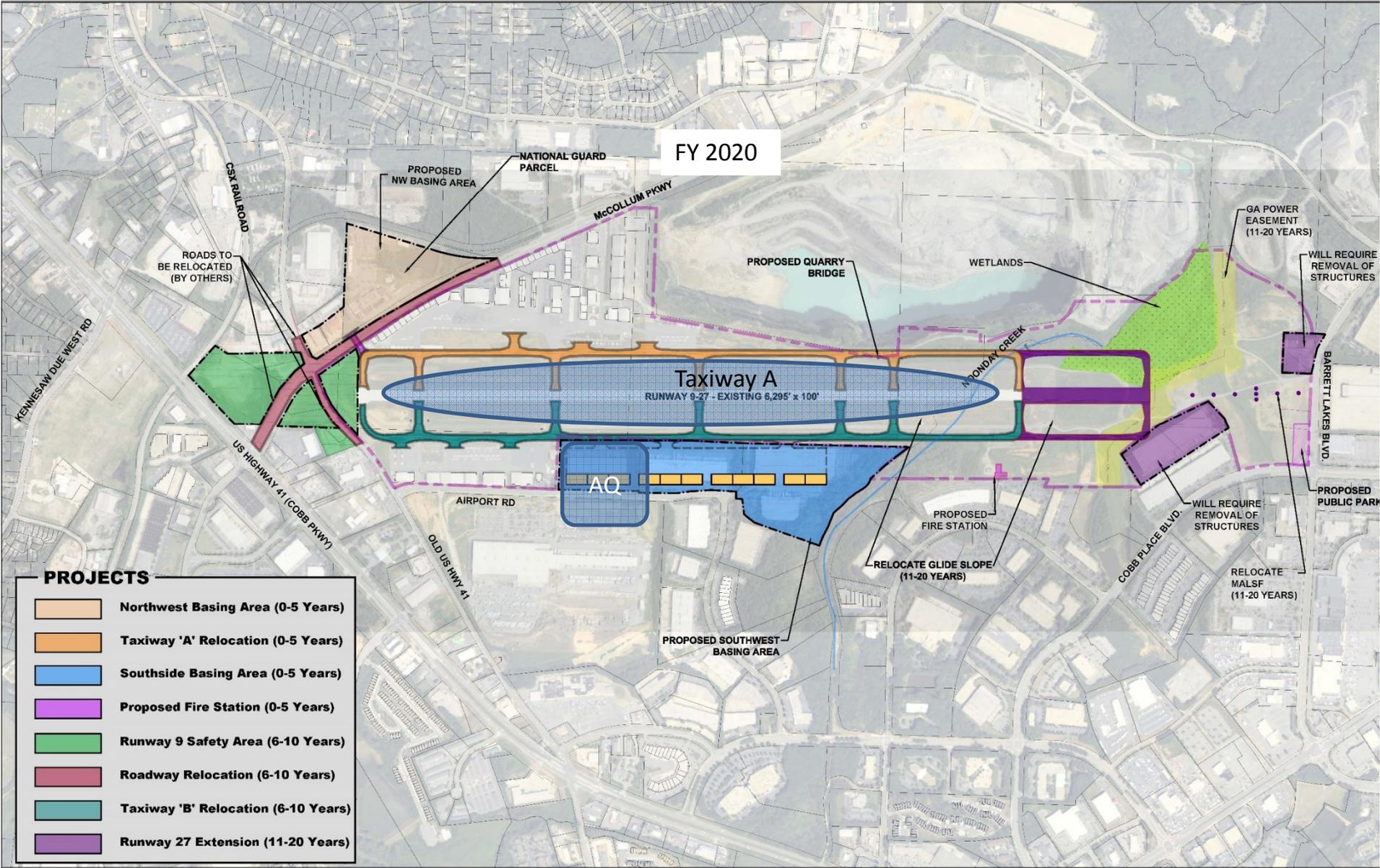
RELOCATE GLIDE SLOPE (11-20 YEARS)

PROPOSED FIRE STATION

PROPOSED SOUTHWEST BASING AREA

COBB PLACE BLVD.

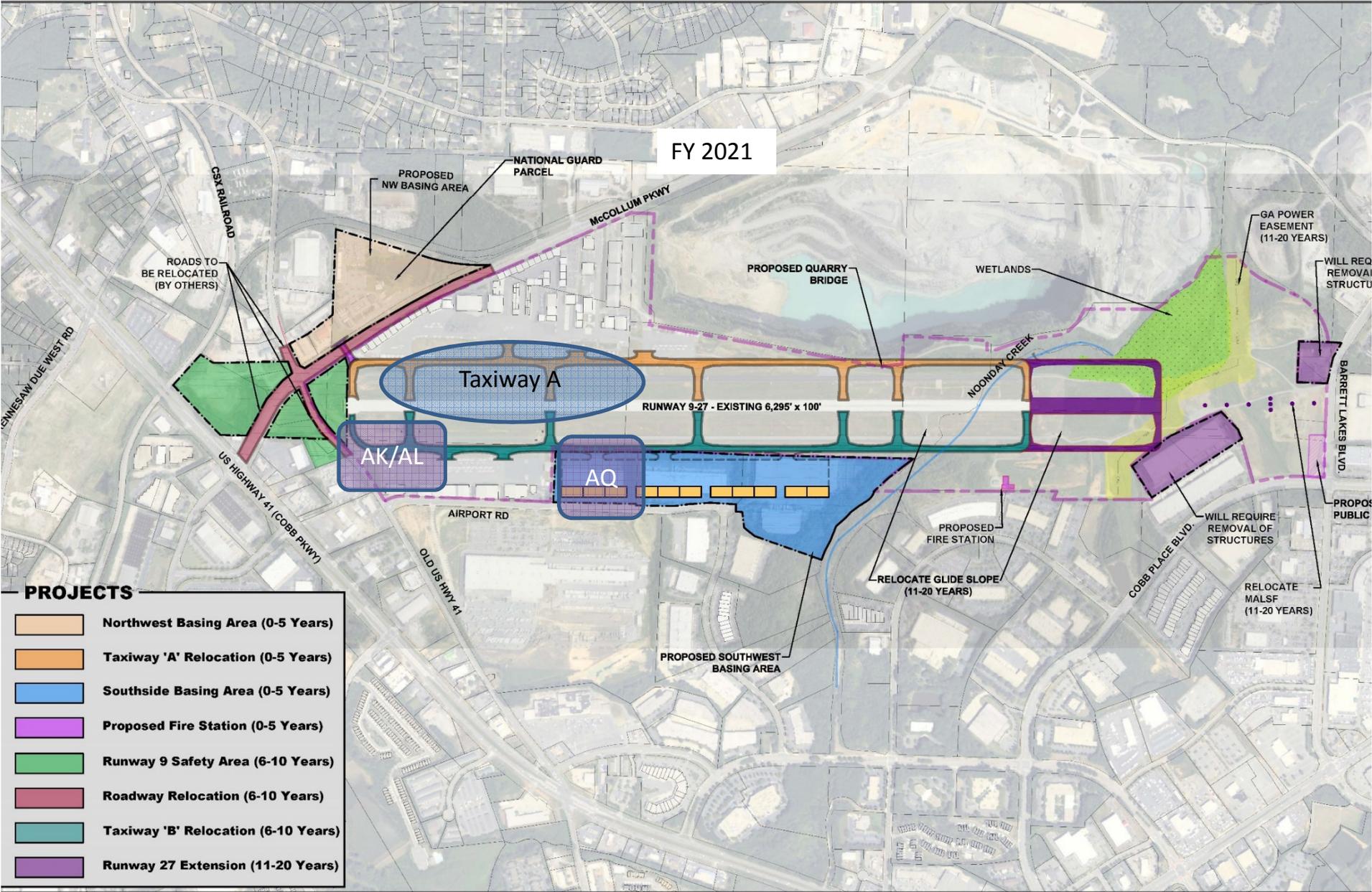
FY 2020



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)

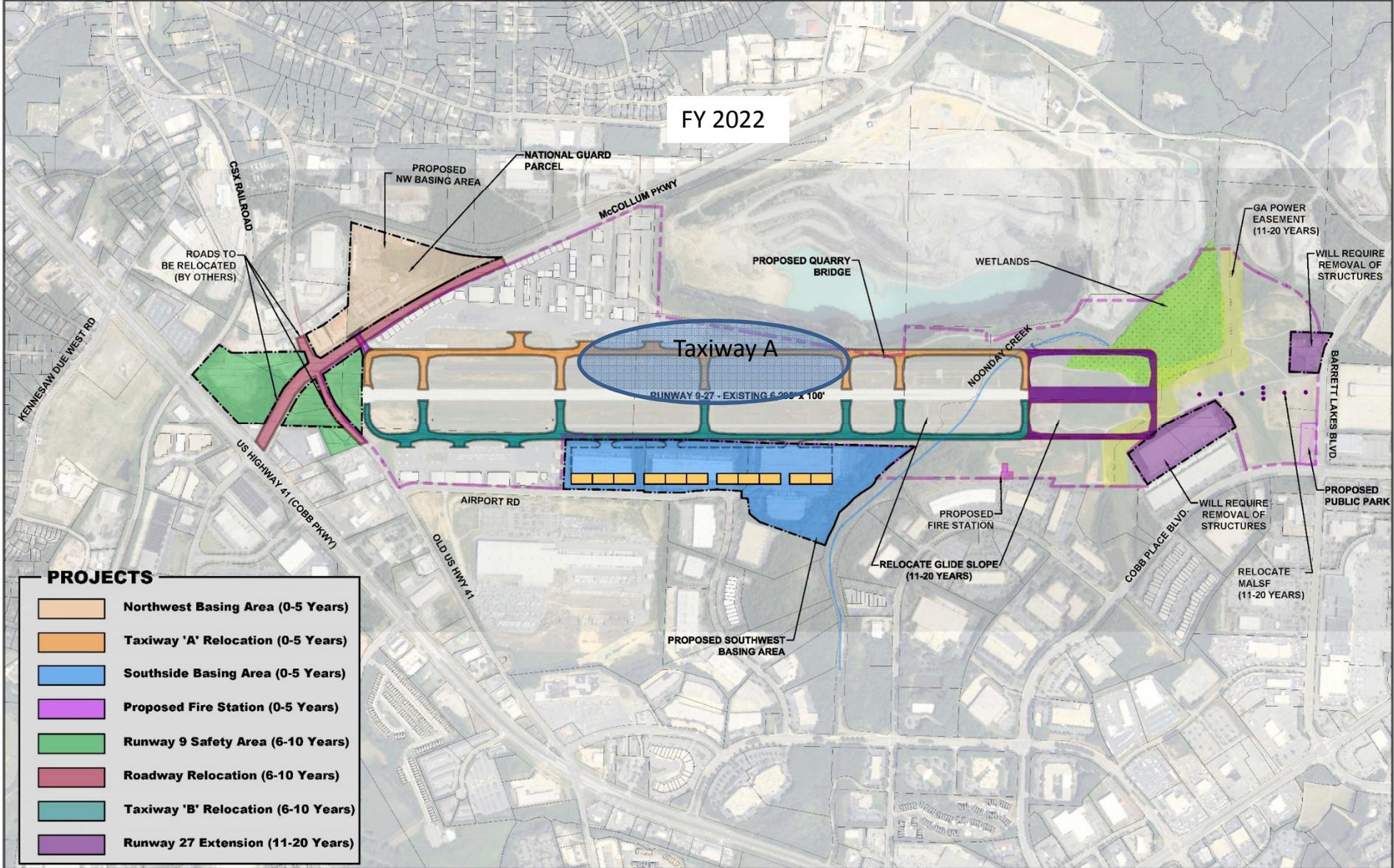
FY 2021



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)

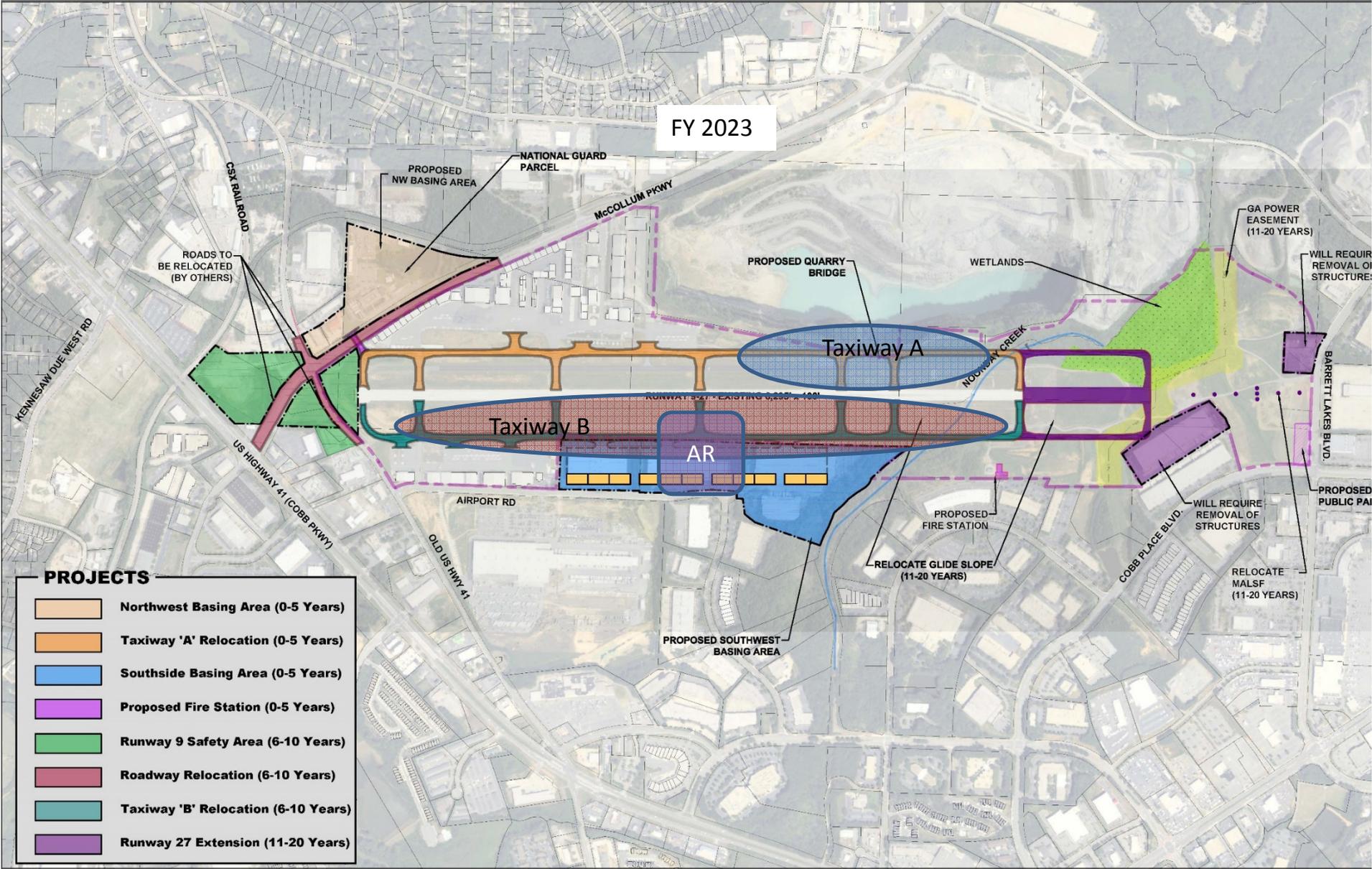
FY 2022



PROJECTS

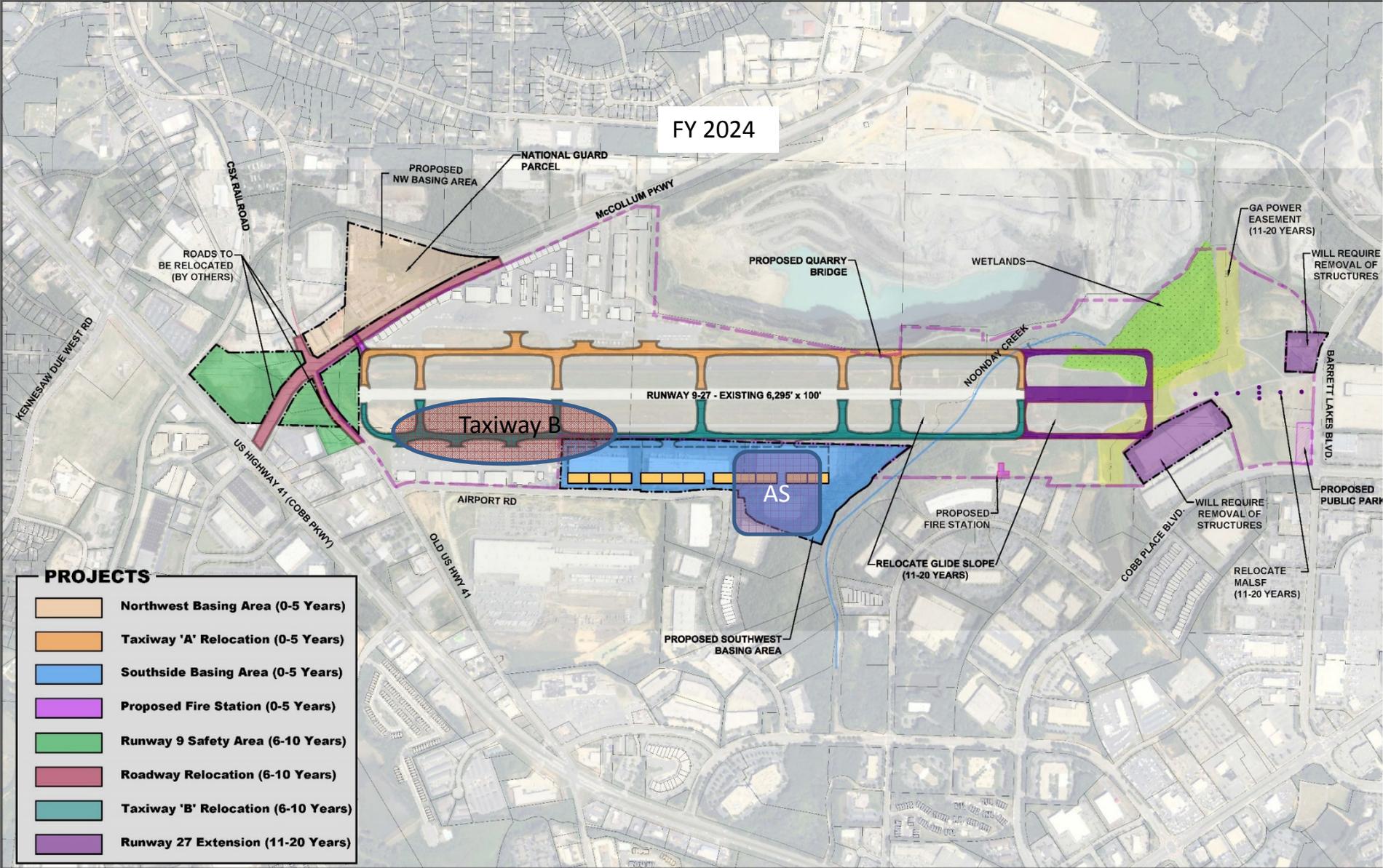
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-  Southside Basing Area (0-5 Years)
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-  Runway 9 Safety Area (6-10 Years)
-  Roadway Relocation (6-10 Years)
-  Taxiway 'B' Relocation (6-10 Years)
-  Runway 27 Extension (11-20 Years)

FY 2023



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



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)

IV. OLD BUSINESS

F. Additional Hangar Opportunities



V. NEW BUSINESS

A. GDOT/FAA Grant Offer

- \$265,746.60 FAA / STATE GRANT AGREEMENT OFFERED:
 - 95% REIMBURSEMENT OF ENVIRONMENTAL ASSESSMENT STUDY
 - 90% REIMBURSEMENT OF REMAINING MASTER PLAN STUDY
 - 90% REIMBURSEMENT OF NORTH APRON PHASE III DESIGN
 - 90% REIMBURSEMENT OF CRACK SEAL PROJECT DESIGN
- Targeting the October 23, 2018 BOC Meeting

VI. NEXT MEETING/ADJOURN

<u>Date</u>	<u>Time</u>	<u>Location</u>
1st Monday, December 3, 2018	4:00 pm	Airport Admin Bldg

