



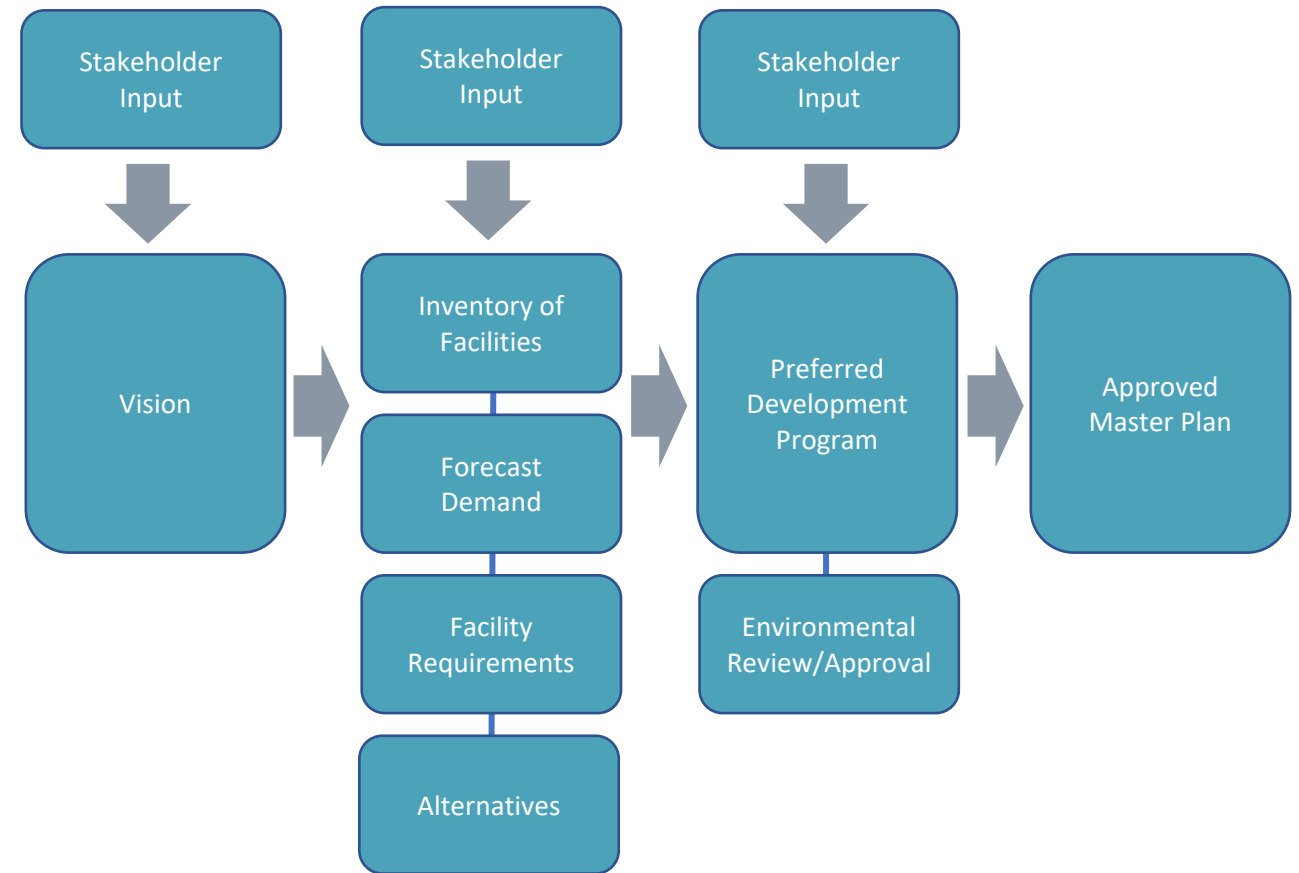
SACRAMENTO  
INTERNATIONAL  
AIRPORT

# **SMF Master Plan 2020 UPDATE**

**Public Meeting**



# MASTER PLAN PROCESS



An airport master plan describes the short-, medium-, and long-term development plans to meet future aviation demand.



# 2020 MASTER PLAN GOALS

- **Meet Aviation Demand** - Guide airport development over 20 years of growth to provide exceptional services and facilities.
- **Provide Superior Customer Service** - Multimodal access, congestion-free spaces, technology-driven conveniences, and special needs accommodations, while always maintaining safety first.
- **Be Environmentally Responsible** - Build with a plan to minimize impacts to the environment and adjoining communities including noise, and emissions.



# PROJECT SCHEDULE & STATUS

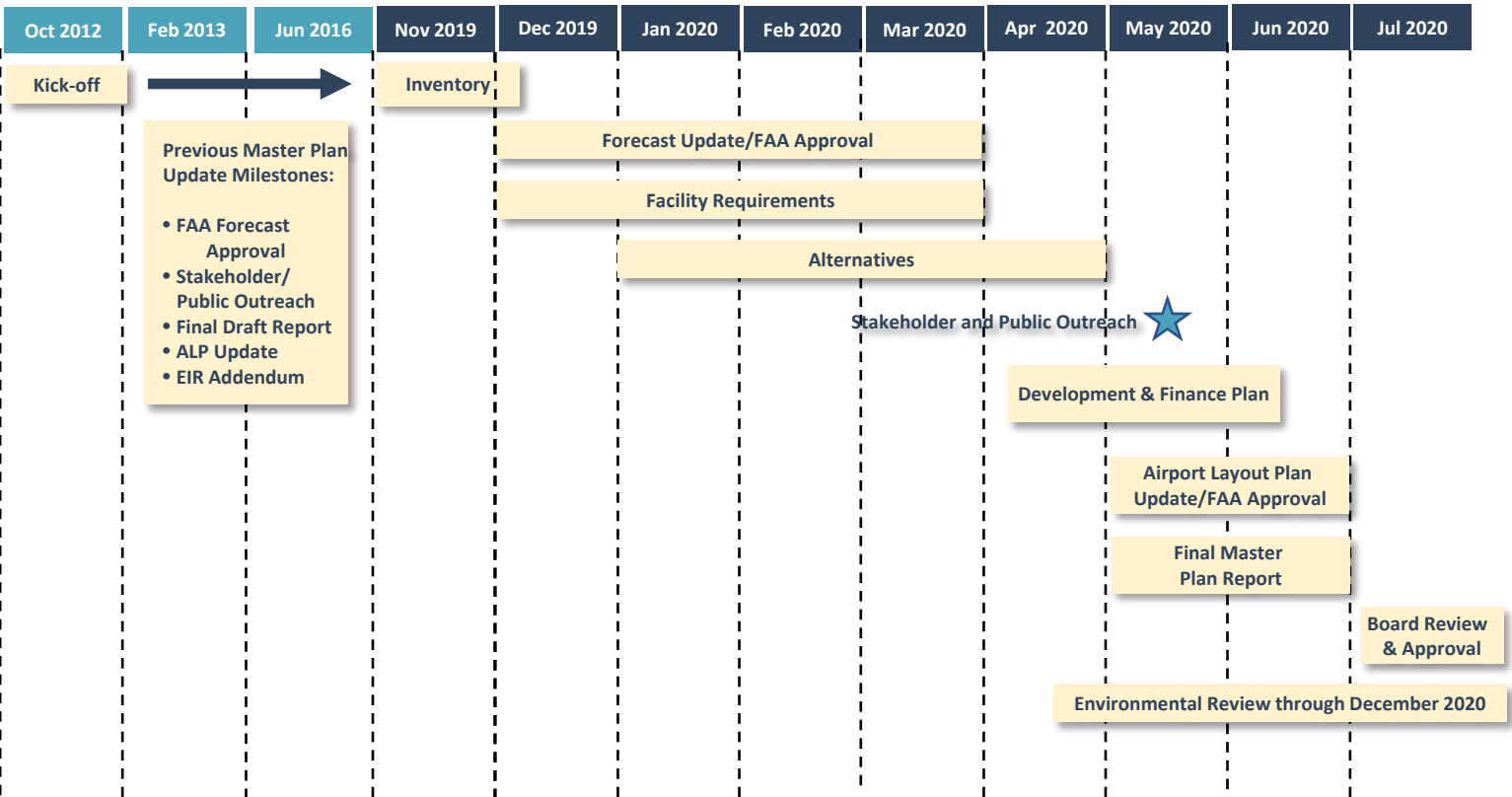
Completion Date: **May 2020**

**Tasks Completed:**

- ✓ Inventory
- ✓ Forecast
- ✓ Facility Requirements
- ✓ Alternatives
- ★ *Public and Stakeholder Meetings*

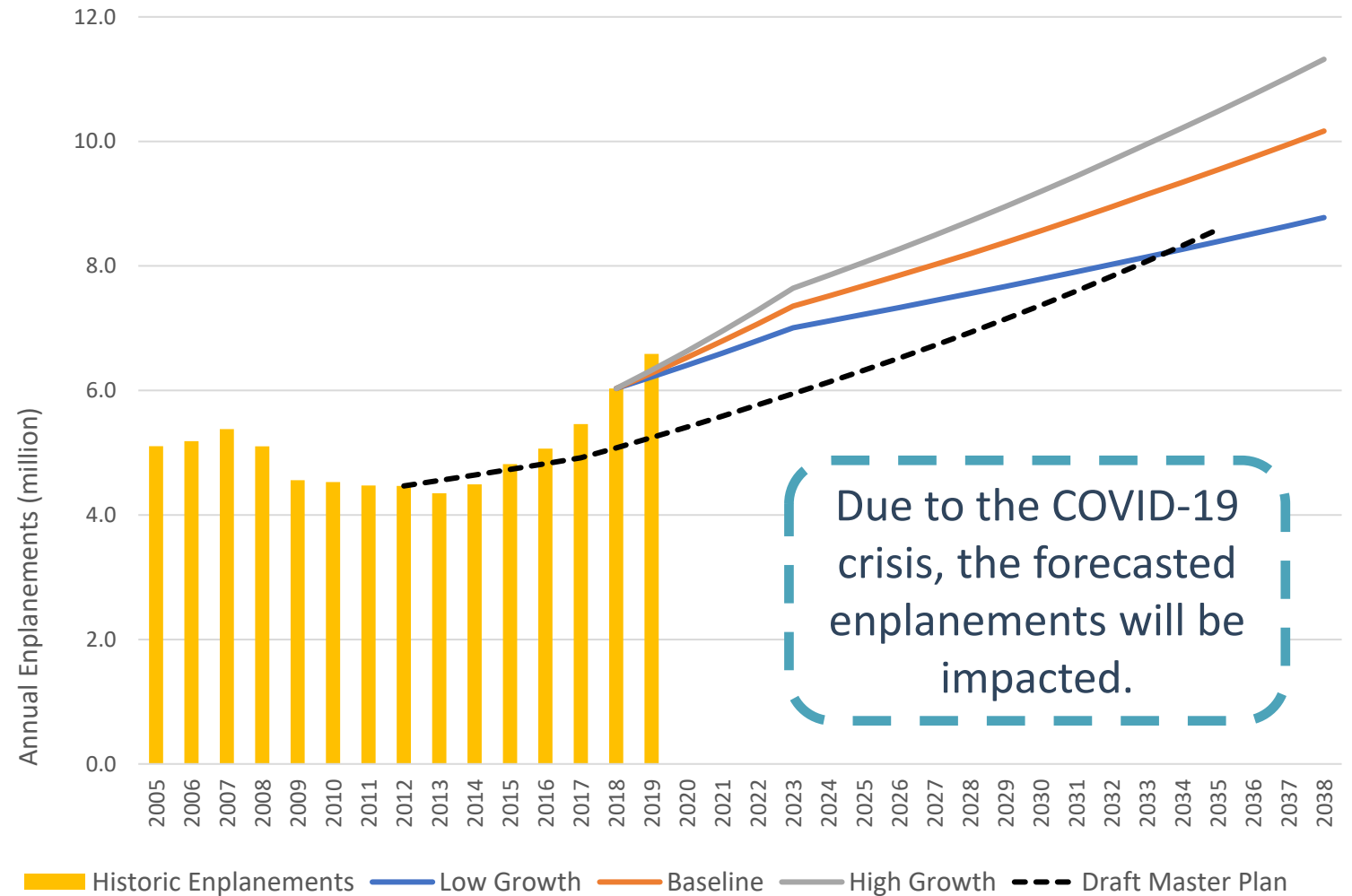
**Next Steps:**

- Incorporate Stakeholder Input
- Environmental Review (Addendum to EIR)
- CIP Update
- Proposed Development Plan
- ALP Update





# PASSENGER FORECAST



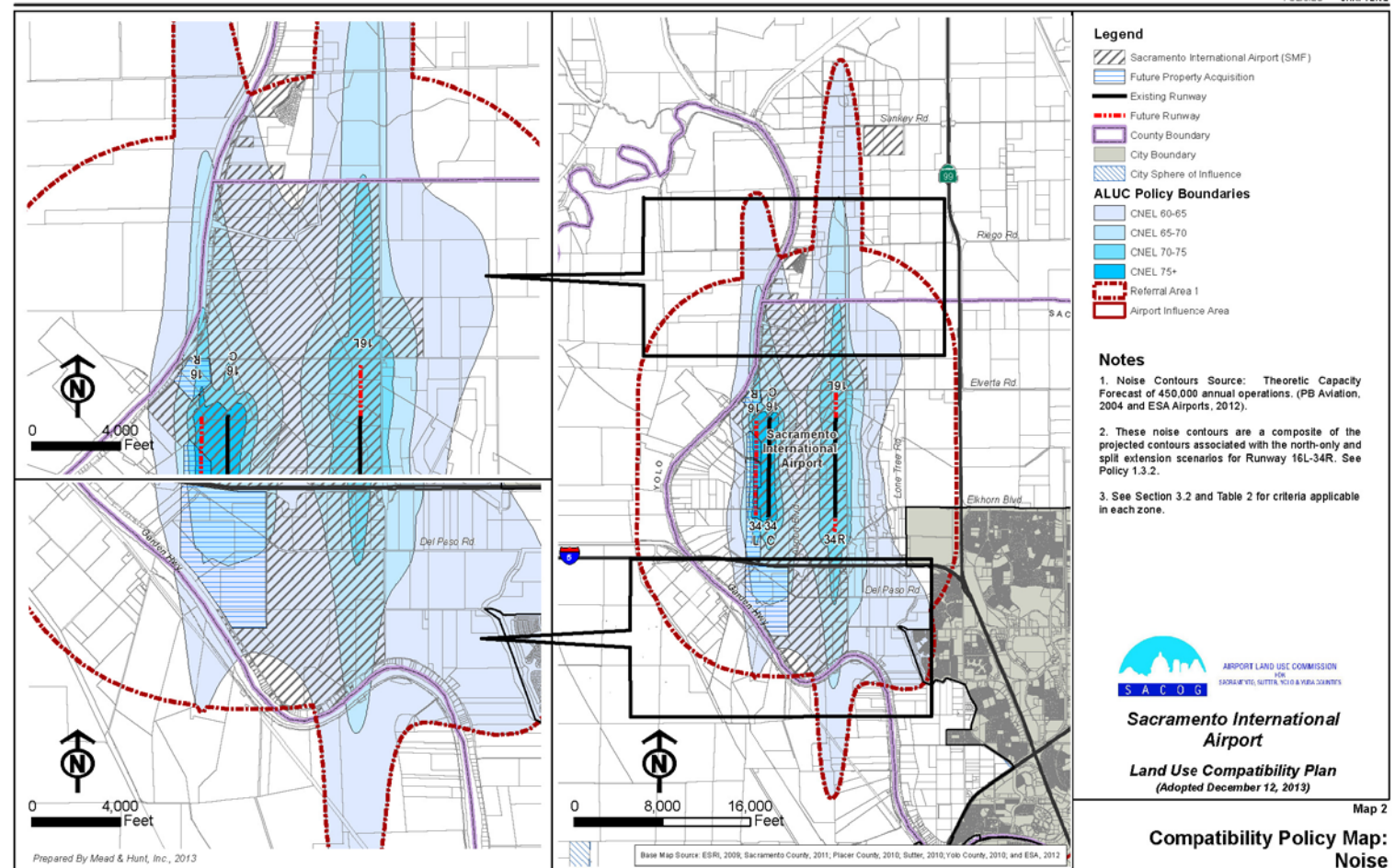
Airport Development is tied to Planning Activity Levels (PALs), not forecast years



# NOISE & LAND USE COMPATABILITY

POLICIES CHAPTER 2

The current noise contours account for the proposed master plan projects through the planning horizon





# FACILITY REQUIREMENTS SUMMARY

## Terminal

- Additional gates and aircraft parking needed
- Additional space and equipment inside terminals needed to support new gates

## Ground Transportation & Parking

- Additional close-in and remote parking needed
- Opportunity exists for a consolidated rental car facility (ConRAC) and ground transportation center (GTC)

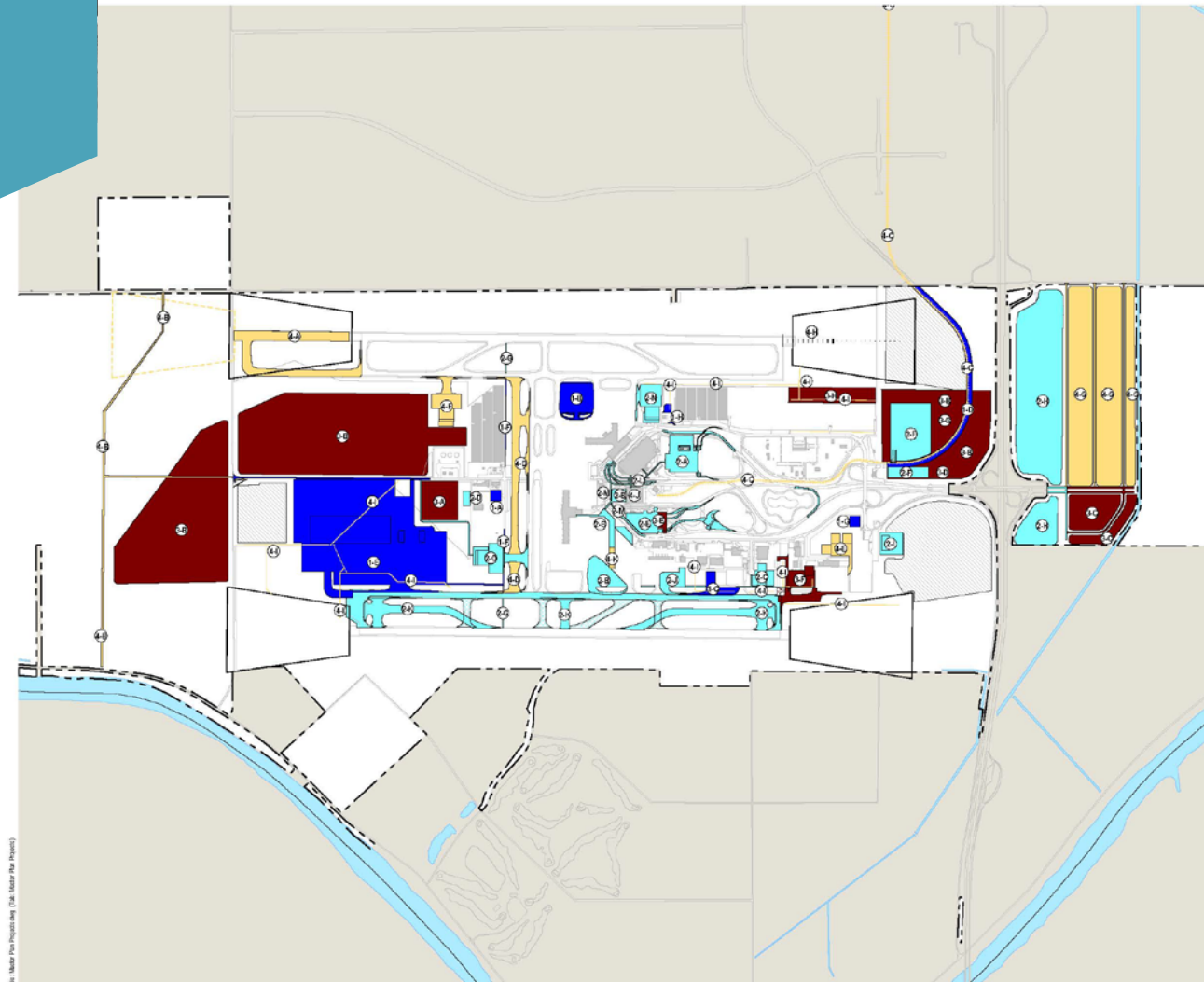
## Airfield

- Taxiway improvements for operational efficiencies and to meet FAA design standards
- Runway extension will be considered when fleet mix changes, longer haul routes are introduced, or climatic conditions create operational issues

Note: Existing / planned facilities and land uses for Air Cargo, General Aviation, and Support Facilities are sufficient to accommodate user needs

# MASTER PLAN PROJECTS

PREFERRED  
ALTERNATIVE



**LEGEND**

--- AIRPORT PROPERTY LINE
PAL 1 (7.4M ENPLANEMENTS OF APPROX. 2019-2023)
PAL 2 (8.2M ENPLANEMENTS OF APPROX. 2024-2028)
PAL 3 (9.2M ENPLANEMENTS OF APPROX. 2029-2033)
PAL 4 (10.2M ENPLANEMENTS OF APPROX. 2034-2038)
REMOVAL
STORM WATER DETENTION
SACRAMENTO RIVER
OFF-AIRPORT PROPERTY

**PROPOSED PROJECTS**

1. NEW AIRFF	21. NEW AIR TRAFFIC CONTROL TOWER
2. RON APRON	22. COMMERCIAL DEVELOPMENT (AIRSIDE DEVELOPMENT) (~324 ACRES)
3. CARGO APRON EXPANSION	23. COMMERCIAL DEVELOPMENT (~23 ACRES)
4. ELKHORN BOULEVARD EXTENSION	24. AIRPORT HOTEL (NOT SHOWN)
5. NEW CARGO FACILITY	25. PARKING GARAGE EXPANSION
6. WIDEN AND OVERLAY CY HOMER ROAD	26. PHASE 2 GA IMPROVEMENTS
7. CITY OF SACRAMENTO COMMUNITY FIRE STATION	27. PHASE 2 ECONOMY LOT EXPANSION (SOUTH)
8. NEW AIRPORT BUS PARKING LOT	28. PHASE 3 ECONOMY LOT EXPANSION (EAST)
9. NEW CONRAC	29. RUNWAY EXTENSION 10,000 FT TO 11,000 FT
10. TERMINAL B PEDESTRIAN WALKWAY, RELOCATED SSCP, 6-GATE EXPANSION W/ APRON	30. ELVERTA ROAD RELOCATION
11. PHASE 1 GA IMPROVEMENTS	31. LIGHT RAIL SERVICE TO SMF
12. AIRPORT MAINTENANCE E.G. STORAGE	32. NEW GROSSFIELD TXY V
13. NEW PARKING GARAGE	33. PHASE 3 GA IMPROVEMENTS
14. PHASE 1 ECONOMY LOT EXPANSION	34. AIRCRAFT MRO NORTHEAST (~14 ACRES)
15. CY HOMER ROAD EXTENSION TO BOTH RUNWAYS	35. NEW ILS FOR RUNWAY 34R
16. COMMERCIAL DEVELOPMENT (~95 ACRES)	36. CULVERT DITCHES
17. LANDSCAPE MAINTENANCE BUILDING	37. ADD BAGGAGE/TICKETING TO TERMINAL B WITHIN STRUCTURE
18. AIR CARGO APRON EXPANSION	38. TERMINAL B 6-GATE EXPANSION
19. TXY A TAXIWAY EXIT RECONFIGURATION AND HOLDING POSITIONS	
20. GROUND TRANSPORTATION CENTER	
39. TERMINAL B BYPASS ROADWAY	
40. AIRCRAFT MRO EAST	
41. AIRCRAFT MRO NORTHWEST	

0 1000' 2000'  
GRAPHIC SCALE IN FEET

FIGURE 4-14

## MASTER PLAN PROJECTS

Sacramento International Airport Master Plan  
July 2020





# MASTER PLAN PROJECTS

PLANNING  
ACTIVITY  
LEVEL  
PAL-1

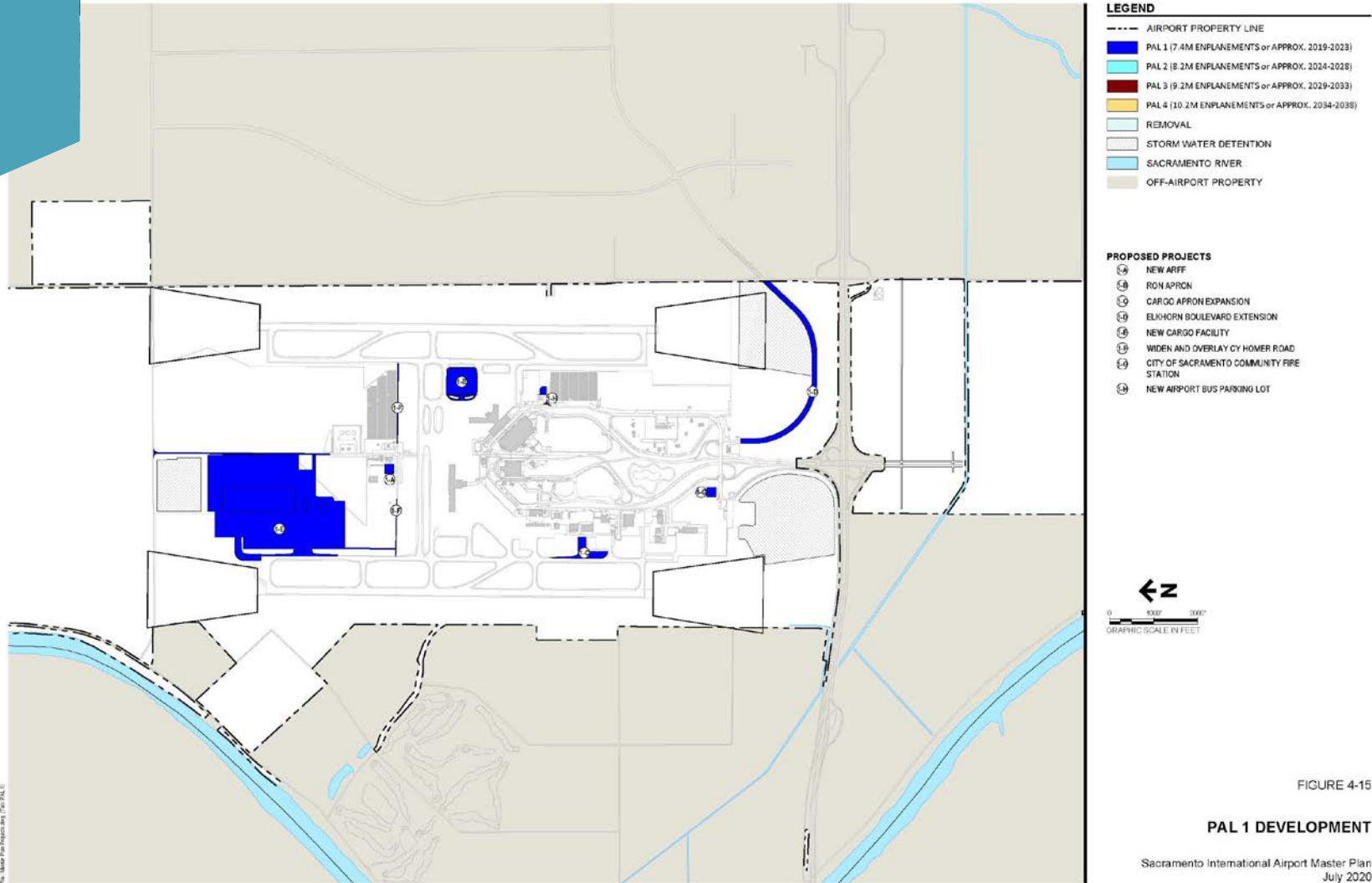


FIGURE 4-15

## PAL 1 DEVELOPMENT

Sacramento International Airport Master Plan  
July 2020



Note: Master Plan Update was initiated pre-COVID-19 impacts. All development implementation is based on Planning Activity Levels (PALs) and not specific forecast years, which accommodates unforeseen events including COVID-19.



# MASTER PLAN PROJECTS

PLANNING  
ACTIVITY  
LEVEL  
PAL-2

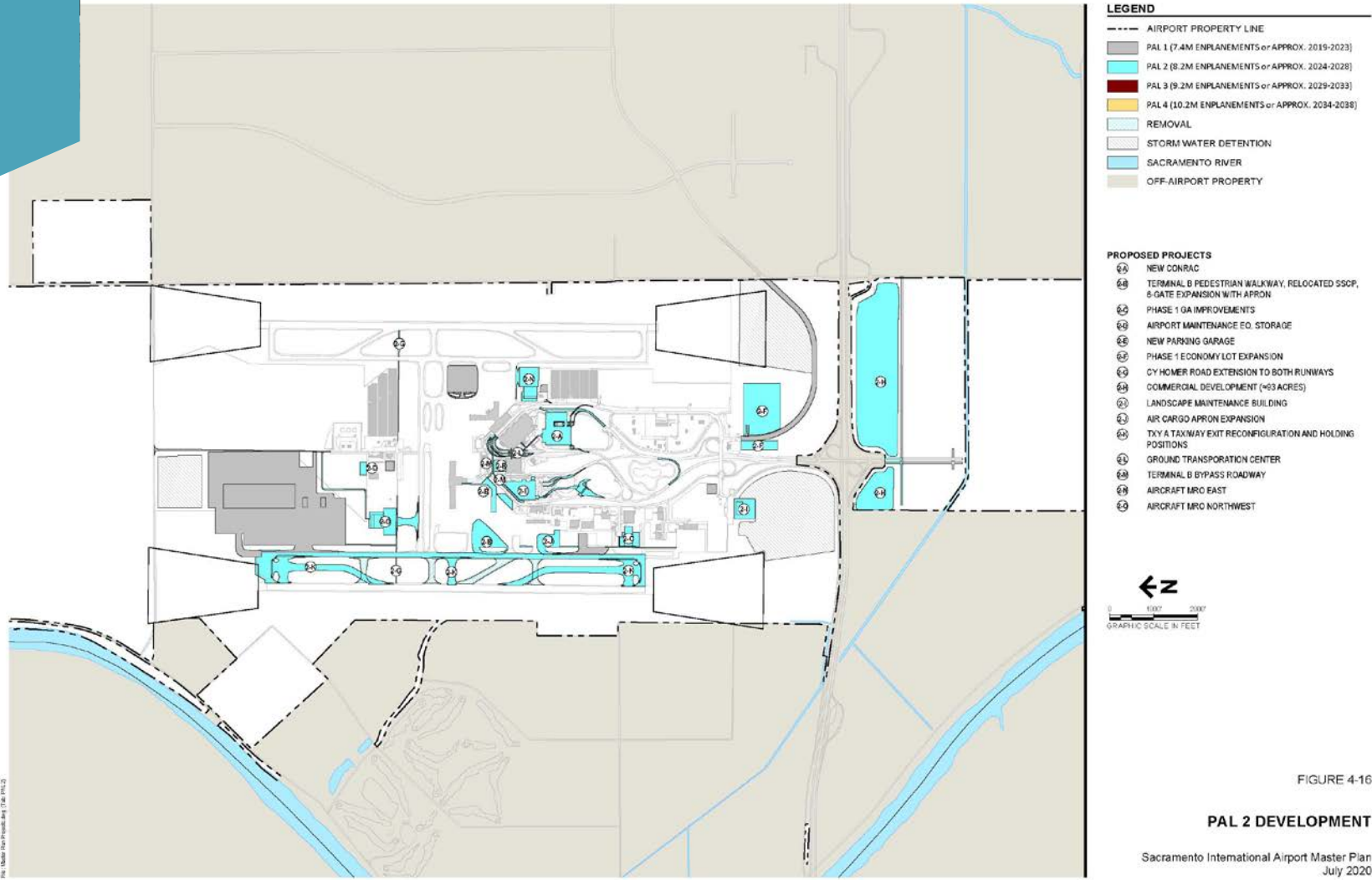


FIGURE 4-16

## PAL 2 DEVELOPMENT

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July 2020



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# MASTER PLAN PROJECTS

## PLANNING ACTIVITY LEVEL PAL-3

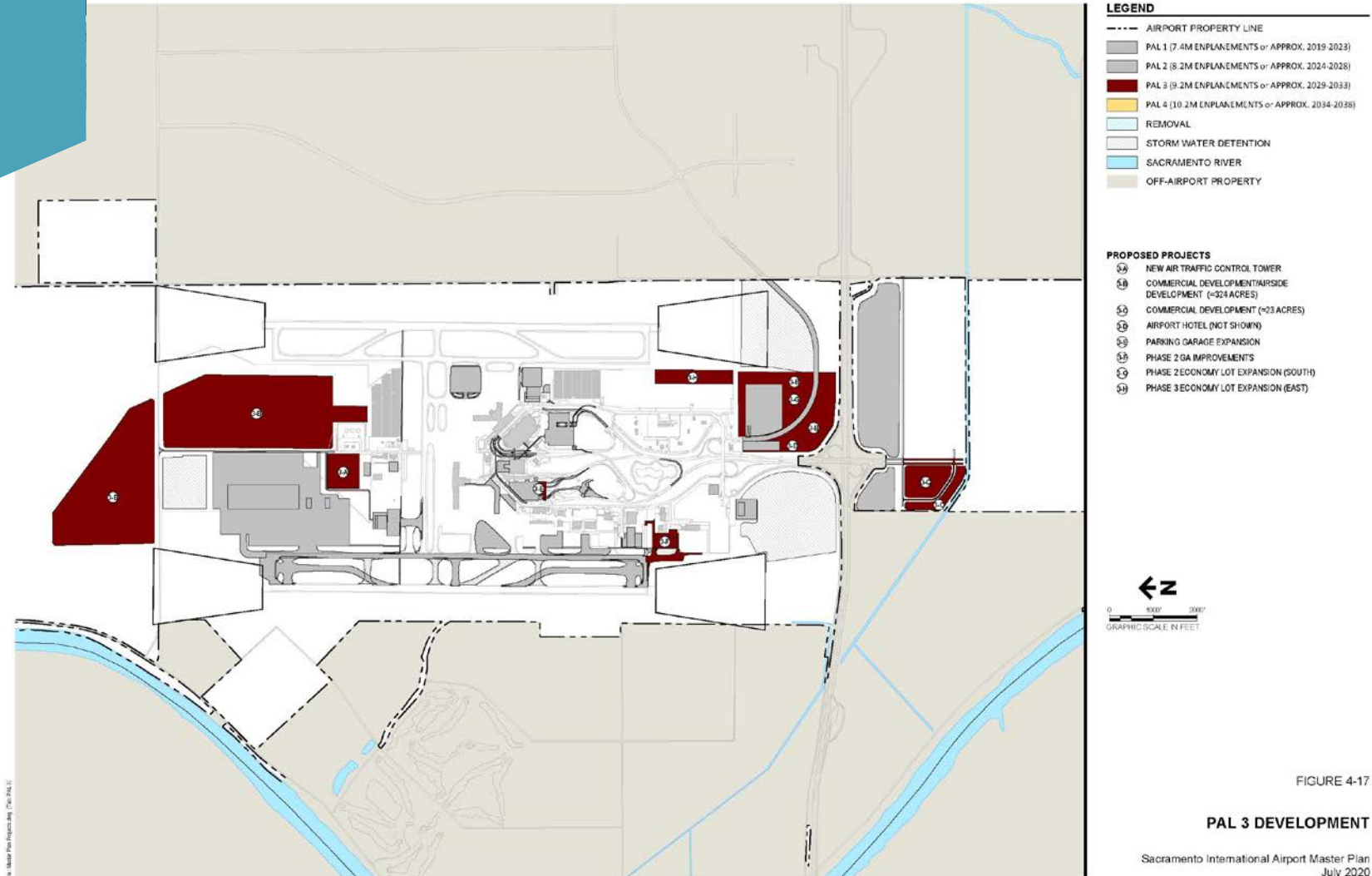


FIGURE 4-17

### PAL 3 DEVELOPMENT

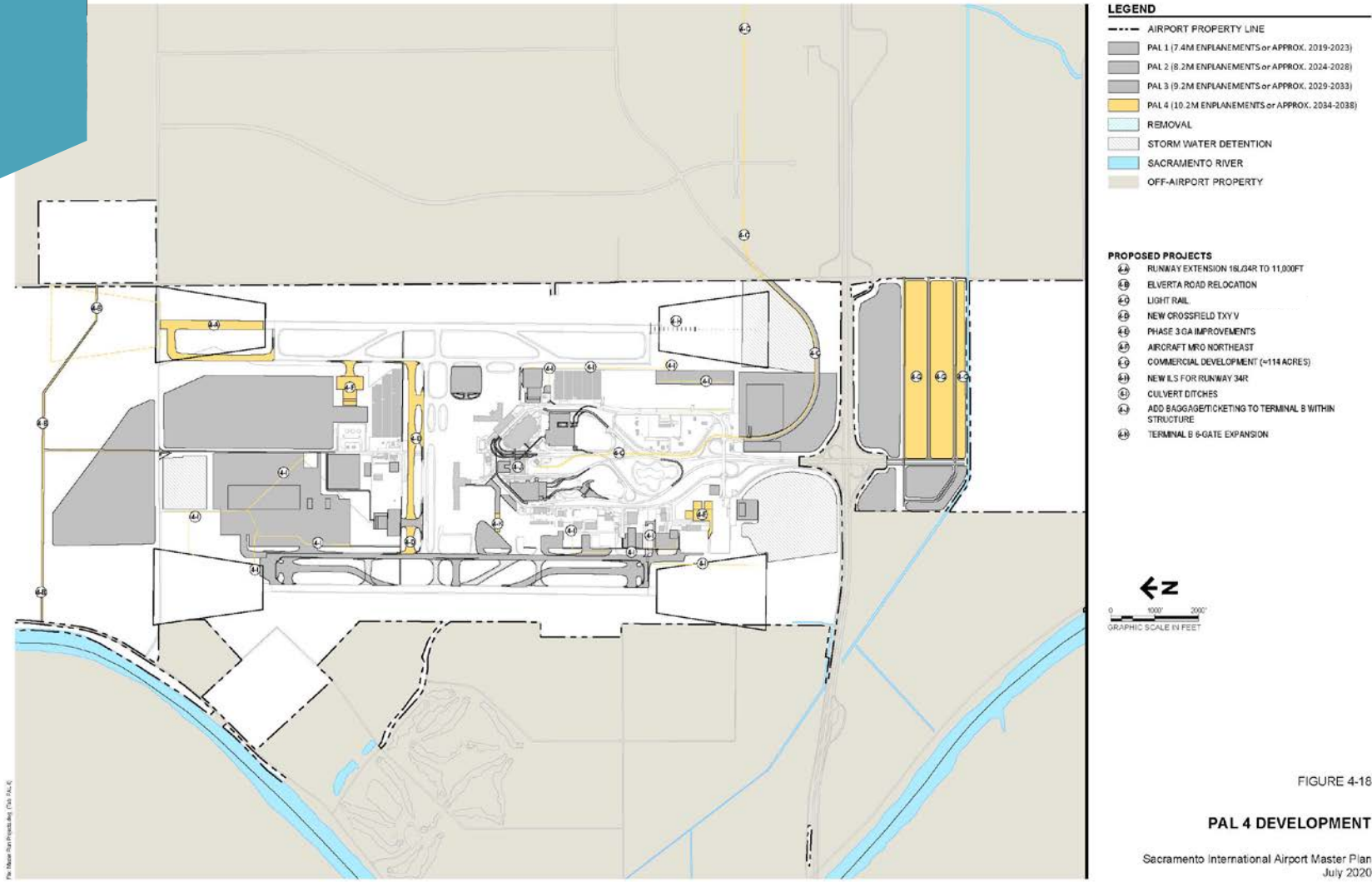
Sacramento International Airport Master Plan  
July 2020





# MASTER PLAN PROJECTS

PLANNING  
ACTIVITY  
LEVEL  
PAL-4



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# 2020 MASTER PLAN GOALS

**We welcome your comments!**

**[email: air-planning@saccounty.net](mailto:air-planning@saccounty.net)**

**We will continue to update our master plan web page  
with additional information and documentation  
about our 2020 Master Plan Update.**

**[https://sacramento.aero/scas/about/planning\\_design](https://sacramento.aero/scas/about/planning_design)**