

# INLAND EMPIRE POST INDUSTRY DAY 2025



# AGENDA

1000	163d 5 year plan - Lt Col Barosso (163 CES/CC)
1030	452 <sup>nd</sup> 5 year plan - Mr. Rich McDaniels (CMSgt Ret USAF)
1115	KC46 Progress Update – Maj Eric Garcia (452 CES/CC)
1200-1300	Networking time

# POST OFFICERS FOR 2025

President	Lt Col Daniel Barosso (163d)
Vice President 1	Shannon Lott (HDR)
Vice President 2	Leo Gromov (Gov Eng)
Secretary	Bill Phillips (Retired USAF)
Treasurer	Stephen Vu (Dahl Taylor)
Membership POC	Quang Vu (Dahl Taylor)
Communications POC	Shannon Lott (HDR)
Programs POC	Col (ret USAF) Jim Gates
Post Webmaster	Shannon Lott (HDR)
STEM POC	SMSgt Emilio Martinez (163d)

# NOTES:

Thank you Sponsors

Emails from SAME Inland Empire (asking for \$)

Administration Changes

2 issues

- DoD investment in infrastructure
- Acquisition needs to be fast to be lethal



## 5 Year Plan

163rd Attack Wing  
March Air Reserve Base  
California Air National Guard, Riverside, CA



# Key Personnel



- 163rd Attack Wing (163 ATKW)
  - Col Amee Howard – Wing Commander
  - Col Josh Assayag - Vice Wing Commander
  - Lt Col Daniel Vargas - 163 MSG/CC, Mission Support Grp Commander
  - Lt Col Dan Barosso – 163 CES/CE, Base Civil Engineer
  - Mr Leo Gromov – 163 CES/CE, Deputy Base Civil Engineer
- National Guard Bureau (NGB)
  - Kevin Mattoch – NGB A4 Programmer (Project Requirements)
  - William Smith – NGB Project Manager (\$)



# 163 ATKW History



- **1946:** The 163 ATKW began as the 196th Fighter Squadron on 9 November 1946 at Norton AFB, San Bernardino, CA.
- **1948:** The 196th was one of the first ANG units to receive 25 new F-80C "Shooting Star" aircraft.
- **1950:** Called to active duty on 10 October 1950 to assist United Nation Forces during the Korean War. While stationed in Northern Japan, the unit flew F-84E "Thunderjets" with regular active-duty Air Force units.
- **1954:** The 196th returned to the United States and resumed operations at Ontario International Airport in Ontario, CA. The unit received and flew the P-51H "Mustang" as its primary aircraft until March 1954.
- **1958:** On 17 May 1958, the Air Force reorganized and expanded the 196th Fighter Interceptor Squadron into the 163rd Fighter Interceptor Group as part of the North American Defense Command.
- **1975:** On 8 March 1975, the unit took on a new mission and was reassigned under the Tactical Air Command as the 163rd Tactical Air Support Group. The 163rd received the O-2A/B "Super Skymaster" to accomplish the unit's new role.
- **1982:** In October 1982, the 163rd officially assumed a tactical fighter role flying the F-4C "Phantom." The group also moved to March AFB into new facilities specifically built for the unit.

# 163 ATKW History (continued)



- **1987:** The 163rd transitioned to the F-4E on 1 April 1987. This newer aircraft incorporated more sophisticated electronics and weaponry.
- **1990:** In July 1990, the unit once again changed missions and was redesignated the 163rd Tactical Reconnaissance Group. The 163rd was equipped with RF-4C aircraft and maintained a dual state/federal mission.
- **1993:** Redesignated the 163rd Air Refueling Wing on 1 October 1993 as part of the Air Mobility Command commitment to Global Reach and flew KC-135 tankers
- **2006:** In November 2006, the Wing was redesignated to the 163rd Reconnaissance Wing. The Wing was the first ANG unit to receive the MQ-1 Predator and the first to become a fully functional ANG Formal Training Unit (FTU) and Field Training Detachment (FTD) for the Predator.
- **2015:** On 1 July 2015, the 163rd Reconnaissance Wing was redesignated as the 163rd Attack Wing and transitioned to the MQ-9 remote piloted aircraft.

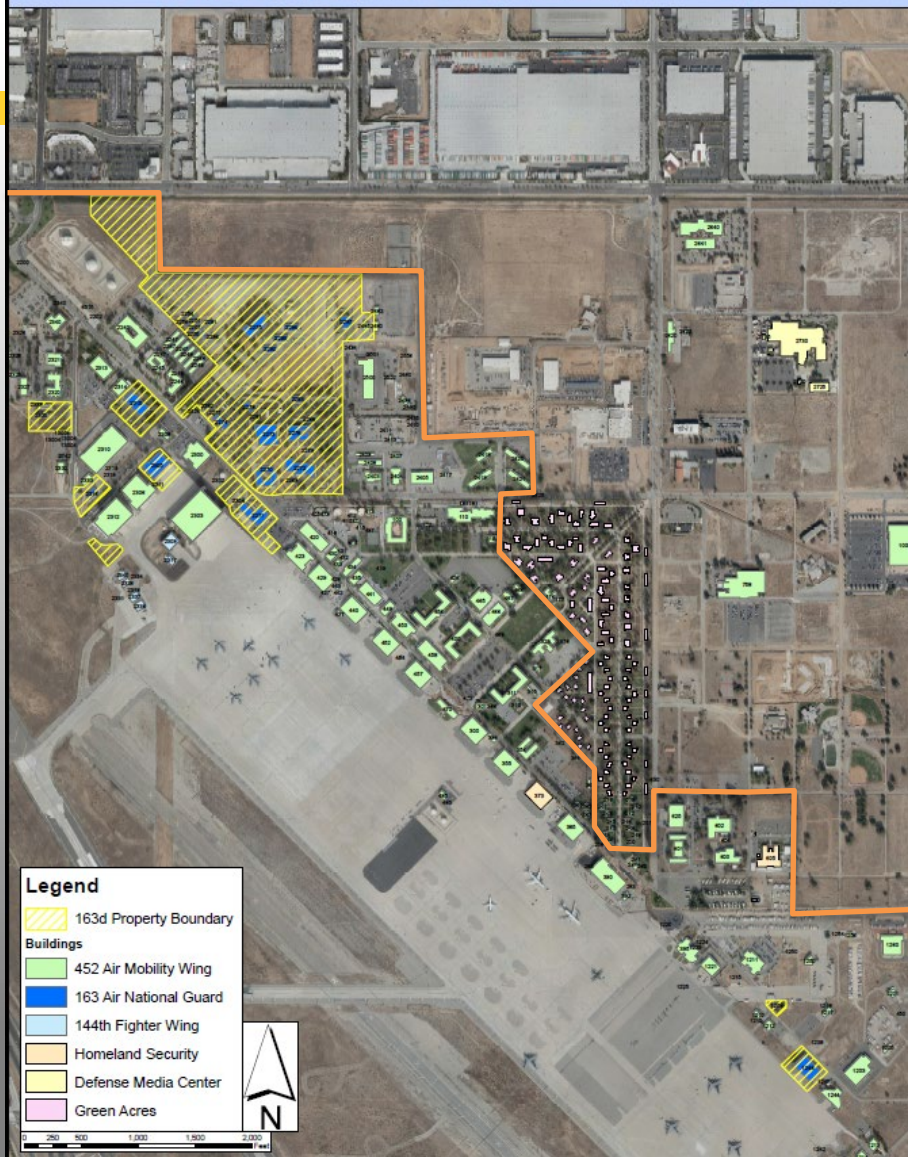


*Expertly trained Air National Guard  
Professionals providing global mission  
capabilities and readiness to local, state and  
national leaders, now and into the future.*

**82.6 Acres / 34 Facilities**

Approximately 338,218 square feet (SF)  
of facilities

# 163 ATKW PARCELS AND FACILITIES



## Legend

163d Property Boundary

### Buildings

452 Air Mobility Wing

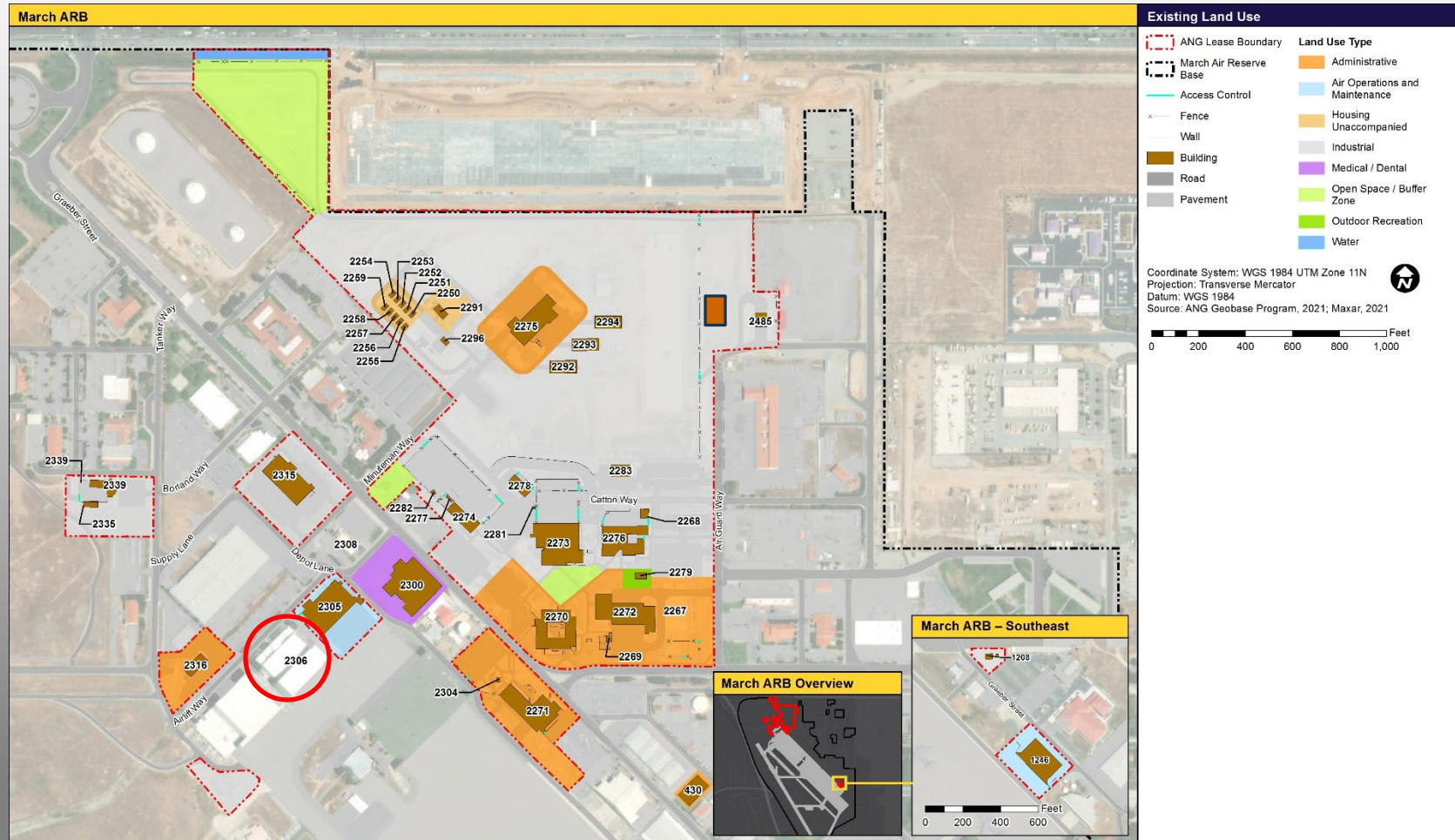
163 Air National Guard

144th Fighter Wing

Homeland Security

Defense Media Center

Green Acres





# Facility Effectiveness Tool – 163d ATKW



Facility Effectiveness v14

54

Fe

Facility Effectiveness

Controlled Unclassified Information (CUI)

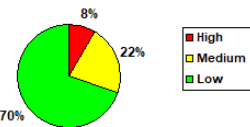
## March Air Reserve Base, CA (PDPG)



Exit

Installation Building Comparison Building Details 920 Viewer Projects Real Property

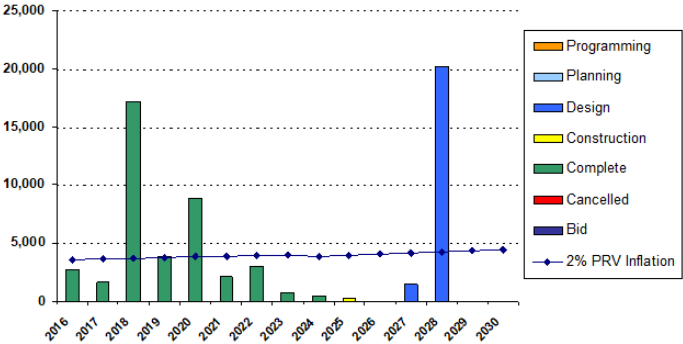
Facility Condition Risk: **Low** Space Use Risk: **Low**



Authorized Sq. Ft: 344,950  
Existing Sq. Ft: 338,218  
% Existing/Auth: 0.980484128

Authorized Installation Replacement Value: \$199,502,903 FY25 Local Funds: \$474,000  
Annual Investment Target (2% of PRV): \$3,990,058 Funds Tracked in iEMS: \$62,000

### Facility Investment



### Installation at a Glance

# of Buildings: 34

Bldg Ave. Age: 36 years

Area Cost Factor: 1.11

Last Facilities Board: 10/16/2024

Cost to Operate: \$6.83

Base Type: Main Base w/ no GSUs

Programmer: Durkee

Project Mngr: Smith

AJUA Exp: AF Associated

ARFF Spt:

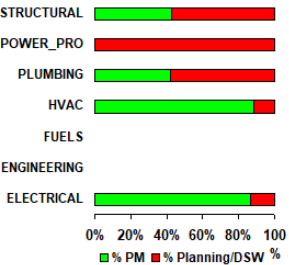
Total Personnel

Assigned: 985

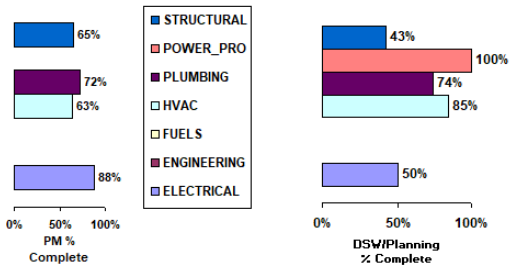
Authorized: 1,035

ProjNo	Title	Status	% Cmp	PA	PY
PDPG232004	Repair Site Drainage and Water Retention	CNS	1	341	2025
PDPG252998	USPFO Local SRM Funds	CNS	0	474	2025
PDPG12026	ADAL Veh Maintenance Bldg 2274	DSG	6	1400	2027
PDPG162150	Repair Maintenance Admin Facility B2315	DSG	1	6200	2028
PDPG219011	Munitions Storage Igloos	DSG	8	6200	2028
PDPG219012	Munitions Maintenance & Inspection Facility	DSG	8	7800	2028

### Shop Time: PM vs. DSW/Planning



### iEMS Shop Work Order Completion Rates



View iEMS  
WO Count



- Primary identified concerns:
  - Maintenance back shops (Corrosion Control, Fuel System Maintenance Dock)\*
  - Lack of functional hangar space\*
  - Munitions Maintenance and Inspection / Storage Igloos
  - Billeting for Regional Training Site (RTS) students
  - Dining Facility
  - AGE shop expansion, covered storage and yard
  - Aging Bldg condition renovations
  - (GOV) Heavy Equip Maint Bay
  - Energy Resiliency & GOV vehicle charge stations

\* Hangar swap

# ANG CE Proj Funding



- Local Sustainment Restoration Modernization (SRM) (~\$500K) / year
  - Work orders requiring contract
  - Small Projects – moving walls/interior
  - Prioritized by FBs
- NGB SRM (\$1M +)
  - Large Renovations
  - Prioritized at NGB
- Unspecified Minor Military Construction UMMC
  - Small new footprint <\$9M
- MILCON
  - New facilities >\$9M
- Energy
  - Projects to increase efficiency or resiliency

# 163<sup>d</sup> Local SRM Projects 2025



Work Awarded/expected:

1. Sidewalks and Landscape Quad area near Rec Bldg 2279
2. Various Fire Protection Engineer (FPE) assessments

# 163<sup>d</sup> NGB SRM Priority List



## FY of Construction

- |   |      |
|---|------|
| 1. PDP212026 Add/Alter VM Shop          | FY27 |
| 2. PDPG162150 Repair Bldg. 2315         | FY28 |
| 3. PDPG252111 Repair Bldg. 2305         |      |
| 4. PDPG242001 Repair Bldg. 2306 for MXG |      |
| 5. PDPG172865 Repair Bldg. 2276         |      |
| 6. PDPG152052 Add/Alter AGE 2339        |      |

# 163D MILCON PRIORITY LIST



1. PDPG219012 Construct Munitions M&I for MQ-9 FY26/27
2. PDPG219043 Construct Munitions Igloos FY26/27
3. PDPG229001 Construct Dining Training Facility FY?
4. PDPG149131 Construct RTS Troop Quarters FY?

Questions?