SAME Camp Pendleton Day

“The Road to Resilience”

Marine Corps Installations West/
Marine Corps Base Camp Pendleton

CAPT Russ Rang
Civil Engineer Corps, USN, PE
AC/S G-F Facilities
Supporting the Warfighter by Enhancing Energy Resilience
Installations are the Power Projection Platforms

Exploitationary Force
~20-90,000
Decisively Defeat

Exploitationary Brigade
~15,000
Swiftly Defeat

Exploitationary Unit
~2,200
Forward Presence
Crisis Response

Special Purpose MAGTF
(SP-MAGTF)
Non-standard Missions

Command Element
Ground Combat Element
Aviation Combat Element
Logistics Combat Element

Partner and Prevent
Crisis Response
Contingencies
Major Combat

Scalable and tailorable combined arms teams
MISSION

• Exercise command and control of assigned Marine Corps Installations

• Support the Operating Forces, Service Level Training Installations, and tenant commands

• Promote the combat readiness of Operating Forces and the missions of other tenant commands

• Provide training venues, facilities, services and support

• Be responsive to the needs of Marines, Sailors and their families.

AC/S FACILITIES DEEP FIGHT

• Water Security
• Energy Security
• Real Estate
• PPV Housing
• Environmental Stewardship
• Encroachment Mitigation
• Declining Fiscal Environment
• Sustaining Aged Infrastructure
• Staffing

Marine Corps installations – The Road to Resilience
Regional Capital Improvements Plan

• **MILCON Program**
  - 22 active projects @ $676M
  - 7 planned projects @ $365M
    • P1901 - ACV/AAV Maintenance Facility
    • P334D - SOI Warehouse
    • P574 - 27 Area Fire Station
    • P079 - Potable Water Distribution
    • P2000 - 62 Area Mess Hall & Warehouse Consolidation
    • P1090 - IMEF Consolidated Info Center
    • P1130 - 1st MARDIV Ops Complex

• **M2R2 Program**
  - 145 active projects @ $289M
  - Priorities ($347M backlog)
    • Annual Oceanside Harbor Dredging
    • BEQ Renovations
    • Ops/Admin Facility Repairs
    • Consolidation/Reuse of existing facilities
    • Utility System Repairs
    • Road Repairs
Fiscal Posture

• Macro Economics (Enterprise Wide)
  – Hurricane Florence damages to East Coast installations (September 2018)
  – Bottom line enterprise damages: $3.4B ($2.2B MilCon + $1.2B FSRM)

• Area Economics (Marine Corps Installations West)
  – Utility and civilian labor budgets have been historically underfunded. Fiscal Year 2019 is no exception.
  – Base Operations budget has been reduced $16.0M over the past two fiscal years for materials and services.

• Local Economics (Marine Corps Base Camp Pendleton)
  – Base Operations budget has been reduced $9.0M over the past two fiscal years for materials and services.
Installations Challenges

- Uncertainty of Funding
- IGI&S shortfalls
- Aged Infrastructure
- Dispersed Installations
- Facility Related Control Systems
- Utilities:
  - Natural Gas Lines, Water, Wastewater, & Electrical Distribution & Substations
Solutions & Opportunities

- Strategic, surgical contracting – Regional Efficiencies
- Innovative financing options – Enhanced Use Lease
- Inter-governmental support agreements
- Inter-agency partnerships

- Innovation
- Infrastructure Reset (IR)
- Industry
- FRCS
- FY Funding Profiles
- Utilities conversions/privatization
FRAGO 01/2016: Advance to Contact
Mission Statement

The U.S. Marine Corps will:

• Remain the Nation’s Crisis Response force;
• Maintain our forward posture and ability to operate in a Joint/Coalition environment;
• Serve as a maritime-based expeditionary force that operates across the ROMO in a five domain battlespace;
• Project combat power from a variety of naval platforms and land bases;
• Consist of a highly trained and educated force operating the most modern and technologically advanced equipment available;

...in order to be the most ready force when the Nation is the least ready.