



The Navy's Environmental Program in the Southwest

Society of American Military Engineers Small Business Luncheon

16 September 2021

**Brian Gordon
NRSW N45 Shore Environmental Program Manager/
NAVFAC SW Environmental Business Line Leader**



NAVFAC SW Leadership and Management



- **Commanding Officer -- CAPT OESTEREICHER**
 - Executive Officer – CAPT Scott Cloyd
 - Business Director – Kathy Stewart
 - Operations Officer – CDR Jonathan Nieman
- **Environmental BLL / N45 Shore EV Program Manager – Brian Gordon**
 - EV1 Env. Compliance PLL -- Kathie Beverly
 - EV2 Env. Planning and Conservation PLL -- Teresa Bresler
 - EV3 Env. Restoration PLL -- Derral Van Winkle
 - EV4 Env. Resources and Assessment PLL -- Delphine Lee



Notes:

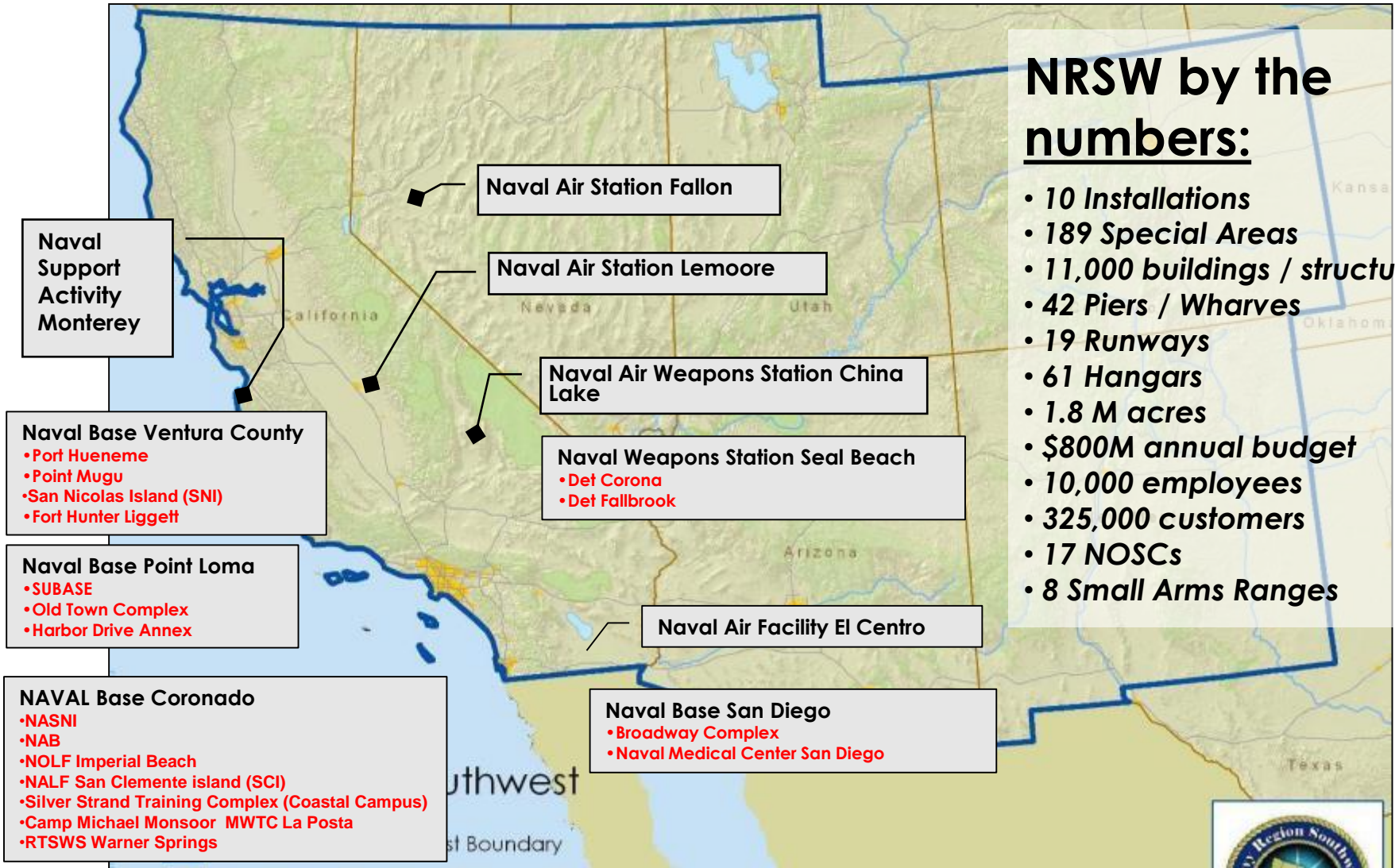
BLL – Business Line Leader

PLL – Product Line Leader





Navy Region Southwest





MCIWEST Region Overview



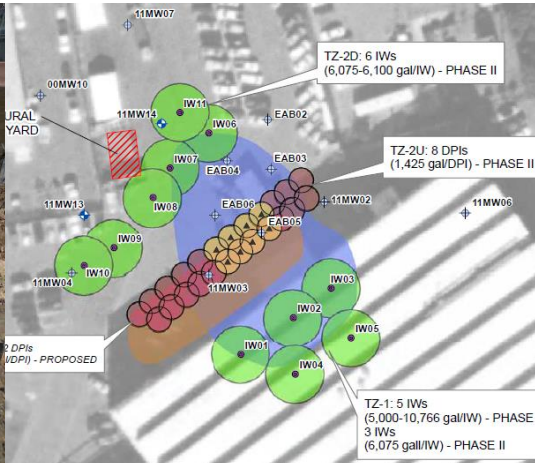
Environmental Quality Programs

- Environmental Compliance & Services
- Environmental Planning
- Environmental Assessments & Special Programs
- Natural and Cultural Resources including Marine Biology



Environmental Restoration Program

- Chemical, radiological, and munitions cleanup





EV1 - Environmental Compliance and Services



• Compliance

- Clean Air Act
- Clean Water Act - NPDES
- Safe Drinking Water Act

• Oil and Hazardous Substance Management

- Chemical and oil spill response and cleanup
- Hazardous and Industrial waste handling, transportation, storage and disposal
- Lead paint, PCB and asbestos abatement
- Oily waste pickup and recycling/disposal

• Environmental Management Systems

• Laboratory Services

• Non-hazardous waste (FKA sustainable solid waste)

• Technology Support

- NESDI
- ESTCP
- SERDP





EV2 – Environmental Planning and Conservation



- Planning-NEPA determination and documentation

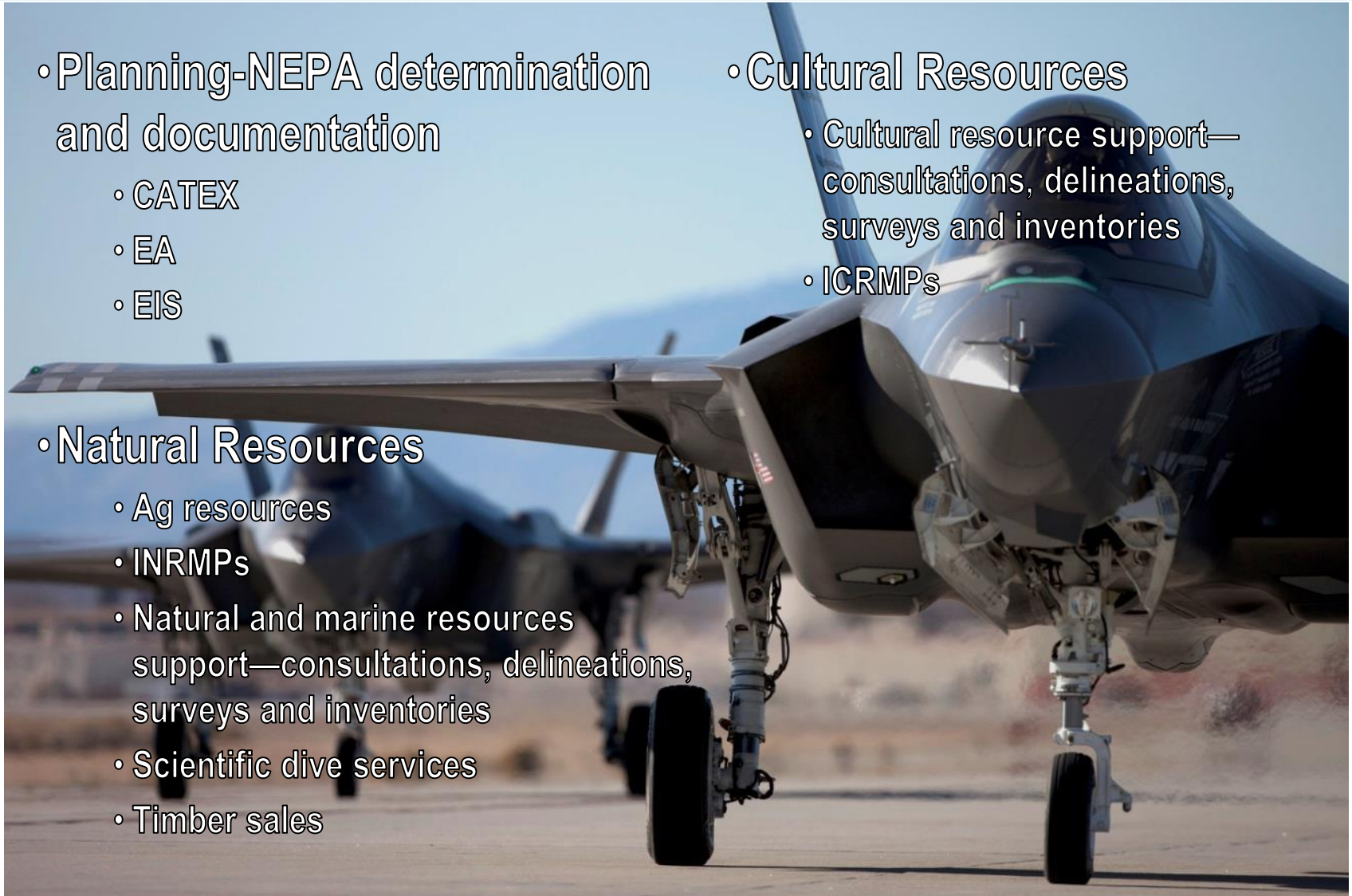
- CATEX
- EA
- EIS

- Cultural Resources

- Cultural resource support—consultations, delineations, surveys and inventories
- ICRMPs

- Natural Resources

- Ag resources
- INRMPs
- Natural and marine resources support—consultations, delineations, surveys and inventories
- Scientific dive services
- Timber sales





EV3 – Environmental Restoration



• Regulatory Compliance

- CERCLA
- RCRA Corrective Action
- Applicable state regulations

• ER,N/BRAC

• Program/Project Management

- IRP and MRP
- Policy and guidance development
- Execution
- Community relations and regulatory support
- Site investigation and cleanup

• Program/Project Management, cont.

- LUC development, management and tracking
- Clean-up technologies
- Environmental support for real estate
- Review of construction/maintenance projects
- Long term monitoring/management
- OCONUS investigation/cleanup
- Technical support—risk assessment, geology, chemistry, etc.

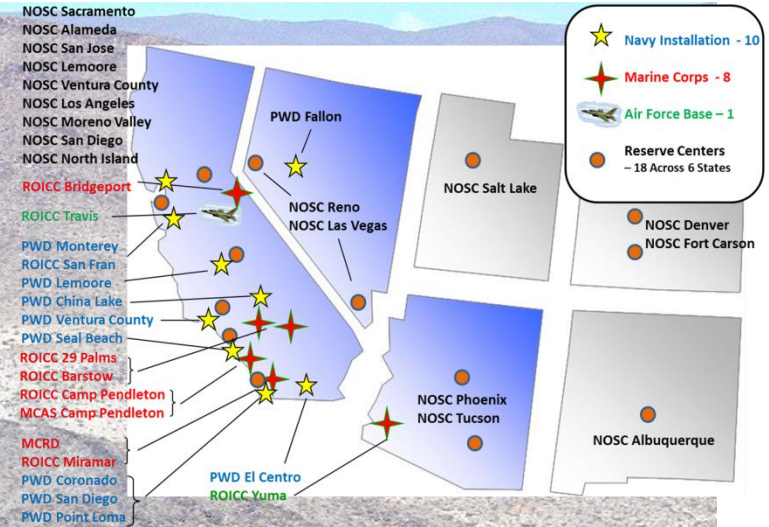




EV4 – Environmental Resources and Assessment



- Budget development
- Resource management
- Community management
- EMS management and consultation
- Metrics development and assessment
- Operational Range Sustainment
- Resource Allocation Plan support
- Environmental Quality and Environmental Restoration program analyses



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Environmental Metrics



Environmental Compliance

- Approximately 200 regulatory inspections annually
- More than 1,700 regulatory environmental permits managed

Environmental Restoration

- 1135 sites Region-wide; 1019 sites have remedy in place with 990 of those having response complete

National Environmental Policy Act (NEPA)

- 18 ongoing EAs (11 Navy, 6 MC, 1 Army) and 2 Navy EISs
- Since FY20 completed 12 EAs and 1 EIS

Natural Resources (NR)

- 20 Integrated Natural Resource Management Plans (INRMPs)
- 49 Threatened and Endangered Species

Cultural Resources (CR)

- 11,000 known arch. sites (5,000 are NRHP eligible), 450 historic buildings (including 15 historic districts).
- 7 CR Programmatic Agreements
- Integrated Cultural Resource Management Plans (ICRMPs)
 - 13 (10 current and 3 in update)

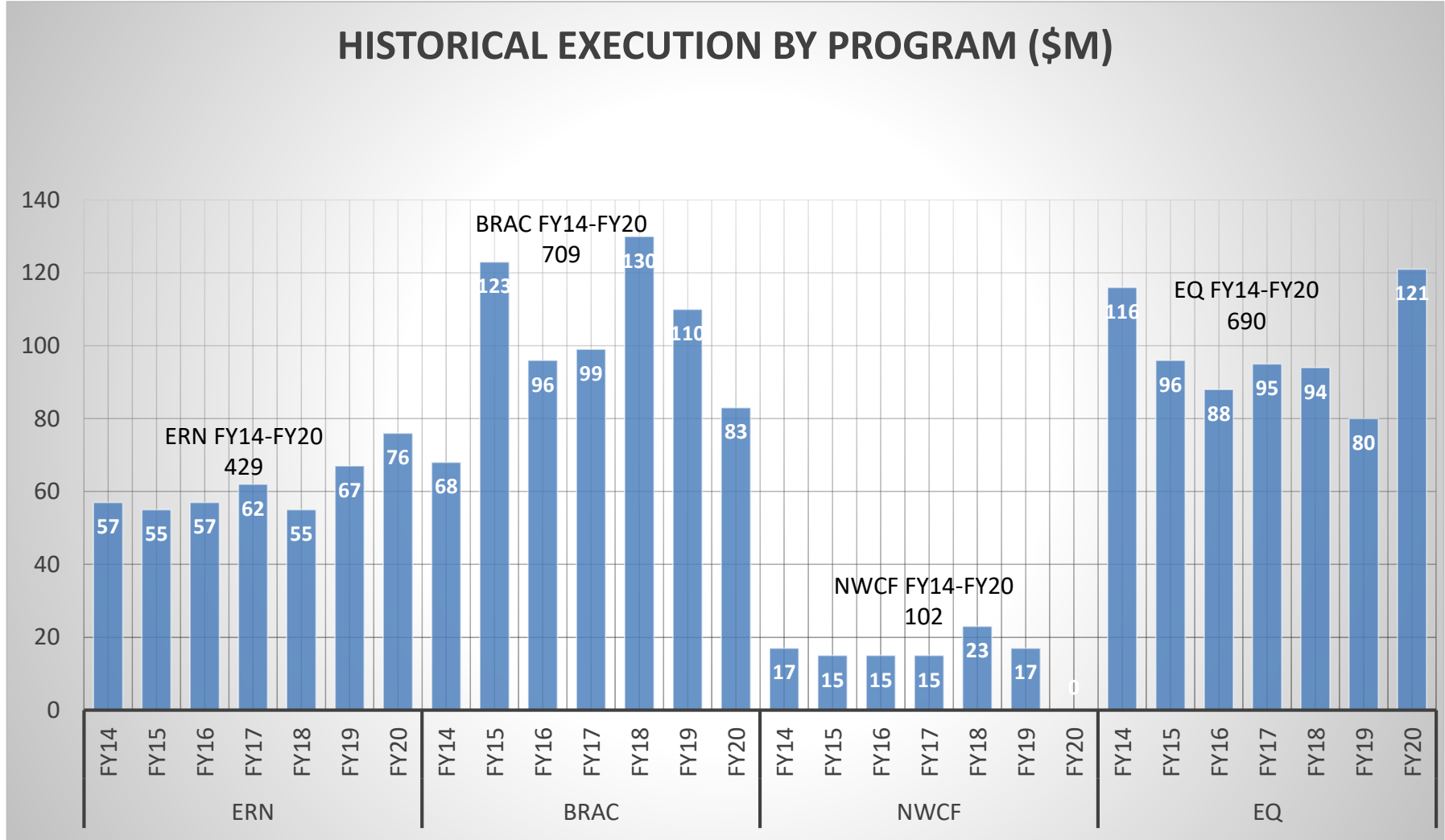




Environmental Program Execution

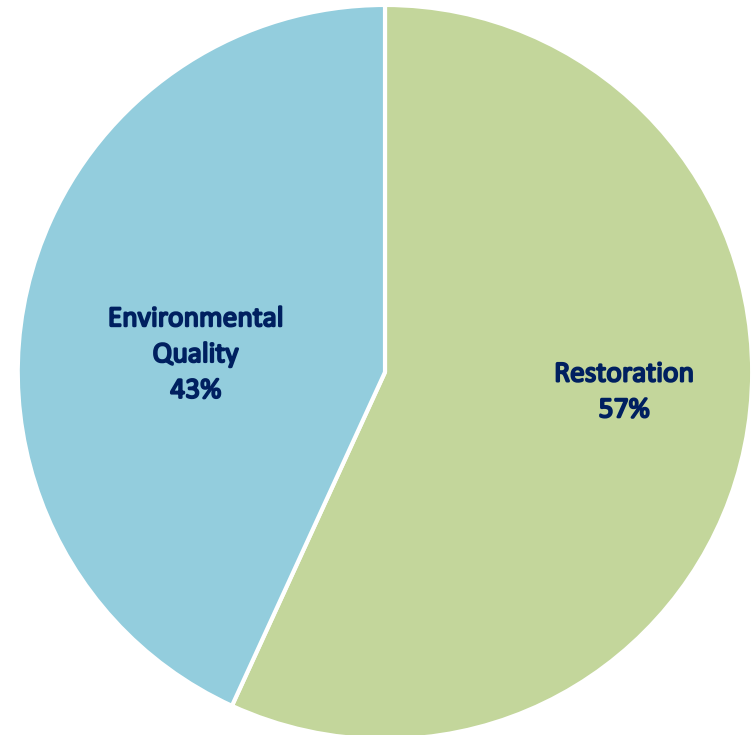
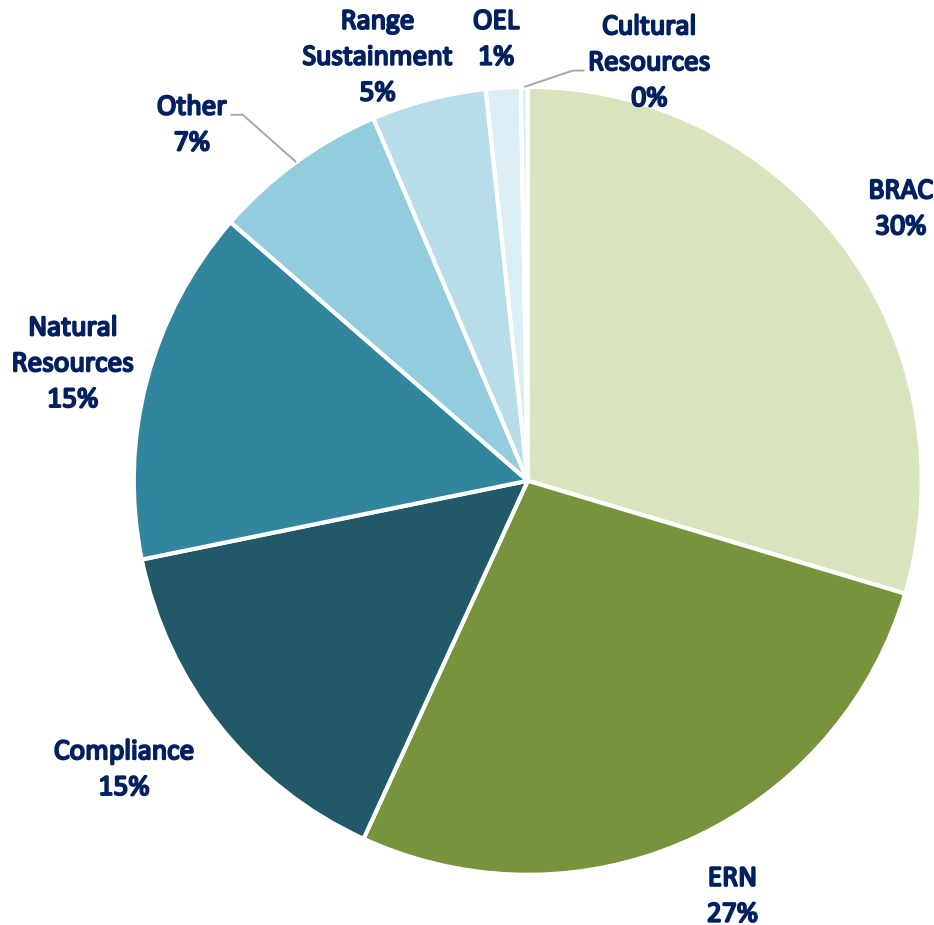


HISTORICAL EXECUTION BY PROGRAM (\$M)



Data is based on the best available information and is subject to change. FY14-FY19 represent actuals; FY20 represents plan.

FY20 NAVFAC SW Environmental Business Line Execution

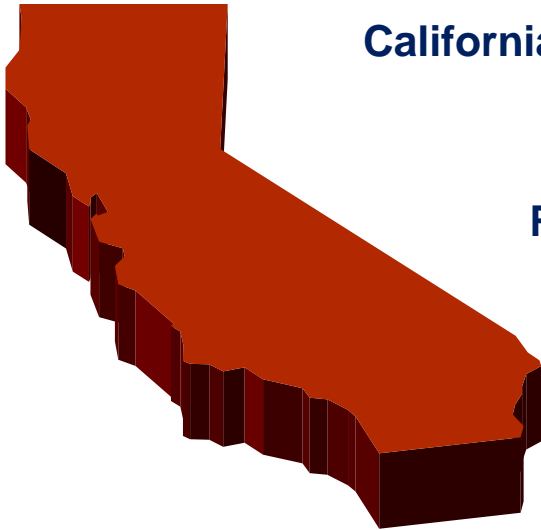




Regulatory Compliance Context



Majority of SW Navy and Marine Corps installations are in California



California has aggressive, multi-level air, water, and other media regulatory agencies

Regulations, rules, and permits are more stringent than Federal requirements.

High number of environmental bills, rules, and permits proposed each year

Level of regulatory oversight is evidenced by the high number of inspection days, environmental permits, and reporting requirements

CA regulatory context leads to high environmental restoration, compliance, and conservation costs



Regional Environmental Metrics



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Environmental Focus Areas/Challenges



1. Naval Air Weapons Station China Lake Earth Quake Recovery/Fire Impacts to natural and cultural resources
2. NEPA requirements - accelerated
3. Cultural Resources – Section 106 Consultations, State Historic Preservation Officer, Tribal engagements
4. Increase Community Outreach Focus (e.g., AB-617, community air protection)
5. AFFF Replacement and PFAS investigations
6. Air permits with broader coverage and additional documentation requirements
7. Initiating CERCLA response at radiological sites at active installation
8. Financial System Changes





DON PFAS Comprehensive Strategy



Addresses issues in the following areas:

- Drinking water on DON active installations
- Assessing completed pathways for drinking water off active installation
- DON cleanup program
 - DON active and BRAC installations with history of use
 - Groundwater evaluation by conducting installation wide Preliminary Assessment/Site Inspection and continue CERCLA process
- AFFF Replacement
- **RISK COMMUNICATION** throughout the process is critical

DON Communication Website:

<http://www.secnav.navy.mil/eie/pages/pfc-pfas.aspx>

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 1980; Superfund Amendments and Reauthorization Act (SARA), 1986; National Contingency Plan (NCP) as amended 1990



Existing Environmental Contracts



Program	Existing Contracts (qty)	Available Capacity (\$M)	Planned Procurements (qty)	Planned Procurements Capacity (\$M)
Restoration	2	21	6	1,155
Compliance	1	23	2	225
Lab Services	1	22	1	60
Services	2	39 + BPA	2	99 + BPA
Cultural Resources	2	20	0	0
Natural Resources	3	36	1	100
NEPA	2	6	2	79
Range	2	192	1	95
Total	15	262 + BPA	15	1,813 + BPA

Note: MACs are counted as one contract in above table



Data is based on the best available information and is subject to change.



Planned NAVFAC SW Environmental Contracts



TITLE	SCOPE	MAC/S	PRICING	SIZE	DURATION	CAPACITY (\$M)	RFP	PLN AWD
Stormwater and Water Quality	Compliance	Single	Fixed	SB	5	100	8/5/2020	FY21 Q4
Spill Response / OHS	Compliance	MAC	Fixed	SB	7	BPA	8/4/2021	FY22 Q1
IW/OW Haz Waste	Compliance	Single	Fixed	UR	7	99	8/11/2021	FY22 Q1
Lab	Compliance	Single	Fixed	UR	7	60	7/27/2021	FY22 Q2
Multimedia Compliance	Compliance	Single	Fixed	SB	7	125	FY22 Q2	FY22 Q3

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Planned NAVFAC SW Environmental Contracts



TITLE	SCOPE	MAC/S	PRICING	SIZE	DURATION	CAPACITY (\$M)	RFP	PLN AWD
MARAC (RAC VII)	Restoration	MAC	Cost	SB	5	240	6/17/2019	FY21 Q4
8(a) EMAC	Restoration	MAC	Fixed	SB	5	95	2/1/2018	FY21 Q4
SB EMAC	Restoration	MAC	Fixed	SB	5	240	1/7/2021 (post-protest)	FY21 Q4
RADMAC III	Restoration	MAC	Fixed	UR	5	500 240	FY22 Q2	FY23 Q2
CERCLA / RCRA	Restoration	Single	Fixed	SB	7	100	FY22 Q2	FY23 Q2
CLEAN	Restoration	Single	Cost	TBD	7	240	FY22 Q1	FY23 Q3

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Planned NAVFAC SW Environmental Contracts



TITLE	SCOPE	MAC/S	PRICING	SIZE	DURATION	CAPACITY (\$M)	RFP	PLN AWD
Habitat Enhancement and Pest Control	Conservation	MAC	Pre-Priced	SB	5 8	49 100	Q4 FY21	Q2 FY22
NEPA ELIN	Conservation	Single	ELIN	TBD	7	4	Market research pending	
NEPA Single Award	Conservation	Single	Fixed	TBD	7	75	FY22 Q2	FY22 Q4
Range Sustainment (ORC)	Resources	MAC	Fixed	SB	7	95	5/19/2021	Q2 FY22

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Process for Requesting Visit to NAVFAC SW



- **NAVFAC SW has specific protocol and a process for contractors to follow when submitting visit requests.**

- **Protocol was developed to**

- 1) Provide industry representatives with a fair and equal opportunity to contact the command
- 2) Ensure minimal disruption to the Navy mission.

- **The Contractor Visit Protocol can be found in the NAVFAC SW Public Web Site at the following link:**

https://www.navfac.navy.mil/navfac_worldwide/atlantic/fecs/southwest/contact_us/KTR_Visit_POC.html

Process for Requesting Visit to NAVFAC SW



- **To request a contractor call/visit, personal visit, or social call, send an e-mail to the command's Contractor Visit Coordinator at NAVFAC_SW_Contractor_Visit_Coordinator@navy.mil with the following information:**
 - **The individuals you would like to meet with at NAVFAC Southwest.**
 - **Specific dates and times you are available.**
 - **Identify whether you need base access (N/A for 1220 Pacific Hwy Complex)**
 - **list of specific topics you wish to discuss.**
- **After this information is received, we will then contact the contractor to coordinate details of the visit. Please allow at least one week to coordinate visits.**
- **Considerations in scheduling a meeting will be:**
 - **If the contractor is involved in an ongoing procurement/solicitation (or any stage of an active acquisition).**
 - **Discussion of specific procurements or project information, whether pending or anticipated.**
 - **Discussion of potential acquisition vehicles, source selection methodologies, etc.**
 - **If the contractor is involved in a dispute with NAVFAC or another entity of the US.**
 - **If the contractor requests a visit more than once in a six month period.**



More Information



- **Projected NAVFAC Environmental Contract Opportunities**
www.navfac.navy.mil
- **Small Business Program Office**
<https://smallbusiness.navfac.navy.mil>
- **Federal Business Opportunities**
www.fedbizops.gov
- **Navy Electronic Commerce Online (NECO)**
<https://www.neco.mil>



**Any
Questions?**