

'Environmental Security'

Chamber Day 2001



Topics



- **Mission**
- **Environmental Laws, Endangered Species, and Resources**
- **Environmental Spending**
- **Business Opportunity**
- **Points of Contacts**



Mission



- **Provide environmental services to the users of the Base ... so that operations and training are conducted in compliance with environmental requirements and land use availability is safeguarded.**



Environmental Security



- **Environmental Laws, Endangered Species, and Resources**



Major Laws & Regulations



- **Clean Air Act (CAA)**
- **Clean Water Act (CWA)**
- **Endangered Species Act (ESA)**
- **National Environmental Policy Act (NEPA)**
- **National Historic Preservation Act (NHPA)**
- **Native American Grave Protection & Repatriation Act (NAGPRA)**
- **Federal Facilities Compliance Act (FFCA)**
- **State laws and regulations**
- **San Diego County regulations**
- **Emergency Planning & Community Right to Know Act (EPCRA)**



Camp Pendleton Endangered Species



Throat Loosed Brodiaea
(*Brodiaea lutea*)



San Diego Fairy Shrimp
(*Branchinecta sandiegoensis*)



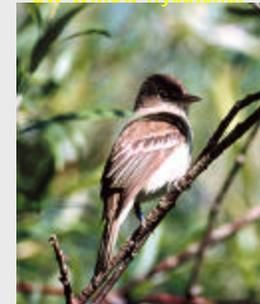
Riverside Fairy Shrimp
(*Streptocephalus wooteni*)



Tidewater Goby
(*Eucyclogobius newberryi*)



Western Snowy Plover



SW Willow flycatcher



San Diego Button Celery
(*Eryngium aristatum* var. *parishii*)



Stephens' Kangaroo Rat
(*Dipodomys stephensi*)



Pacific pocket mouse
(*Perognathus longimembris pacificus*)



Least Bell's vireo
(*Vireo bellii pusillus*)



Coastal California Gnatcatcher
(*Psaltriparus californicus californicus*)



Spreading Navarretia
(*Navarretia missillii*)



Arroyo Southwestern Toad
(*Bufo microscaphus californicus*)



California Least Tern
(*Sterna antillarum brownii*)



CamPen Natural Resources



- **Cultural Resources**
 - ✓ **Minimum of 430 prehistoric sites**
 - ✓ **20 Historical sites / buildings**
 - ✓ **Ongoing additional surveys**

- **Natural Resources**
 - ✓ **17 threatened / endangered species**
 - ✓ **17 miles of coastline / bluffs / dunes**
 - ✓ **125,000 acres**
 - ✓ **21 plant communities**



Environmental Security



- **Environmental Spending at Camp Pendleton**



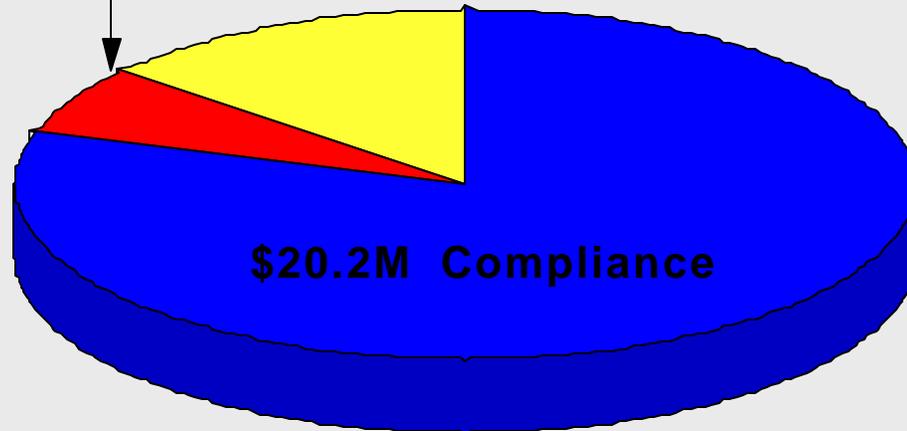
FY00 CamPen Environmental Program



Spending (\$30.5M)

\$4.4M
Conservation

\$5.9M Pollution
Prevention (P2)





Procurement of Environmental Services



- **Approximately \$20-\$30M 'environmental services' procured annually**
- **In-house staff performs 'inherently-governmental' functions (policy, consultations, fiscal mgt, & contract oversight)**



Procurement of Environmental Services



- **Examples of contracted services**
 - ✓ **Hazardous Waste Disposal**
 - ✓ **Water Quality Sampling**
 - ✓ **Oil / Water Separator Sediment/Sludge Disposal**
 - ✓ **Vernal Pool Management**
 - ✓ **Firebreak & Road Erosion Control**
 - ✓ **Archaeological Surveys**
 - ✓ **Exotic Vegetation Control**
 - ✓ **Habitat Conservation Plan Implementation**
 - ✓ **Fire Management Plan Implementation**



Procurement of Environmental Services



- **Examples of contracted services (cont)**
 - ✓ **Flood Plan Analysis**
 - ✓ **Tank Leak Detection Certification**
 - ✓ **Threatened & Endangered Species Population Surveys**
 - ✓ **Annual Boiler Source Testing**
 - ✓ **Native American Consultation Support**
 - ✓ **Aerial Photography of Ecosystem Habitat**
 - ✓ **Dust Control on Unsurfaced Roads**
 - ✓ **Annual Backflow Device Certification**
 - ✓ **Species Surveys**



Procurement of Environmental Services



➤ **Points of Contact for Procurement**



Procurement of Environmental Services



➤ Procurement

- ✓ 'Southwest Division' (NAVFAC)
 - taylorvk@efdsw.navfac.navy.mil

- ✓ Commerce Business Daily (electronic)
 - <http://cbdnet.access.gpo.gov>

- ✓ MCB CamPen Contracting Office
 - <http://members.aol.com/contdiv>



Environmental Security



➤ Questions?