

SPD



South Pacific Division Environmental Summit

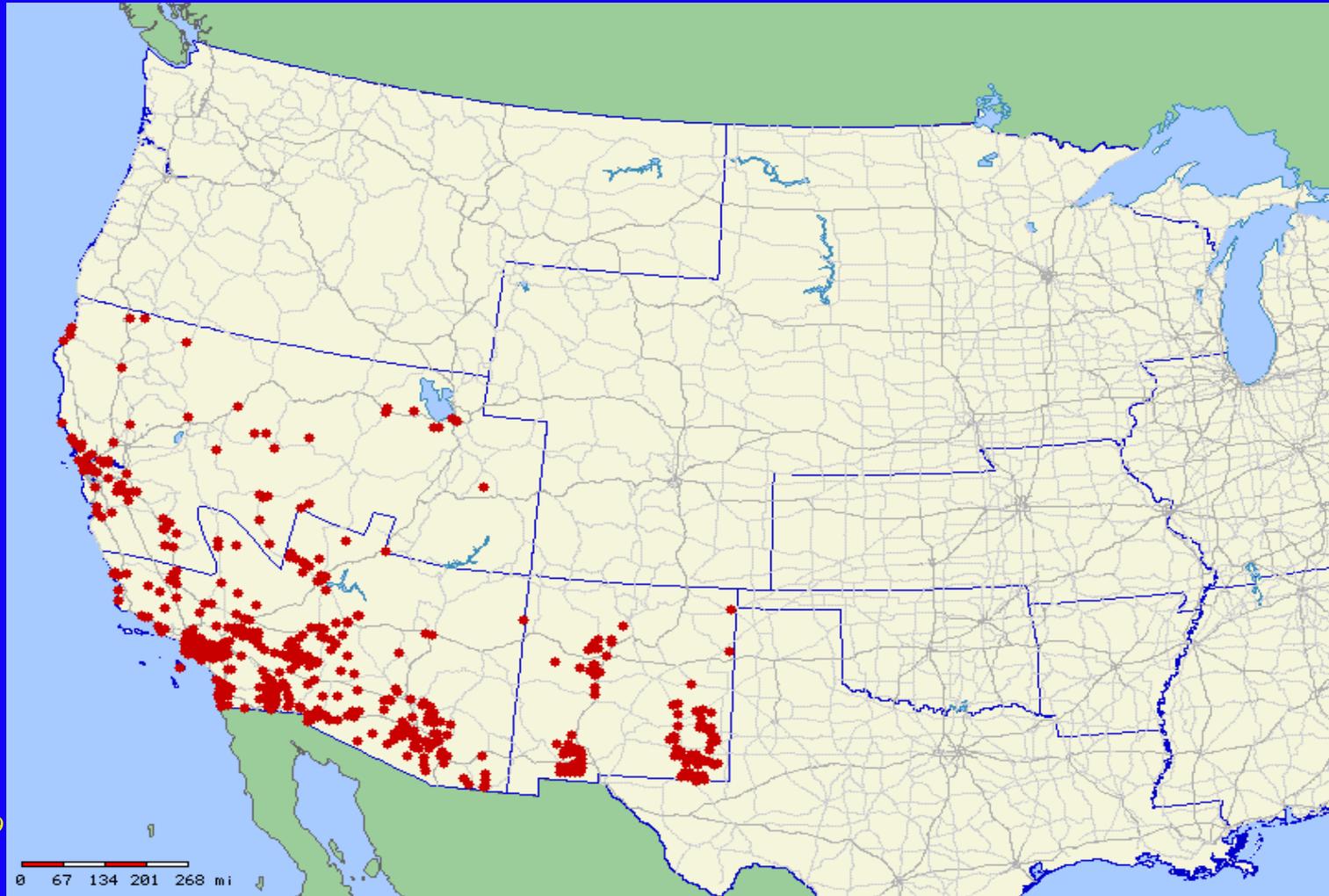
Range Support Center



11-13 March 2003

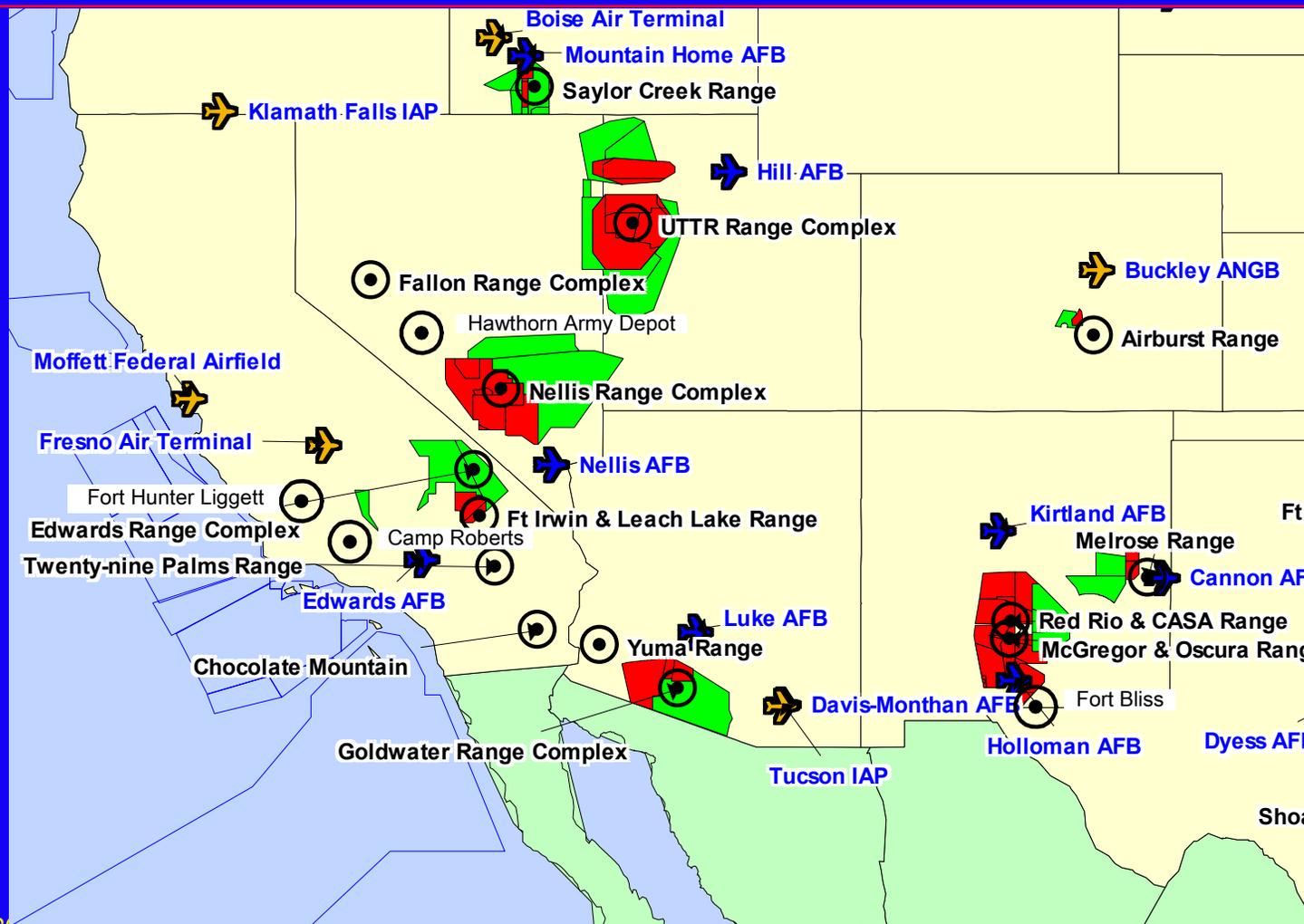


OE FUDS Sites





CESPD Facilities and Ranges



SPD



Range Support Center

**Formed to Execute
OE and Range Programs**



Range Support Center (RSC)

- The RSC is a virtual organization, that is the first HNC OE Design Center “Franchise” that will do OE Engineering Evaluations, and OE removal projects.
- HNC recognizes the RSC concept as a potential model to Franchise other Districts and Divisions throughout USACE.





Range Support Center (RSC)

- **The RSC is a SPD Total Regional Approach to Range and OE Support**
 - *Range Planning, Modernization & Design*
 - *Range Operation and Maintenance*
 - *OE/UXO Investigations and Removal Actions*
 - *Range Closures*
- **The RSC is intended to be a resource for Military Installations and non DOD Agencies**



Range Support Center (RSC)

- **RSC Organization**
 - **Range Support Steering Committee (RSSC)**
 - **Oversees Division-wide programmatic issues like maintaining expertise, program compliance, policies & regulations, planning and execution of projects**
 - **RSC Technical Expert Group (TEG)**
 - **Highly qualified & technically experienced group of individuals**
 - **Three permanent positions: RSC Program Manager, OE Safety Administrator, Technical Lead**
 - ***Serves as the Design Center***
 - ***Resource Pool (Technical Support)***
 - **Division-wide resource pool**
 - **Individuals have been trained & meet qualifications to be part of an OE Project Delivery Team**



Range Support Center (RSC)

- **Range Support Steering Committee (RSSC)**
 - Made up from representatives for CESP, HNC, and CESP Districts
 - Programmatic reporting and decision making related to resource leveling
 - Will ensure issues are addressed and resolved
 - Review contract acquisition strategy
 - Annual program reviews
 - Lessons learned review and update
 - Outreach
 - RSSC provides guidance to districts, not direction

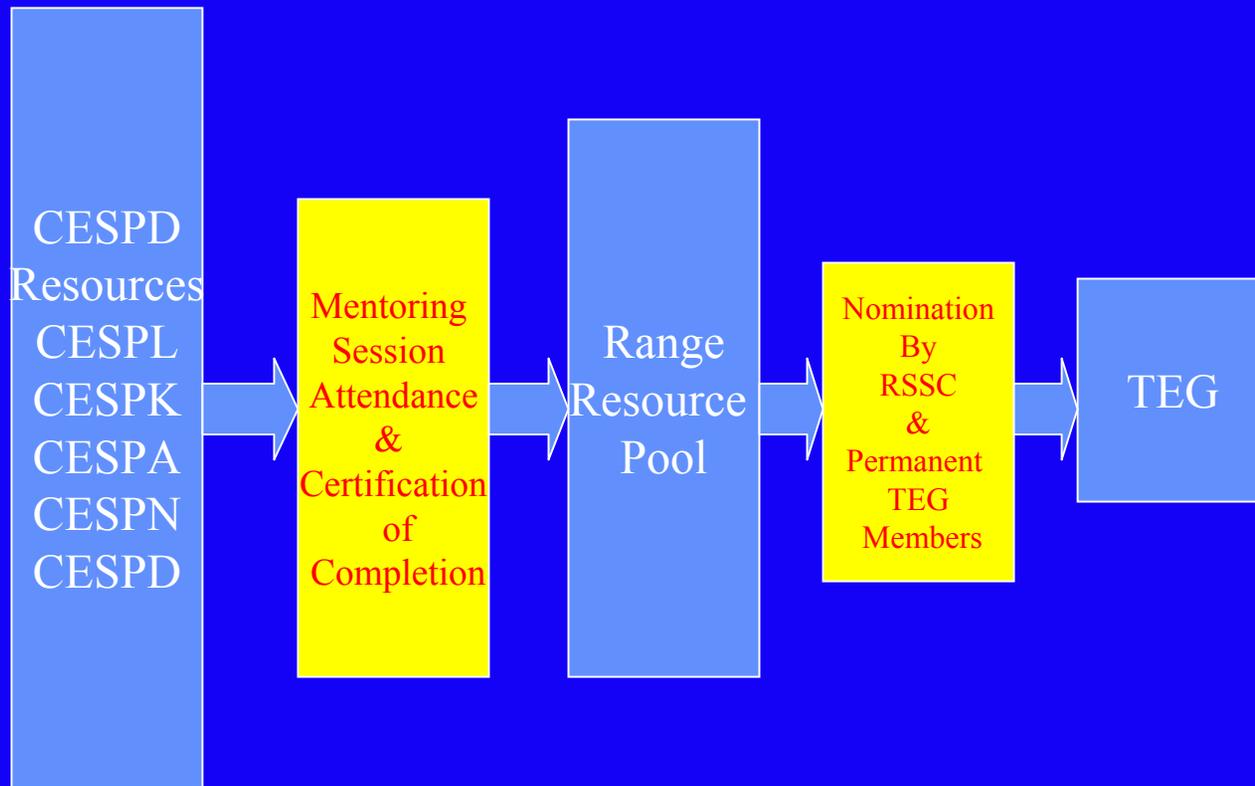


Range Support Center (RSC)

- **Technical Expert Group (TEG)**
 - *Consists of the necessary disciplines to assure program success (e.g., PgM, OESM, TL, OC, Geophys, GIS, etc.)*
 - *Three permanent positions within TEG:*
 - *RSC Program Manager*
 - *Technical Lead*
 - *OE Safety Administrator*
 - *Functions as the Design Center*
 - *Establishes program consistency & control through document review & concurrence as well as lesson learned*
 - *TEG concurrence required prior to contract actions*
 - *Concurs with Resource Pool member qualifications*



Range Resource Pool (RRP) & TEG





Range Support Center (RSC)

- ***Resource Pool (the Technical Support)***
 - **Group of subject matter experts matrixed throughout the Division**
 - **Individuals can also be matrixed in from HNC and other Corps Divisions**
 - **Individuals are considered qualified to be on an OE Project Delivery Team (PDT) if they have received specific training and mentoring or have experience as described in the QMP.**



Range Support Center (RSC)

- **Program Management**

- *SPD RSC Program Manager*

- *Chairs Range Support Steering Committee*
 - *Assures document concurrence by Technical Lead and OE Safety Manager*
 - *Identifies funding levels & sources to support the RSC within the Division*
 - *Ensures program control documents (e.g., Corporate PgMPs, PgQMPs, PgSMPs) are in place*
 - *Maintains RSC database & provides upward reporting*
 - *Assures PDT consists of appropriate disciplines and technical qualifications are adequate*
 - *Coordinates acquisition strategies across Division*
 - *Coordinates resource leveling between Districts*



Range Support Center (RSC)

- ***Program Management (Con't)***
 - ***Geographic District OE Program Manager***
 - ***Provides interface between RSSC & Geographic District***
 - ***Identifies projects and inputs data into RSC database***
 - ***Identifies funding levels & sources to support the RSC within the District***
 - ***Ensures project specific documents (PMPs, QMPs, SSHPs) are in place***
 - ***Identifies contract acquisition strategies***
 - ***Nominates individuals for the Resource Pool***



Range Support Center (RSC)

- **Project Management**
 - Follows Project Management Business Process and ER 5-1-11
 - Project Manager established for each project
 - Responsible for PDT and PMP development
 - Responsible for all aspects of the project (schedule, budget, technical, quality and stakeholder involvement)
 - Identifies contracting needs

Organization

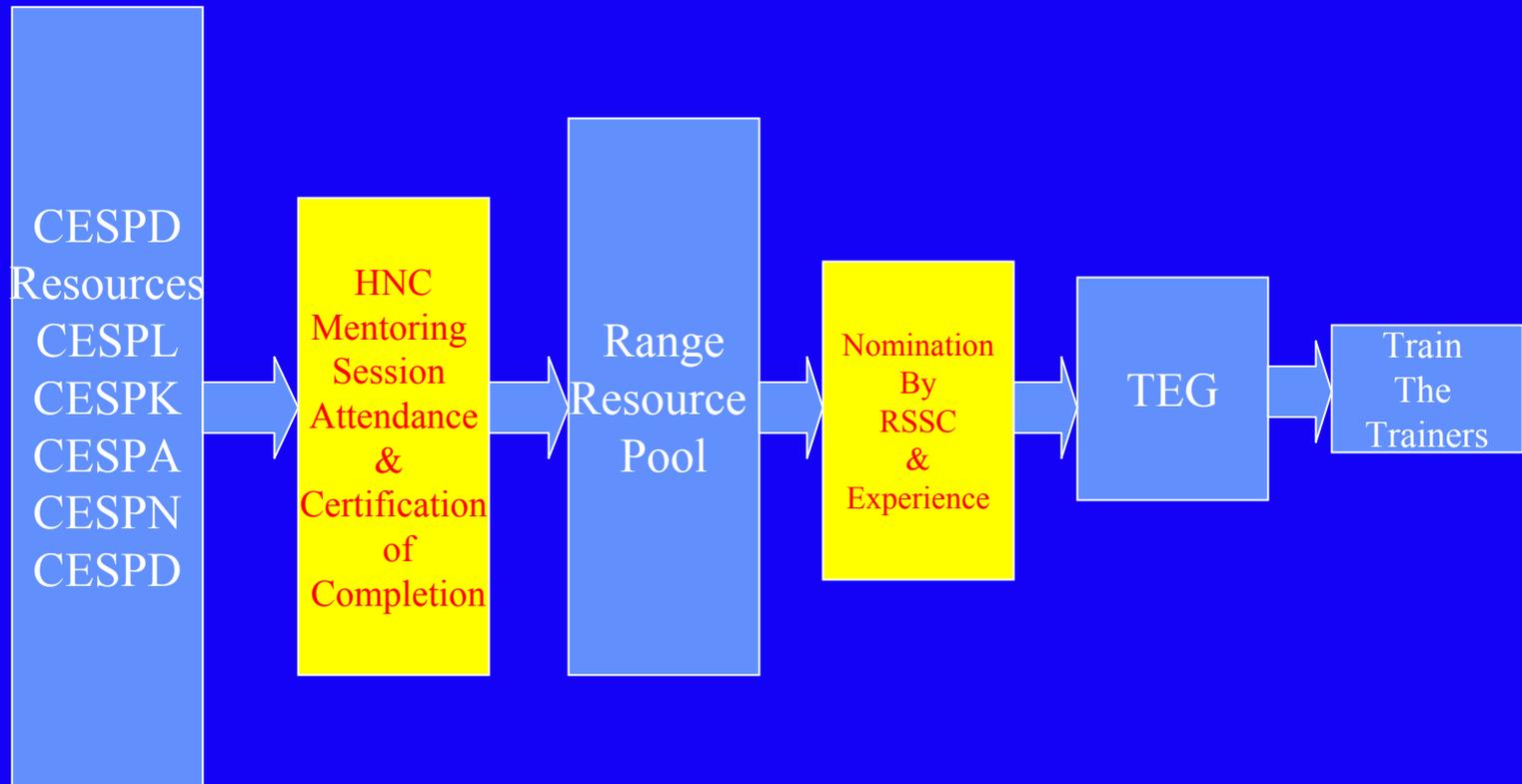


CESPD





Train-the-Trainer Resource Pool





OE Program

- The Ordnance and Explosives Program appears to be growing.
 - FUDS program growth
 - Military Support (Ft Irwin)
 - BRAC (Ft Ord)
 - CW (Santa Clarita)



OE Program

- Increased Regulatory and Congressional Interest
- Consistent with DOD requirements and policy



Range Support Center

- OE Evaluation/Design/Remediation
- Range Planning/Design/Construction
- Range Maintenance
- Range Evaluation
- Range Closure



Product Delivery Team

- **Project Manager**
- **Technical Team Lead**
- **Technical Team**
- **Independent Technical Review**



Project Execution

- **Project Control**
- **Safety & Tech Direction & QC**
- **Review and Approve**
- **Coordinate with Customer**
- **Coordinate with TEG**



Conclusion

In order to make the best use of available resources located throughout the region:

- RSC is being stood up with RSC Program Manager at SPD and the Technical Lead and OE Safety Administrator located in District offices.
- Organizational details are delegated to the Range Support Steering Committee to determine. These are being worked out.