



Naval Air Station Fallon

CO CAPT Rinehart M. Wilke IV

“Rhino”

XO CDR Eugene Woodruff

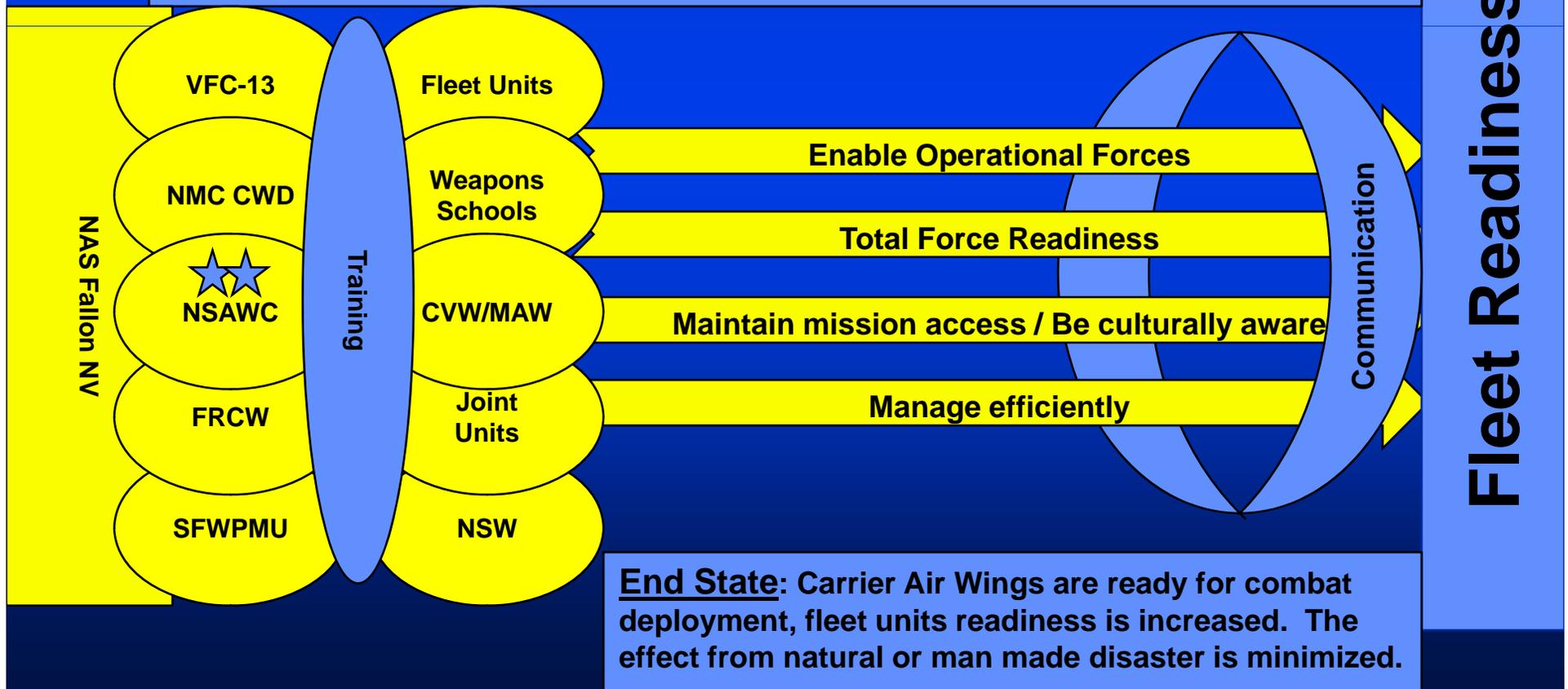
“Woody”



NAS Fallon Strategy

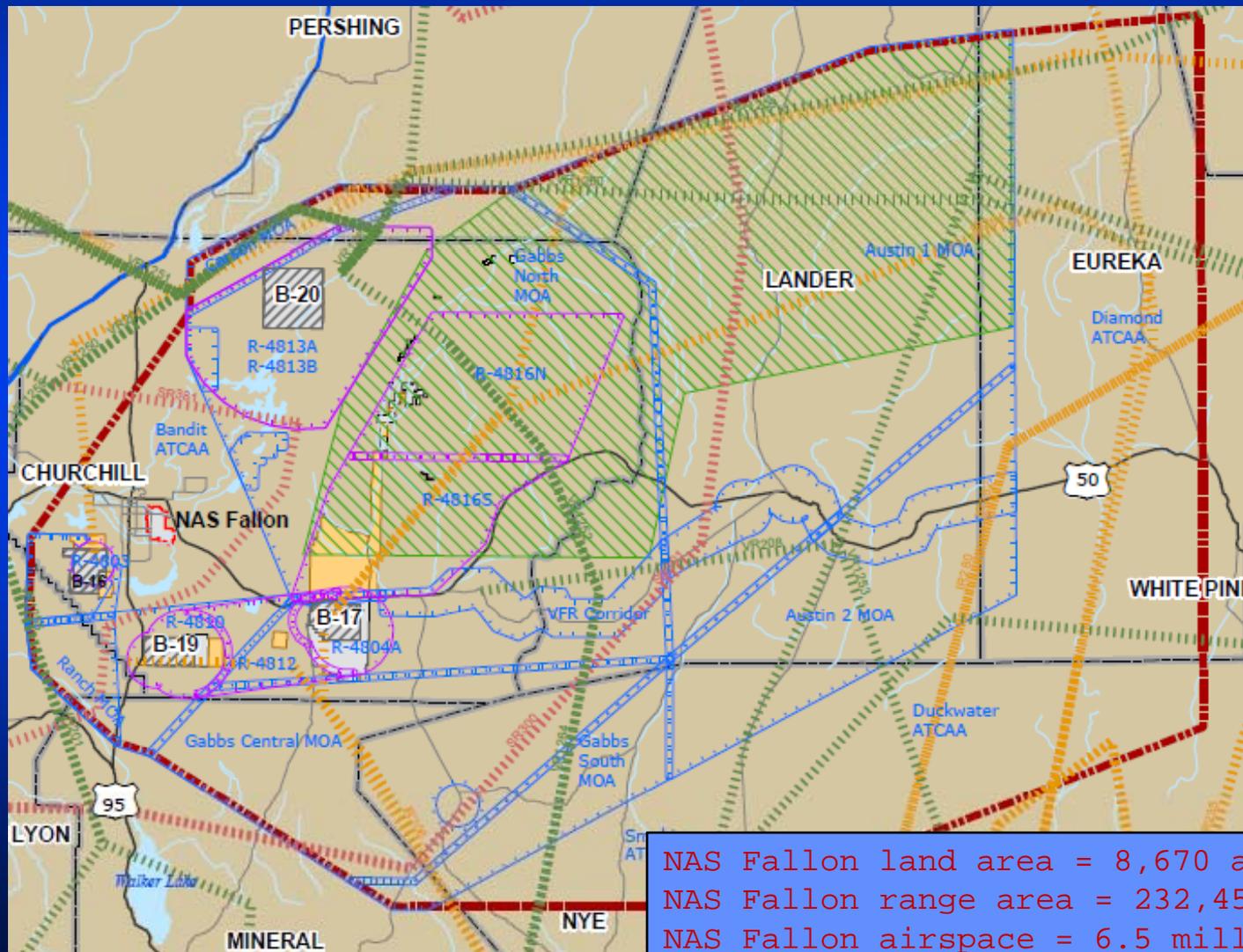


Mission: NAS Fallon provides integrated air warfare training infrastructure, ranges, ordnance and facilities to the Naval Strike and Air Warfare Center, Fleet units and tenant commands to facilitate Joint and multinational exercises, Carrier Air Wing deployments and unit level training to increase fleet readiness; while remaining committed to total force readiness for the long term sustainability of facilities and personnel. On order, execute emergency operations and environmental remediation.





Complex Mix of Airspace and Land Use Types



NAS Fallon land area = 8,670 acres
NAS Fallon range area = 232,456 acres
NAS Fallon airspace = 6.5 million acres



Joint Land Use Study



- ◆ **Office of Economic Adjustment approved funding Churchill County to determine compatible land use near NAS Fallon and bombing ranges.**
- ◆ **County currently preparing request for proposal to hire study consultant.**
- ◆ **Expect award of contract in October 2012.**

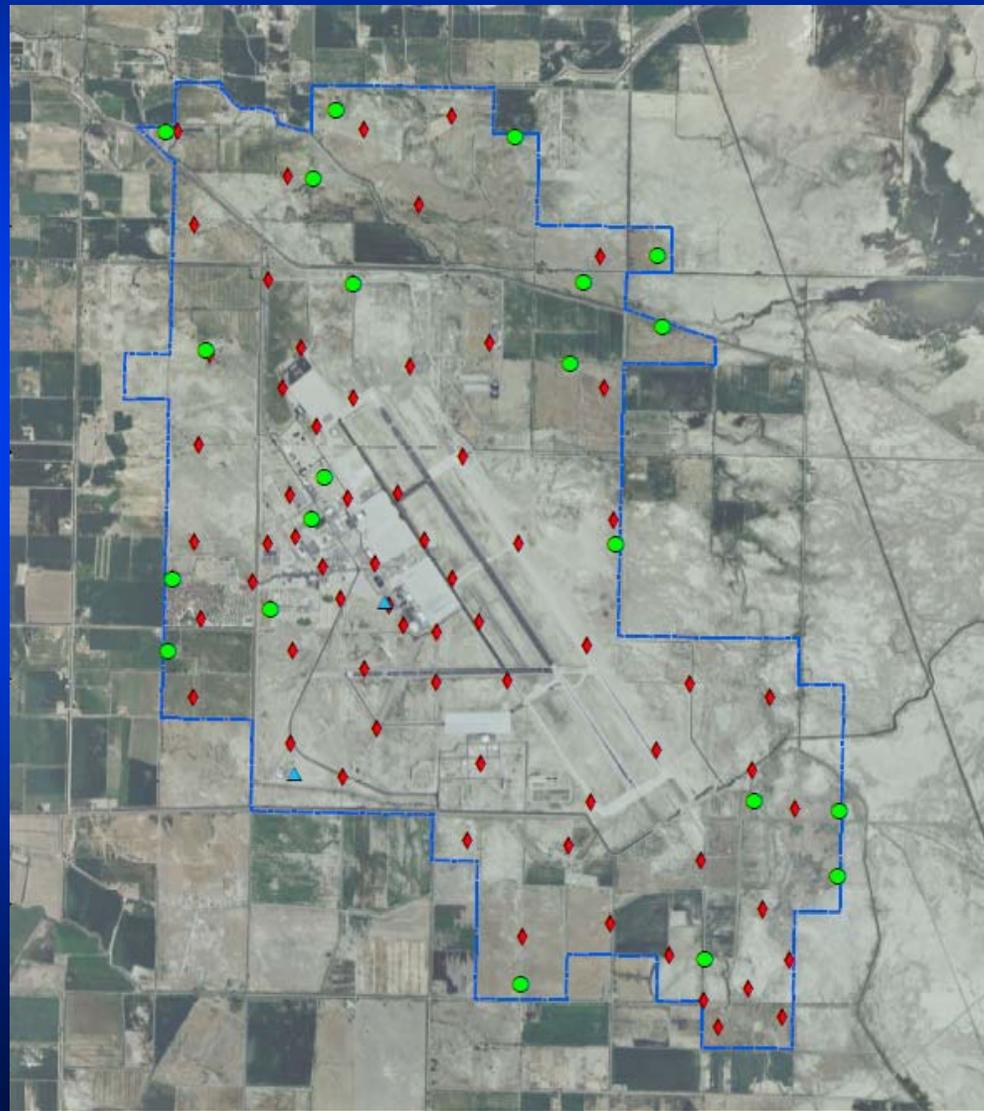


Navy Geothermal Projects Office Naval Air Station Fallon



Exploring for:
Direct Heating
And
Geothermal Power

Temperature of ground
and groundwater will be
measured at 92 locations





Range Air Installations Compatible Use Zones Study



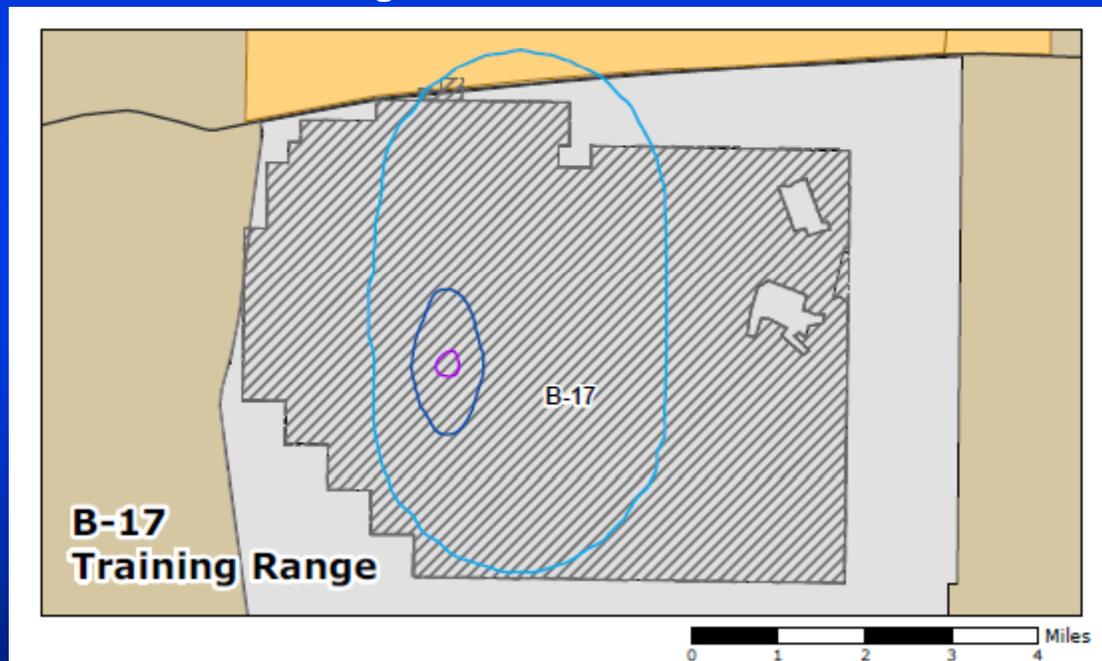
- ◆ The study evaluates the safety and noise impacts associated with training at the Fallon Range Training Complex.
- ◆ This public document illustrates the Range Compatibility Zones surrounding each bombing range facilitating proper planning.
- ◆ Document will be open and shared



Example RAICUZ Noise Analysis



Average Aircraft Noise Contours



Legend

- FRTC SUA Boundary
- NAS Fallon
- Range Area
- Other Navy-owned Land
- Other Navy-owned Land with Limited Public Use
- County Boundary
- Indian Reservation
- Wildlife Management Area/
Wilderness Area/
Wildlife Refuge

DNL A-Weighted Noise Contours

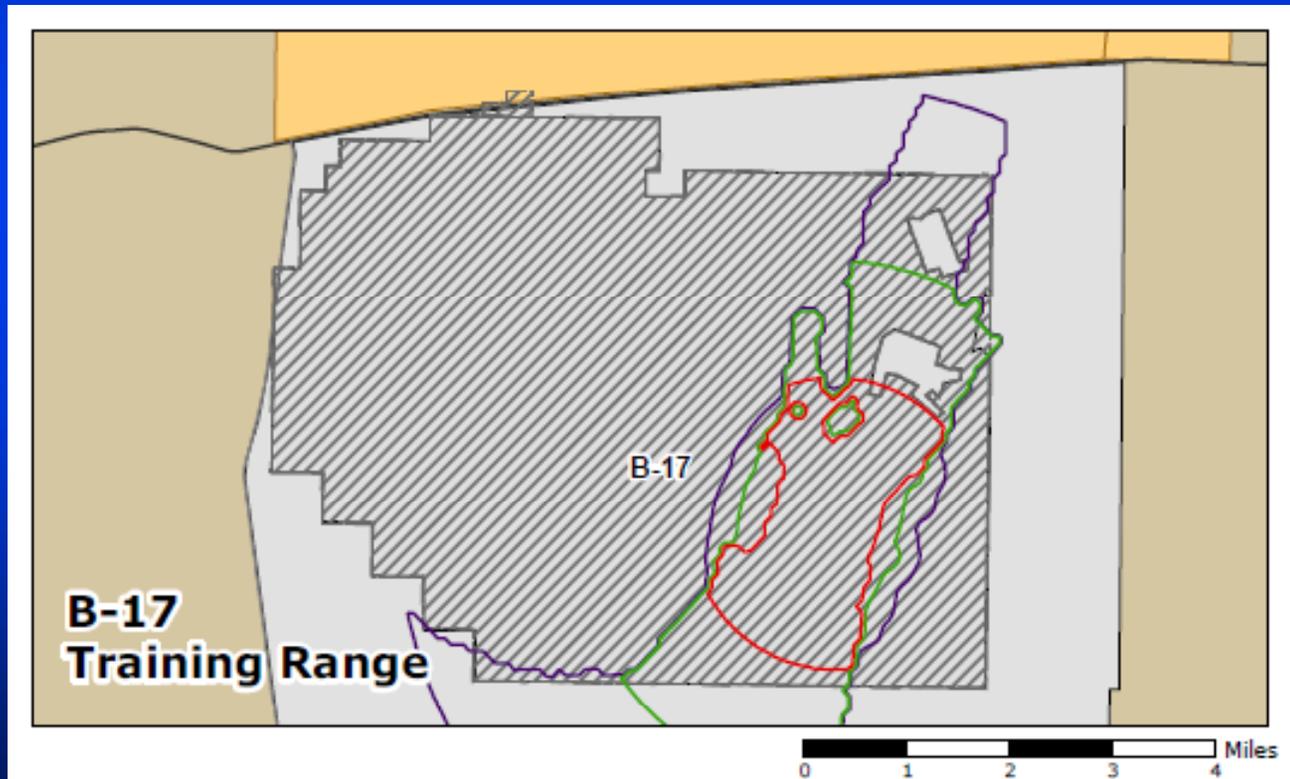
- 50 dB
- 65 dB
- 75 dB
- 85 dB



Example RAICUZ Noise Analysis



Average Weapons Noise Contours



**DNL C-Weighted
Noise Contours
CY 2003 & 2011**

- 57 dB
- 62 dB
- 70 dB



Demographics



Active Duty - Uniformed population increases by 150% with CVW onboard

Authorized			Onboard		
Officer	Enlisted	Total	Officer	Enlisted	Total
15	206	221	13 (87%)	168 (82%)	181 (82%)

Command Total
554

Civilian

Government	Contractor	Total
192	181	373

Base-wide Total
2751

Tenants

Military	Civilian	Contractor	Total
752	226	1219	2197

USNR

Officer	Enlisted	Total
20	0	20

Total w/USNR
2771 ⁹



Economic Impact (FY08)



◆ Churchill County population ~ 28,000

◆ Economic benefit -- \$573M

– *adds diversity to state / local economy*

◆ 4,000 Jobs related to NAS Fallon support

◆ \$64M Annual Payroll

◆ \$79M in service contracts

- | | |
|--|------------------|
| • Chugach - Base Operating Services | \$26M / 270 pers |
| • L3/Pratt&Whitney - NSAWC Aircraft Maintenance | \$26M / 220 pers |
| • Northrop/Grumman - Range Equipment Maintenance | \$15M / 200 pers |
| • Sikorsky - VFC-13 Aircraft Maintenance | \$10M / 119 pers |
| • MacAulay Brown - NASF SAR Aircraft Maintenance | \$2.3M / 28 pers |

◆ \$ 17M in state and local tax revenues

◆ \$ 34.8M Public Works

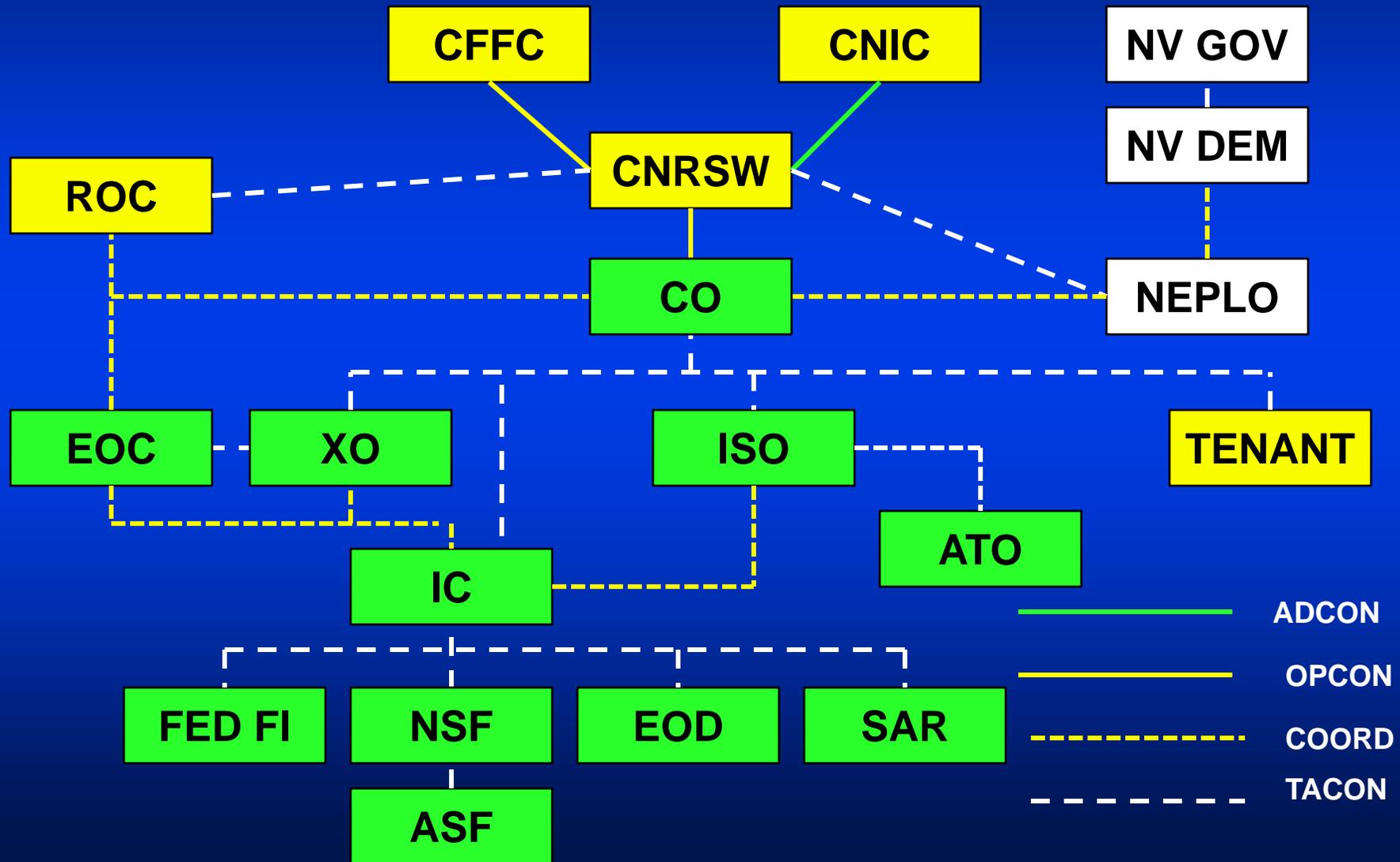
◆ \$ 333,000 in Federal impact aid to local schools

◆ \$ 1.6M in local environmental protection through easements

Warrior Fitness Facility MILCON
completed using Nevada business at
\$9.7 Million



Crisis Response C2



Nevada's Carrier in the Desert

QUESTIONS?

