

# **Operations Consolidation at the Nevada Test Site**

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# Overview

## Background

- Nevada Test Site (NTS) Operations and Emergency Management was not well integrated:
  - Multiple sites
  - Multiple responsibilities
  - Poor communications between centers
  - Authorities and responsibilities not clearly defined

# Facility Functions

- Site Operations Center (SOC)
  - Manages air and ground use
- Bechtel Nevada Duty Managers (DM) office
  - 24/7 emergency response office
- 911/Communications and Information Center (CIC)
  - NTS fire dispatch
- NTS Emergency Management Center (EMC)
  - Manages onsite emergency response
- Nevada Site Office Emergency Operations Center (EOC)
  - 24/7 emergency response office
  - Manages offsite emergency response

# Why Change?

- Improve command control and coordination
- Inadequate facilities
- Improve emergency response
- Reduce redundancies
- Expand capabilities

# Proposal

- Combine the operations of the SOC, EOC, EMC, DM, and CIC in a single venue
- Utilize a phased approach
- Hire for specific disciplines
- Cross-train existing personnel
- Operations Coordination Center will be a “Limited Area”

# Approach

- Be inclusive
- Be proactive
- Be willing to compromise
- Work together to find the best solution

# Construction

- Use existing space
- Designed for multiple use
- Approximately six months to complete
- Approximately \$800K

# Construction



## Operations Coordination Center



# Construction



## Emergency Management Center

# Results

- Minimal cost
- Immediate results
- Safer, more efficient operations
- Unexpectedly, greatly increased participation

# Lessons Learned

- Be open to new ideas
- Be willing to make constructive compromises
- Difficult to predict budget and staffing
- More efficiency = More work
  - In 18 months, calls increased from 1,200 monthly to over 6,000 monthly
- Cross-training works but leads to heavy training burden

# Operations Consolidation Nevada Test Site

- Questions