



MISSION ASSURANCE AND COMMUNITY RESILIENCE

The Travis Regional Resilience Project

**MISSION ASSURANCE AND
INSTALLATION RESILIENCE ARE
INEXTRICABLY LINKED TO THE
COMMUNITY**

UNCLASSIFIED THREAT CAPABILITY OF PEERS AND NEAR-PEERS

- ↓ Office of the Director of National Intelligence (ODNI) “Annual Threat Assessment of the U.S. Intelligence Community,” February 6, 2023:
 - ↓ “If Beijing feared that a major conflict with the United States were imminent, it almost certainly would consider undertaking aggressive cyber operations against U.S. homeland critical infrastructure and military assets worldwide. Such a strike would be designed to deter U.S. military action **by impeding U.S. decision making, inducing societal panic, and interfering with the deployment of U.S. Forces...**” (emphasis added)
- ↓ FBI Director Christopher Wray, comments to the House Select Committee on the Strategic Competition Between the United States and the Chinese Communist Party, January 31, 2024:
 - ↓ “PRC [People's Republic of China] hackers are targeting our critical infrastructure—our water treatment plants, our electrical grid, our oil and natural gas pipelines, our transportation systems”
- ↓ **What does this mean for Travis AFB and the Solano County Region?**

TRAVIS REGIONAL RESILIENCE REVIEW

↓ Tabletop Exercise

- ↓ OLDCC Director O'Brien: "We don't know, what we don't know..."
- ↓ Scenario-based, increasing level of threat and impact
- ↓ Community Administrators and staff + Travis AFB leaders and SMEs

↓ Similar to Emergency Preparedness Exercises, but with planners and engineers rather than first responders

↓ County Emergency Manager was nonetheless a key player

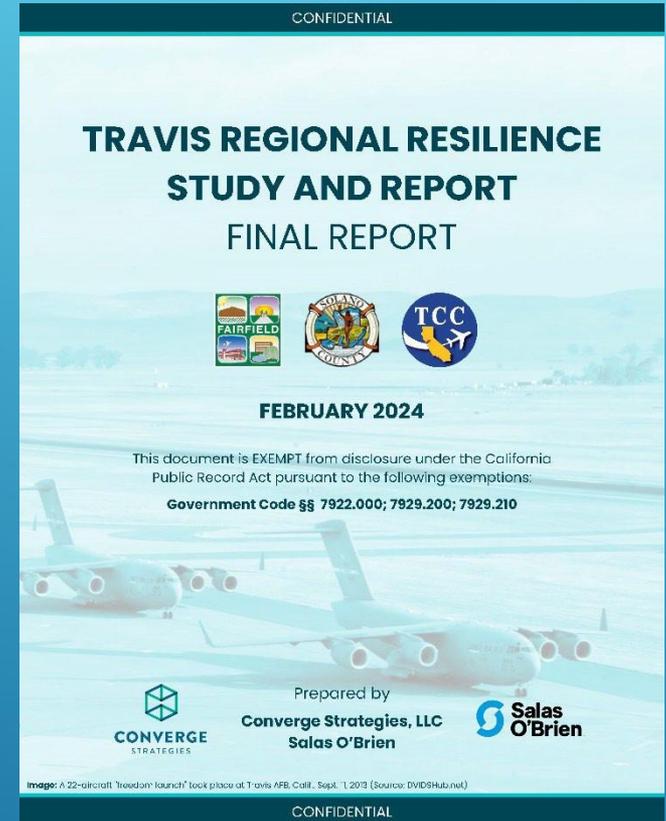
Participants surprised by two things:

- Fragility of critical utility systems
- Learning that came from non-traditional tabletop participants



TRAVIS REGIONAL RESILIENCE REVIEW

- ↓ Tabletop Results:
 - ↓ Identification of eight (8) projects to address energy, water, wastewater, and transportation infrastructure
 - ↓ **Sparked community-wide interest and participation in the process**
- ↓ Project Development Workshop
 - ↓ 30+ participants from 15+ organizations
 - ↓ **CISA**
 - ↓ **PG&E**
 - ↓ **Regional stakeholders**
 - ↓ Down-select to five (5) projects for additional study/design
- ↓ Final Report
 - ↓ Identification of design requirements, constraints, limiting factors
 - ↓ Design inputs for local planners, engineers, designers
 - ↓ Action Plan for each project (tasks and timelines)
 - ↓ Funding advice for projects



NEXT STEPS

↓ Implement MIRR I

↓ **How to fund and implement the findings:**

↓ Get study-identified projects high on Capital Improvement Plans

- ↓ Design support

- ↓ Strategic engagement with decision-making bodies

↓ Focus on getting projects to “shovel-ready” status

- ↓ Not just more competitive for DCIP, also more attractive to other federal and state funding

↓ MIRR II Grant:

- ↓ Build off previous study results concerning energy infrastructure

- ↓ Expand aperture to address 14-day resilience for community as well as base

- ↓ **Continue to use Tabletop Exercise tool to help focus planners, engineers, and decision influencers, as well as the broader community, on Critical Infrastructure**