Mission Statement

The Office of Local Defense Community Cooperation enables states, territories and communities to plan and carry out:

- civilian responses to workforce, business, and community needs arising from Defense actions and policies;
- cooperate with their military installations and leverage public and private capabilities to deliver public infrastructure and services to enhance the military mission, achieve facility and infrastructure savings as well as reduced operating costs; and,
- increase military, civilian, and industrial readiness and resiliency, and support military families
OLDCC Program Activities

- Installation Resilience (IR)
  - Compatible Use (CU)
- Public Schools on Military Installations (PSMI)
- Diversification
- Community Noise Mitigation (CNM) – forthcoming competitive program
- Defense Community Infrastructure Pilot Program (DCIP) – competitive program
- Defense Manufacturing Support Communities (DMSCP) – competitive program
- Realignment
- Growth

Sign up for Updates
Resilience Authority

10 U.S.C. 2391(b)(5)(D):

The Secretary of Defense may also make grants, conclude cooperative agreements, and supplement other Federal funds, in order to assist a State or local government in planning, enhancing infrastructure, and implementing measures and projects (to include resilience measures and projects involving the protection, restoration, and maintenance of natural features) that, as determined by the Secretary of Defense, will contribute to maintaining or improving military installation resilience or will prevent or mitigate encroachment that could affect operations of the Department of Defense.
“One Community”

Local Installation(s) + Local Jurisdiction(s)

+State(s)
Installation Resilience

Resilience Risks:
- Flooding & Tidal Surge
- Wind
- Drought
- Wildfire
- Earthquake

Resilience Impacts:
- Water Availability
- Stormwater
- Wastewater
- Installation Energy
- Operational Energy (logistics infrastructure)
- Transportation (logistics)
- Installation Access
- Communications
- Income-based Housing
Compatible Use Challenges:
• Air Space and Land Restrictions
• Airborne Noise
• Urban Growth
• Spectrum Encroachment
• Endangered Species/Critical Habitat
• Energy Compatibility
• Air Quality
• Cultural Resources
• Marine Resources
• Security
Program of Assistance

• Initiated either through a Military Service nomination or by a community inquiry
• May be a comprehensive Installation Resilience Review or focused study for a selection of resilience factors
• Holistic “Installation Resilience” Review
  • Develop Program Framework – Develop Work Plan, Project Team, and Steering Committee
  • Identifying and Map Resilience Risks
  • Identifying and Assess Natural and Manmade Threats
  • Understand Impacts and Consequences of Identified Vulnerabilities
  • Map Out Existing Responsibilities/Capabilities of Installation and Surrounding Communities
  • Make Recommendations for Resilience Implementation Activities
• Tabletop Exercises with installation and community stakeholders
Installation Resilience Roles

**Installation**
- Partner with the community by recommending and supporting the nomination
- Represent installation interests (Installation Commander Ex-Officio member)
- Provide releasable data

**Community**
- Partner with the installation by sponsoring the effort
- Fund its part of the effort (10% non-Federal match)
- Administer the grant
- Implement recommendations

**Office of Local Defense Community Cooperation**
- Enabler of the partnership
- Provide guidance to initiate, conduct and complete a community-driven effort
- Provide technical and financial assistance to the local jurisdiction and installation
- Facilitate communications between the local jurisdiction and the installation
Issue: Regional resilience and collaboration

Project Study Area: Washington, DC Installations: NSA Washington, JBAB, Fort McNair, and surrounding jurisdictions.

Action: Military Installation Resilience Review completed in 2022; Grant 2 will focus on implementation including:

- Climate Impact Assessment
- Roadmap for Solutions and Funding
- Tabletop Exercises focused on telecommunications and utilities (electric and water)
- Develop plan for increased coordination between District of Columbia government and installations
• **Issue:** Naval Weapons Station Earle waterfront pier operations vulnerable to sea level rise, recurrent flooding, and coastal storms

• **Project Study Area:** Monmouth County, NJ and other jurisdictions around southern Sandy Hook Bay

• **Action:** Installation Resilience studies with heavy focus on regional stormwater management and coastal reshoring
  - Regional watershed stakeholders discussed priorities and strengthened cross-coordination
  - Conducted site selection
  - Refined two marsh restoration designs to make public lands in the vicinity of Naval Weapons Station Earle more resilient to current and future coastal hazards
• **Issue:** Transportation to maintain ingress/egress from Naval Bases along Strategic Highway Connectors. Traffic congestion and climate factors impact access.

• **Project study area:** Naval Base San Diego, Naval Base Coronado, and Naval Base Point Loma and surrounding jurisdictions

• **Action:** Building off existing regional plans, report provides guidance to the Navy and local and regional agencies on how to better integrate climate considerations into their processes, and safeguard long-term transportation solutions by creating road maps for resilient transit corridors.

![Diagram showing steps to analyze climate factors and their impact on transportation and Navy mission readiness]

- **Step 1:** Identify and analyze the top climate stressors such as coastal storms, erosion, tsunami, sea level rise, flooding
- **Step 2:** Identify transportation facilities critical to Navy mission readiness such as freeways, roads, bridges, and the Blue Line Trolley
- **Step 3:** Develop vulnerability profiles for transportation facilities key to Navy mission readiness
- **Step 4:** Develop climate adaptation recommendations that incorporate resilience planning for transportation facilities key to Navy mission readiness
Point of Contact

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The Alamo Region and JBSA: Taking Partnership to a Whole New Level

presented by Steve Bonner

Consultant, Alamo Area Council of Governments (AACOG)

NADO, NOVEMBER 2023
JBSA and the Alamo Region Resilience: Working Hand in Hand

The Alamo Region takes a One Community approach to our own resilience, and that of the missions of JBSA, with the military embedded in every decision and action

- Economic Development and Mission Resilience
- Energy, Water, and Wastewater Infrastructure
- Water Supply and Natural Resources
AACOG Service Area

Serves the Alamo Area State Planning Region 18

- 13 Counties
- 12,585 square miles
- Approx. 2.7 million people
IGSA

- DOD needs to reduce both excess capacity and costs to own and operate bases and training ranges

- KEY: lowering the cost of doing business and enhancing Military Value and Readiness to keep/grow missions and jobs

- Military must focus on the MISSION – IGSA can enhance the mission
AACOG and JBSA: Blanket IGSA

- IGSA = Intergovernmental Support Agreement
- Authority: 10 USC 2679
- Sole source with state or local government
- Local wage rates – no Davis-Bacon or Service Contract Act
- Period: 10 years
- Federal Acquisition Regulations (FAR) DO NOT APPLY

- “Blanket” IGSA
  - First of its kind in Air Force History
  - Any goods or services that AACOG or any member provide for themselves may be offered to military
## Task Orders to Date:

<table>
<thead>
<tr>
<th>Goods/Services Provided</th>
<th>Partners</th>
<th>Military’s Cost</th>
<th>Savings Generated</th>
<th>AACOG’s Revenue</th>
<th>Value-added Benefits</th>
<th>Community Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demolish buildings in JBSA-Randolph AFB Clear Zone</td>
<td>• 502 ABW • 12 FTW • AACOG • Universal City, TX</td>
<td>$207,596</td>
<td>42%</td>
<td>$8,892</td>
<td>Contribute to Safety of Flight</td>
<td>• Expedited elimination of structures in neighborhood • Local small business revenue • Recover all direct and indirect costs</td>
</tr>
<tr>
<td>Elevator Maintenance (1 year only)</td>
<td>• 502 ABW • AACOG • Commercial Vendors</td>
<td>$466,840</td>
<td>0%</td>
<td>$18,720</td>
<td>Opportunity for improved quality assurance/quality control</td>
<td>• Business revenue • Recover all direct and indirect costs • Build experience with delivery of goods/services through vendors</td>
</tr>
<tr>
<td>JBSA-Randolph EMS</td>
<td>• 502 ABW • 59 MDW • 12 FTW • AACOG • City of Schertz, TX</td>
<td>$1,355,009 (2 years)</td>
<td>$108,401 (est. 2 years)</td>
<td>$66,161.16 (2 years)</td>
<td>Improved ambulance coverage</td>
<td>• Closer coordination between first responders • Recover all direct and indirect costs</td>
</tr>
<tr>
<td>Wounded Warrior Shuttle</td>
<td>• 502 ABW • Soldier Recovery Unit, Brooke Army Medical Center</td>
<td>$1,124,781 (2 years)</td>
<td>$281,195 (est. 2 years)</td>
<td>$143,072 (2 years)</td>
<td>Improved service for Soldiers and families</td>
<td>• Expand ART service area and capacity • Recover all direct and indirect costs</td>
</tr>
</tbody>
</table>
Projects Under Discussion

• Airshow Services
  • Temporary Fencing
  • Portable Toilets
  • Shuttle Service
• Maintenance and Repair as a Service – Repair Dorm Rooms at a savings of $1,000 per room
• Permanent Fencing – savings of $30 - $100 per foot, depending on fencing type

LIMITED ONLY BY CREATIVITY AND WILLINGNESS TO ACT
Infrastructure Resilience: FY 23 Installation Resilience Grant

Winter Storm Uri was a wakeup call for community organizations and the military alike

Missions like 16th Air Force, ARNORTH, Medical Training, Basic Military Training (BMT,) and all others impacted or interrupted

- AACOG Partnering with JBSA, SAWS, CPS-Energy, and Port San Antonio for OLDCC Infrastructure Resilience Study Grant
  
  - Mission-critical energy, water, and wastewater infrastructure
  - JBSA-Fort Sam Houston
  - JBSA-Lackland AFB
  - Port San Antonio
Water Supply Resilience: AACOG/SAWS Partnership

• Dependable, resilient water supply and distribution are critical factors impacting growth management decisions in the region

• Resilient and redundant water supply is essential to supporting JBSA’s critical training and operational missions

• JBSA Contingent Water Supply

• Winter Storm Uri Response
Energy Supply Resilience: AACOG/CPS-Energy Partnership

- Substation Hardening and Line Burial

- Harden 11 substations that serve critical missions

- Bury supply lines in the Clear Zone of JBSA-Randolph AFB
CAMP BULLIS SENTINEL LANDSCAPE

Over 50 Partners (and growing) actively engaged in the activities

• Geographic Area
  • Six Counties
  • 949,744 acres

• Grants Received
  • $8.57M from USDA
  • $5.1M from REPI (pending)
  • $375,000 from Fish & Wildlife (pending)
PATIENCE, PERSISTENCE, and PERSEVERANCE!
PARTNERSHIPS WORK!

Brigadier General Russell D. Driggers
Joint Base San Antonio
2080 Wilson Road
JBSA-Fort Sam Houston, TX 78234

Dear Brigadier General Driggers:

On behalf of the Department of the Air Force, I am pleased to recognize you and your team for your work with the Department of the Air Force Community Partnership Program. During the past year, your team’s professional skill, leadership, and countless efforts contributed significantly to cutting unnecessary bureaucracy, creating fiscal flexibility, and improving relationships with the local community through partnerships.

The blanket intergovernmental support agreement with the Alamot Area Council of Governments to receive goods and services such as transportation, equipment maintenance, and ambulances serves as an example to the Air Force of how to open the door to innovation through effective partnership with our communities. The combined professional development and improved training opportunities for Joint Base San Antonio’s Security Forces Group enhance readiness and better prepare the Air Force for the strategic power competition we face.

The work to connect Joint Base San Antonio to the community’s water pipelines increases mission resilience and supports efforts to improve allocation of resources.

Your hard work and outstanding stewardship in community partnerships enables the Department to accelerate change and shape the Air and Space Forces we need.

Sincerely,

Frank Kendall
Secretary of the Air Force

[Signature]
Mission Assurance and Community Resilience

Creating the Next Phase of Community-Military Partnerships

Meurer Municipal Consulting Service
Grant & Study Components

- $1.2M OLDCC Installation Resilience Grant
- $140,000 Local Match
  - $80,000 Cash (Contracts)
  - $60,000 Personnel & Indirect Cost
- STUDY
  - Energy, Water, Wastewater Infrastructure
  - Backup Energy & Industrial Controls/Cyber
  - JBSA-Fort Sam Houston
  - JBSA-Lackland
  - Port San Antonio (Defense Industrial Base)

Deliverables

- Prioritized Project List
- High Priority Projects 30% Design
- Funding Plan
Grant & Study Components

- $1.3M OLDCC Installation Resilience Grant
- $144,000 Local Match
  - $50,000 Cash (Contracts)
  - $94,000 Personnel & Indirect Cost
- STUDY
  - Energy, Transportation, Water, Natural Resources
  - Industrial Controls/Cyber

Deliverables

- Prioritized Project List
- High Priority Project 30% Design
- Funding Plan
Grant & Study Components

- $753,000 OLDCC Installation Resilience Grant
- $80,000 Local Match
  - $31,000 Cash (Project Coordinator Contract)
  - $49,000 Personnel & Indirect Cost
- STUDY
  - Water, Wastewater, Stormwater Infrastructure
  - Backup Energy & Industrial Controls/Cyber

Deliverables

- Prioritized Project List
- High Priority Project Concept Draft(s)
- Funding Plan

MIRR II – Spring 2024

- Water Project Design
- Energy TTX in coordination with Installation Black Start Exercise
## OLDCC IR PORTFOLIO

<table>
<thead>
<tr>
<th>TOTAL BUDGET</th>
<th>STUDY COMPONENTS</th>
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</thead>
</table>
| **$1.34 MILLION**   | • ENERGY  
                      • WATER/WASTEWATER  
                      • INDUSTRIAL CONTROLS/CYBER  
                      • DEFENSE INDUSTRIAL BASE |
| **$550,000**       | • WORKFORCE HOUSING  
                      • ENERGY  
                      • WATER/WASTEWATER  
                      • INDUSTRIAL CONTROLS/CYBER |
| **$833,000**       | • WATER/WASTEWATER  
                      • STORMWATER  
                      • INDUSTRIAL CONTROLS/CYBER |
| **$1.44 MILLION**  | • ENERGY  
                      • TRANSPORTATION  
                      • WATER/WASTEWATER  
                      • INDUSTRIAL CONTROLS/CYBER  
                      • NATURAL RESOURCES |
| **$500,000**       | • WORKFORCE HOUSING  
                      • ENERGY  
                      • WASTEWATER  
                      • INDUSTRIAL CONTROLS/CYBER |