



# TERRITORIAL CLIMATE AND INFRASTRUCTURE WORKSHOP

## BUILT INFRASTRUCTURE PANEL

### US ARMY CORPS OF ENGINEERS HONOLULU DISTRICT

**Rhiannon Kucharski**  
Chief, Civil and Public Works Branch  
Honolulu District Legislative Liaison

#### U.S. ARMY CORPS OF ENGINEERS

##### MISSION

Deliver vital engineering solutions, in collaboration with our partners, to secure our Nation, energize our economy, and reduce disaster risk.

##### PRIORITIES

PEOPLE  
READINESS  
PARTNERSHIPS  
REVOLUTIONIZE

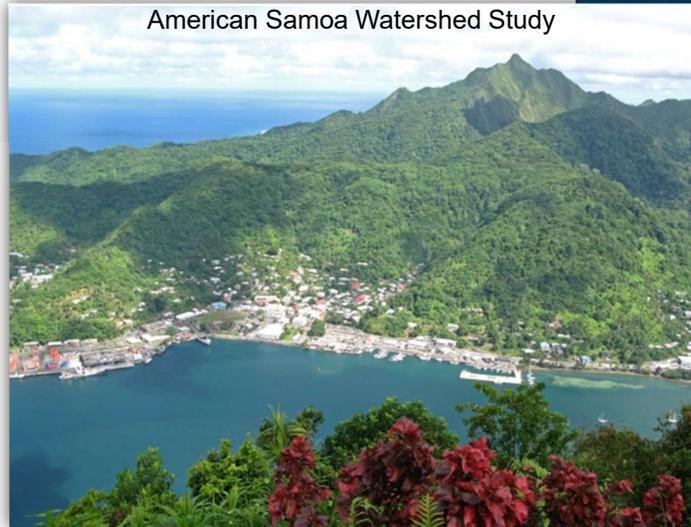
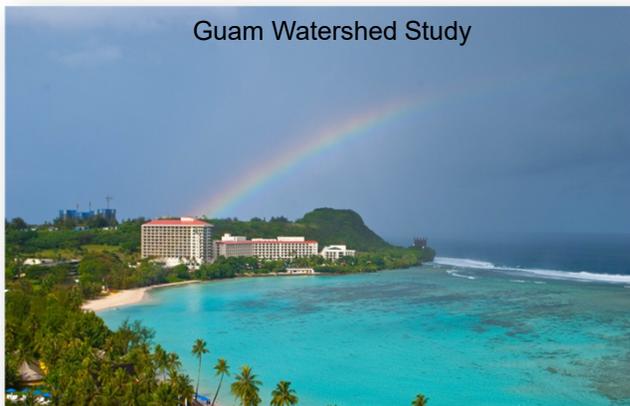


ENGINEERING SOLUTIONS FOR THE NATION'S TOUGHEST CHALLENGES



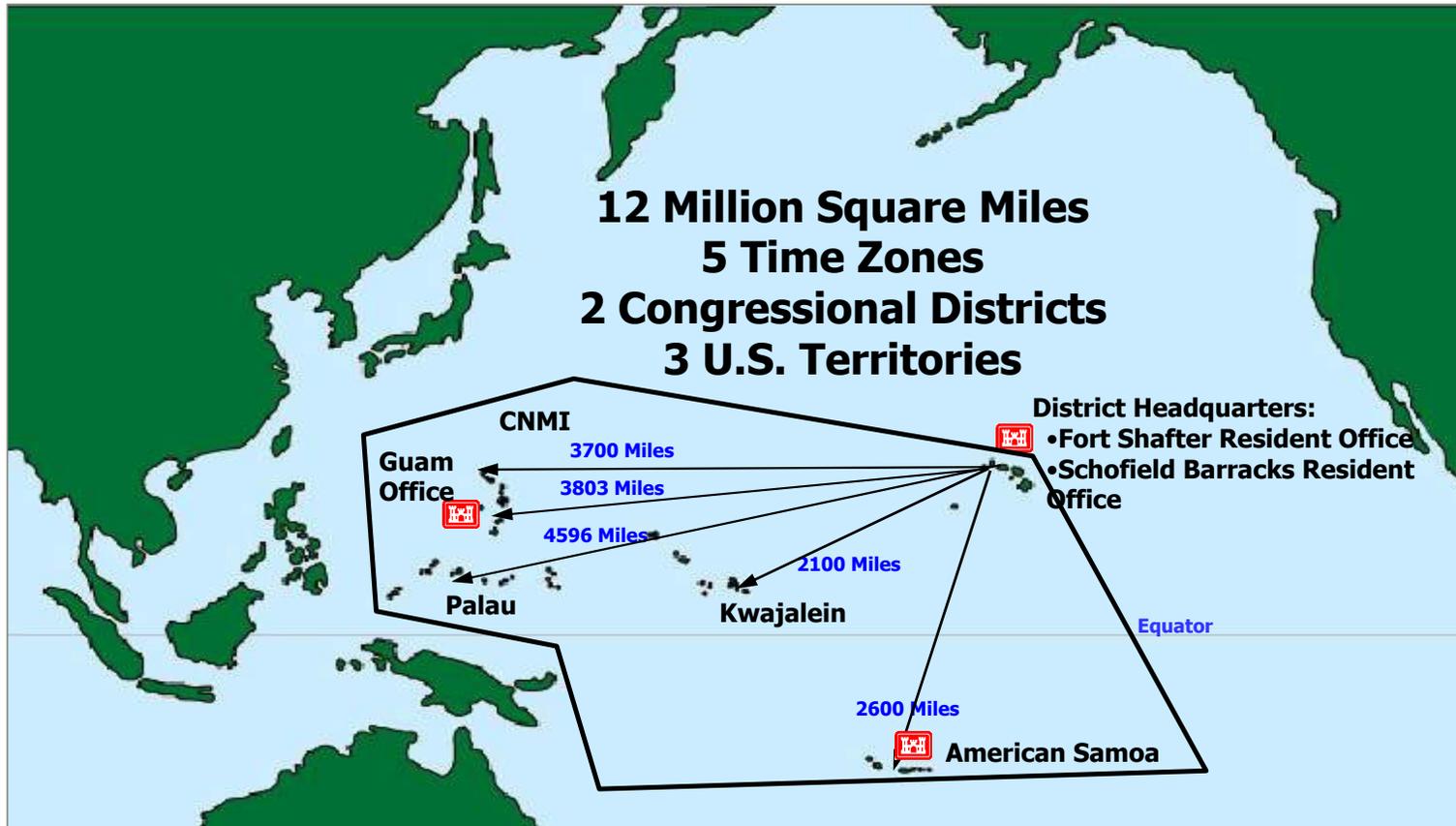
# AGENDA

- U.S. Army Corps of Engineers (USACE) Honolulu District area of responsibility
- USACE missions
- Interagency coordination & collaboration
- Civil works programs
- Interagency and international services (IIS)
- Emergency assistance
- Regulatory
- Contact information



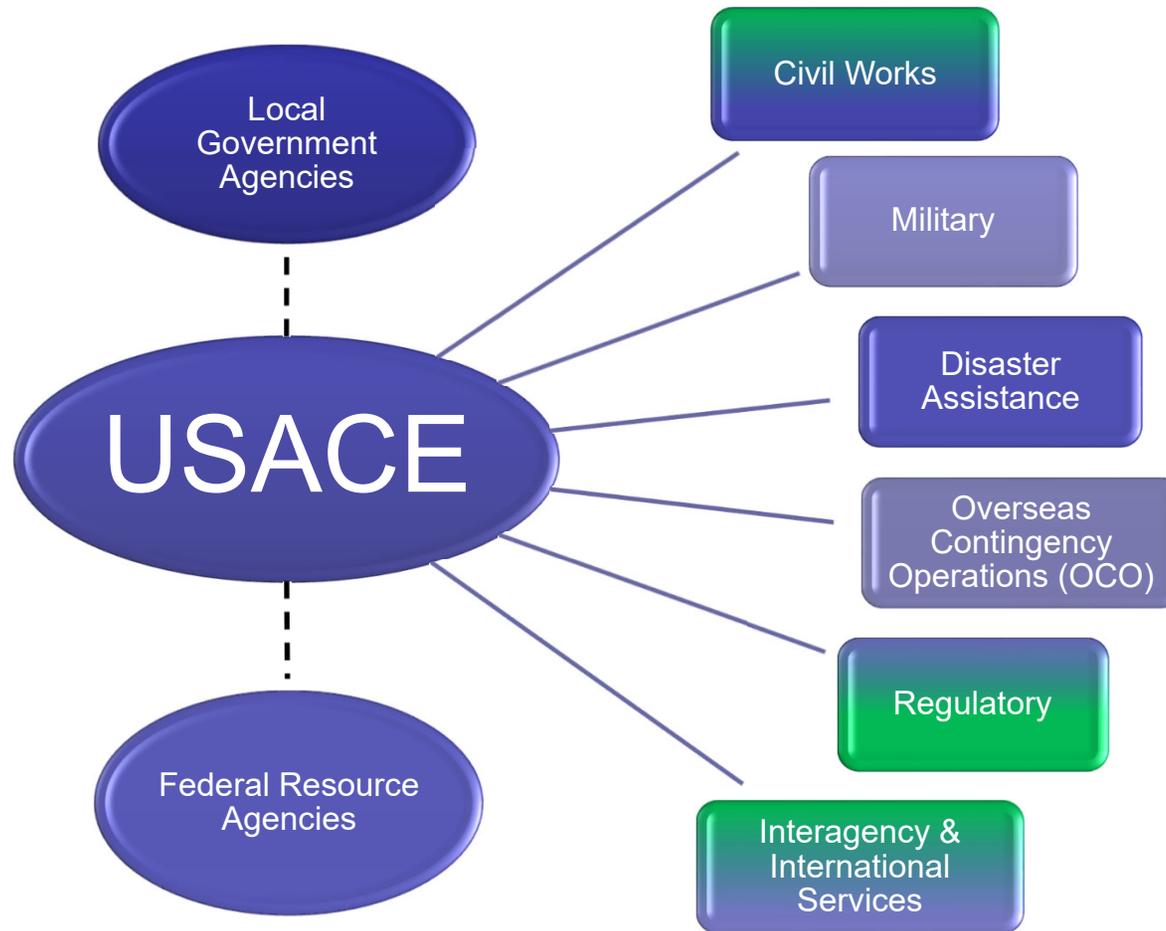


# HONOLULU DISTRICT AREA OF RESPONSIBILITY





# MISSIONS





# INTERAGENCY COORDINATION & COLLABORATION

## Territorial Collaborators:

- Dept. of Land and Natural Resources
- Territorial Historic Preservation
- Territorial Native Affairs
- Office of Planning - Coastal Zone Management



## Other Collaborators:

- Office of Insular Affairs
- Department of State
- Universities
- Non-Profit Organizations





## ENABLING AND SUPPORTING OUR PARTNERS IN LINE WITH CONGRESSIONAL AUTHORITIES

- **Feasibility studies** to investigate structural and non-structural solutions to water resource challenges
  - Large and small in scale, using our different business lines as necessary to support our partners and the communities we serve
  - Lead to design and construction if a recommended plan is approved and funded
- **Watershed studies** to create a strategic watershed management plan with recommendations and prioritization for implementation
- **Technical assistance** in planning and community resilience
  - Hazard mitigation planning, managed retreat planning, storm drainage analysis, coastal atlas, Flood Insurance Rate Map updates, coral reef studies, Floodplain Management Plans, etc.



## CIVIL WORKS PROGRAMS

- Priority missions (project purposes)
  - **Navigation**
  - **Flood Risk Management**
  - **Coastal Storm Damage Reduction**
  - **Ecosystem Restoration**
  - **Watershed Planning**
- Specifically Authorized
- Continuing Authorities Program
- Planning Assistance to States
- Flood Plain Management Services
- Flood Control & Coastal Emergencies (FCCE)





# INTERAGENCY AND INTERNATIONAL SERVICES

Reimbursable, technical assistance to non-Department of Defense Federal, State, and local government agencies, Tribal Nations, private industry, and foreign governments

Product lines & services:

## **Planning**

- Alternative/economic analysis
- Master planning
- Water resource planning
- Hydrology & hydraulic studies
- Shoreline inventories
- GIS services

## **Design & Construction**

- Harbors and port facilities
- Dredging
- Shoreline protection
- Highways/pavements
- Housing
- Medical facilities
- School facilities
- Emergency operation facilities
- Bridges
- Government/military facilities (new & rehab)
- Wastewater treatment plant
- Forensic investigation/studies
- Construction supervision & administration
- Program/project management
- Other facilities

## **Environmental**

- National Environmental Policy Act compliance
- Environmental Impact Assessments
- Ecosystem restoration
- Environmental monitoring
- Investigation/analysis design
- Hazardous and toxic waste
- Cultural investigations/studies
- Ordnance and explosive hazards cleanup

## **Other**

- Real estate: acquisition, disposal, appraisals, and leasing
- Procurement and contracting: architect-engineering services, construction, and design-build
- Site assessments
- Quality assurance services

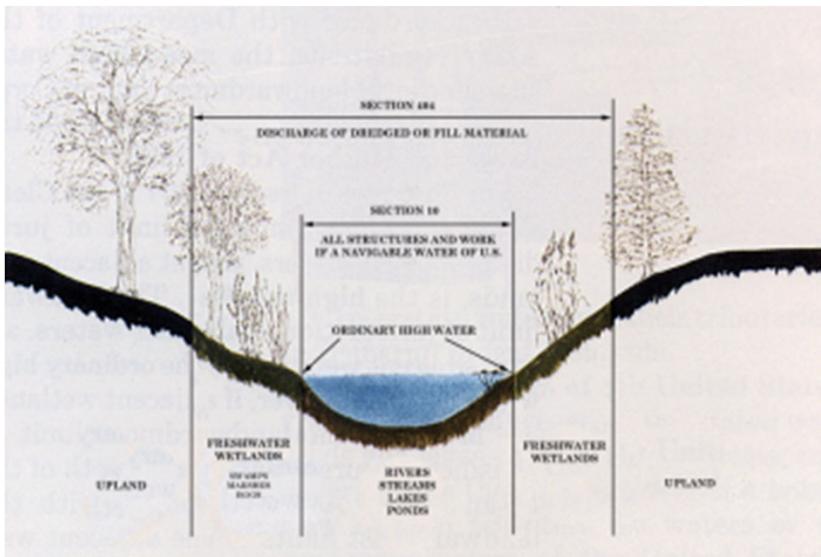




# REGULATORY

## Mission

- To protect aquatic resources
- To allow reasonable development
- To make fair, timely, and balanced permit decisions



## Authorities

- **Sec. 10 Rivers & Harbors Act of 1899:** Any Structures/Work in or Affecting Navigable Waters (Pacific Ocean, harbors, tidal inlets/outlets, and Colorado River)
- **Sec. 404 Clean Water Act of 1972:** Discharges of Dredged or Fill Material into Waters of the U.S. (Navigable waters, tributaries, and associated wetlands)



## CONTACT INFORMATION



### **Rhiannon Kucharski**

Chief, Civil and Public Works Branch  
Honolulu District, US Army Corps of Engineers  
230 Otake Street, Room 307  
Fort Shafter, HI 96858  
Office: 808-835-4028  
Email: [Rhiannon.L.Kucharski@usace.army.mil](mailto:Rhiannon.L.Kucharski@usace.army.mil)

### **Linda Speerstra**

Chief, Regulatory Branch  
Honolulu District, US Army Corps of Engineers  
Office: 808-835-4300  
Email: [linda.speerstra@usace.army.mil](mailto:linda.speerstra@usace.army.mil)

### **Dave Griffin**

Chief, Environmental Branch  
Honolulu District, US Army Corps of Engineers  
230 Otake Street  
Fort Shafter, HI 96858-5440  
Office: 808-835-4079  
Email: [david.e.griffin@usace.army.mil](mailto:david.e.griffin@usace.army.mil)