



# Installation Water Dashboard

## A Comprehensive Water Data Repository

Water resilience is increasingly crucial to maintain Department of the Air Force (DAF) mission assurance. Historically, DAF installation water data was collected through a variety of systems, congressional inquiries, reporting requirements, and "as-needed" requests. The Installation Water Dashboard was developed to serve as a single interactive data repository, combining all relevant installation-level water data into one comprehensive planning platform. Hosted on CE DASH, the Dashboard will help determine installations' water vulnerabilities and support future water resilience planning. The display includes the following essential water system information:

- Consumption patterns, cost of operations, and planned improvements
- Status of long-term planning and contingency response
- Compliance documentation and conservation initiatives
- Regional water characterization and water rights
- Planned infrastructure expenditure, community engagement, and utility outages

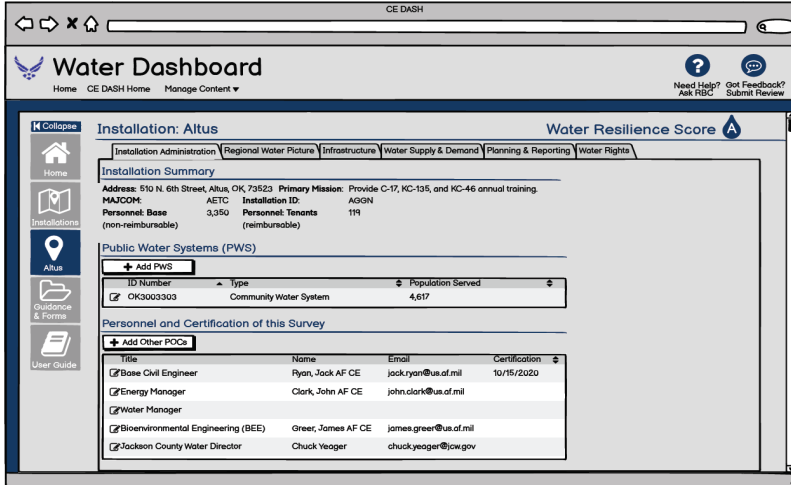
The Department of the Air Force is taking a resilience-focused approach to future energy and water projects concentrated on providing strategic agility for missions and installations.

### For more information:

 [safie.hq.af.mil/InstallationEnergy](http://safie.hq.af.mil/InstallationEnergy)

 AirForceEnergy

 @AFEnergy



**Water Dashboard**

Installation: Altus

Water Resilience Score: A

Installation Summary

Address: 510 N. 6th Street, Altus, OK, 73523 Primary Mission: Provide C-17, KC-135, and KC-46 annual training.

MAJCOM: AETC Installation ID: AGSN

Personnel: Base 3,350 Personnel: Tenants 111 (non-reimbursable) (reimbursable)

Public Water Systems (PWS)

ID Number	Type	Population Served
OK3003303	Community Water System	4,617

Personnel and Certification of this Survey

Title	Name	Email	Certification
Base Civil Engineer	Pyan, Jack AF CE	jack.pyan@us.af.mil	10/15/2020
Energy Manager	Clark, John AF CE	john.clark@us.af.mil	
Water Manager			
Bioenvironmental Engineering (BEE)	Greer, James AF CE	james.greer@us.af.mil	
Jackson County Water Director	Chuck Yeager	chuck.yeager@jcw.gov	

The DAF Installation Water Dashboard is hosted on CE DASH and compiles all relevant water data in a single place to support installation resilience planning.

## Integrating Water Data for Resilience Planning

The Installation Water Dashboard will improve data usability and act as a bridge between database capabilities and mission assurance. Use cases for this platform are infinite. Any DAF user with a CAC may log into CE DASH and see an installation's Dashboard data for quick requests or emergency situations. Base-level personnel can use the Dashboard to communicate information to Headquarters, the Air Force Civil Engineer Center, or relevant working groups (e.g., Drinking Water Working Group), characterize water risk and resilience, uncover hidden issues to improve data collection or operations, and streamline planning, project prioritization, and tracking. At the Senior Leader level, this platform will enable the DAF to prioritize investments and characterize installations at risk of decreased water resilience.

The Dashboard is now available on CE DASH:

<https://usaf.dps.mil/sites/CE-DASH-Tools/WaterDash>

