



*Hanford's infrastructure support consists of electrical, water, roads, and sewer.*

## Mission

Hanford's mission requires critical infrastructure that provides power, water, electricity, roadways, and other services that support environmental cleanup and the Hanford Site's transition to 24/7 operations to treat tank waste. As cleanup of large areas of the Site has been completed, infrastructure has been right-sized to meet the future mission. At the same time, the demand for safe and reliable services in operations areas is increasing. The acceleration of infrastructure projects across the Site ensures the U.S. Department of Energy (DOE) can be successful in its mission to protect workers, the public and the environment.

## Infrastructure Supports Hanford's Mission

Modernizing and repairing antiquated infrastructure supports Hanford's transition to 24/7 operations at the Waste Treatment and Immobilization Plant and critical remediation work, through the following:

- Treating, storing, and disposing of tank waste
- Removing groundwater contaminants and cleaning up contaminated facilities and soil sites
- Storing, treating and disposing of solid waste containing hazardous chemicals and radioactive material
- Monitoring and maintaining the remaining lands

## Reliable Infrastructure

Reliable infrastructure provides a safe and secure site with emergency response capability, as well as electrical utility and facility services needed to support an increased pace of operations.

## Ensuring Reliable Infrastructure Investments

Investments in infrastructure are reducing the infrastructure footprint as areas are cleaned up, updating old infrastructure that serviced past missions, and supplying services to new facilities to ensure success in the DOE mission at Hanford.

## Hanford's Infrastructure Organization

Hanford's infrastructure organization also supports lease agreements with the Columbia Generating Station and the Laser Interferometer Gravitational-Wave Observatory (better known as LIGO).

*Modernizing and repairing infrastructure.*

