U.S. Department of Energy (DOE) Office of Legacy Management (LM) provides long-term stewardship of sites that supported the nation's World War II and Cold War nuclear weapons complex, ensuring continued protection of human health and the environment for future generations.

### **Surveillance and Maintenance**

We provide enduring, sustainable containment of environmental waste, including long-lasting radioactive contaminants.

# Health

We are committed to protecting human health and the communities that made enormous sacrifices during a critical period in our nation's history.

### Environment

We are dedicated to the long-term challenge of disposal and containment of environmental waste to ensure ecosystems are protected.

## Science

We perform research to ensure DOE's waste containment structures, called disposal cells, prevent contaminants from entering the air, soil, or groundwater at LM sites. LM also monitors sites where contamination was removed.

- 500+
- **18,000+** acres of land with long-term surveillance and maintenance
  - total employees: 80+ federal employees and 500+ support services contractor personnel
  - LM sites in 29 states and Puerto Rico, creating a national program with a wide set of responsibilities
  - sites projected to be under 115 LM's responsibility by 2025
  - **96%** of LM properties have beneficial reuse to optimize public use of lands and to contribute to regional partnerships
  - 9,300 former DOE workers and contractors (and their spouses) who were employed at nuclear defense production sites receive benefits from LM

**114,000+** cubic feet of storage at the LM Business Center in Morgantown, West Virginia, to store nonclassified records related to the Cold War nuclear legacy

www.energy.gov/lm

- in https://www.linkedin.com/showcase/office-of-legacy-management
- www.facebook.com/OfficeofLegacyManagement/



Numbers

**By the** 

FOCUS



U.S. DEPARTMENT OF ENERGY Management

# at a Glance

**Building a Legacy to Protect,** Preserve, Sustain, and Engage

COMMUNITY

RESEARCH

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) serves as the long-term steward for sites formerly used in nuclear weapons development and production. After DOE has finished remediation and cleanup of contamination, we assume responsibility for site monitoring and maintenance. LM also treats soil and groundwater to remedy any continuing hazards. We preserve site records, manage retirement benefits for former contractor employees, and work to put land back into beneficial use for communities.

STEWARDSHIP

Even after contaminants have been contained, it will take hundreds, and even thousands, of years for remaining long-lived radioactive contaminants to fully decay to background levels at some of our sites. To ensure human health and the environment are protected from contaminants, we conduct long-term stewardship activities, such as inspecting and maintaining engineered disposal structures, and monitoring and treating soils and groundwater. When appropriate, we transfer land back to communities for conservation, economic development, and recreation uses.

Know

you

**HISTORY** 

Records are crucial for protecting the interests of the public. We recognize the importance of maintaining records documenting site history and the work completed at our sites. Staff at the Legacy Management Business Center in Morgantown, West Virginia, have made records accessible to users by digitizing and making them available online.

With the closure of multiple DOE sites, we've ensured the seamless transition of benefits for former workers and their beneficiaries. We continue to fund health and life insurance policies of approximately 9,300 former DOE workers and contractors (and their spouses). We've also saved millions in taxpayer funds by offering former workers from certain sites lumpsum buyouts and conversions to insurance company annuities.

We are committed to the fair treatment and meaningful involvement of all people when it comes to our work. With 101 sites spread across numerous states, multiple tribal nations, and Puerto Rico, our success depends on building trust with diverse stakeholders. We cultivate relationships through engagement, education, and outreach. LM visitors centers include the Fernald Preserve Visitors Center near Hamilton, Ohio; the Weldon Spring Site Interpretive Center in St. Charles County, Missouri; the Atomic Legacy Cabin in Grand Junction, Colorado.

Our Applied Studies and Technology program enhances cleanup effectiveness, protectiveness, and sustainability. It can also decrease our long-term costs. The program oversees long-term studies that address a variety of critical issues, such as soil remediation, groundwater treatment, disposal cell performance, remote sensing, and unmanned aircraft monitoring. Improving our scientific understanding and application of cutting-edge technology improves our site management.