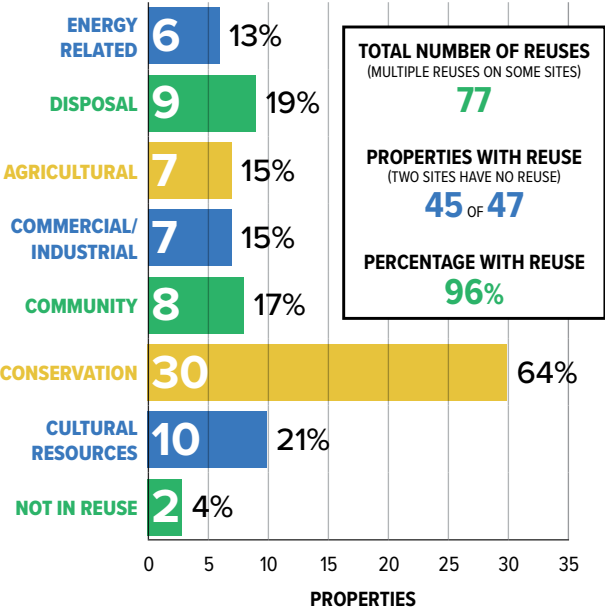


Properties with Reuse (AS OF JANUARY 2021)



Beneficial Reuse



REVITALIZING COMMUNITIES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) is committed to the beneficial reuse of its legacy sites and identifies this principle as a strategic goal. According to the 2020-2025 Strategic Plan, LM established the goal to “sustainably manage and optimize the use of land and assets.”

Land and assets identified for reuse must be consistent with LM’s long-term surveillance and maintenance (LTS&M) responsibilities and protect the remedies in place. The two primary reuse considerations are:

- **Protectiveness.** Activities are compatible with LTS&M and ensure protection of public health and the environment.
- **Environmentally sound.** Activities promote and retain good stewardship of natural resources. LM will continue to partner with other agencies and organizations so LM sites contribute to regional goals.



Contact

www.energy.gov/lm/services/property-management/beneficial-reuse

Reuse Asset Manager 720.377.3820



WHAT DOES BENEFICIAL REUSE ENTAIL?

How each site is optimized for reuse may result in a wide variety of activities, such as transferring land to a third party, developing on-site educational resources, or restoring natural habitats. The multitude of activities taking place on legacy sites can be grouped into seven broad categories: disposal, renewable energy, agriculture, commercial and industrial, community, conservation, and cultural resources.



Beneficial Reuse in Action

Conservation



Whenever plausible, LM implements conservation reuse through natural resource protection, habitat enhancement, species and ecosystem restoration, and other protective, non-commercial activities. For example, LM has partnered with the Dolores River Restoration Partnership to address invasive species and restore native riparian habitat along the Dolores River that runs through DOE uranium lease tracts.

Grazing

Multiple LM sites support sustainable grazing and rangeland health monitoring. Sustainable agricultural reuse allows LM to form mutually beneficial relationships with local land managers while also improving forage for livestock and habitat for wildlife.



Pollinator initiatives



LM sites also support pollinator health, through programming and activities that improve habitats for bees, butterflies, birds, bats, and other insects.

Interpretive centers

LM’s visitor and interpretive centers are shining examples of community partnerships by communicating valuable information to communities about the history of sites, their cleanups, and ongoing long-term stewardship while also providing community space for the public and on-site recreational opportunities.



Awards and Recognition

2021

To recognize outstanding collaborative outcomes at federal facility sites, each year, the U.S. Environmental Protection Agency (EPA) grants the National Federal Facility Excellence in Site Reuse Awards. These awards highlight the significant accomplishments of federal, state, local, and tribal agencies as well as local stakeholders and developers in restoring and reusing formerly contaminated federal land. For three consecutive years, the EPA awarded four LM sites for their noteworthy transformations.

Rocky Flats Site, Colorado

The Rocky Flats Site was originally a 6,500-acre nuclear weapons complex. An extraordinary clean-up effort removed on-site waste, structures, and infrastructure, returning the area to its natural condition. The site, which is now a national wildlife refuge and managed by the U.S. Fish and Wildlife Service, is a conservation resource that enhances and protects critical habitat for rare or federally protected animals and plants. Solar panels with battery backups power the site’s monitoring and treatment systems.

Las Colonias Park

The Grand Junction, Colorado, Processing Site — now home to the Las Colonias Park — also received an award in 2021. Following remediation of the former uranium-processing facility, ownership of the site transferred to the city of Grand Junction. Years of effort transformed the site into a public space that includes a 15-acre business zone, a 5,000-seat theatre, a riverfront park, a boat ramp, trails, and an arboretum. The new park provides a destination for walking and biking along the Colorado River and has become a catalyst for redevelopment in the surrounding area, with retail and restaurant space under development.

2020

The 2020 Federal Facility Excellence in Site Reuse Award was awarded to the Weldon Spring Site.

Weldon Spring Site, Missouri

The Weldon Spring Site comprised of a former chemical plant and quarry. It played a pivotal role in our nation’s history and success in World War II and the Cold War. The 228-acre site has been revitalized for beneficial reuse as a community educational center and recreational site. The center informs and educates the public about long-term stewardship and the site’s historical legacy. Other redevelopment highlights include community use facilities and a natural prairie habitat, which promotes wildlife conservation. In 2019, DOE and the U.S. Army Corps of Engineers celebrated the beginning of construction on a new interpretive center. The new facility complies with the Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings and will have updated exhibits, an auditorium, classrooms, and office space.

2019

The 2019 Federal Facility Excellence in Site Reuse Award was awarded to the Fernald Preserve Site.

Fernald Preserve Site, Ohio

Fernald once housed a uranium-processing plant. Now, it is home to the Fernald Preserve Visitors Center (FPVC), which provides interpretative services to 14,000 visitors per year on average. The center features a variety of exhibits and public meeting spaces as well as access to on-site trails and wildlife-viewing areas. Guests can use the FPVC’s trail signs, exhibits, and other on-site resources to better understand the historical and environmental significance of the 1,050-acre site.