

## Goal 4: Manage legacy land and assets, emphasizing protective real and personal property reuse and disposition

### **Long-Term/Annual Measure**

Increase the number of LM custody-and-control sites in beneficial reuse. Increase is measured against the baseline. Goal is 9,039 additional acres placed in beneficial reuse by FY 2015.

### **Long-Term Measure**

Disposition LM-managed Federal property. Measured by the number of properties disposed of per year. Goal is five Federal properties by the end of FY 2015.

LM plans and provides environmentally sound future land reuses, directing a significant effort to maintaining healthy land and protective land reuse options. To accomplish this, LM implements DOE land-use planning processes, taking into account economic, ecological, social, and cultural factors surrounding each site or parcel of land. LM makes excess lands and facilities available for Government, public, and private use consistent with the tenets of sustainability and best practices for land heritage resource management. In addition, LM assists communities through its personal property reuse program. This program promotes the transfer of DOE personal property that has been declared excess by local property managers to CROs at little or no cost to the organization.

### **FY 2004**

- Developed the Howell Prairie at the Weldon Spring, Missouri, site as an outdoor classroom through the planting of approximately 80 species of native forbs and prairie grasses, over-seeding activities, and measures to control invasive exotic weeds.
- Hosted 3,573 visitors at the Weldon Spring Site Interpretive Center—a 100 percent increase over 2003.
- Planted the Native Plant Educational Garden located in front of the Weldon Spring Site Interpretive Center.
- Developed and promoted the Weldon Spring Site Interpretive Center educational program. Local school involvement (primary, secondary, and college) rose sharply due to expanded marketing and communication efforts.

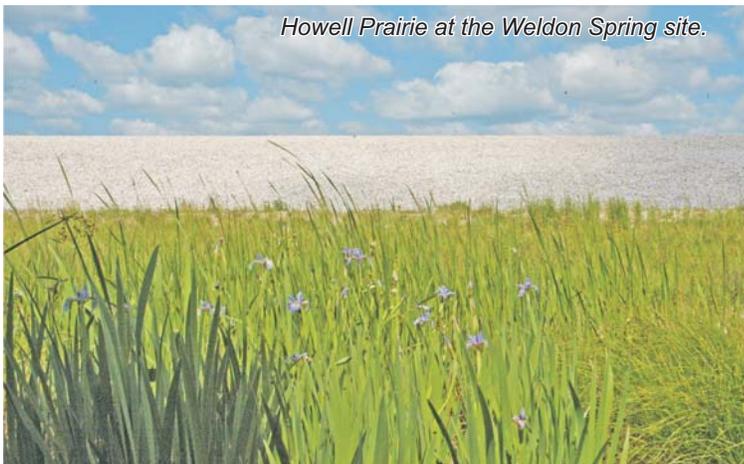
### **FY 2005**

- Donated laboratory equipment and supplies worth more than \$690,000 to colleges and universities throughout the country.
- Hosted public scoping meetings to present information and receive comments on the draft Environmental Assessment for the Uranium Leasing Program.
- Hosted the first annual Howell Prairie Walk-and-Talk at the Weldon Spring site, which was open to the general public.

### **FY 2006**

- Conveyed the six-acre property from the former FUSRAP site in Wayne, New Jersey, to Wayne Township in September 2006 for recreational use.
- As a result of public outreach efforts, more than 16,500 visitors toured the Weldon Spring Site Interpretive Center during the year.

*Howell Prairie at the Weldon Spring site.*



## FY 2007

- Worked with GSA to complete the public auction of the New Brunswick, New Jersey, site.
- Awarded a fixed-price contract for the design-build effort for the Fernald Preserve Visitors Center in Ohio, and set the goal of “gold” LEED certification.
- Improved the management of personal property and established new leases which are more favorable to the Government in Grand Junction and Denver, Colorado, and Morgantown.
- Completed a Finding of No Significant Impact from DOE for the Uranium Leasing Program; expanding the program to encompass all 38 lease tracts and enabling significant opportunities for additional uranium extraction. The 38 lease tracts were later consolidated into 32 lease tracts.
- Hosted over 13,700 visitors at the Weldon Spring Site Interpretive Center during the year, raising the total since inception to more than 60,000 visitors. The site staff also reached out to an additional 7,700 participants through off-site educational opportunities during the year.
- Assisted EM in the transfer of nearly 4,000-acres of the former Rocky Flats, Colorado, nuclear weapons production site to the Department of the Interior’s U.S. Fish and Wildlife Service for use as a National Wildlife Refuge.
- Placed 1,527-acres into reuse at the Shirley Basin, Wyoming, site. The acreage was placed under a lease for livestock grazing.
- Announced the expansion of the Uranium Leasing Program, extending the 13 existing leases for a 10-year period, and offering additional leases (up to 25 lease tracts) to the domestic uranium industry for the same 10-year period.



## Fernald Preserve Visitors Center Awarded LEED “Platinum” Certification

In January 2007, DOE Secretary Samuel Bodman visited Fernald to declare the cleanup of the Ohio sites (Fernald, Ashtabula, and Columbus) complete and committed to build the Fernald Preserve Visitors Center.

LM opened the Fernald Preserve Visitors Center in Ohio, to the community on August 20, 2008. The Visitors Center contains information on, and the context for, the remediation of the Fernald Preserve, including information on site restrictions, ongoing maintenance and monitoring, and residual risks. The Visitors Center allows visitors to research electronic copies of documents and records, a public meeting place, and provides educational materials. A primary goal of the Visitors Center is to perform an informational and educational function within the community. The information in the Visitors Center serves as an institutional control, makes visitors aware of Fernald’s history and current condition, and helps prevent unsafe disturbances to and uses of the site.

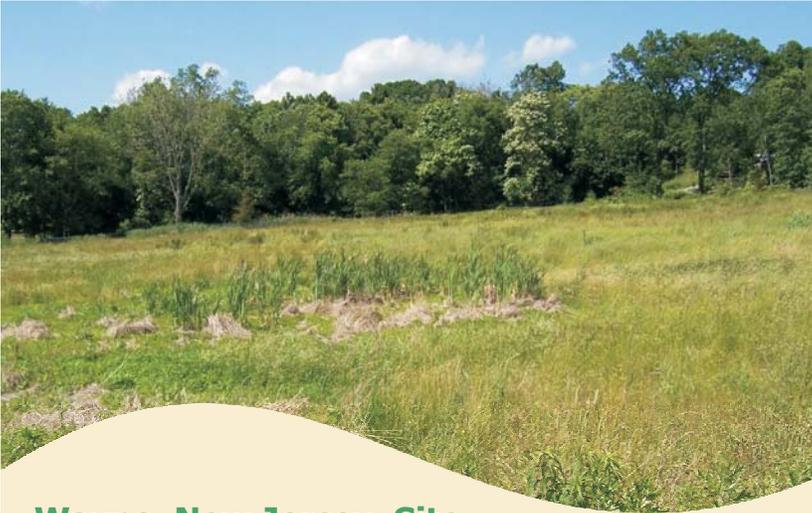
The Visitors Center was planned and constructed in a manner that allowed it to achieve LEED certification from the USGBC. The design of the building and the design of the exhibits were completed simultaneously. The Visitors Center was awarded LEED “platinum” certification—the highest possible rating—in September 2008.

The completion of the Fernald Preserve Visitors Center illustrates how LM is effectively managing the Fernald property and its assets. Through a series of exhibits, the Visitors Center details the diverse history of Fernald, from the time Native Americans inhabited the site, to the arrival of settlers and farmers, to the uranium-production years, to the eventual environmental cleanup and the period of legacy management that continues today. Consistent with its new role as a nature preserve, the Visitors Center also houses information on the Fernald Preserve’s natural attractions.

## FY 2008

- Conducted condition assessments on more than 46 sites, evaluating more than 20 buildings and 200 other structures and facilities to determine maintenance requirements, replacement value, and asset structural dimensions and conditions, to meet DOE real property reporting requirements.
- Established a capital assets accounting system to capture real property acquisition and betterment costs.

- Developed the Facility Information Management System, Capital Assets Accounting Program, and Integrated Facility and Infrastructure Reporting procedure.
- Finalized the National Renewable Energy Laboratory report which assessed the commercial renewable energy development potential of LM-managed sites. The report covered solar- and wind-powered technologies.
- Initiated discussions with utilities employees and the private sector to assess the viability of commercial photovoltaic solar-power development on several LM sites in New Mexico.
- Awarded 31 new 10-year leases on 25,000-acres in the Uranium Leasing Program. This program supports the domestic uranium and vanadium mining and returns \$500,000 in base royalties to the U.S. Treasury regardless of mineral production. An additional \$10 million in annual production royalties are possible once production resumes.



### Wayne, New Jersey, Site

Under FUSRAP, the 6-acre Wayne, New Jersey, site has undergone remediation by USACE. After LM determined that the site was not needed for DOE's mission, a Report of Excess was prepared and signed. GSA and DOE then began working on the environmental closure activities needed for disposal of the property. This process included preparation of deed restrictions, land surveys, title reviews, and a real estate appraisal. Formal meetings with the Wayne Township government began in February 2004 and a disposal plan was developed to use the Lands to Parks authority for the disposal. Under this authority, the National Park Service (NPS) can convey land to entities for recreational purposes. Wayne Township proposed to use the site for ball fields or a senior citizens' recreation center. The NPS agreed to the proposal and requested the assignment of the property on June 21, 2005, from GSA. Following completion of the real estate activities and environmental remediation of the site, GSA agreed to the assignment by letter on June 12, 2006. The property was conveyed to Wayne Township in September 2006. The value of the donation from the United States was approximately \$1.3 million.



*Headframe and hoist house to the 300-foot plus shaft at the C-JD-5 Mine.*