



The poster features a green and blue background with a stylized landscape. In the top right corner, the U.S. Department of Energy logo is displayed with the text "U.S. DEPARTMENT OF ENERGY | Legacy Management". On the left, the Fernald Preserve logo shows a stylized bird and plant with the text "Fernald Preserve". The main title "Community Meeting" is in large white serif font, with the date "April 28, 2010" below it in a smaller white serif font. A small number "8712" is visible in the bottom left corner of the poster.

Natural Resources Trustee Activities

- **Funds Utilization Plan finalized**
- **Settlement Funds being transferred to Ohio Natural Resources Damages Fund**
- **Ohio, on behalf of the Trustees, is contracting with Tri-Valley Conservation Trust for assistance**
- **Fernald Preserve possible enhancements**
 - **Forest improvement for salamanders**



Agenda

- **Nature Nook**
- **Health and Safety**
- **Fernald updates**
- **Site operations**
- **Visitors Center**
- **Six-month look-ahead**



Nature Nook



Eastern Bluebird (*Sialia sialis*)

- One of three species of bluebirds in North America
- Population declines are being reversed
- Important predator of destructive insects such as grasshoppers, caterpillars, crickets, katydids, and beetles.



Fernald Preserve

Legacy Management Mission



Manage DOE's post-closure responsibilities and ensure the protection of human health and the environment.



Worker Health and Safety

OSHA Recordables (yearly)

DOE Complex	LM	Industry
1.4	1.2	4.2

Fernald Preserve (quarterly)

Lost time	First aid	Recordables
0	0	0



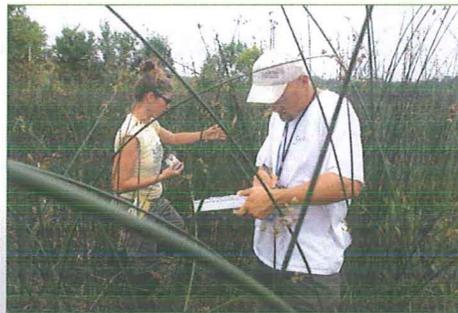
Aquifer

- **Groundwater pumping rate 2009 is 105 percent of design**
- **Continue treating groundwater as necessary to meet discharge limits**
- **Shut down pumping for 30 days (May-June)**
- **Continue pump and treat operations as necessary to meet regulatory commitments**



Ecological Restoration

- **Ecological monitoring of wetlands**
- **Invasive species control**
- **Prescribed burns**





Sampling

2009

- OSDF leak detection monitoring at 42 locations
- Groundwater sampling at 140 locations
- Surface water sampling at 21 locations
- Treated effluent sample at one location
- Air particulate monitoring at six locations
- Direct radiation monitoring at 11 locations
- Sediments sampling at two locations in the Great Miami River
- Continuing approved semi-annual, quarterly, and daily sampling

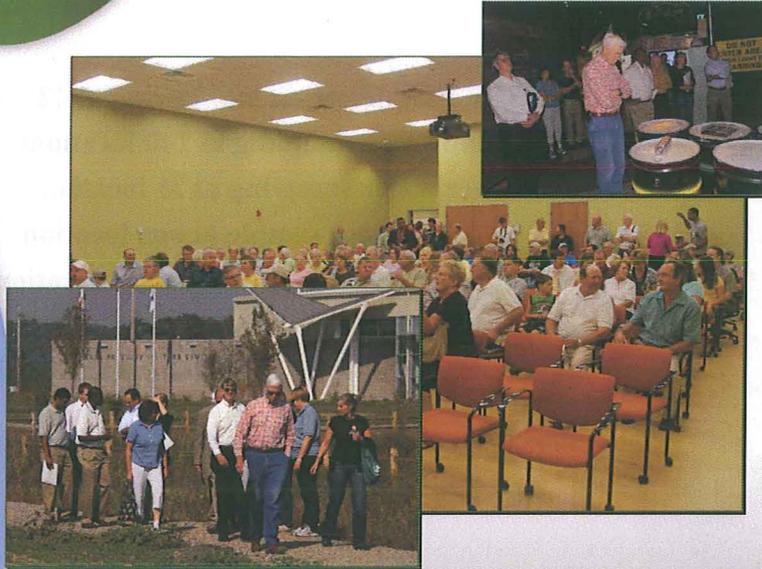


Prescribed Burns





Visitors Center



Community Relations

- Curriculum development
- Fernald Preserve usage
- Visitors Center usage





Look Ahead

May–October

- Continue aquifer restoration
- Continue sampling
- Continue on-site disposal facility monitoring
- Continue wetlands mitigation monitoring
- Conduct prescribed burns
- Survey prairie vegetation



Annual Community Meeting

Join us:

October 13, 2010

6:30 p.m.

Fernald Preserve Visitors Center



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Questions?

