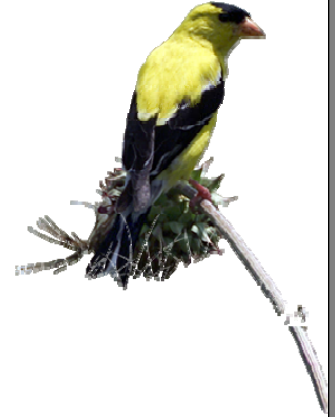


Community Meeting

June 6, 2007



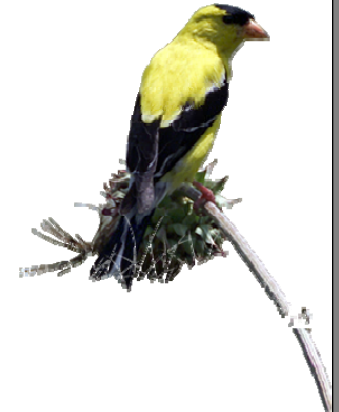
Ecological Restoration at the Fernald Preserve



8584.1 6/07

The third quarterly Legacy Management Community Meeting was held on June 6, 2007, on the Fernald Preserve site. Approximately 65 people attended the meeting to discuss the ecological restoration process at the Fernald Preserve and other related issues.

Fernald Preserve

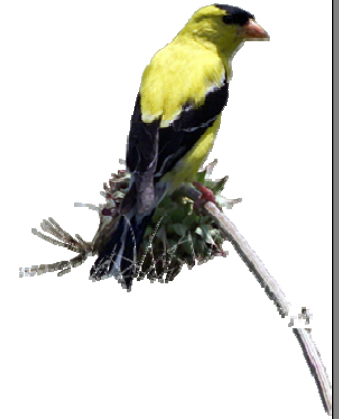


As a community asset, the Fernald Preserve will foster wildlife habitat and provide educational opportunities through environmental stewardship.



The Fernald Preserve continues the slow transformation from a recently remediated uranium metal production facility to a nature preserve as vegetation grows.

Community Relations



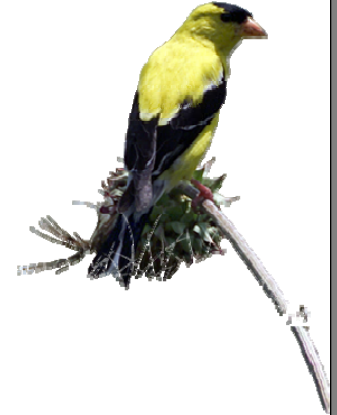
Sue Walpole

S.M. Stoller, Community Relations Manager

- **Information requests** (since March 1)
 - 4 Freedom of Information Act (FOIA)
 - 8 Privacy Act (PA)
 - 65 National Institute of Occupational Safety and Health (NIOSH)
 - 84 Employment verifications
 - 150 Part E, Energy Employees Occupational Illness Compensation Program Act (EEOICPA)
- **Public interaction** (since April 1)
 - 18 Tours: 173 people
 - Speakers' bureau: 545 people
- **CERCLA document searches**
 - cercla.lm.doe.gov
- **Annual Site Environmental Report**
 - www.lm.doe.gov



Worker Health and Safety



OSHA Recordables

Fernald	DOE Complex	LM	Industry
0.0	1.6	1.6	4.8

Fernald Preserve

Lost time	First aid
0	0

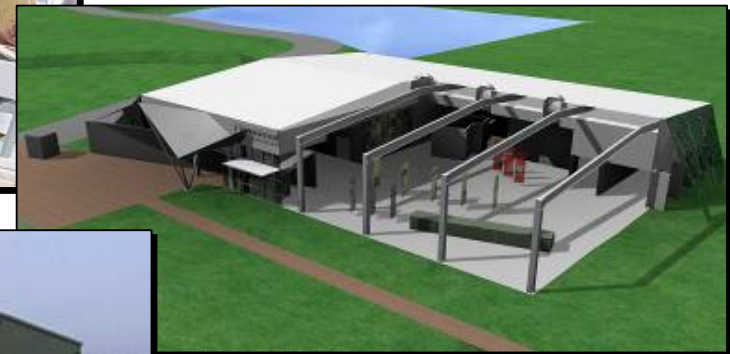
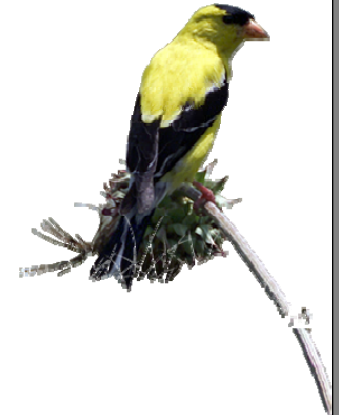


Safety performance at the Fernald Preserve has been outstanding. There were no OSHA Recordables, lost time accidents, or first aid cases.

Visitors Center

Jim Erickson

S.M. Stoller, Visitors Center Project Manager



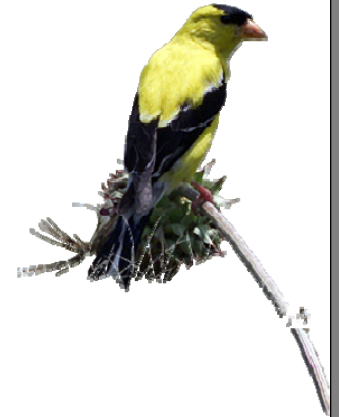
8584.5 6/07

The Fernald Preserve personnel will be converting an existing warehouse into a visitors center which is scheduled to open the Summer of 2008.

Nature Nook

Butterfly Weed

Asclepias tuberosa (Asclepiadaceae)



- Extremely hardy, long-lived perennial native
- Bright orange flowers are concentrated in compact clusters
- Flowers produce a large quantity of nectar which attracts butterflies
- Height: 12-24 inches
- Blooming period: June-September



The Nature Nook, which highlights flora or fauna inhabiting the Fernald Preserve, is one of the topics featured at these community meetings.

Ecological Restoration

John Homer

S.M. Stoller, Ecological Restoration Manager



October 1995



May 2007



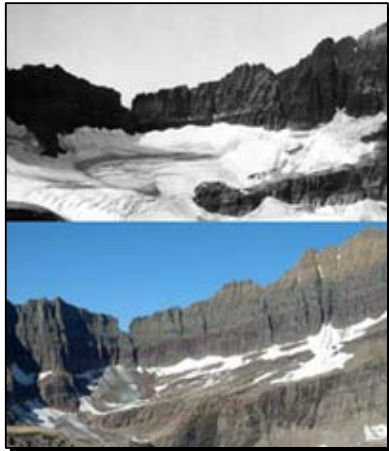
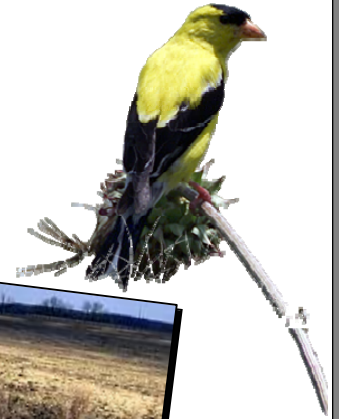
8584.7 6/07

Bio-diversity has increased at the Fernald site as the site transitions from cleanup to its final status as a nature preserve.

Ecological Restoration

Ecological Change

- Environmental changes
- Ecological succession
- Natural disturbances
- Human disturbances



Shepard Glacier 1913/2005
Glacier National Park



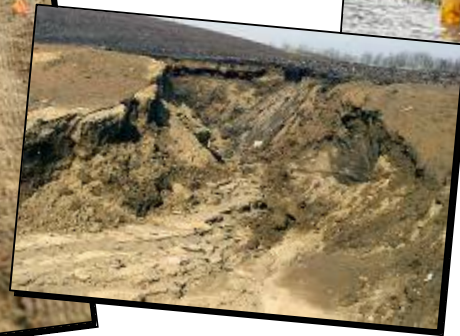
Ecological change may be brought on by many different factors. Planning for this dynamic has made restoration efforts more productive.

Ecological Restoration



Change Influences Restoration

- Accelerate recovery due to disturbance
- Design and manage considering ecological succession
- Nature's time: Patience!



8584.9 6/07

Sound land management practices are being incorporated at the Fernald Preserve. The site has 395 acres of woodlots, 332 acres of developing prairie, 81 acres of wetlands, 60 acres of open water, and 33 acres of savanna.

Ecological Restoration



Restoration Summary

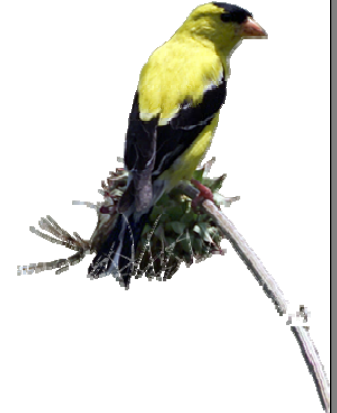
- Change will occur at different levels and time
- Change can be used to our advantage when integrated into restoration
- Be patient
- Restoration is a journey, not a destination



8584.10 6/07

Fernald Preserve ecological restoration is an adaptive process that utilizes natural succession, to the largest extent possible, while acknowledging that transformation takes time.

What's Next?

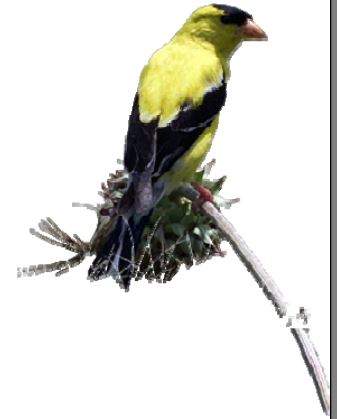


90 Day Forecast (June-August)

- **Restoration**
 - Landscape design for Visitors Center
 - **Monitoring: prairie establishment and OSDF**
 - Quarterly site and OSDF inspections
 - Erosion repair
- **Aquifer**
 - Scheduled maintenance shutdown
- **Routine environmental monitoring**
- **Open house**



Fernald Preserve



Open House:

June 7 (Thursday)

1:00 p.m. – 8:00 p.m.

June 8 (Friday)

1:00 p.m. – 8:00 p.m.

June 9 (Saturday)

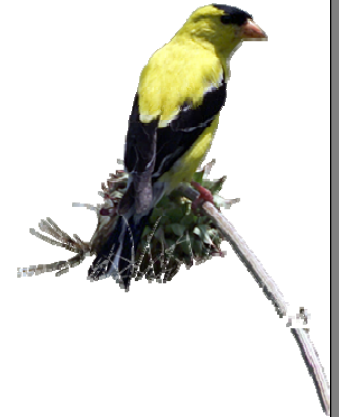
8:00 a.m. – 8:00 p.m.

June 10 (Sunday)

12:00 p.m. – 6:00 p.m.



Logo



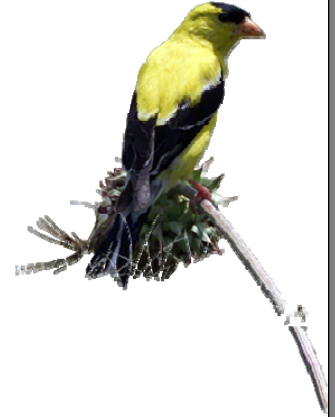
**Fernald
Preserve**



8584.13 6/07

The new Fernald Preserve logo was unveiled at this quarterly community meeting.

Community Meeting



Your turn

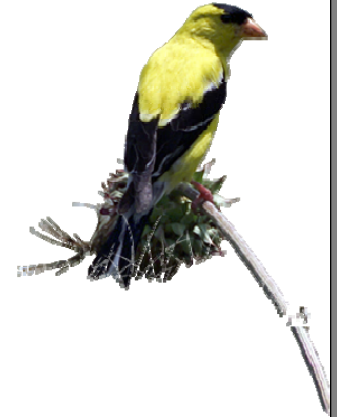


Public comments and suggestions solicited during this meeting included kudos for the restoration efforts at the Fernald Preserve, and an update by a member of the public on a proposed drag strip that may be built near the Fernald property.

Community Meeting

Join us:

September 5, 2007 6:30 p.m.



Jane Powell

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Sue Walpole

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