

The TAB Program

Technical Assistance to Brownfields

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Why Redevelop Brownfields?

- Desirable locations
- Increases local tax base
- Facilitates job growth
- Improves community image
- Preserves neighborhoods
- Mitigates blight
- Mitigates public health and safety concerns
- Reduce the need to develop greenfields
- Uses existing infrastructure (cost savings)



Kansas City Terminal Railway



Kansas City Terminal Railway





03/06/2009 1:47 pm



Atchison, KS (pop.16.481)





Atchison Funding Breakdown

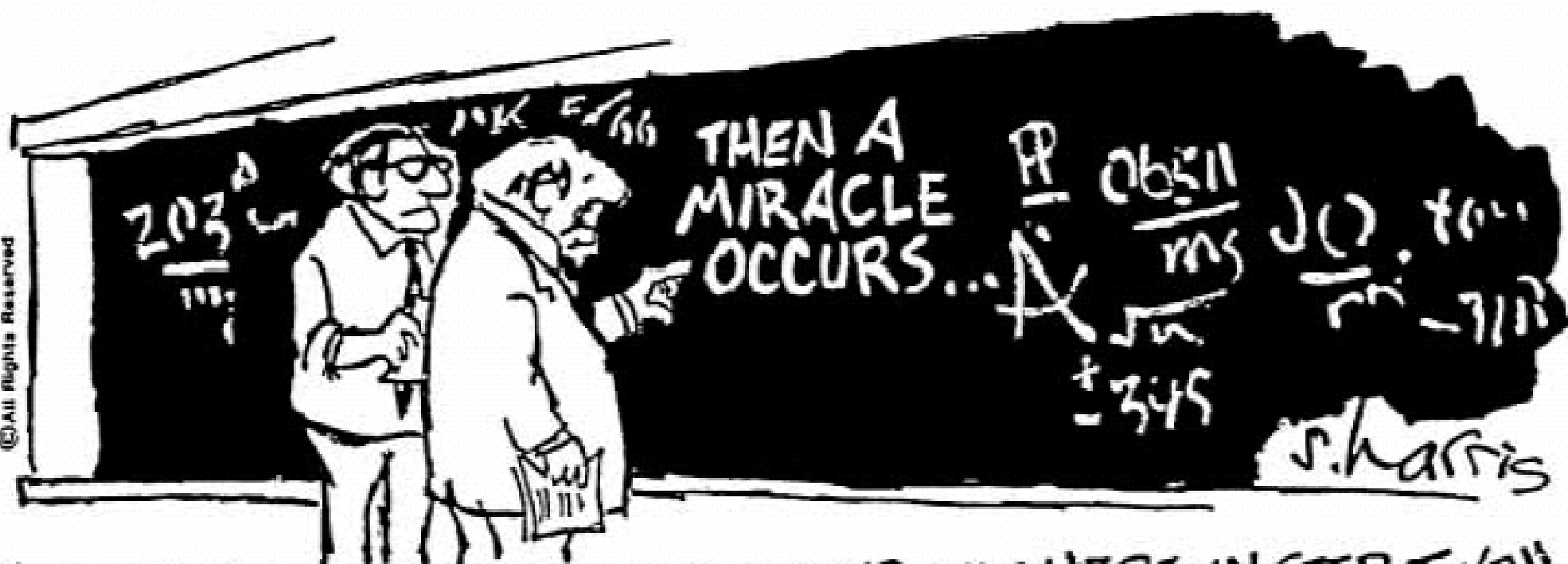
- Federal DOT Congressional Earmark, through KDOT: \$1M
- KDOT Transportation Enhancement Program: \$604,821
- Economic Development Administration: \$409,100
- KS Department of Wildlife and Parks: \$300,00
- HUD EDI Special Project Congressional Earmark: \$281,657
- EPA Brownfields Assessment grant: \$200,000
- KDHE BTAs (3): \$40,000
- Kansas Water Office: \$50,000
- **Total Federal and State: \$2.8 M**

Often it is the PERCEPTION of contamination that keeps properties from being redeveloped, not the actual presence of contamination.

Once the “stigma” is gone, properties can be returned to productive use.




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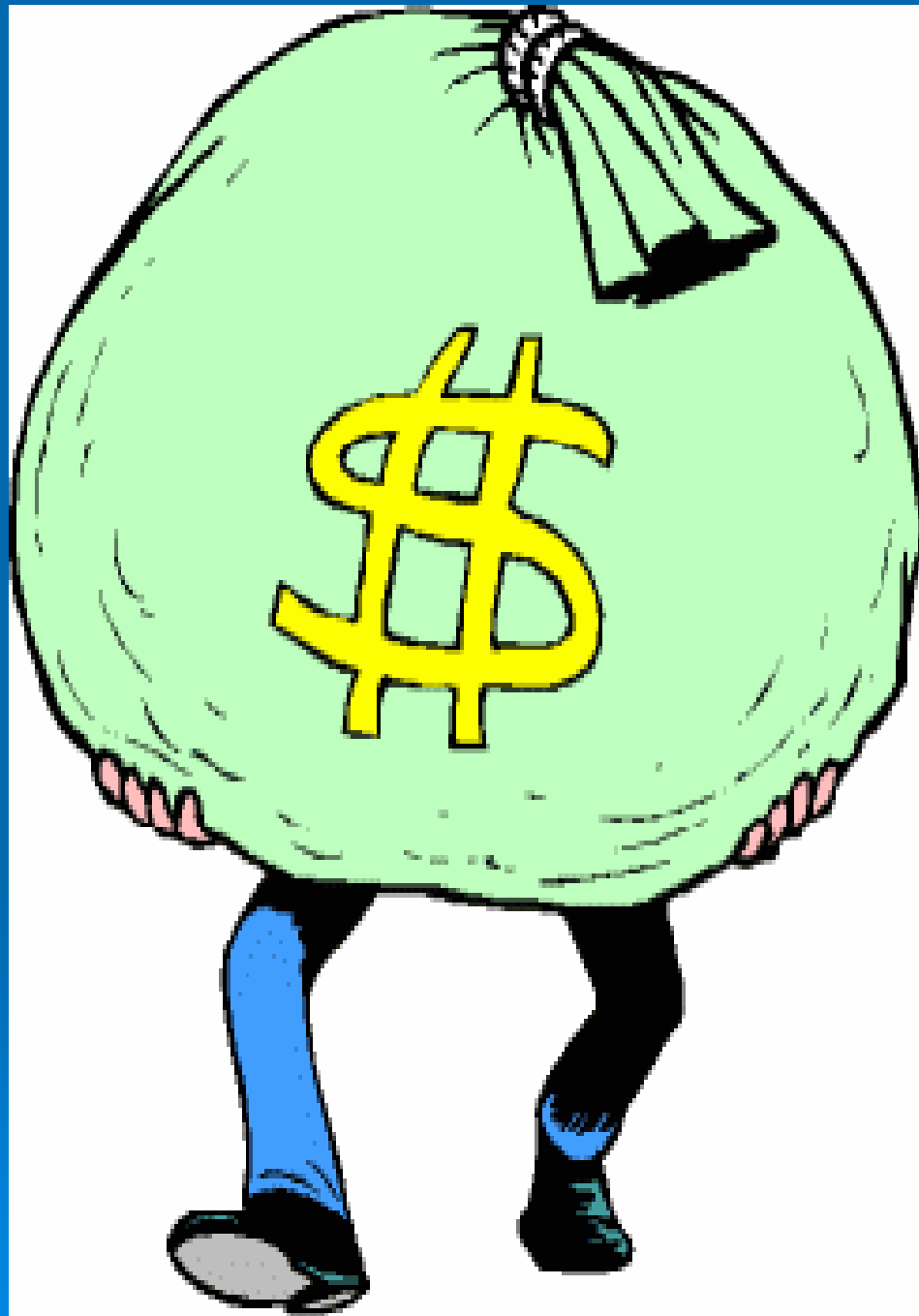


"I THINK YOU SHOULD BE MORE EXPLICIT HERE IN STEP TWO."

BF Process

- **Identify** the Brownfield
 - **Investigate** – Phase I/II site assessments
 - **Clean-up**, if necessary
 - **Redevelop**
- 







Financing Programs: A Federal “Laundry List”

What’s Been Used in Brownfield Reuse Financing Packages?

Loans

- EDA capital for local revolving loan funds
- HUD funds for locally determined CDBG loans and “floats”
- EPA capitalized revolving loan funds
- SBA’s microloans
- SBA’s Section 504 development company debentures
- EPA capitalized clean water revolving loan funds (priorities set/ programs run by each state)
- HUD’s Section 108 loan guarantees
- SBA’s Section 7(a) and Low-Doc programs
- USDA business, intermediary, development loans

Grants

- HUD’s Brownfield Economic Development Initiative (BEDI)
- HUD’s Community Development Block Grants (for projects locally determined)
- EPA assessment, cleanup grants
- EDA public works and economic adjustment

Grants (*continued*)

- DOT (various system construction, preservation, rehabilitation programs)
- Army Corps of Engineers (cost-shared services)
- USDA community facility, business and industry grants

Equity capital

- SBA Small Business Investment Cos.

Tax incentives and tax-exempt financing

- Targeted expensing of cleanup costs
- Historic rehabilitation tax credits
- Low-income housing tax credits
- Industrial development bonds
- Energy efficiency construction credits

Tax-advantaged zones

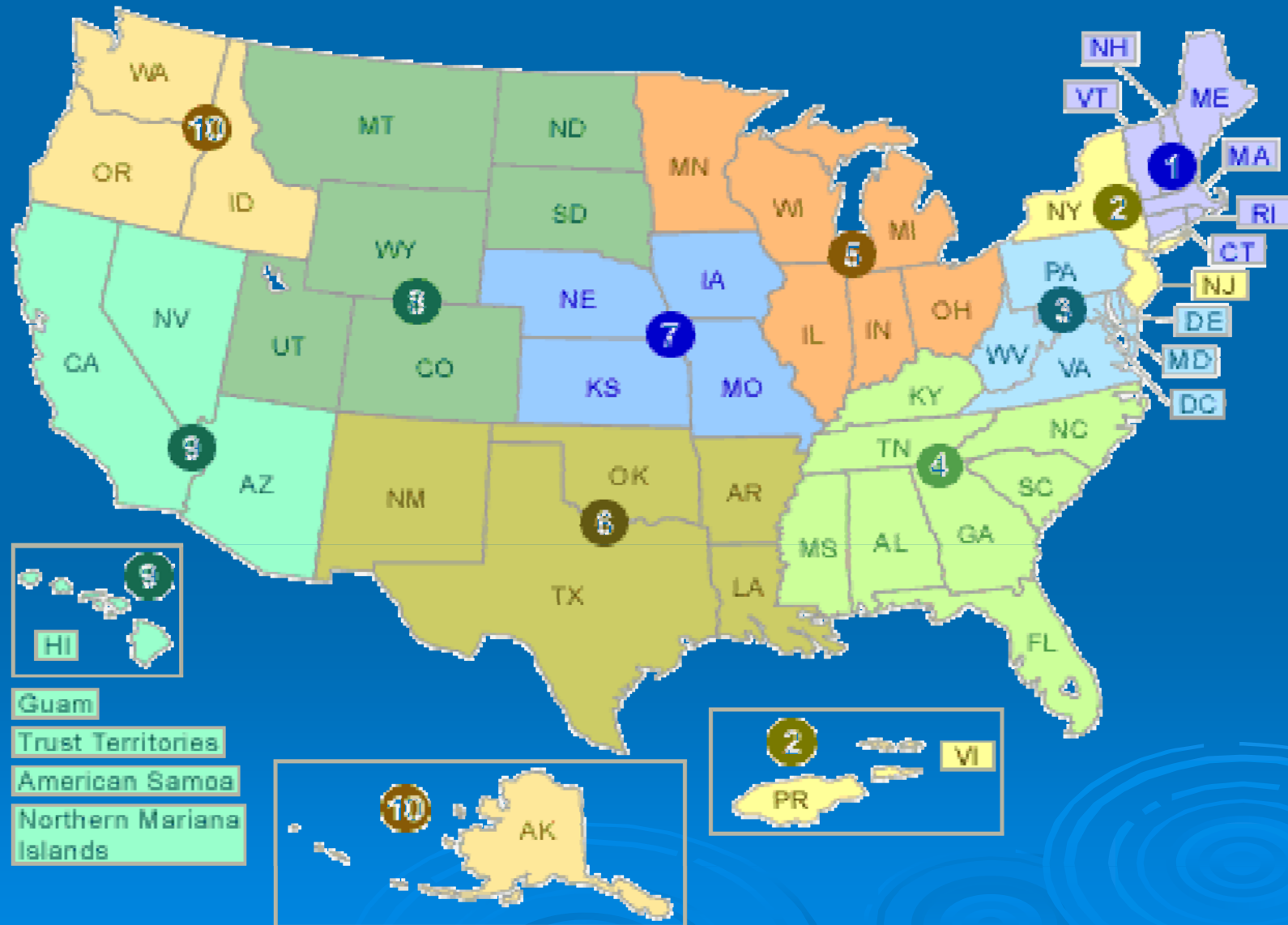
- HUD/USDA Empowerment Zones
- HUD/USDA Enterprise Communities

Technical Assistance to Brownfield (TAB) Communities

- A national program
- Funded by EPA headquarters via grants to 4 different entities
- **Free** to communities
- K-State assists communities in EPA Regions 5 and 7



EPA Regions




TAB Assistance to Communities

- Tailored to specific community needs
- Typically coordinated through the city, tribal or non-profit brownfields project manager

May include:

- Help identifying funding sources for revitalization projects
- Review of EPA and other grant applications
- Help finding a consulting firm
- Review of project plans, technical reports
- Assistance with community outreach/involvement
- Educational workshops and redevelopment visioning
- Other assistance, as needed and agreed upon
- Communities accepted on a 'first come' basis
- Depends on staff/funding availability

The Application Process

- Contact us
 - We'll set up a meeting to discuss assistance needs
 - Review needs and TAB capability
 - Agree on a course of action
 - Get started
- 

Community Involvement Tools

Workshops/Training Sessions

- Tailored to the information needs of the community
- Keep audience awake and engaged
- Relaxed atmosphere
- Time for networking
- Variety of presenters
- Hands-on segments
- Very effective !



Community Outreach

Redevelopment Planning



Visioning



Visioning



Visioning



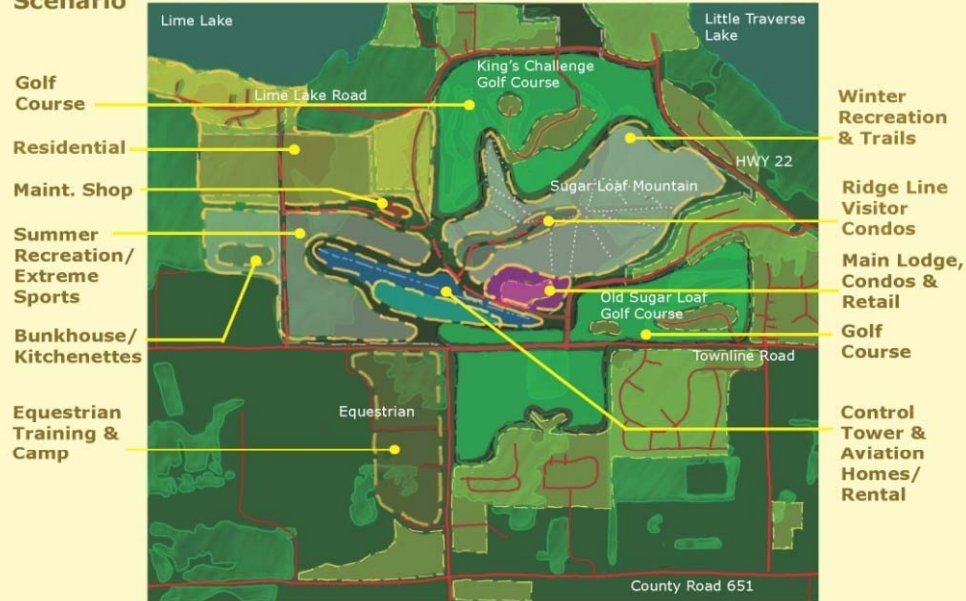
Visioning



6/24/2008 6:59

Potential Redevelopment Scenario #1: Leelanau County Resort Center

County-wide focused redevelopment.



The scenario plan and concept sketches are based on public input, are intended to be flexible, and provide a tool for continued dialog.

Main Lodge & Condos



Retail & Spa Center

Bunkhouse/Kitchenettes



Control Tower & Air Strip

recreation four seasons jobs agricultural heritage green construction local economy
 Technical Assistance to Brownfields Communities Program at Kansas State University. Summary of Leelanau County Visioning Sessions August 2009



Technical Presentations

Community Meetings



Community Involvement

- Who is the Community?
- Why do it?
- Successful Involvement Techniques



Community Involvement Tools

Fact Sheets, Citizen Briefs

- clear
- concise
- in layman's terms
- basic information
- provide contact info and additional resources

Note: NOT a stand-alone tool

KSU TAB Citizen Briefs

Explore

[Outreach](#)

[TAB](#)

[TOSC](#)

[TOSNAC](#)

[Resources](#)

[Contact](#)

Search

Search

Outreach Resources

Publications

Environmental Science and Technology Briefs for Citizens

Brownfields Resources

- [Brownfields Basics \(PDF\)](#)
What is a Brownfield?
- [Institutional Controls \(PDF\)](#)
- [Asbestos: What Is It? Where Is It? \(PDF\)](#)
- [Lead-Based Paint: What Is It? Where Is It? \(PDF\)](#)
- [Phase I Environmental Site Assessments \(PDF\)](#) property owners, investors, borrowers, and lenders.
- [Phytoremediation at Brownfields \(PDF\)](#)
What is it and how does it work?
- [Planning for Community Involvement \(PDF\)](#)
How to develop and implement a community outreach plan.
- [Steps in Choosing an Environmental Consultant \(PDF\)](#)
What to look for before starting your important projects.
- [What are Quality Assurance Project Plans \(PDF\)](#)
How to write and develop a quality assurance project plan.
- [Writing a Request for Proposal \(PDF\)](#)
Communities that receive a Brownfields Pilot Grant typically need to hire a contractor to do an environmental assessment of the property to be redeveloped. This 12-page publication provides guidance for soliciting proposals from contractors.
- [Grant Writing Tips \(PDF\)](#)

<http://www.engg.ksu.edu/CHSR/outreach/resources/>

Community Involvement Tools

Community Outreach

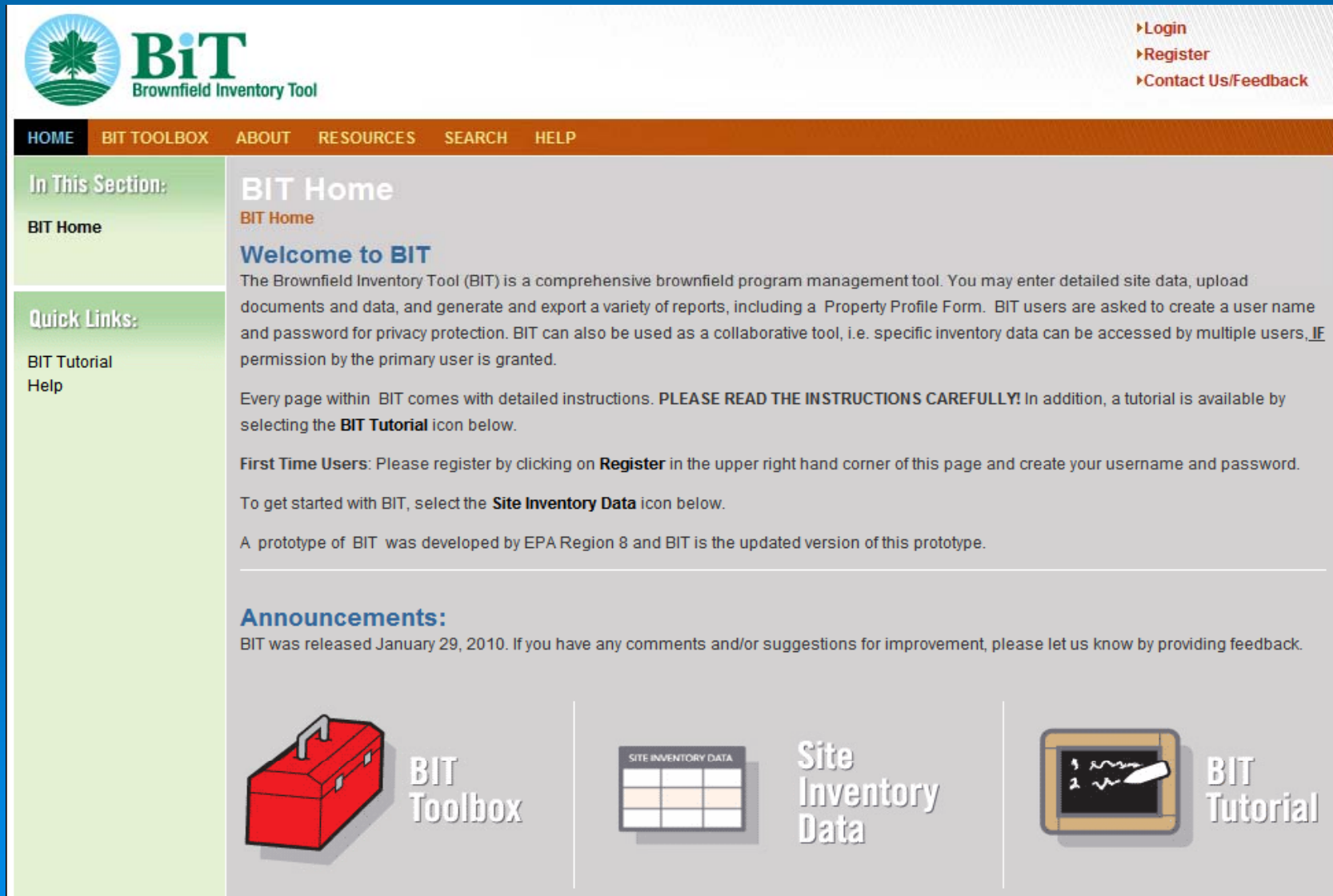
- Community Day/Fair
 - Bus Tours
 - Walking Tours
 - Workshops/Seminars
 - Public Meetings
- 

If you feed them, they will come



Special Projects

Web - based software: TAB-BIT
www.tab-bit.org



The screenshot shows the BIT website homepage. At the top left is the BIT logo, which features a green maple leaf inside a circular sunburst, with the text "BiT Brownfield Inventory Tool" below it. To the right of the logo are three links: "Login", "Register", and "Contact Us/Feedback". Below the logo is a navigation bar with the following items: "HOME", "BIT TOOLBOX", "ABOUT", "RESOURCES", "SEARCH", and "HELP".

The main content area is divided into two columns. The left column has two sections: "In This Section:" with a link to "BIT Home", and "Quick Links:" with links to "BIT Tutorial" and "Help".

The right column is titled "BIT Home" and contains the following text:

Welcome to BIT
The Brownfield Inventory Tool (BIT) is a comprehensive brownfield program management tool. You may enter detailed site data, upload documents and data, and generate and export a variety of reports, including a Property Profile Form. BIT users are asked to create a user name and password for privacy protection. BIT can also be used as a collaborative tool, i.e. specific inventory data can be accessed by multiple users, if permission by the primary user is granted.

Every page within BIT comes with detailed instructions. **PLEASE READ THE INSTRUCTIONS CAREFULLY!** In addition, a tutorial is available by selecting the **BIT Tutorial** icon below.

First Time Users: Please register by clicking on **Register** in the upper right hand corner of this page and create your username and password.

To get started with BIT, select the **Site Inventory Data** icon below.

A prototype of BIT was developed by EPA Region 8 and BIT is the updated version of this prototype.

Announcements:
BIT was released January 29, 2010. If you have any comments and/or suggestions for improvement, please let us know by providing feedback.

At the bottom of the page, there are three icons with corresponding text: a red toolbox icon labeled "BIT Toolbox", a grid icon labeled "Site Inventory Data", and a chalkboard icon labeled "BIT Tutorial".

TAB-BIT

Brownfields Inventory Tool

- Released January 29, 2010
- Free, web-based and desk-top version

Special Projects

Web - based software: TAB EZ

www.tabez.org



The screenshot shows the home page of the TAB EZ website. At the top left is the TAB EZ logo, which consists of a stylized tree icon and the text "TAB EZ". To the right of the logo are navigation links: "Login", "Register", and "Contact Us / Feedback". Below the logo is a horizontal navigation bar with links for "HOME", "GRANT APPLICATIONS", "RESOURCES", "SEARCH", and "HELP".

The main content area is divided into two columns. The left column contains two sections: "In This Section:" with links for "Home Page" and "About TAB EZ"; and "Quick Links:" with links for "Sample Grant Applications", "Tutorial", "Definitions", and "Acronyms".


The right column features a "Home" heading followed by a "Welcome to TAB EZ" section. This section includes a sub-heading: "Technical Assistance to Brownfields communities (TAB) easy brownfields grant application (EZ) software program". The text explains that TAB EZ is a grant writing tool for EPA brownfields grant proposals, currently covering assessment and cleanup grants. It lists what the tool can do (provide a framework and strategies) and what it cannot do (write specific requests). A prominent red notice states: "!!!The deadline to submit your FY2011 grant proposal is October 15, 2010!!!". Below this, it provides links for assessment and cleanup grant amendments.

At the bottom of the page, there are two icons: one of a house with a document, labeled "GRANT APPLICATIONS HOME", and one of a chalkboard with a whiteboard marker, labeled "TAB EZ TUTORIAL".

TAB EZ

- Free tool to assist in writing EPA brownfields assessment and cleanup grant applications
- Lots of support and helpful hints

Features and Benefits to Users

- User friendly and can be accessed anytime at the user's own pace
 - Integrates Brownfield education with online support: definitions, regulatory citations and pertinent federal/state web links
 - Helpful Hints for every criteria to be addressed
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TAB Contacts

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Web site: <http://www.engg.ksu.edu/chsr/outreach>