



TAB

TECHNICAL ASSISTANCE TO BROWNFIELDS

Technical Assistance to Brownfields (TAB) Program & Online Tools

Blase A. Leven

Center for Hazardous Substance Research

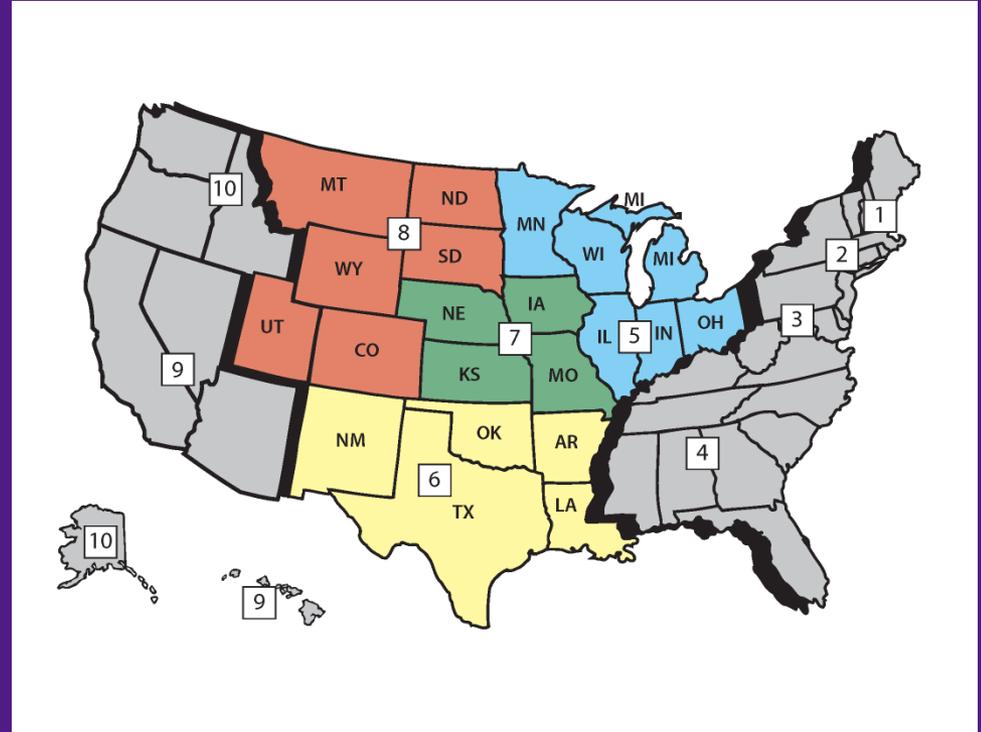
Kansas State University

September, 2013

KANSAS STATE
UNIVERSITY.

Technical Assistance to Brownfield (TAB)

- A national program
- Funded by EPA via grants to 3 different entities
- **Free** to communities
- K-State assists communities in EPA Regions 5, 6, 7 and 8



TAB Assistance to Communities

- Free assistance with brownfields redevelopment planning, environmental, economic development expertise
- Tailored to specific community needs
 - Fill gaps in other services
 - Coordinated through the city, tribal or non-profit brownfields project manager
- Communities accepted on a ‘first come’ basis
 - Depends on staff/funding availability
- No application process, just contact us

Services May Include

- Help identifying and inventorying brownfields
- Strategic planning and redevelopment visioning
- Economic feasibility and sustainability analysis
- Educational workshops
- Community outreach and input
- Help identify funding sources
- Review of grant applications
- Help finding and evaluating environmental consultants
- Review of project plans and technical reports
- Fact sheets and information
- Other assistance, as needed and agreed upon

Services May Include

- Help identifying and inventorying brownfields
- Strategic planning and redevelopment visioning
- Economic feasibility and sustainability analysis
- Educational workshops
- Community outreach and input
- Help identify funding sources
- Review of grant applications
- Help finding and evaluating environmental consultants
- Review of project plans and technical reports
- Fact sheets and information
- Other assistance, as needed and agreed upon

BIT (Brownfields Inventory Tool)

www.tab-bit.org or
www.ksutab.org

Stores & Manages Site Data:

- Site survey & inventory
- Assessment, cleanup, and redevelopment progress
- Public notice records

BIT
Brownfield Inventory Tool

»Login
»Register
»Contact Us/Feedback

HOME BIT TOOLBOX ABOUT RESOURCES SEARCH HELP

In This Section:
Privacy Policy
Terms of Use

Quick Links:
BIT Tutorial
Help

BIT Home

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.

Announcements:

1. BIT was released January 29, 2010. If you have any comments and/or feedback.
2. The October 8, 2010 Desktop edition of BIT, that allows users to store data locally, is available by clicking the following link: tab-bit.org/BitDesktop

BIT Toolbox

SITE INVENTORY DATA

Site ID	Site Name	Address	City	State	Zip	County	Parcel ID	Assessor's Parcel ID	Site Type	Site Status	Site Description	Site Photo	Site Data

Map Satellite Terrain

Elk Dr
789
N Federal Blvd
Riverton
Main St
S Federal Blvd
N 13 St
Stone Dr
Opal Dr
Birch Ave
S Smith Rd
789

Privacy Policy :: Terms of Use :: Contact Us

BIT (Brownfields Inventory Tool)

Structure Mirrors the
Brownfields
Redevelopment Process

- Site Identification
- Assessment & Sampling
- Cleanup
- Institutional/Engineering Controls
- Redevelopment/Re-use

The screenshot displays the BIT (Brownfields Inventory Tool) web interface. The top navigation bar includes links for HOME, BIT TOOLBOX, and HELP. The main content area is divided into several sections:

- Site Data:** A dropdown menu with options: -Site Information, -Site Assessment, -Sampling, -Cleanup, -Institutional Controls, -Redevelopment/Reuse, Site Admin Info, -Complaints, -Inspection/Oversight, -Enforcement, Funding Summary, View/Upload Documents, Activity Log, and Back to Site Inventory.
- Quick Links:** A list of links: BIT Tutorial, Data Search / Export, Generate Reports, Import Data (Tables), Site Inventory Data, and View Sites on Map.
- Multiple Property Profile Form 1:** A form titled "PART I - Property Information" with a map showing the location of the property. The map includes a street view and a list of nearby properties.

Red arrows indicate the flow of information from the navigation menu to the main content area and the map. The interface also includes a "Log Out" button, "Edit Profile" button, and "Contact Us/Feedback" button in the top right corner. The footer contains links for "Privacy Policy", "Terms of Use", and "Contact us/Feedback".

BIT (Brownfields Inventory Tool)

- Start using before writing grants
- Then use to show progress and plans in proposals, for:
 - Survey and inventory of potential brownfields
 - Site statistics in area
 - Priorities for assessment, cleanup, and redevelopment
- State plan to report to ACRES

The screenshot displays the BIT interface with two main sections. The top section, titled "Plant B Site: Site Information", shows a form for site details and a table of site data. The bottom section, titled "Data Search / Export", provides search filters and a list of search criteria.

Plant B Site: Site Information

Navigation: BIT Home > Bit Toolbox > Site Inventory Data > Site Information

Site Details | Ownership | PPF Status and Approval

Site Name: Plant B Site
Site Status: In Assessment
Site Type: Industrial Site
ACRES Property ID (if available):

Site Name	Site Status	Street Address/P.O. Box (Address)
Plant B Site	In Assessment	5100 Upper Metro Place
Plant C Site	In Assessment	Lower Metro Place
Plant F Site	In Assessment	Lower Metro Place

Data Search / Export

Navigation: BIT Home > Bit Toolbox > Data Search / Export

Search: Dublin OH BF Program

Filters:

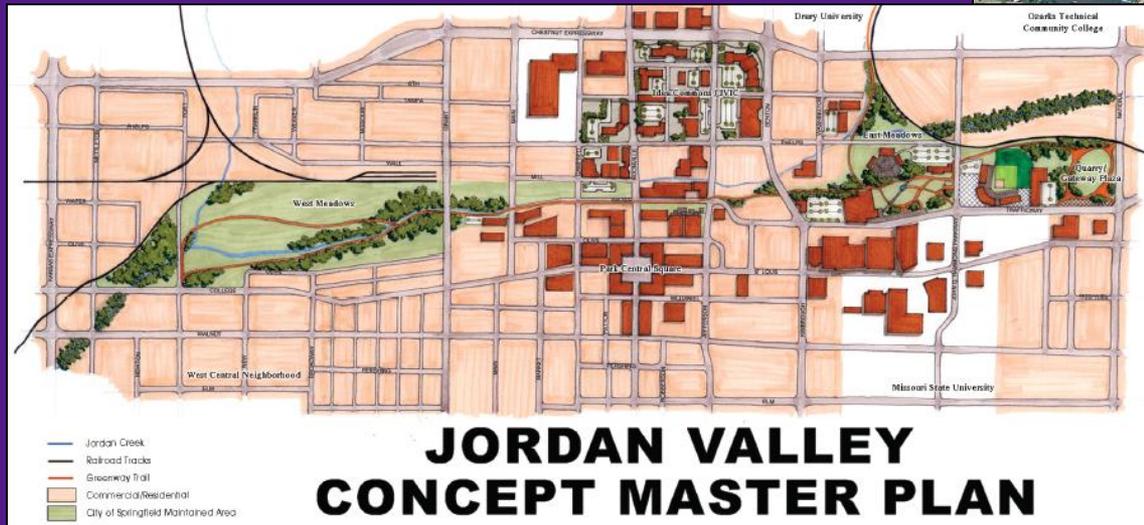
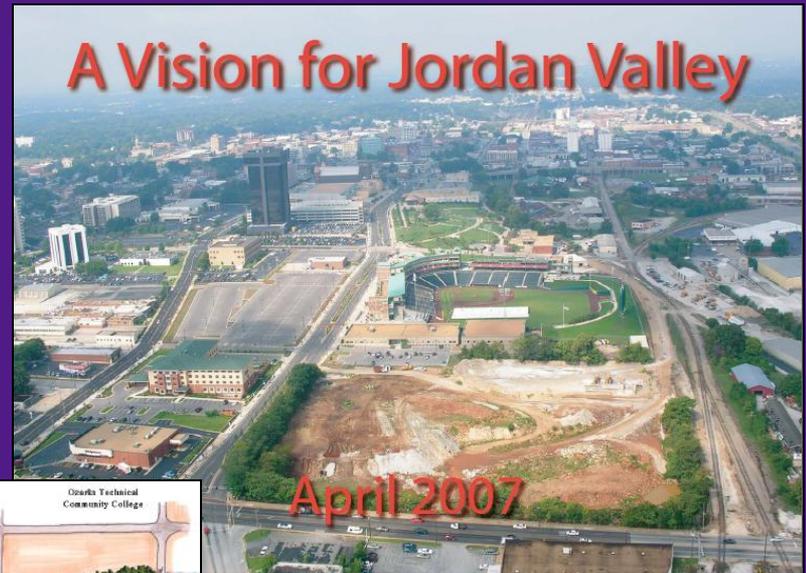
- Site Information
- Site Status: In Assessment (Match Exact)
- Current Zoning: Industrial (Match Exact)
- Redevelopment/Reuse

Category	Match	Value	Action
Rail (Other Improvements)	Match Exact	Yes	Remove
Access Roads	Match Exact	Paved	Remove
Gas (Utilities Present)	Match Exact	Yes	Remove
Electric (Utilities Present)	Match Exact	Yes	Remove
Sanitary (Sewer)	Match Exact	Yes	Remove

Buttons: Add a New Search Field, Remove Category, Add a New Category, Search, Blank Template

Redevelopment Planning

- Vision development
- Stakeholder coordination
- Eligibility for incentives
- Long-term Implementation

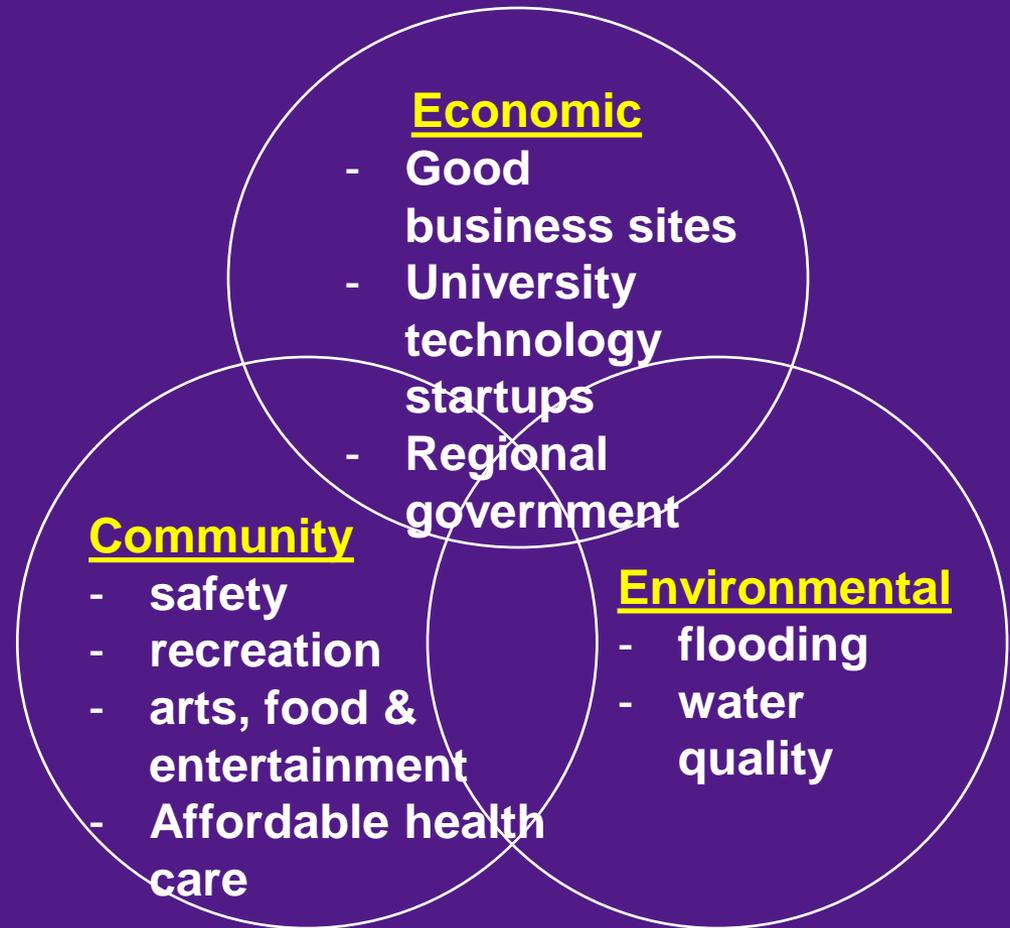


City of Springfield, MO

Sustainable Redevelopment

City of Springfield, MO (continued)

- Meets regional & local needs over long periods of time
- Creates attractive places to live & work
- Increases property values & revenues
- Lowers infrastructure costs & lower tax burden



Redevelopment Planning

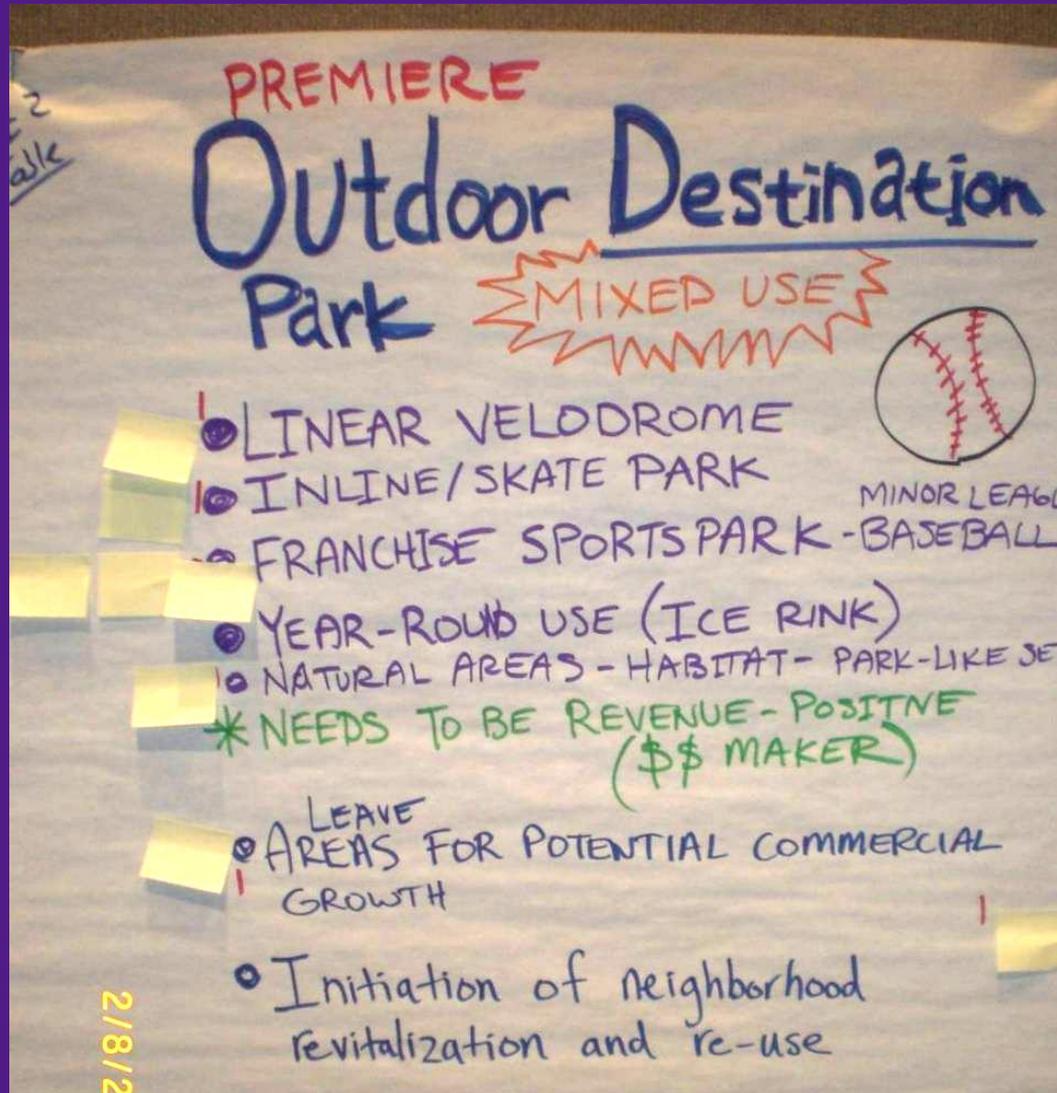
Engaging the Community



Visioning



Visioning – Developing a Picture



The Power of a Picture



Community Involvement

- Who is the Community?
- Why do it?



Importance of Community Involvement

- Fact Sheets & News Releases
- Public Meetings
- Workshops/Seminars
- Community Day/Fairs
- Bus Tours
- Walking Tours
- **Creates supporters!!**



Source: City of Springfield, MO

TAB EZ EPA Assessment & Cleanup Grantwriting Tool

www.ksutab.org or www.tabez.org

 **TAB EZ**

▶Login
▶Register
▶Contact Us / Feedback

HOME GRANT APPLICATIONS RESOURCES SEARCH HELP

In This Section:
Home Page
About TAB EZ

Quick Links:
Sample Grant Applications
Tutorial
Definitions
Acronyms

Home

Welcome to TAB EZ

Technical Assistance to Brownfields communities (TAB) easy brownfields grant application (EZ) software program

TAB EZ is a grant writing tool to be used for preparation of EPA brownfields assessment or cleanup grant proposals.

What TAB EZ can do:

TAB EZ provides a framework for your proposal and provides strategies and links to reduce time in writing the proposal.

What TAB EZ can not do:

TAB EZ can not write a specific and compelling request for Brownfield grant funding for you. It's your proposal and you need to incorporate your ideas and approaches!

Using this tool is not a substitute for reading the grant guidelines!

While we put a lot of information from the guidelines into TAB EZ, there is also information we did not include. Please read the guidelines at <http://www.epa.gov/brownfields/news/index.htm>. Also, a copy of the guidelines can be found in TAB EZ under "Resources".

Register prior to use

While the use of TAB EZ is free, you must be a registered user to prepare a grant application via TAB EZ. Please register by clicking on "Register" in the upper right hand corner of the TAB EZ window.

!!!TABEZ is updated for FY2013 grant applications.

Due Date Extension

NOTICE: The Office of Brownfields and Land Revitalization (OBLR) has extended the due date for submission of the Assessment, Revolving Loan Fund and Cleanup (ARC) Grant Request for Proposal (RFP) by two weeks, from November 19, 2012 to **December 3, 2012** due to significant disruption caused by Hurricane Sandy. In addition, the community notification requirement for cleanup grants is similarly extended by two weeks from November 5, 2012 to **November 19, 2012**.

Information regarding this change will be made available via an updated RFP uploaded to the OBLR website www.epa.gov/brownfields and www.grants.gov website.

125%

TAB EZ Grantwriting Tool (Continued)

Template for Assessment & Cleanup Grants



- [Logout](#)
- [Edit Account](#)
- [Contact Us / Feedback](#)

HOME GRANT APPLICATIONS RESOURCES SEARCH HELP

In This Section:

- [Grant Applications Home](#)
- [Start New Application](#)
- [Application Outline](#)
- [Add Participants](#)
- [Manage Participants](#)
- [Application Configuration](#)

Quick Links:

- [Sample Grant Applications Tutorial](#)
- [My Grant Applications](#)
- [Definitions](#)
- [Acronyms](#)

mine

[EDIT NAME](#)

Home > Grant Applications > mine

Before you submit your proposal(s) for assessment grants, please ensure all necessary documents are included in your submittal package. See the **checklist** for assessment grants. Mailing instructions for your submittal can be found on pages 20 and 21 of the guidelines.

*** Section Requires Approval**

Application area/section:	Last Contributor:	Date:	Status:	Char #:	
Assessment, important information, READ ME					VIEW
III.C Threshold Criteria for Assessment Grants					VIEW
III.C.1 Applicant Eligibility	T.Boguski	05/29/2013	●	32	EDIT
III.C.2 Letter from the State or Tribal Environmental Authority			●	0	EDIT
III.C.3 Site Eligibility and Property Ownership Eligibility (Site-Specific Proposals Only)					VIEW
Site Eligibility					VIEW
III.C.3.a Basic Site Information			●	0	EDIT
III.C.3.b Status and History of Contamination at the Site			●	0	EDIT
III.C.3.c Sites Ineligible for Funding			●	0	EDIT
III.C.3.d Sites Requiring a Property-Specific Determination			●	0	EDIT
Property Ownership Eligibility					VIEW
III.C.3.e CERCLA §107 Liability			●	0	EDIT
III.C.3.f Enforcement or Other Actions			●	0	EDIT
III.C.3.g Information on Liability and Defenses/Protections Where Applicant Does NOT Own the Site					VIEW
III.C.3.g.i Hazardous Substances			●	0	EDIT
III.C.3.g.ii Relationship with Owner and Owner's Role			●	0	EDIT
III.C.3.g.iii Site Access			●	0	EDIT
III.C.3.h Information on Liability and Defenses/Protections Where Applicant Owns the Site or Will Own the Site During the Performance of the Grant					VIEW
III.C.3.h.i Information on the Property Acquisition			●	0	EDIT
III.C.3.h.ii Timing and/or Contribution Toward Hazardous Substances Disposal			●	0	EDIT
III.C.3.h.iii Pre-Purchase Inquiry			●	0	EDIT
III.C.3.h.iv Post-Acquisition Usage			●	0	EDIT

TAB Educational Materials

Webinars and On-line Resources (soon): www.ksutab.org

Drivers for Sustainable Brownfields Redevelopment (partial list)

- Sustainability planning and leadership
- Regional Economic Competitiveness
- Transportation Development
- Public Health
- Education
- Urban Agriculture
- Renewable Energy

- Incentives and methods
 - EPA-HUD-DOT Partnership
 - Historic Preservation
 - Insurance Archeology
 - Green Cleanup
 - Abandoned Schools & Hospitals
 - Transportation options

TAB Contacts

For Technical Assistance:

Blase Leven (Program Coordinator)

785-532-0780

baleven@ksu.edu



Beth Grigsby

317-579-4069

beth.grigsby@cardno.com



Web site: <http://www.ksutab.org>

Please give 1 week advance notice for proposal reviews and plan on 1 week for TAB to do the review