

# Meet the TABs! Technical Assistance to Brownfields (TAB) Communities Providers

Sahar Rana, US EPA, OBLR
Blase Leven, Kansas State University TAB Programs
Claire Weston, Center for Creative Land Recycling
Randi Mendes, UCONN TAB
Carrie Staton, Mid-Atlantic TAB
Jessica Miller, NJIT TAB



## Meet the U.S. EPA TAB Project Officers



**Elise Simons** 

TAB Project Officer for University
of Connecticut
Region 1
617-918-1220
Simons.Elise@epa.gov

#Brownfields2025 | CHICAGO, IL



**Sahar Rana** 

TAB Project Officer for New Jersey
Institute of Technology (NJIT)
Regions (2 and 4)
Kansas State university (KSU) &
Center for Creative Land
Recycling (CCLR)
Regions (5-10)
202-566-2916
Rana.sahar@epa.gov



**Dawn Farver**TAB Project Officer for Mid-

Atlantic TAB

Region 3

215-814-5179

Farver.dawn@epa.gov



# **TAB Speakers**



**Blase Leven** *KSU TAB Program* 



**Claire Weston**Center for Creative Land
Recycling TAB



Randi Mendes UCONN TAB



**Carrie Staton** *Mid-Atlantic TAB* 



Jessica Miller
NJIT TAB



## **Technical Assistance to Brownfields (TAB)**

- Nationally funded program by U.S. EPA
- Technical assistance for communities and tribes revitalizing communities through brownfields redevelopment
- Services provided are **free** and tailored to meet specific needs





# Technical Assistance to Brownfields (TAB)

### **Five Regional TAB Providers**

**University of Connecticut** EPA Region 1

**New Jersey Institute of Technology (NJIT)** 

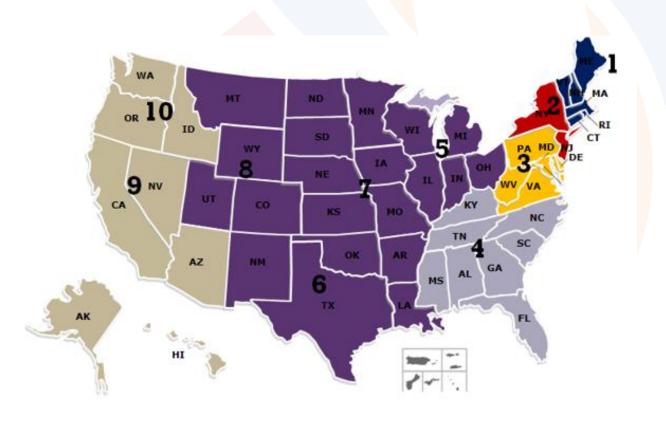
EPA Regions 2 and 4

**Mid-Atlantic TAB** EPA Region 3

Kansas State University - EPA Regions 5, 6, 7 & 8

**Center for Creative Land Recycling (CCLR)** 

EPA Regions 9 and 10





# TA Lounge

Near registration area. No appointment needed.

Stop in anytime on Wednesday or Thursday!

**Questions?** 

**Brainstorming?** 

**Need Resources?** 



















# Region 5, 6, 7 and 8 – Kansas State University



**Roxanne Anderson** TAB Regional Director for Region 5 roxanderson@ksu.edu



Kristin Prososki TAB Assistant Regional Director for Region 5 & 7 kp3@ksu.edu



**Scott Nightingale** TAB Regional Director for Region 6 scottnight@ksu.edu



TAB Assistant Regional Director for Region 6 leslieetzel@ksu.edu



Leslie Etzel



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Contact Us



Schedule a technical assistance meeting or Contact a Regional Coordinator



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Find us on LinkedIn and Facebook at KSU **TAB** 



KANSAS STATE



**Beth Grigsby** TAB Regional Assistant Director for Region 5 beth27@ksu.edu



Jacob Rohter TAB Assistant Regional Director for Region 7 irohter@ksu.edu



**Maggie Belanger** Senior Director & TAB Regional Director for Region 7 & 8 maggieiessie@ksu.edu



**Kate Lucas** TAB Assistant Region Director for Region 8 katelucas@ksu.edu

# TAB Coaches Communities through the Redevelopment Process

**Plan** 

**Identify Brownfields** 

Engage the community

Set Redevelopment Goals

**Adressing** 

**Environmental** 

<u>Risks</u>

<u>Redevelop</u>

Phase I Environmental Site Assessment

Phase II Environmental Site Assessment

Cleanup, if necessary

Stakeholders & Partners

**Financial Resources** 

Note: Communities use their contractors to do the environmental work, and other partners and resources complete the other work – TAB just guides and fills gaps

## **TAB Services**

- Help to identify, inventory & prioritize brownfield sites
- Strategic planning and redevelopment visioning
- Incorporating clean energy into redevelopment
- Economic feasibility and highest/best use market analysis
- Building community resiliency
- Educational workshops and webinars
- Community outreach and input
- Help identify funding sources
- Review of U.S. EPA Brownfields grant applications
- Help in contractor procurement
- Review of plans and technical reports





# **Identify & Prioritize Sites – Houston, TX**



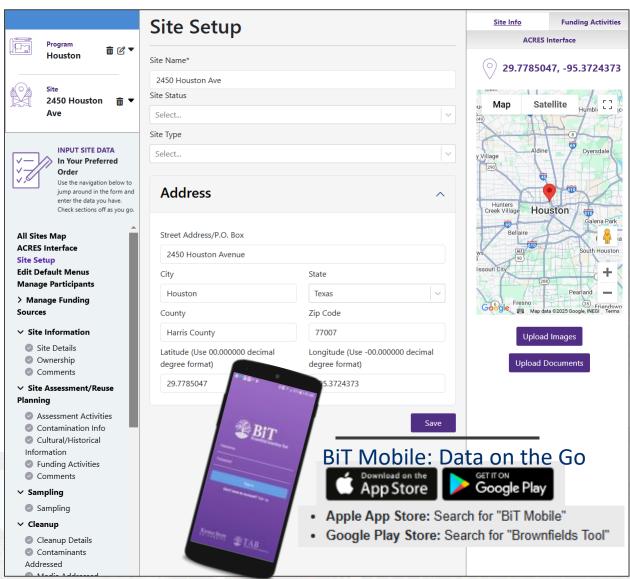
# **Brownfields Inventory Tool (BiT)**

- Site details & information
- Structured to mirror the brownfields redevelopment process
- Assessment, cleanup, institutional controls
- Redevelopment
- Upload photos and documents
- Funding Summary
- Import and Export data
- ACRES Interface



#Brownfields2025 | CHICAGO, IL

https://etools.ksutab.org/tools/bit



### Re-Use Planning – Downtown Core, Kingsley Village, MI



Overview

6:30pm

Group Workshop 7:00pm

Questions & Next Steps 8:30pm - 9:00pm

Refreshments provided



### DEVELOPMENT IDEAS

- 1. Sit down restaurant
- 2. Housing
- 3. Traffic calming
- 4. General store

#### MEDIUM

- 5. Brewer
- 6. Tec and community
- 7. Trails, sidewalks, shu



# TUESDAY NOVEMBER 3, 2015 6:30-9:00 PM AT KINGSLEY VILLAGE HALL

#### We want your input!

Please join the Village of Kingsley and its DDA for a Vision Session. Hear an update about revitalization of our downt core and provide input on reuse of sites and other improve that will meet your needs and create new opportunities for village.



Kansas State Univ. Technical Assistance to Brown.
MSU School of Flanning, Design & C
Michigan Department of Environme
Grand Traverse County Brownfield Redevelopmes
Rotary Charities of Traverse City / DTK



## TAB EZ

### **Grant Writing Software**

- Free and user friendly
- Collaborative
- "Helpful Hints" for addressing grant criteria
- View Ranking Criteria and Evaluation Criteria side-by-side

## IV.E.1.a.i Overview of Brownfield Challenges and Description of Target Area

Discuss the brownfield challenges and their impact on the city(ies), town(s), or geographic area(s) targeted by this application. Provide a brief overview of how this grant may help address those challenges and impacts.

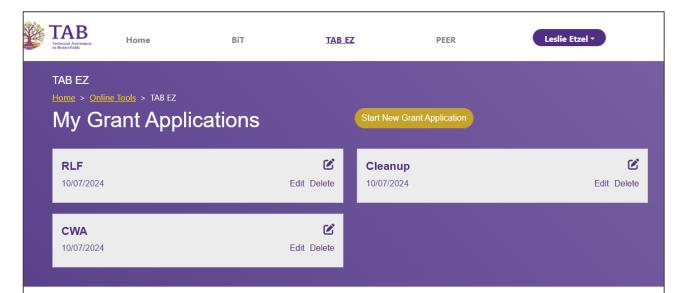
Within the city(ies), town(s), or geographic area(s), identify and describe the specific target area(s) where you plan to perform the grant activities, such as a neighborhood, district, corridor, or census tract. Depending on the scope and design of your project, one or more target areas may be presented.

#### **Evaluation Criteria for Cleanup Grants**

This section is worth 5 points. Your application will be evaluated on the extent to which:

- the brownfield challenges are clearly discussed and the degree to which the brownfield challenges impact the city(ies), town(s), or geographic area(s) targeted by this application;
- this grant may help address those challenges and impacts; and,
- the applicant clearly identifies and describes the specific target area(s) within city(ies), town(s), or geographic area(s) where it plans to perform grant activities.

**HELPFUL HINTS** 



### Welcome To TAB EZ

TAB EZ (Technical Assistance to Brownfields (TAB) easy brownfields grant application (EZ) software program) provides a template, configured for the type of U.S. EPA Brownfields Multipurpose, Assessment, Revolving Loan Fund (RLF), or Cleanup (a.k.a. MARC) grant application you are writing. Content written in TAB EZ can be exported to a Microsoft Word (.doc) file for final editing, formatting and packaging before submittal. We recommend using either Mozilla Firefox or Google Chrome when working in TAB EZ.

#### How do I start a grant application? ▲

Getting started is easy, simply select the 'Start New Grant Application' button located at the top of this page. From here, you will be guided through a grant configuration process that will generate a template appropriate for your grant application. Use the section links located on the left-hand side of the screen to guide you along the way. Once the grant configuration is complete, you will use the generated application template to draft your application section by section. Completed grant templates will appear at the top of the TAB EZ main page for easy access to continue editing. If you get stuck or have questions, please contact Maggie Belanger at 785-532-0782 or maggiejessie@ksu.edu.

#### Sample Grant Applications -

Click here to view several successful grant applications. Use the categories dropdown menu to view the most recent examples which are likely more relevant to the current year's guidelines.

#### How to use TAB EZ

A self-guided tour through the TAB EZ E-Tool may be accessed through this tutorial or the TAB EZ instructional video. If clicking these links do not work, please copy and paste the following urls into your web

#### Helpful Links

- Definitions
- Acronyms
- Assessment Coalition Grant Help Coming Soon!
- · Cleanup Grant Help Coming Soon!
- Statistics / Census Information
- Community-wide Assessment Help
- Revolving Loan Fund Grant Help Coming Soon!
- · Multipurpose Grant Help Coming Soon!
- Community-wide Assessment Grant for States and Tribes Help

# **EPA Brownfield MARC Application Support**









- The next Request for Applications will open this Fall (September) but start preparing for your application NOW.
- Ask your TAB providers for tips and resources for getting started early. <a href="https://www.ksutab.org/events/webinars/details?id=560">https://www.ksutab.org/events/webinars/details?id=560</a>
- Get us your application sooner rather than later so we can provide you with the best review.
- We review other types of applications too, including Brownfield Job Training Program Applications!



**Additional Services May Include:** 

- Market/Redevelopment Feasibility Analysis
- Redevelopment Funding Roadmaps
- Review of draft RFP/RFQs for Environmental Contractors and Developers
- Review of Assessment and Cleanup documents drafted by contractors







Organization Letterhead

#### REQUEST FOR QUALIFICATIONS AND PROPOSALS (RFQP)

Professional Environmental Services for [Insert City] Brownfield Community-wide Assessment Grant

> Submittal Due Date and Time: Month XX, 2023 by 12:00 pm CT/MT

> Question Submittal Deadline: Month XX, 2023 by 12:00 pm CT/MT

Redevelopment Funding Roadmap	
Total Development Budget	\$21,775,893
Sources	
Great Southern Bank (money market)	\$600,000
Great Southern Bank (11 mo CD)	\$252,500
Security National Bank (cash on hand)	\$ 199,000
Gilchrist Foundation and Matches	\$ 153,500
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### **Tribal TAB**

### **MISSION**

The Tribal Technical Assistance to Brownfields (Tribal TAB) program supports Indigenous communities in protecting and restoring sacred lands.

### WHO WE ARE

Tribal TAB is a collaborative partnership between KSU, ITEP, and ANTHC.







### WHAT WE DO

The Tribal TAB network provides free technical assistance to all federally recognized Tribes, Alaska Native Villages, and other Tribal entities.



### **HOW WE CAN ASSIST**

- Help identifying & prioritizing brownfields
- Tribal Response Program resources
- Tribal Brownfields Knowledge Circle
- Identify potential funding
- Brownfields for renewable energy & energy sovereignty
- Incorporate culture & tradition in brownfields efforts
- Planning & redevelopment visioning
- Review of technical documents
- And much, much more



### **Tribal TAB**



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Jennifer Clancey Co-Director, KSU jmclancey@ksu.edu



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### **Contact Us**



www.ksutab.org/tribal-tab



Tribal-TAB@ksu.edu



Schedule a technical assistance meeting



Stay up-to-date with Tribal TAB news & updates



Todd Barnell
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Julie Meikowski Core Partner, ITEP julie.meikowski@nau.edu



Bailey Richards
Core Partner, ANTHC
bkrichards@anthc.org













### **LET'S CONNECT!**

Scan the QR code to get in touch with a TAB team member or to join our mailing list.





# Region 9 & 10 -**Center for Creative Land Recycling**



Jean Hamerman **Executive Director** Jean.Hamerman@cclr.org



**Claire Weston Senior Program** Manager – TAB Lead Claire.Weston@cclr.org



**Ignacio Dayrit** Technical Assistance Lead Ignacio.Dayrit@cclr.org



Joelle Greenland, AICP **Senior Planning** Consultant Joelle.Greenland@cclr.org



Lauren Ghazikhanian **Communications Manager** 



**Devyn Rainwater Program Manager** Lauren.Ghazikhanian@cclr.org Devvn.Rainwater@cclr.org



**Emily Good** Program Manager – R10 Emily.Good@cclr.org



**Shervl Gonzales** Senior Brownfields Consultant Sheryl.Gonzales@cclr.org

### Contact Us



www.cclr.org



info@cclr.org



Schedule a technical assistance meeting



Subscribe to our newsletter



Find us on LinkedIn and Facebook at **Center for Creative Land Recycling** 



# Center for Creative Land Recycling (CCLR or "see clear")

**Our mission** is to promote the sustainable, equitable and responsible reuse of underutilized and environmentally impacted properties. We educate, advocate, assist and convene stakeholders to revitalize communities through land recycling.

CCLR is U.S. EPA's Technical Assistance to Brownfields Provider (TAB) for EPA Regions 9 and 10 including 8 states and numerous territories around the county.

### Follow us on:













## **Technical Assistance/Connect to Resources**

We meet you where you're at in the redevelopment process and can help you every step of the way.

One-on-one and group TA opportunities!

Brownfield Identification and Prioritization

Grants and Tax
Credits

Sample
documents
including RFPs,
Marketing
Sheets, and
other Grants

Contacts with Federal, State and Local Content Experts



# **CCLR's TAB Scope of Services is Extensive!**

#### Brownfields 101 Training, Custom Trainings, and Resource Dissemination

- Providing a primer for those who have never worked with brownfields and/or managed a brownfields grant.
- Beginning guide to understanding the brownfields redevelopment process.
- Understanding liability including CERCLA and the Brownfields Law.
- Primer on EPA grants and other funding opportunities in R10.
- Providing custom educational workshops or training on topics including grant writing, procurement, grant reporting, etc.
- Manages an <u>online resource</u> <u>center</u> with readily available information, webinar recordings, and documents to assist practitioners in navigating the different steps of the brownfield redevelopment process.

#### **Redevelopment Planning**

- Identifying, inventorying, and prioritizing brownfields for redevelopment.
- Creating strategic plans, work plans, and setting goals for property reuse.
- Assisting communities with demographic research, health, and environmental data
- Conducting economic market and feasibility analysis for brownfields properties.
- Helping practitioners assess and analyze existing plans and conditions to inform areawide redevelopment plans.
- Evaluate the potential reuse of existing infrastructure; and identify sites that can help spur revitalization and economic development.

#### Redevelopment Financing; Grant Prep/Management; Procurement

- Identifying funding opportunities and creative financing approaches.
- Developing redevelopment roadmaps and funding matrices.
- Providing guidance during brownfields grant application preparation.
- Providing thorough review of draft grant applications.
- Supporting grant management and programmatic activities including quarterly/annual reporting, understanding and inputting data into ACRES, and reimbursements through ASAP.
- Assisting with understanding your Cooperative Agreement (CA) and Workplan.
- Assisting with and navigating the procurement process.
- Developing RFPs and RFQs including evaluation criteria and process of selecting contractors or consultants.

#### **Remediation Support**

- Procuring a contractor to conduct environmental site assessments and due diligence.
- Interpreting environmental technical reports including remedial investigations, Phase I and Phase II environmental site assessments, analysis of remediation alternatives, feasibility studies, and cleanup plans.
- Navigating and interpreting regulatory requirements by facilitating conversations with applicable state agencies.
- Understanding voluntary cleanup programs and their requirements.
- Assessing potential risk and liability associated with a brownfield property.

#### **Stakeholder Engagement**

- Facilitating and planning community involvement activities and developing community engagement plans.
- Helping practitioners communicate the reuse process, risks, and benefits to community stakeholders.
- Connecting and convening the community with other relevant stakeholders and practitioners including agency officials, consultants, attorneys, and more.
- Assisting with marketing sites, including developing Property Profile Sheets, to third parties interested in purchasing properties.



# **CCLR Service Spotlight**

#### **Brownfields 101 Training,** Custom Trainings, and **Resource Dissemination**

- Providing a primer for those who have never worked with brownfields and/or managed a brownfields grant.
- Beginning guide to
- Understanding liability including CERCLA and the Brownfields Law.
- Primer on EPA grants and other funding opportunities in R10.
- Providing custom educational workshops or training on topics including grant writing, procurement, grant reporting,
- Manages an online resource center with readily available of the brownfield

#### **Redevelopment Planning**

- Identifying, inventorying, and prioritizing brownfields for redevelopment
- Creating strategic plans, work plans, and setting goals for property reuse.
- Assisting communities with demographic research, health,
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#### **Redevelopment Financing: Grant Prep/Management**; **Procurement**

- Identifying funding financing approaches.
- Developing redevelopment roadmaps and funding
- oviding guida brownfields gra preparation.
- Providing that draft grant app
- Supporting or ogrammatic
- including quarterly/annual reporting, understanding and and reimbursements through ASAP.
- Assisting with understanding your Cooperative Agreement (CA) and Workplan.
- Assisting with and navigating the procurement process.
- Developing RFPs and RFQs including evaluation criteria and process of selecting

#### **Remediation Support**

- Procuring a contractor to conduct environmental site
- Interpreting environmenta

Catalytic

- creatives.
- Workshops requiatory requirements by facilitating conversations with
  - Understanding voluntary
  - Assessing potential risk and liability associated with a

#### **Stakeholder Engagement**

- Facilitating and planning community involvement activities and developing community engagement plans.
- Helping practitioners
- Connecting and convening the community with other relevant stakeholders and practitioners including agency officials, consultants, attorneys, and more.
- Assisting with marketing sites, including developing Property Profile Sheets, to third parties



# **CCLR Service Spotlight** • Catalytic Workshops

# **Catalytic Workshops**

Facilitated convenings of community members and/or land reuse practitioners that work to build trust, solicit input, define expectations, and ultimately spur momentum and shared investment in a land reuse project or initiative.



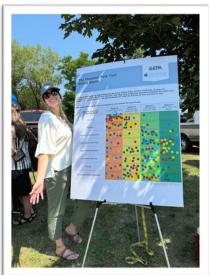
Publicly advertised to community members

Exclusive to a set group of stakeholders



### **Vision to Action**









# Vision to Action • Plummer, ID

#### **Communities Served:**

Coeur d'Alene Tribe and City of Plummer, ID

#### Site:

The Poleyard Site in Plummer, ID

### **Site History:**

Formerly used for wood treatment operations

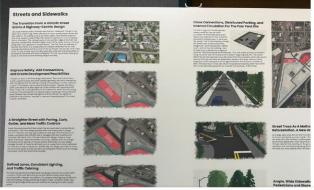
### **V2A Purpose:**

Engage community member and identify reuse options for the Plummer Poleyard site

#### **Learn More!**

Visit CCLR's YouTube Channel – CCLRtv – and search "Plummer"







# Vision to Action • Plummer, ID

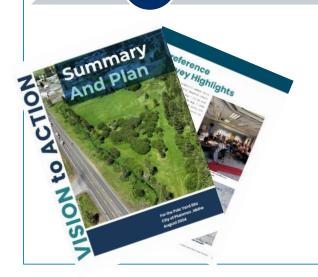
### August 2024

Vision to Action Summary and Plan Completed

### Winter 2025

Coeur d'Alene
Tribe applies for a
Thriving
Communities
Subgrant





### October 2024

Coeur d'Alene
Tribe begins LRTA
project with EPA
(street
improvements and
solar panels)

#### **Present**

Currently fielding some inquires from developers and looking into funding opportunities



# Case Study in Honolulu, HI

# Iwilei Center: Activating Transit-Oriented Development



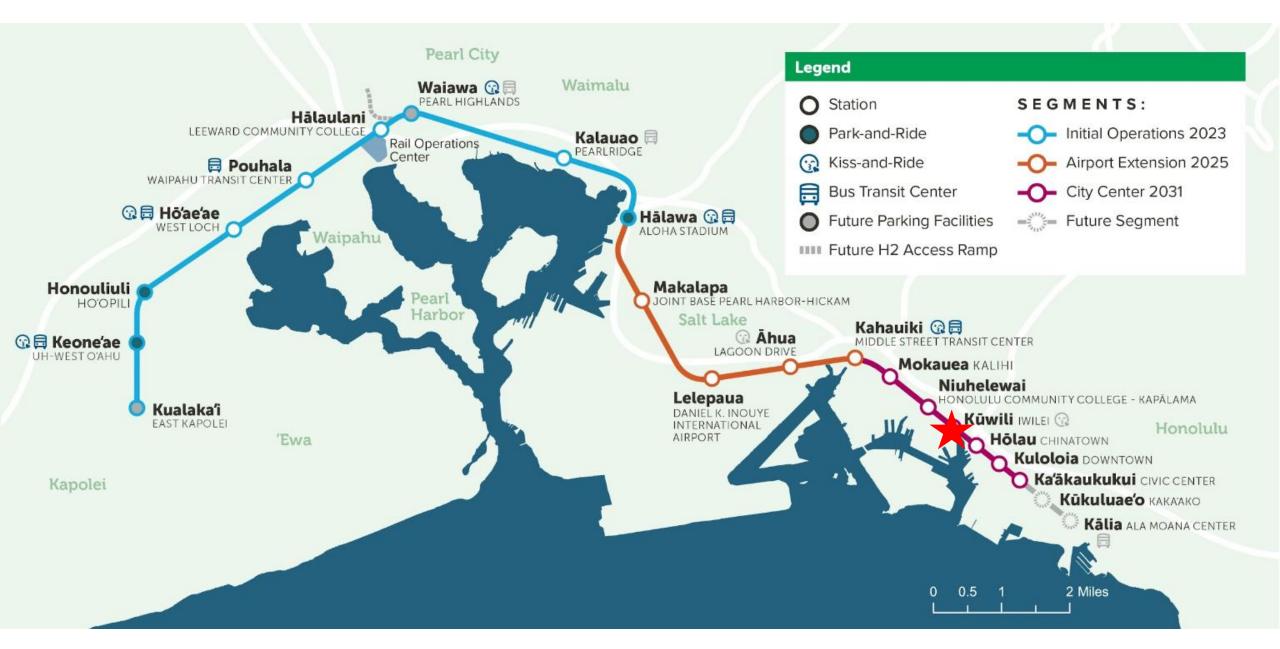
CCLR's Vision to Action Workshops helped align stakeholders and served as a catalyst for project progress and funding.



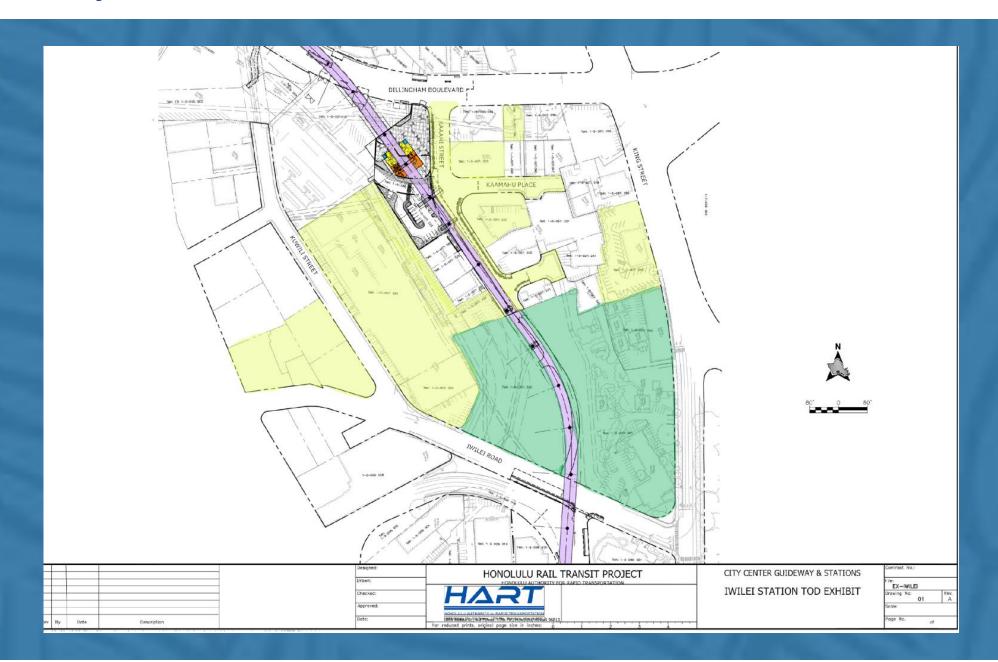




### Planned: TOD Rail System to Expand Public Transit in Honolulu



### The Site: City-Owned Parcels in Iwilei Center





### The Vision: Transit Hub in Honolulu City Center



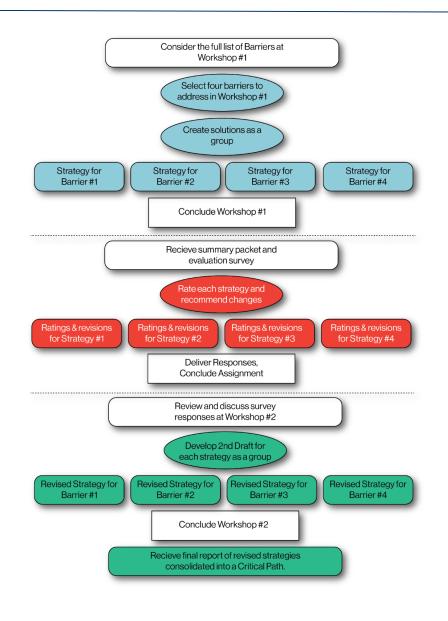
### The TOD Plans for Iwilei Aligned with City Plans



### The Models: The New Kuwili Station Area and Mobility Hub



### Stakeholder workshops served as a project catalyst...



Stakeholder Interviews

Workshop #1

Homework

Workshop #2

Finding the Critical Path

















#### **The Situation Report**





Scan the QR code to view the full 2024 Situation Report. Or visit honolulu.gov/housing

## As a result of planning and visioning from the City + County of Honolulu and their CCLR partners...

#### August 2024

CCLR hosts 2 stakeholder workshops

#### September 2024

- City Applies to OPSD for State CIP TOD Planning Grant
- Kuwili Station TOD Project Included on State Strategic TOD Plan
- \$700,000 State TOD Planning Grant
- OMPO Multi-modal HUB Integration
- A'ala Park Integration into Master Plan
- UH School of Ocean and Earth Science Briefing
- One Water, HART, BWS, ENV, DPP, DFM re: Infrastructure

#### October 2024

- Project Presented to City P&E Committee
- HART Agrees to Stations Reorientation to Support IC
- Hart Awards Tutor Perini Contract 1.66B
   Middle Street to CC
- Governor's AH EP Amended
- Historic Hawaii Foundation Briefing
- FTA Announces \$2MM Grant Award



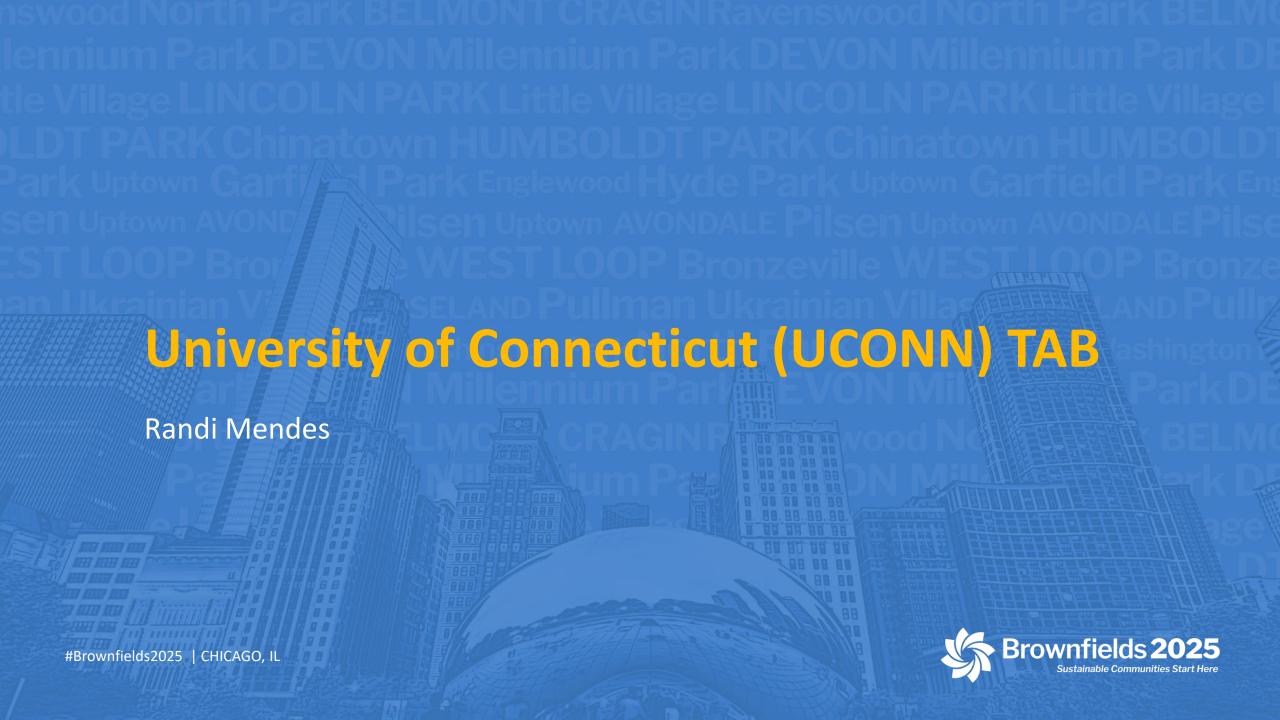
#### Mahalo!



# Transit-Oriented, High Density Brownfield Redevelopment: Honolulu's Vision for a Sustainable Future

Kevin Auger – Executive Director of Housing, City and County of Honolulu Timothy Streitz – Acting TOD Administrator, City and County of Honolulu Devyn Rainwater – Program Manager, Center for Creative Land Recycling

To learn more, join us in room E353B at 3:15pm!



#### MEET OUR TEAM



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Equal Distribution of Resources in all 6 New England States and Tribes



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UConn TAB Partner - Northern New England
Outreach
Environmental Health Associate Program
Manager at New England
Rural Health Association (NERHA)

#### DIRECT TECHNICAL ASSISTANCE

#### RESPONSIVE, ACCESSIBLE, AND EXPERT REFERALS



**Direct Technical Assistance** 

Municipal Assistance Program

Continuing Education

Community Engagement

Technical Document Review  Review of Environmental Site Assessment Reports, Remedial Action Plans, Planning Documents

Brownfields Proposals Review • EPA Brownfields proposals (assessment, cleanup, multipurpose, RLF) and State Program proposals

Access to Resources & Procurement Support

• Fact sheets, example proposals, RFQ/RFP review, and documents

**Quick Availability** 

• Answer Technical Questions

#### MAP - SERVICE LEARNING COURSE

#### STRONG COMMUNITY PARTNERSHIPS & COLLABORATIONS

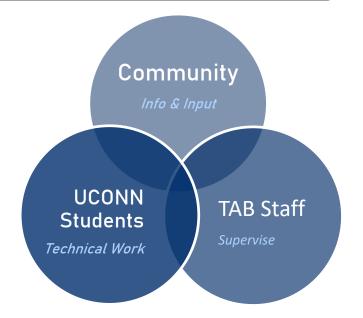


**Direct Technical Assistance** 

**Municipal Assistance Program** 

**Continuing Education** 

Community Engagement



Sep-Dec

EPA Brownfields
Grant Support

Target Area and Brownfield Site Description

Community Need (Demographics, EJSCREEN data)

Jan-April

May-Aug

**TECHNICAL SUPPORT** 

Brownfield inventories

Data Review and Gap Analysis for brownfield sites

Grant Preparation

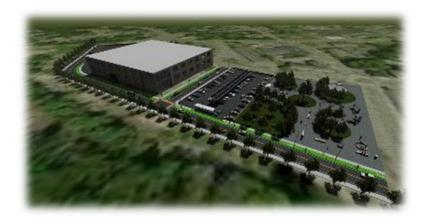
Site reuse planning

Community Engagement Planning and Materials

#### SITE REUSE ASSESSMENT PROJECTS

GOAL: Identify potential reuse options for the brownfield based on the community's vision and other site and surrounding area conditions

Provides a full evaluation of the opportunities, constraints and range of redevelopment possibilities related to the reuse of a brownfield site.



#### Property Information

- Ownership
- History
- Tax status
- Occupancy
- Zoning
- Environmental Considerations

#### Opportunities & Constraints

- Useable Acreage
- Viability
- Accessibility
- Structure
- Infrastructure
- Utilities
- Neighboring Land Use

#### Community

- Strengths & Weaknesses
- Expectations

#### Market

- Local Economy
- Regional Economy
- Demographics
- Land Availability

- Site characteristics and needs
- Area economy and demographics
- Physical, environmental conditions
- Applicable regulations
- Real estate market conditions





Llumion



RENDERINGS
(Sketchup and Lumion)





#### CONTINUING EDUCATION

#### BREAKING DOWN BARRIERS AND CO-LEARNING



Direct Technical Assistance

Municipal Assistance Program

Continuing Education

Community Engagement

#### **Past Webinars**

- Jan 29<sup>th</sup> Brownfield Redevelopment & TAB Services
- Feb 19<sup>th</sup> Brownfields: Exploring Disproportionate Environmental Impacts on Communities
- Mar 11<sup>th</sup> Community Engagement in Aging Communities
- Apr 16<sup>th</sup> Using Brownfield Funding for Local Planning A Planner's Perspective)

## UConn TAB Summer Webinar Series

- May 1<sup>st</sup> Planning for a Successful Fall EPA Brownfield Grant Application: Don't Wait Until September!
- May 22<sup>nd</sup> Grant or No Grant: Let's Navigate Your Next Move
- June 18<sup>th</sup> Environmental Communication Strategies for Developing Health Literacy
- July 9<sup>th</sup> Engage & Empower: Strategies to Spark Community Involvement
- July 30<sup>th</sup> Engaging Rural Healthcare Providers in Brownfields Awareness and Advocacy



Wednesdays

12:00 PM - 12:30pm



Virtual(Webex)



Register

s.uconn.edu/summerwebinar25



#### COMMUNITY ENGAGEMENT

#### BREAKING DOWN BARRIERS AND CO-LEARNING



Direct Technical Assistance

Municipal Assistance Program

Continuing Education

Community Engagement



#### brown•field/noun

#### Brownfields

a property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. US EPA















#### DO YOU HAVE A BROWNFIELD IN YOUR COMMUNITY?

DOES YOUR TOWN/CITY HAVE AN INDUSTRIAL HISTORY?

DO YOU HAVE ANY BUILDINGS BUILT BEFORE THE 1970S?

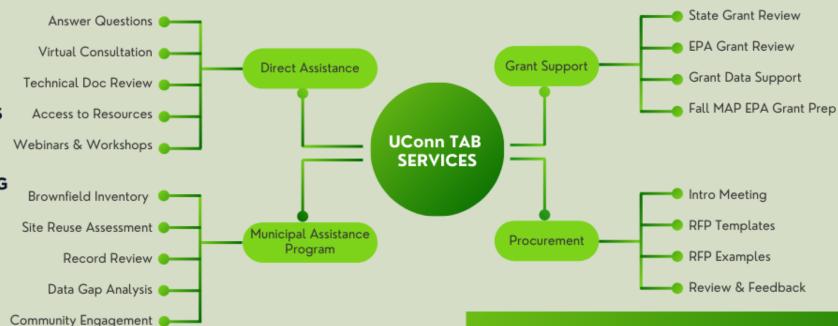
OR BLIGHTED?

DO YOU HAVE SITES THAT ARE ABANDONED

Examples: old mill buildings and industrial sites, old gas stations, public & commercial buildings, agricultural land and facilities, metal salvage yards and illegal dumping sites, and dry cleaners

#### YES, MY COMMUNITY HAS OR LIKELY HAS BROWNFIELD SITES AND I NEED SUPPORT WITH:

- JUST GETTING STARTED AND **IDENTIFYING SITES**
- DEVELOPING A PLAN FOR REUSING A BROWNFIELD SITE
- INFORMING THE COMMUNITY



- FINDING FUNDING FOR ASSESSMENT AND CLEANUP OF **BROWNFIELDS**
- HIRING ENVIRONMENTAL **PROFESSIONALS**

Send us an email, follow us on LinkedIn, and/or Join our Newsletter to stay informed!



Email: Uconn-tab@uconn.edu

Website: <u>Tab.program.uconn.edu</u>

LinkedIn: <a href="mailto:linkedin.com/in/uconn-tab/">linkedIn: linkedin.com/in/uconn-tab/</a>

Go to our website to subscribe to our newsletter!





## About Us

Mid-Atlantic TAB is a collaboration between leading programs from across the region:

- West Virginia University
- Virginia Tech
- Marshall University
- University of Delaware









#### **Education and Outreach**

Mid-Atlantic TAB provides educational opportunities to educate stakeholders on brownfield redevelopment and its impacts.

03

#### **EPA Application Support**

We offer support in finding and understanding EPA applications and requirements.

02

#### **EPA Grantee Support**

Our team helps communities and organizations better understand and apply for grant opportunities related to brownfield projects.

04

#### Community & Site-Specific Technical Assistance

Mid-Atlantic TAB offers support on brownfield projects, including assistance with site design, project finance, health, remediation, and site preparation.

## Our Services





### In Other Words

#### If you:

Don't know what a brownfield is...

Are overwhelmed by the redevelopment process...

Are afraid of potential contamination and liability...

Don't know how to pay for cleanup or redevelopment...

Would like assistance coordinating with EPA or state agencies...

Let us help!









#### Responsiveness



#### **Skilled Team Members**



**Strong Collaboration** 



A Dash of Fun

# Key Ingredients





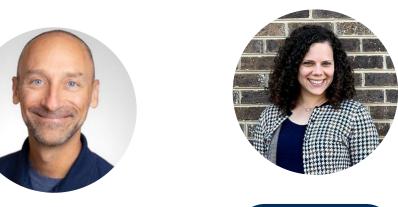


## TECHNICAL ASSISTANCE TO BROWNFIELDS COMMUNITIES









**Carrie Staton** 

**Katie See** 

**Becca Phillips** 

**Christiaan Abildso** 

Samantha Moyers-Kinsella









**Peter Butler** 

Nicole Kreidler

Lisa Orr

Stefania Staniscia









**George Carico** 

**Mark Buchanan** 

**Catherine Gooding** 







Lori Spagnolo







**Harry Gleason** 





COLLEGE OF ARCHITECTURE, ARTS, AND DESIGN
COMMUNITY DESIGN
ASSISTANCE CENTER





Brownfields.wvu.edu



wvutab@mail.wvu.edu



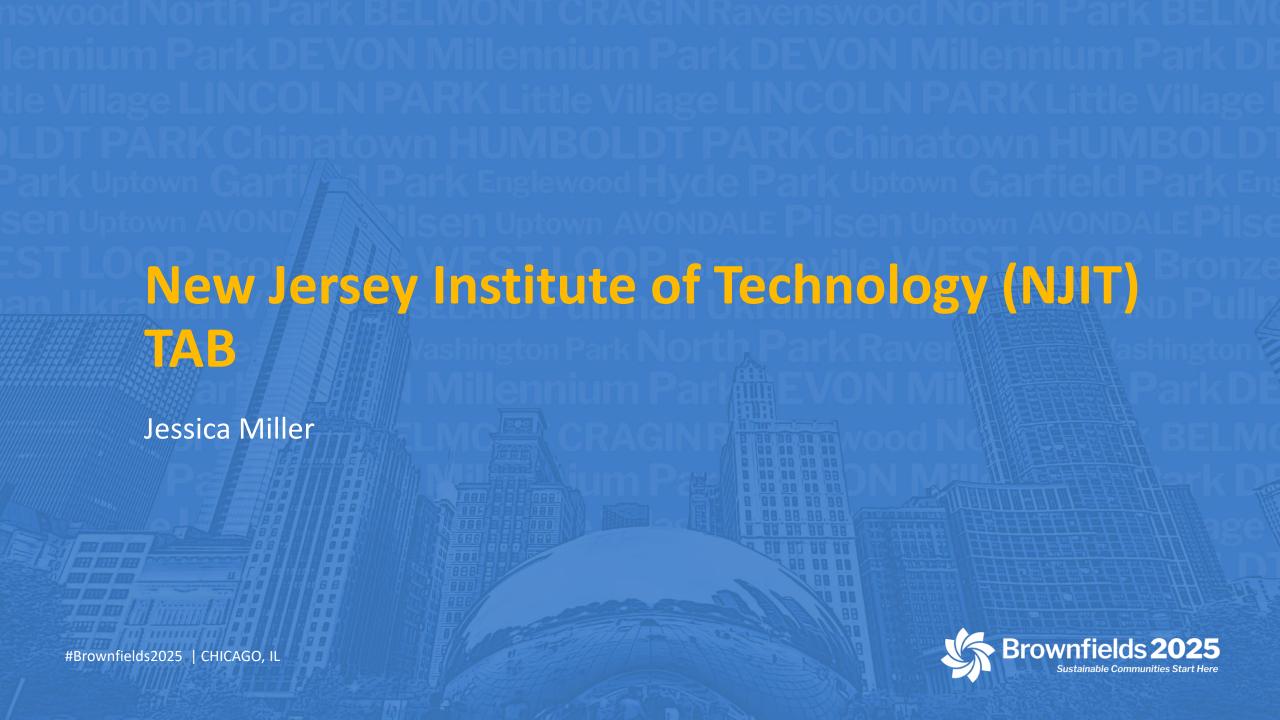
Schedule a meeting with our team.



Subscribe to our newsletter



Find us on LinkedIn,
Facebook, and Instagram
@wvutab







## NJIT TAB EPA REGION 2 & 4

NJIT has served as an EPA designated technical assistance provider since 2008

NJIT TAB serves as an independent resources to state, territory, regional, county, tribal, and local government entities, and nonprofits attempting to learn about, identify, assess, cleanup and redevelop brownfields.

Assistance is free!



Fatima Matos
Event Coordinator



Mimi Marcus
Manager, Marketing and
Engagement



Carrie Martin, AICP
Environmental
Sustainability Planner



**Chris Parks**Digital Content Creator



Jessica Miller, PhD
Executive Director



Cailyn Bruno, PG, LSRP
Director, Environmental
Services



Bertha Adel
Administrative
Coordinator



**Elise Molleur** Brownfield Redevelopment Specialist



**Nat Francesco** Brownfield Redevelopment Specialist

#### Our TAB Team

## The NJIT TAB Team

We are planners, engineers,
environmental scientists, hydrogeologists, geologists, and social scientists
who have engaged with thousands of communities
throughout the country

#### We provide assistance through our:

- Brownfields Academy
- Brownfield Community Engagement and Educational Forums
- One-on-one Technical Assistance
- Brownfield Ambassadors

#### NJIT TAB Brownfields Academy

njit.edu/tab/webinars



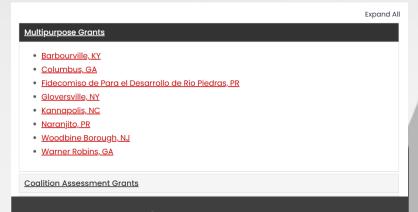






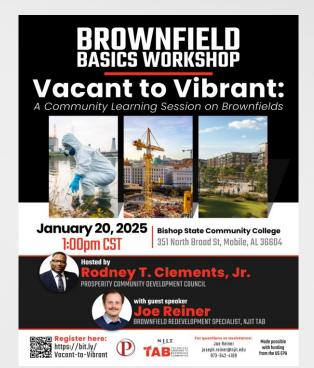






Successful Grant Applications njit.edu/tab/sample-grant-applications

#### NJIT TAB Brownfield Community Engagement and Educational Forums



Brownfield Basics Workshops: a beginner-friendly introduction to the brownfield redevelopment process.





Grant Writing Workshops: getting started on your grant applications; tips and tricks for preparing an EPA brownfields grant application.



Community Workshops: on brownfield-specific topics.



NJLT

Conferences: pre-conference workshops, learning labs, panel sessions, office hours

#### NJIT TAB Brownfield Community Engagement and Educational Forums



Elise Molleur (973) 642-7280 elise.molleur@niit.edu

Tuesday, October 29, 2024

9:00am - 3:00pm













Breaking Brownfields: an event where a government entity or nonprofit presents their specific brownfields redevelopment challenge to an audience of private sector representatives and obtains feedback on how to overcome those challenges.

Centralina Regional Council

Charlotte, NC 28262

10735 David Taylor Dr. Suite 250

Brownfield Summits: Full day event that may include peer-to-peer sessions, success stories, and sessions on brownfield-related topics relevant to the specific locations, their needs, and their challenges.

#### NJIT TAB One-on-One Technical Assistance

## Examples of one-on-one Technical Assistance tailored to fit specific community's needs

- Answer your brownfield questions
- Develop redevelopment strategy
- Review draft EPA grant applications
- Explain the regulatory programs
- Develop your redevelopment roadmap
- Identify funding sources
- Explain clean-up technologies

- Guidance on developing brownfield inventories
- Create site prioritization processes
- Develop strategies on marketing brownfield sites
- Develop Assets and Needs Studies
- Design and conduct community redevelopment vision workshops

And Much More!



# NJIT TAB Brownfield Ambassadors

- University of South Florida, Center for Brownfields Research and Redevelopment
- SUNY Cobleskill
- Inter-American University of Puerto Rico-Metropolitan Campus
- The Yale Urban Design Workshop and Center for Urban Design Research (YUDW)













The mission of the USF Center for Brownfields Research and Redevelopment is to leverage interdisciplinary scientific expertise at the University of South Florida to inform and support community-driven research on environmental contaminants, land use legacies, environmental justice, and sustainable and equitable (re)development.

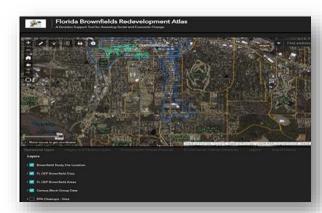
Reach out! ecwells@usf.edu Learn more! usf.edu/brownfields



#### **RESEARCH**

#### **REDEVELOPMENT**

#### **EDUCATION**



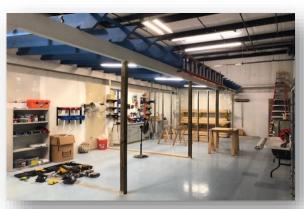
Florida Brownfields Redevelopment Atlas: A Decision Support Tool

U.S. EPA CERCLA Section 128(a) & 104(k) funding through the Florida Department of Environmental Protection, 2017-2024; FDEP BIL and U.S. EPA R4 TAB funding for student internships



Brownfields Redevelopment Planning and Environmental Site Assessments for Tampa Bay Communities

U.S. EPA Brownfields Area-Wide Planning Grant, 2017-2019; Community-wide Assessment Grants, 2019-2022, 2023-2025; Coalition Assessment Grant, 2024-2026; Community Change Grant, 2025-2028



**Environmental Workforce Development and Job Training Programs for East Tampa** 

U.S. EPA Environmental Workforce Development and Job Training Grant, 2020-2022; Brownfields Job Training Grant, 2023-2026





△ brownfield site visits (n=52)

▲ technical assistance (n=10)



Students (undergraduate and graduate) from any campus at the University of South Florida are invited to apply for a fall 2025 internship with USF's Center for Brownfields Research and Redevelopment (<a href="http://usf.edu/brownfields">http://usf.edu/brownfields</a>) in the Department of Anthropology, College of Arts and Sciences.

The internship trains students how to recognize and advocate for communities experiencing integrated brownfields challenges in the greater Tampa Bay area. Interns will conduct various activities, including: 1) developing methods and activities for will conduct various activities, including: 1) identifying formal and informal locating communities with brownfields challenges; 2) identifying formal and informal romal romal international community-based organizations that might wish to learn about and receive support for community-based organizations that might wish to learn about and receive support for community-based organizations with technical brownfields redevelopment efforts, such as by conducting community assistance for brownfields redevelopment efforts, assisting communities with obtaining workshops, preparing brownfields inventories, assisting communities with obtaining data for grant applications, and providing planning assistance.

The six-week long internship will take place September 1-October 10, 2025 (note: attendance at a training session on September 1 is mandatory). Work will take place in person and virtually; some travel to field sites will be required. Interns are expected to work approximately 10 hours per week at \$15/hour (thanks to funding provided by EPA R4 TAB: NJIT, <a href="https://www.njit.edu/tab">https://www.njit.edu/tab</a>).

To apply, send your resume/cv and a brief statement (email) of interest to Dr. Christian Wells, <a href="mailto:ecwells@usf.edu">ecwells@usf.edu</a>. Up to 10 internships are available. Interns will be selected on a rolling basis until June 1, 2025.



## **SUNY Cobleskill**



Karina Benninger

Director of Sustainability & Compliance

benninkm@cobleskill.edu

#### **Community Engagement and Needs Assessment**

• Initial Outreach & Selection: Identify and connect with municipalities and regional boards that have available brownfield sites.

Discovery Discussions: Deep dive with communities to understand the unique characteristics of their area, their specific brownfield needs, and any local quirks.

#### **Targeted Educational & Resource Development**

- BOA Booklet & Inventory Guidance: showcasing brownfield opportunities for potential businesses, guidance on inventories
- Redevelopment Recommendations & Prioritization
- Community Overviews & Trainings

#### **Grant & Roadmap Support**

- Grant Application Assistance
- Redevelopment Roadmap

## The Yale Urban Design Workshop and Center for Urban Design Research (YUDW)

#### **Community Engagement and Needs Assessment**

• Initial Outreach & Selection: Identify and connect with municipalities and regional boards that have available brownfield sites. Discovery Discussions: Deep dive with communities to understand the unique characteristics of their area, their specific brownfield needs, and any local quirks. Design and build a BOA booklet for potential businesses.

#### **Targeted Educational & Resource Development**

- Opportunity Booklet & Inventory Guidance: showcasing brownfield opportunities for potential businesses, guidance on inventories
- Redevelopment Recommendations & Prioritization

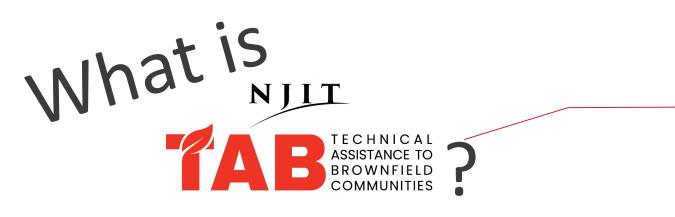
#### **Brownfield Assessment Grant**

• provides funding for brownfields inventories, planning, environmental assessments, and community outreach.

#### **Brownfield Revolving Loan Fund (RLF) Grant**

• provides funding to capitalize loans that are used to cleanup brownfields.

Andrei Harwell, Director of Yale Urban Design Workshop | andrei.harwell@yale.edu | 203.764.5696



NJIT TAB provides free technical assistance to state, regional, county, tribal, and local government entities and nonprofit organizations interested in learning about, identifying, assessing, cleaning up, and redeveloping brownfield sites in EPA Regions 2 & 4.

#### Keep TABs on Us:



NJIT Center for Community Systems



@njit ccs tab



company/njit-tab

#### **Contact Us:**



tab@njit.edu



973-642-4226



https://bit.ly/zoom-njit-tab



Scan the QR Code to access our website

# Thank You! Come see us in the TA Lounge

**Questions?** 

**Brainstorming?** 

**Need Resources?** 

Near registration area. No appointment needed.

Stop in anytime on Wednesday or Thursday!

















