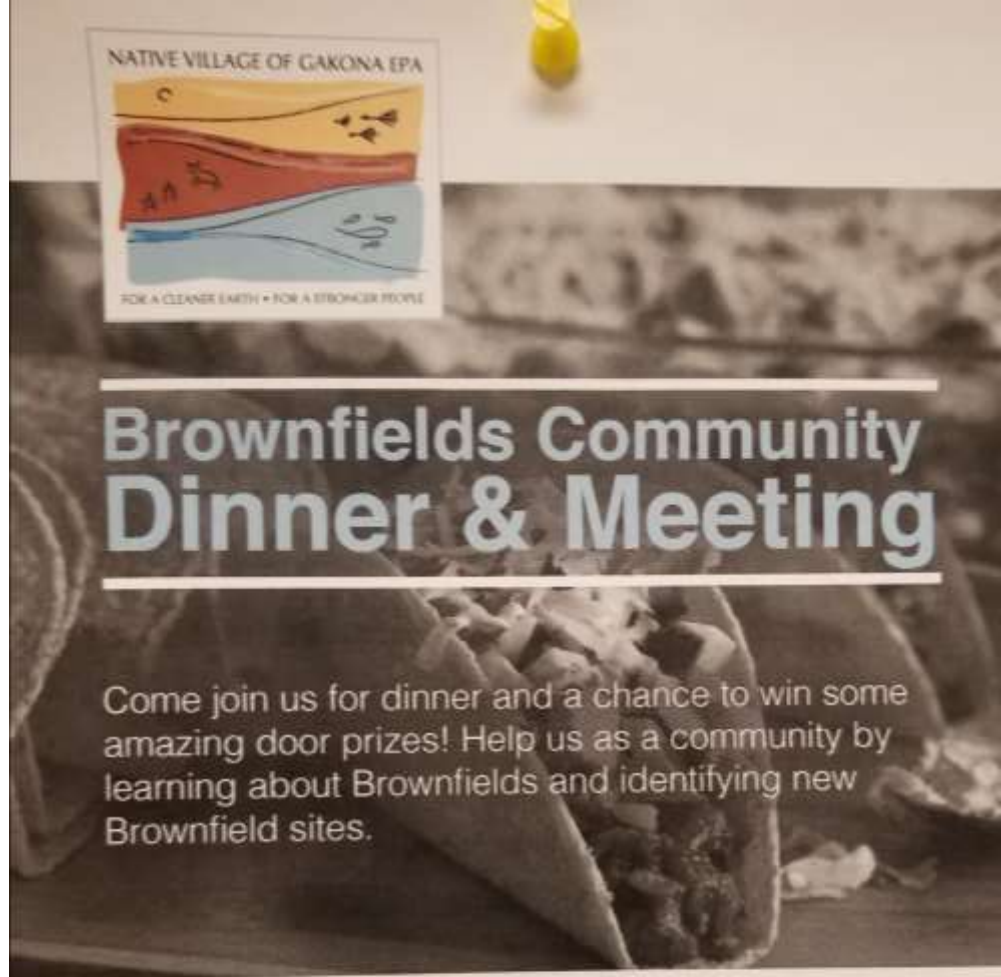




Community Engagement Tools for Addressing Tribal Brownfields

Blase Leven and Cynthia Annett
KSU Tribal TAB Program

Ted Jojola and Michaela Shirley
iD+Pi at UNM



Brownfields Community Dinner & Meeting

Come join us for dinner and a chance to win some amazing door prizes! Help us as a community by learning about Brownfields and identifying new Brownfield sites.

Monday, April 8, 2019

5:30-7:30 pm

Buster Gene Memorial Facility

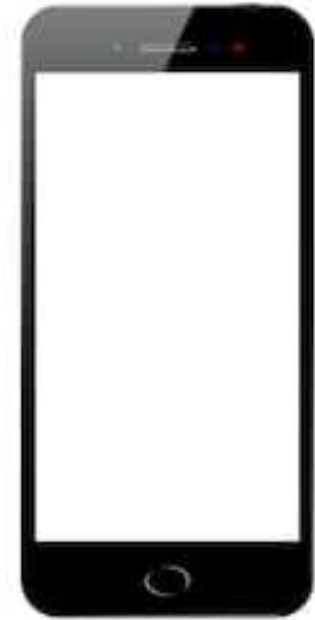
Native Village of Gakona • Alaska Native Tribal Health Consortium
Indigenous Design and Planning Institute
School of Architecture and Planning, University of New Mexico
Tribal Technical Assistance to Brownfields • Kansas State University



ALASKA NATIVE
TRIBAL HEALTH
CONSORTIUM

Some Questions for You:

- How experienced are you with community engagement?
- What types of community input do you collect?
- What ways do you collect it?
- Go to [menti.com](https://www.menti.com), enter code: 59 48 52 or scan QR code *
- Answer the questions (please 😊)





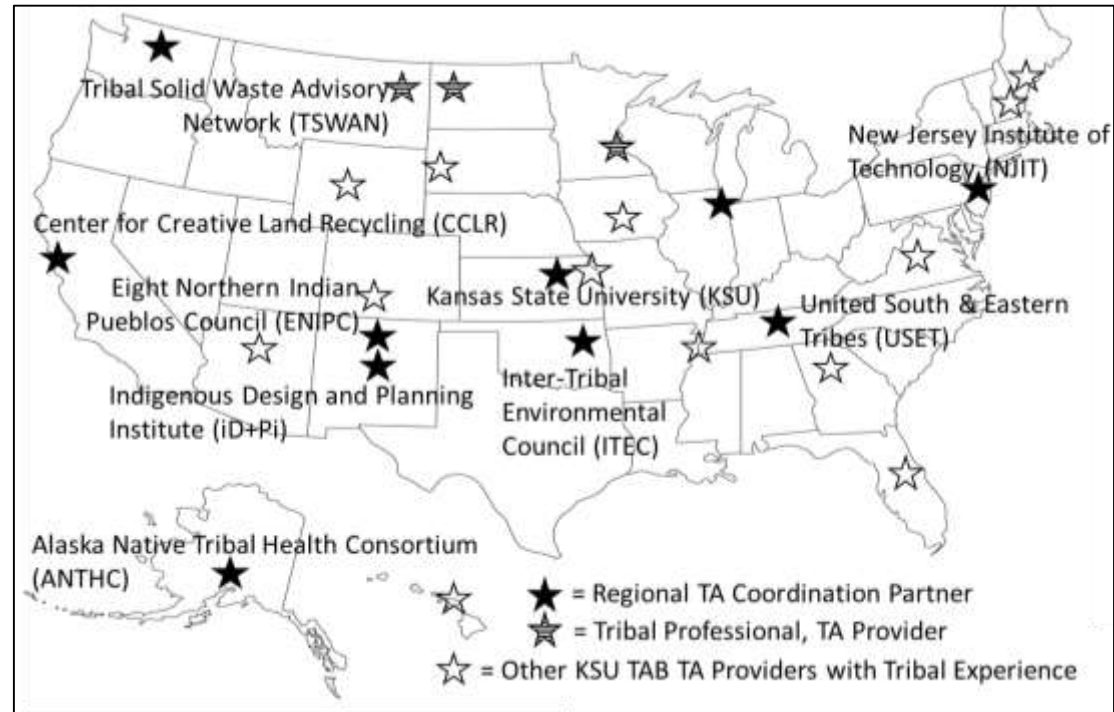
Outline for this Morning

- Overview of Steps, Tools and Tips for Community Engagement (Blase)
- Introduction to Indigenous Planning & Practice (Michaela and Ted)
- Mapping tools for Engaging the Community (Cynthia)



Tribal Technical Assistance to Brownfields (TAB) Program

- Free help with planning, environmental and economic development
- Funded by EPA via a grant to Kansas State University
- Coordinated through TRP/brownfields coordinator





Assistance & Training to Tribes

- Training sessions at conferences
- Workshops & Roundtables
- RTOC meetings
- Local Tribal meetings
- One-on-One
- Tribal Mentors & Professional Community

*Tribal Brownfields Forum **
www.tribalbrownfields.org

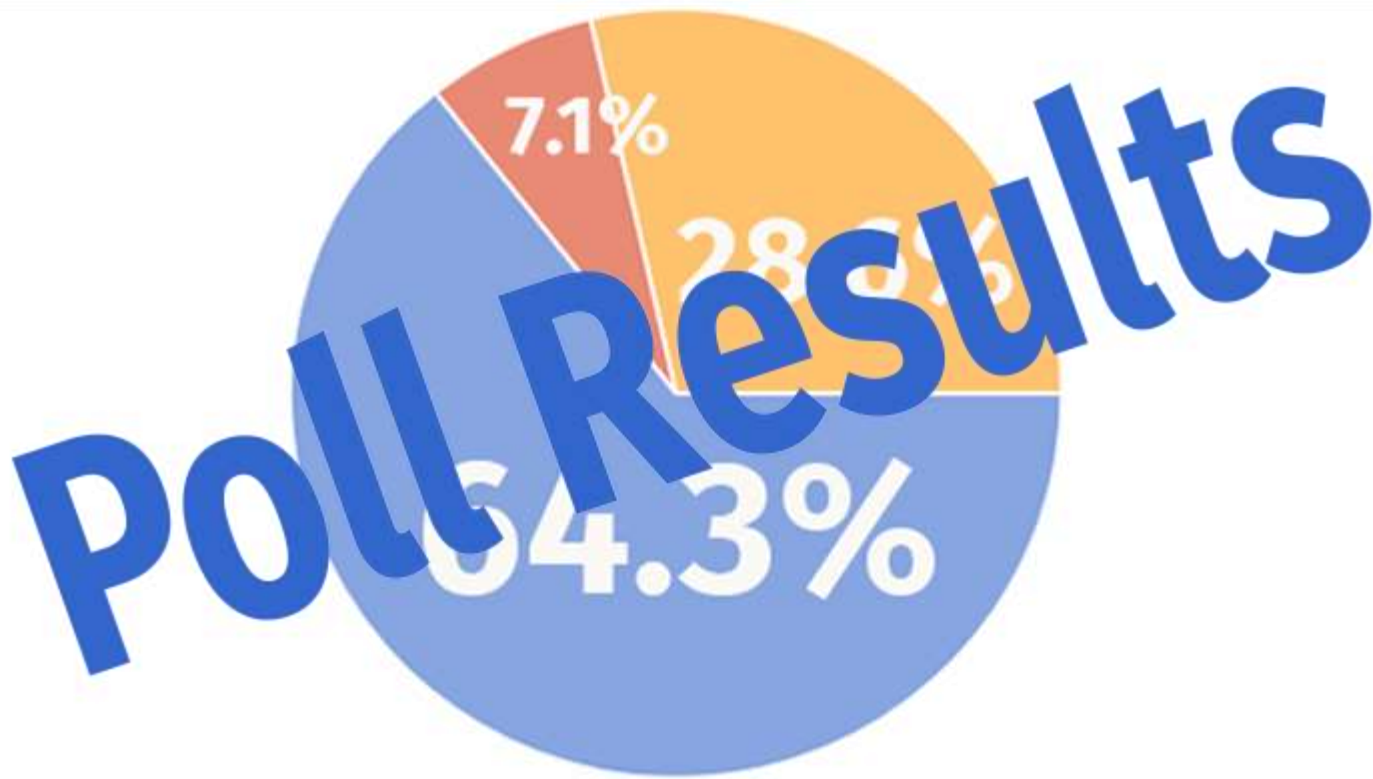




One-on-One TAB assistance Includes:

- Help with contracting, finding and evaluating environmental consultants
- Review of site project plans, QAPPs and technical reports
- Community engagement and re-use planning
- Review of 104(k) competitive brownfields grant applications
- Web tools
- Other assistance, as needed and agreed upon





Steps for Community Engagement

1. Determine type of input needed
2. Do your homework
 - a) *Stakeholders/influencers in your community*
 - b) *Collect background information and determine key questions*
3. Solicit Input
 - a) *Inform/create awareness among community*
 - b) *Gather input from Individuals*
 - c) *Gather input from Groups (during meetings)*
4. Summarize input, provide updates, and solicit more input

Tools and Tips for Community Engagement

- Developing Useful Questions (about what matters re restoration/use of impaired sites)
 - *Community, environment, economy perspectives*
 - *Past, Present, Future perspectives*
 - *Strengths, Weaknesses, Opportunities, & Threats (SWOT) analysis*
- Collecting Input
 - *Polls and surveys*
 - *Image-based*
 - *Drawing & writing*
 - *Mapping*
- Delivery Formats:
 - *Hard copy/mail/e-mail*
 - *Verbal / Conversational*
 - *Web-based*
 - *Meetings*

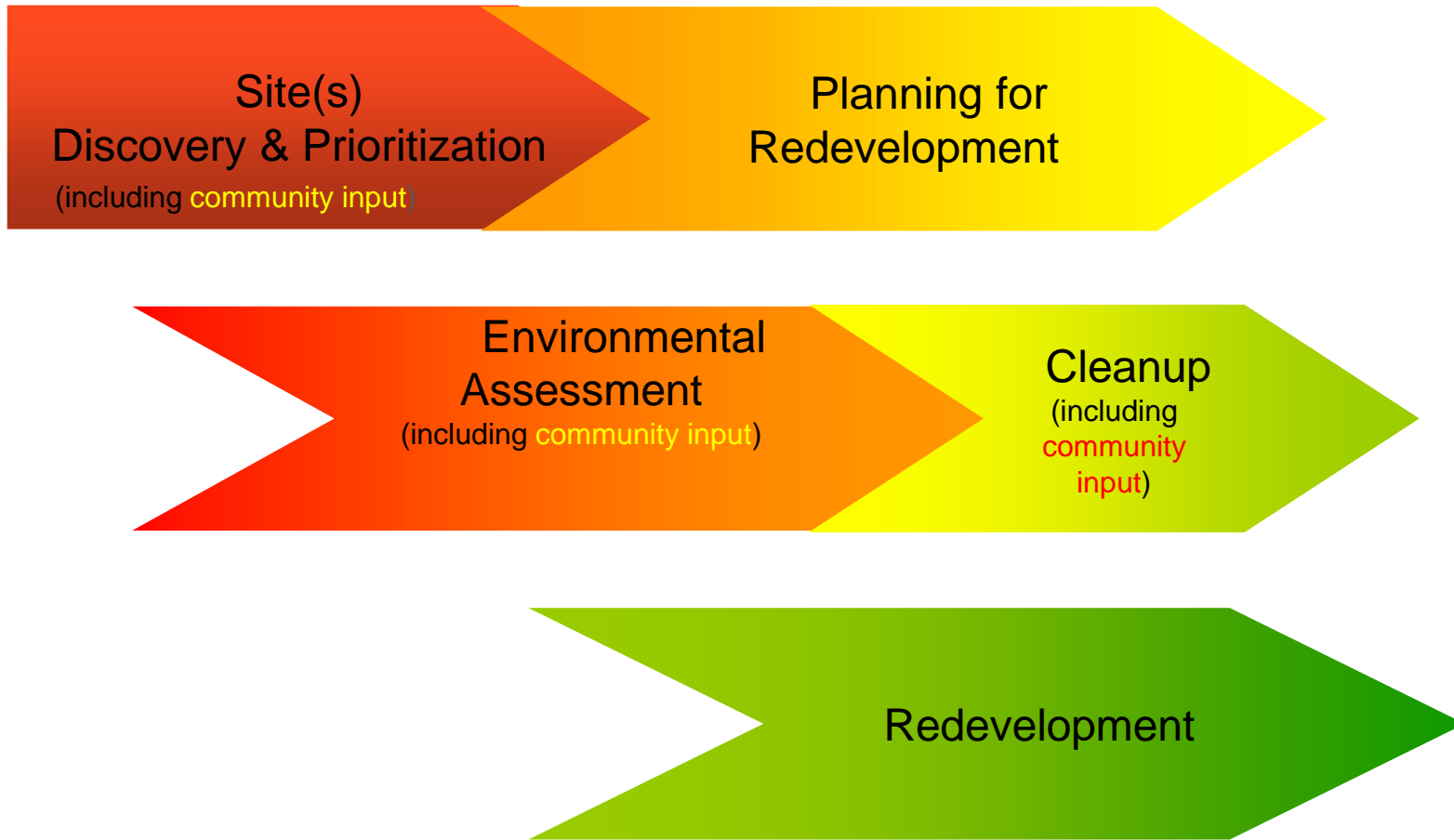
1. What Type of Input do you Need?

Summary for EPA 128(a) Element 3: Meaningful Public Participation

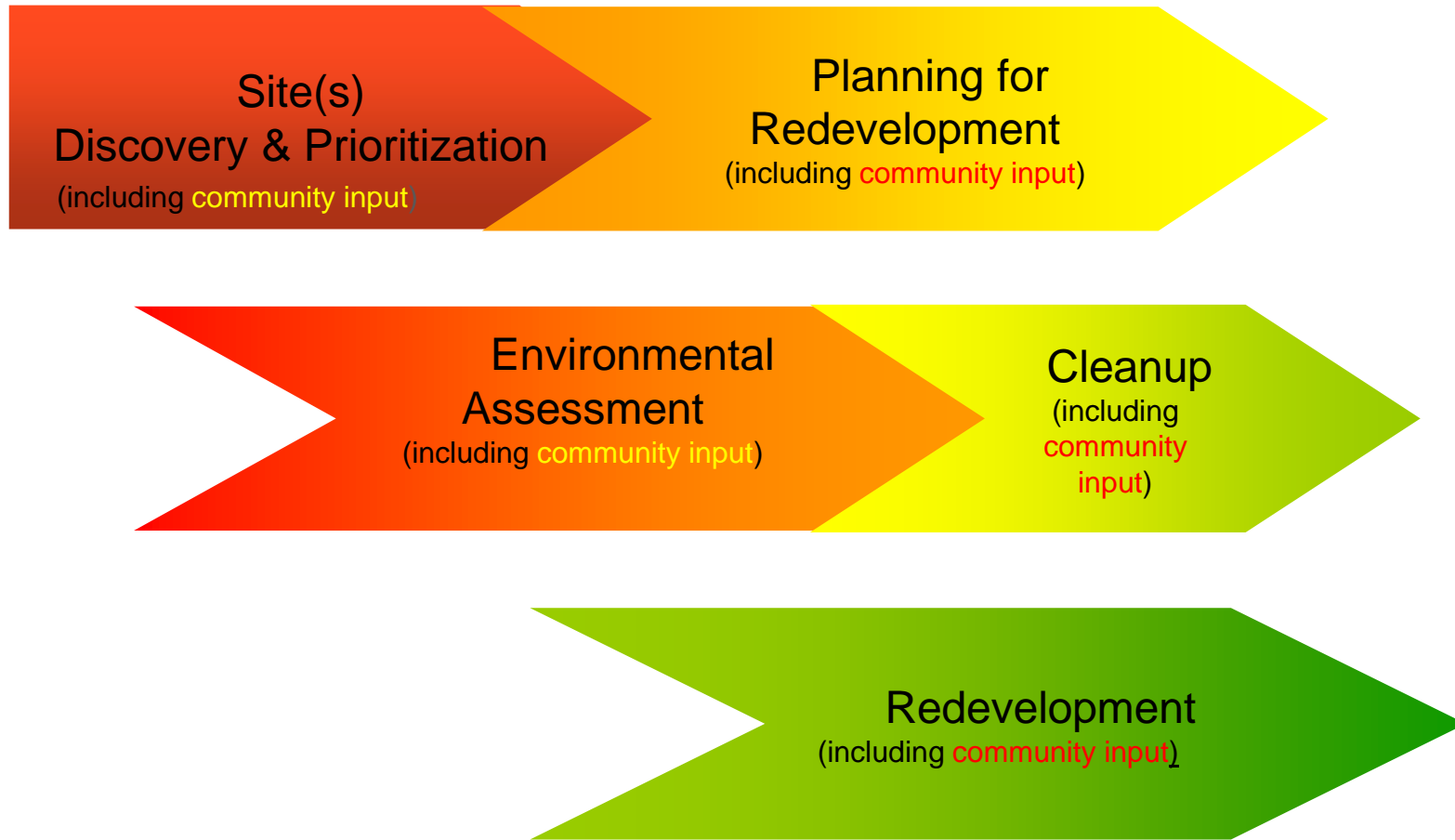
- **Minimum requirement:**
 - Way for a person to **request a site assessment**, at a brownfield in community they work or reside, if they feel they have been, are or could be affected by release or threatened release
 - Prior public notification, access to documents, and **opportunities to comment** on cleanup plans and site activities, including input into **prioritization of sites**
- **Encouraged:**
 - **Encouraged:** Such activities **can apply to all response actions taken or planned, regardless of jurisdiction**, in Tribal lands.



When is Community Involvement 'Required?'

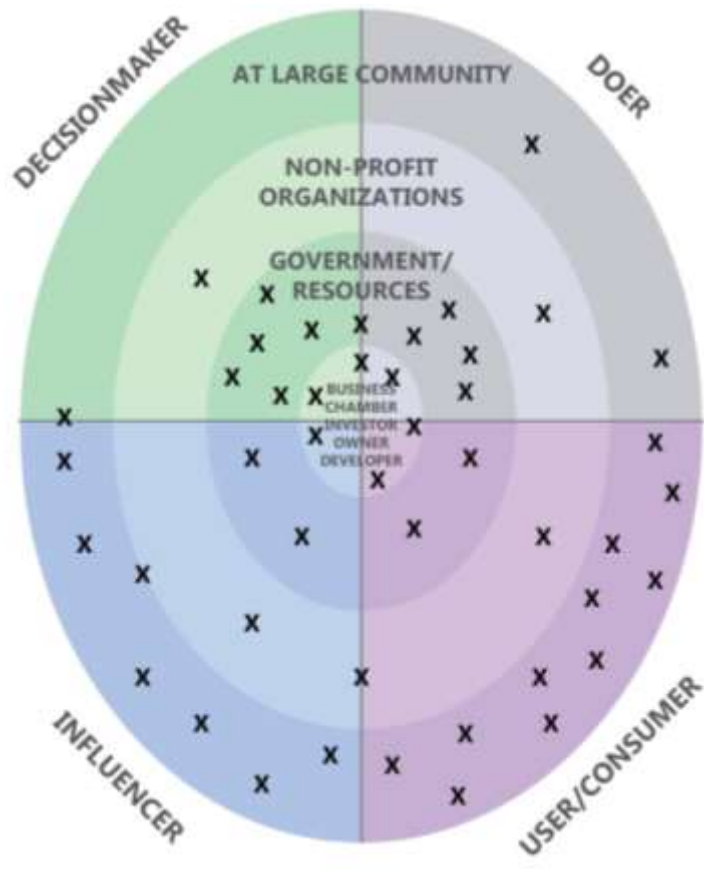


When 'Can You' do Community Involvement?



2. Homework – Stakeholders/Influencers

Analysis of Types & Roles of Your Stakeholders *



- Tribal Council Leaders / Employees
- Corporation Officials
- Elders
- Prominent Families
- Veterans
- Tribal Employees
- Youth
- Livestock Association
- Firefighters
- Borough/State/Federal Officials

Homework (Continued)

– Gather Background Information

What do stakeholders care about?

Talk to your liaisons in the community

Any influential stakeholders involved?

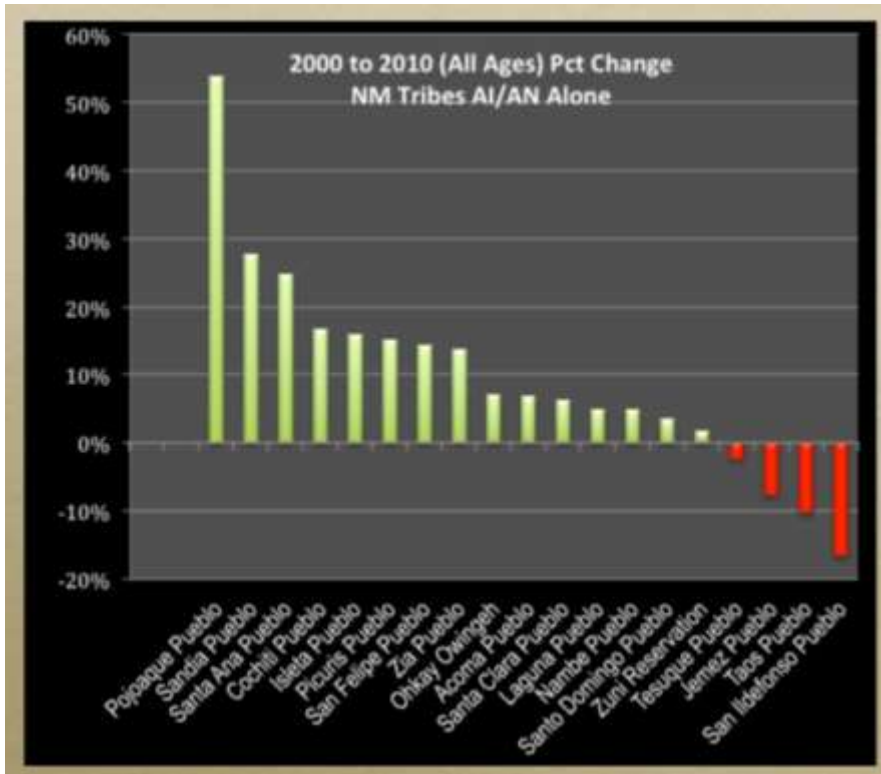
Any existing reuse ideas?

Gather anything pertinent you can

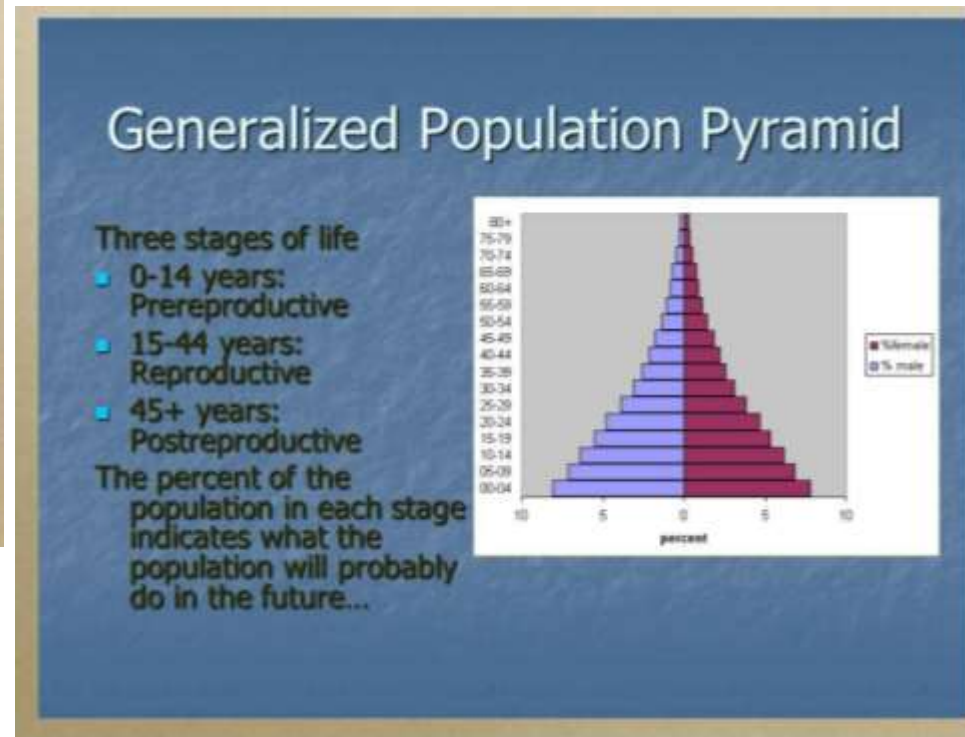
- Inventory of sites (Element 1 of TRPs)*
- Docs, maps, demographics, etc.
- EJ Screen*, American Fact Finder*, etc.
- Identify economic, environmental and cultural/community conditions, and opportunities!



Demographic Relationships



*



Geospatial Relationships

<https://www.CynthiaAnnett.org> **

2019 Alaska TRP Workshop
<https://sites.google.com/view/cynthiaannett>
176 views

All changes saved in Drive

Add layer + Share Preview

- AK Communities.xlsx
Uniform style
All items (363)
- US Census Bureau Cartographic ...
Uniform style
All items (693)
- EPA Enviromapper Anchorage
Uniform style
All items (34)

TAB TECHNICAL ASSISTANCE TO BROWNFIELDS

Home About Education Online Tools Resources Services Contact

Welcome, Cynthia Annett
> Help > Log Out

BIT

www.ksutab.org * *

View Sites on Map


BIT Home > Bit Toolbox > View Sites on Map

In This Section:

- Site Inventory Data
- Import Data (Tables)
- Generate Reports
- Data Search / Export
- View Sites on Map**
- View Scheduled Imports

Quick Links:

- BIT Tutorial
- Help
- BIT-ACRES Interface



3. Gather Community Input

Create Awareness

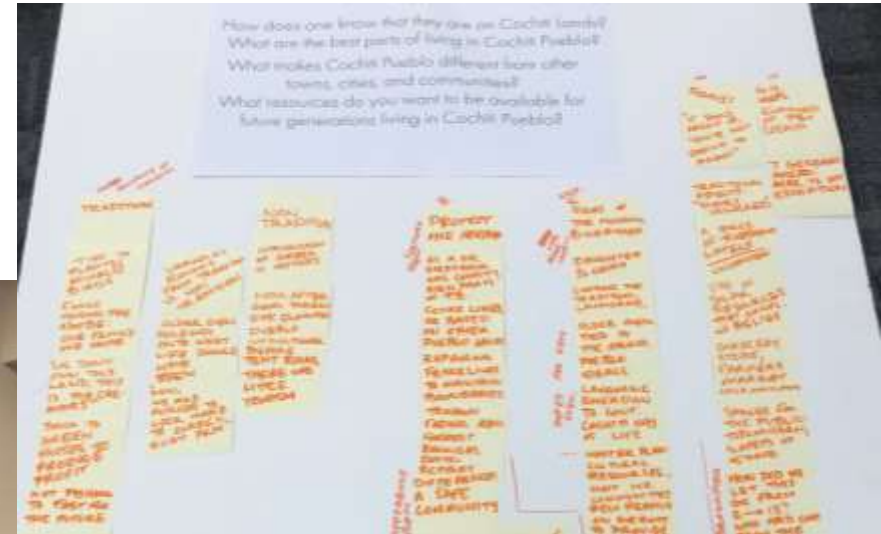
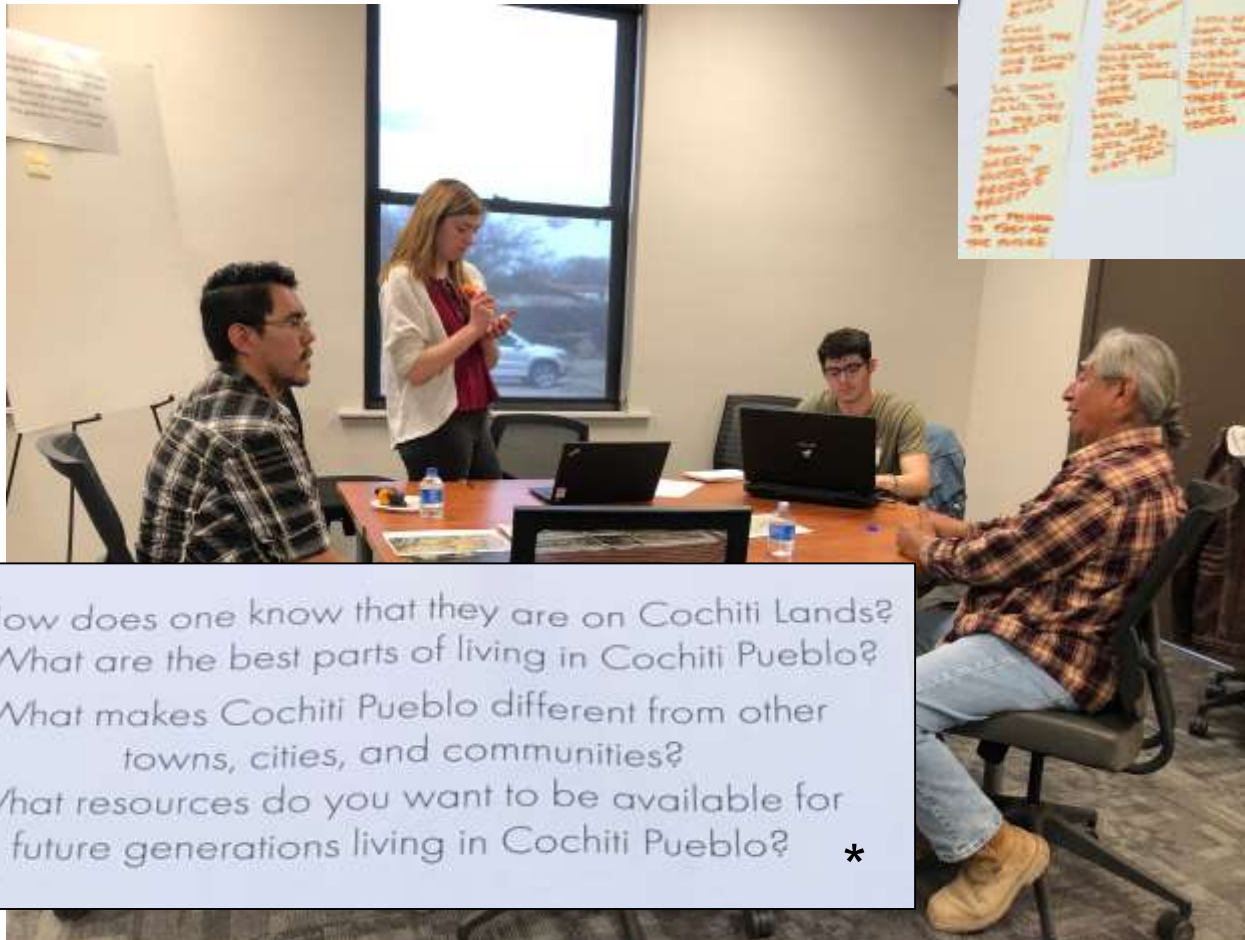
- news/web/social media
- Exhibits at events
- Popup events
- walking tours
- Council meetings
- Public meetings
- Informal networks
- Contests

Gather Individual Opinions

- Surveys or polls
- interviews
- user pictures and locations
- web/social media
- mind mapping
- eventful happenings
- web / social media



Example of Interview Approach



Individual responses to questions can be grouped into themes

Jojola & Shirley, 2019

How does one know that they are on Cochiti Lands?
What are the best parts of living in Cochiti Pueblo?
What makes Cochiti Pueblo different from other towns, cities, and communities?
What resources do you want to be available for future generations living in Cochiti Pueblo? *

Example of Web Site for Community Input, Public-facing Inventory, & Repository

The screenshot shows a web browser window with the URL `napaimutebrownfields.wixsite.com/napaimutebrownfields`. The browser's address bar also displays several open tabs: "ported From IE", "2degrees Network", "66503 Weather Fore...", "911 Health Shop.com", "Acquisition Commu...", and "An abstrac...".

The website features a blue header with a button labeled "Report a new Brownfields Site". Below the header, the page is divided into three main sections:

- WHAT WE DO**: Native Village of Napaimute can help with
 - Be a resource – Inventory Potential Sites
 - Educate – Help assist with training for response as needed
 - Assist – Help high priority sites with assessment for possible clean up.
- OUR PUBLICATIONS**: Here is what we have been doing. Check them out.
- GET INVOLVED**: Leave information on a site in your area. Get in contact with us for assistance.

Each section includes a right-pointing arrow. Below the "OUR PUBLICATIONS" section, there is a sign-up form for a mailing list:

Join our mailing list
Never miss an update

Email Address

Subscribe Now

Napaimute Brownfields Program, Alaska; Addresses basic 128a Community Participation requirements

Gather Community Input (Continued)

- **Group Input
(Participatory
Planning)**

- Public comment
- charrette
- Visioning meeting
- Focus groups (e.g., elders, children)
- Talking circles (everyone takes turn to speak)
- World café (individuals rotate to different tables)
- Conversation mapping (a silent technique)
- Independent small groups (random makeup)
- Group mapping (large or small groups)
- SWOT analysis (strengths, weaknesses, opportunities, threats)
- Focus may be on current time, or past, present and future
- image sorting and storytelling
- Mind mapping
- journey wall

Community Meetings for Input on Prioritizing Sites, Cleanup, and Re-use



Hopefully part of an existing Planning Process:

- District or Neighborhood or Revitalization Plan
- No "Planning Process"? No problem . . .
Develop a stand alone plan

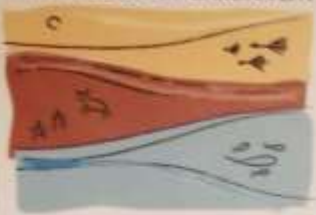


Preparing for Meetings

- goals & key questions
- methods/events/activities
- develop agenda
- Get approval by tribal leaders (first)
- Set time & place (at time with no conflicts)
- Arrange for food!
- flyers & promotion (at least one month in advance of event!)



NATIVE VILLAGE OF GAKONA EPA



FOR A CLEANER EARTH • FOR A STRONGER PEOPLE

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Monday, April 8, 2019

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Native Village of Gakona • Alaska Native Tribal
Indigenous Design and Planning Institute
School of Architecture and Planning, University of Alaska
Tribal Technical Assistance to Brownfields • Ka

Example Publicity Fliers

Let the community know you need their help – that their voice is important and wanted!

Wondering what is planned for the old Acoma Day school?
We want your ideas and suggestions.....

**You are invited to
a community re-visioning meeting for the
ACOMITA DAY SCHOOL**

Tuesday February 11, 2014

At the Acoma Senior Center

6:00-9:00pm

Contact Acoma Environment

505.552.5161

Example Agenda – large group mapping

Gakona Brownfields Community Meeting
Monday, April 8, 2019
5:30-7:30 pm
Buster Gene Memorial Facility


Dinner served	All attendees	20 minutes	
Introductions	Brandie and Derrick	5 minutes	} 30 mins or less
ANCSA Partnership Group Overview	Joy	5 minutes	
Introduction to indigenous planning process	Ted and Michaela	10 minutes	
Gakona area site mapping exercise	Cynthia, Ted and Michaela	35 minutes	} 60+ mins
Heinz site mapping exercise	Cynthia, Ted and Michaela	35 minutes	
Raffle/Closing	Brandie and Derrick	5 minutes	

*Joy, Bailey, and Blase to assist throughout as needed

Example Agenda – independent small groups

- Introduction and Overview (less than 30 mins)
 - *Review of Site Background and Past Ideas for Reuse (TRP Coordinator)*
 - *What is Possible?! (B. Leven & M. Hashem)*
 - Brownfields restoration and re-use process
 - Background homework that may help Identify Needs that can be met by restoring / re-using the site or sites
 - Relevant examples from other places
 - Break into 4-6 person groups
 - Groups identify opportunities for site or sites by working through questions (60 min)
For example:
 - *Top 3 Strengths & Weaknesses (about your community & area)*
 - *Top 3 Opportunities & Threats (posed by site)*
 - Future use of this site
 - Groups report out (30 min)
 - Everybody votes (10 min)
- This process is easy to manage and the community plays a larger role in identification / grouping into themes

Example - The Restoration & Re-Use Process

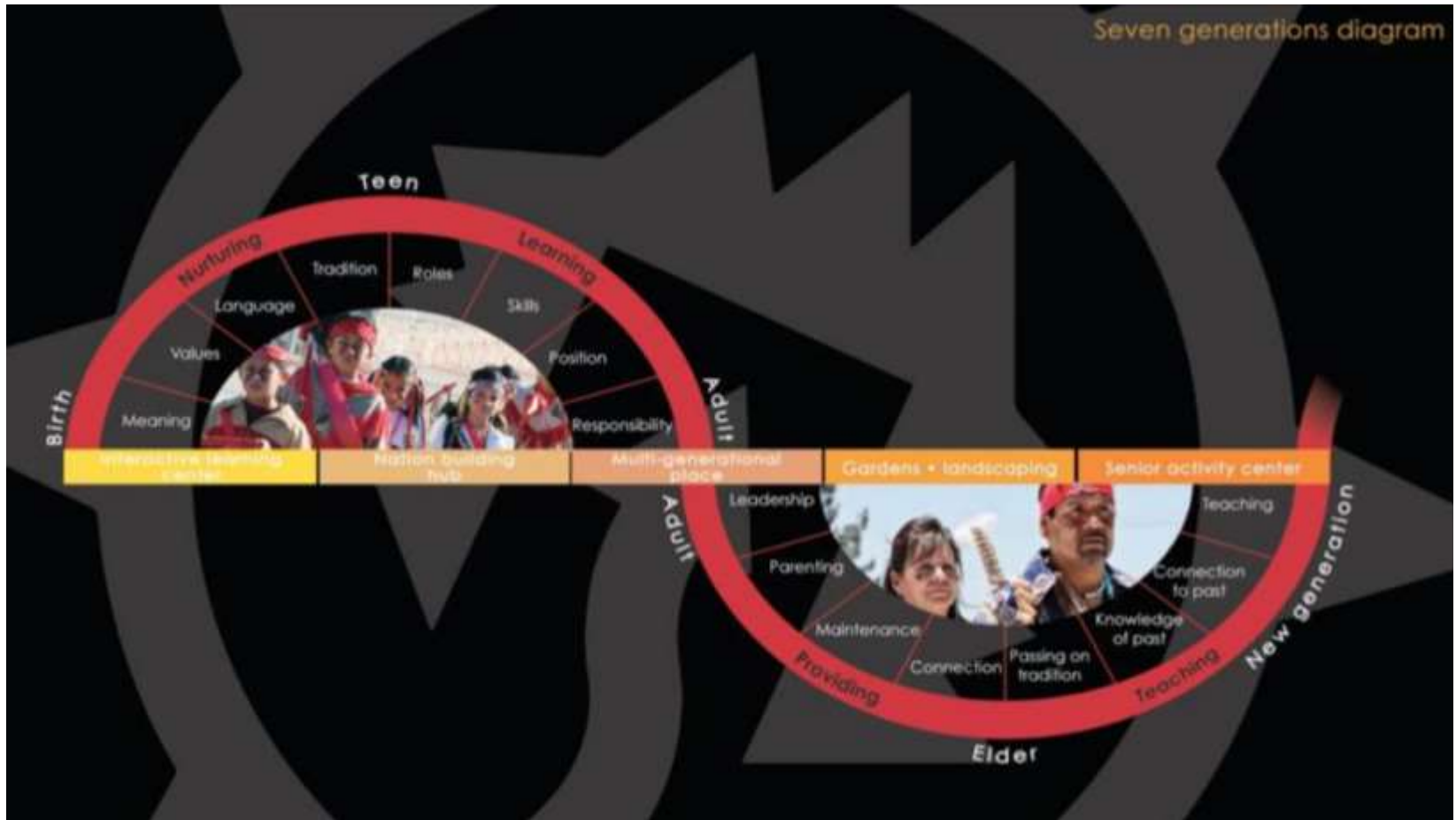
- Develop Re-use Plan for the area  **We are Here**
 - *Think what uses would most satisfy economic, community, and environmental needs*
- Perform Environmental Assessments & Cleanup, as needed
- Seek Funding and Partnerships to Implement Plans
- Evaluate and Make Adjustments to Plans as Needed

Example - What is Possible?

- Successful Redevelopment Projects meet Economic, Community, and Environmental Needs over Long Periods of Time



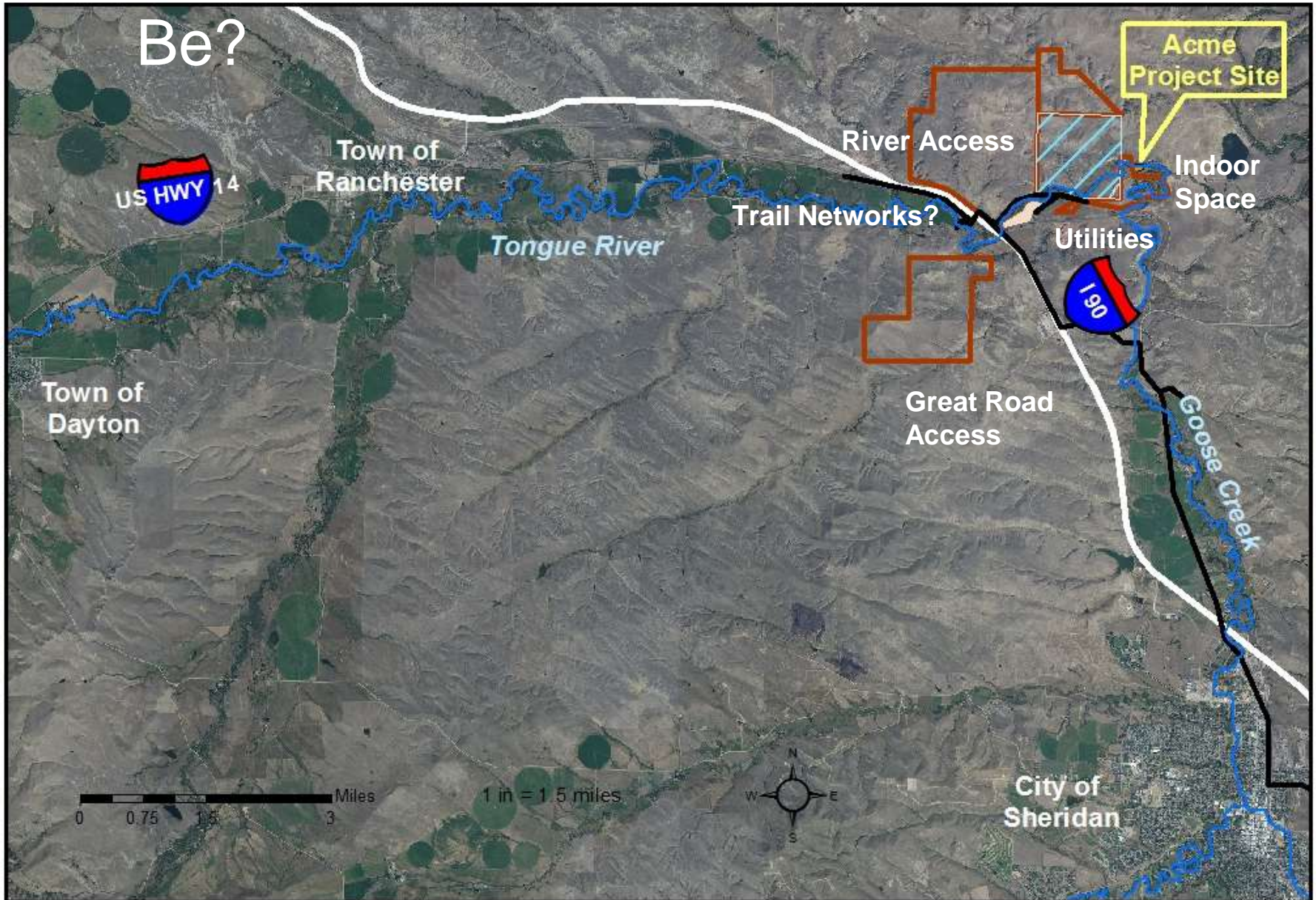
What Does Your Community Need Over Time?



Jojola & Shirley, 2018 Tribal Environmental Land Forum

What Could the Acme Power Plant Area

Be?

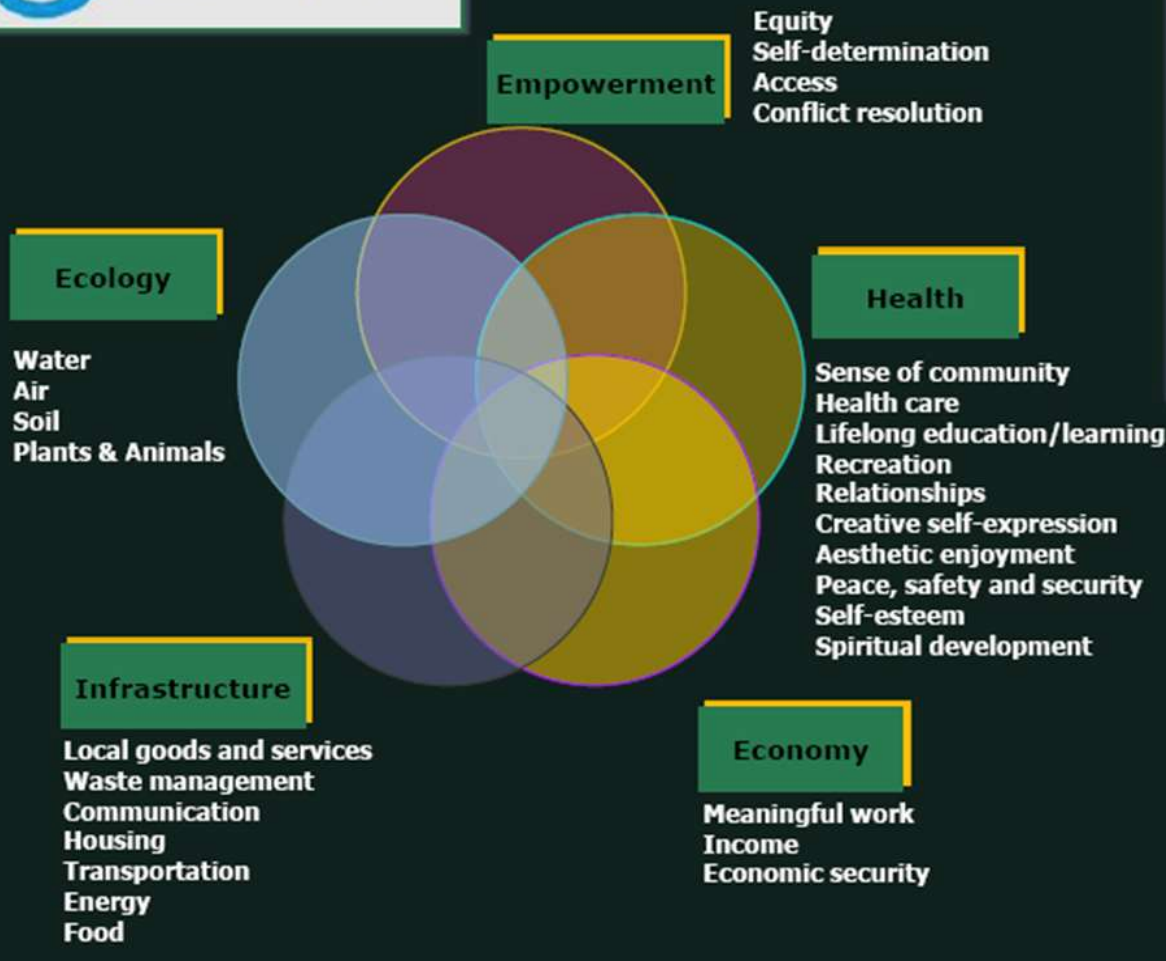


Ask them to consider all the possibilities about

- Past & Current ideas
- New ideas



(For community and site re-use goal setting . . .)



This slide shows a compilation of topics of interest from a city-wide visioning process

Source: Michael Mucha, City of Madison, 2011

Show Relevant Examples from Other Places



Small Group Rules of Thumb

- Separate tables
- Table #s
- Max 8/table
- Instructions/Questions on each table
- Facilitator at each table
- Recorder at each table
- Pens/pencils, markers
- Notepad
- Flip chart paper
- Map, aerials



Activities at the meeting



- Each group reviews and develops ideas in response to instructions
- For example:
 - “What development would meet economic, community, and environmental needs in this area?”
 - What are the best locations to address first?
 - What type of activities would NOT be acceptable

Redevelopment Planning

- Top 5 priorities or answers
- Each Group Reports Out, 2-3 min
- Everyone votes on top priorities presented by individual groups
- 5 votes/person



Group 2

① Destination Location on Corlar Lake River front - (Mixed use) #1

- ✓ Marina
- ✓ Camping Area
- ✓ Condos / Apartment s / Mixed use
- ✓ Music Venue
- ✓ Lots of free parking w shuttle to Downtown events
- ✓ Fast food Restaurants
- ✓ Real "Chain" Restaurants / Bars
- ✓ River Walk / Trail extended

② Lake Recreation Expansion

- Maybray Park
- Boat / Paddle board / Kayak rental
- Concession Stand / Restrooms
- Bike rental
- Island Renovation for Beaching lots

Group 2

Locust Street: (2 ideas) ②

③ 13th NE Corner - Indian Property - Avenue K

- ✓ Open Airport Drive North to Avenue K
- ✓ Back side (Now open to truck loading)

④ Continue 13th Street South to Avenue H

Access to add 1 zone front

Open Air Market on with parking



Synthesis into Rank Order Lists & Renderings

**Final Turtle Mtn. Tribal Vision:
A Health & Wellness Center**

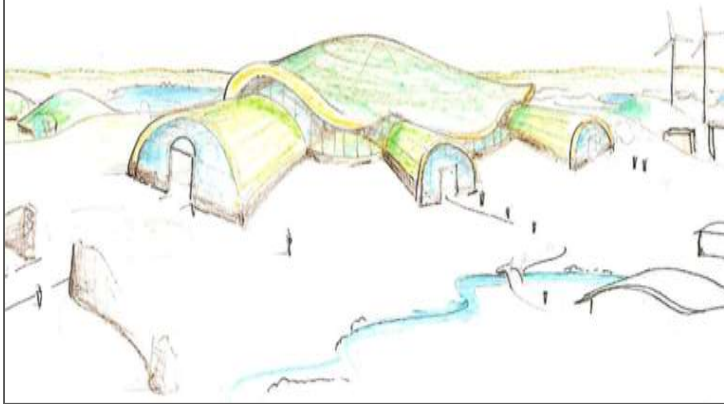


Figure 7: Top Goals through Priority Voting

Nice new soccer fields in Hanscom Park (31)

Small business-driven events (i.e. food truck rally) (10)

Community pool/rec center (9)

More car parking (7)

Public transportation (7)

Thriving retail 52nd, Downtown, Leavenworth (7)

Create jobs for refugees (7)

Revitalized Leavenworth business corridor (BID) (7)

A silent variation on World Café . . . Conversation Mapping



Conversation Mapping: an overview

<https://youtu.be/uqwL4k2easU>

Same Approaches Can be Used for Discussions about Other TRP Activities

- **Take Input on Sites in an Inventory that should be addressed first**
- **Take Input on Concerns and Considerations related to Cleanup plans**



Contacts for Tribal TAB Assistance to Tribes

- the KSU TAB web site:
<https://www.ksutab.org/services/TribalTAB>
- ANTHC
 - Joy Britt, 907.729.5630, jdbritt@anthc.org
 - Bailey Richards, (907) 729-4008, bkrichards@anthc.org
- KSU Team Leaders:
 - Scott Nightingale, Coordinator, scottnight@ksu.edu
 - Mickey Hartnett, Co-Coordinator, mickeyh@ksu.edu
 - Blase Leven, KSU TAB Programs Director, baleven@ksu.edu
- Call us at: (785)532-6028 or (605) 721-8088

No application process, just contact us!



THANK YOU FOR
YOUR TIME

