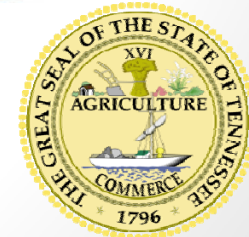


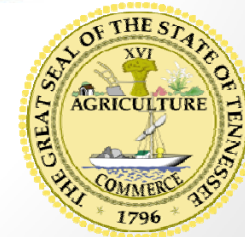
WHERE DO I BEGIN?

MAKING A VISIBLE DIFFERENCE IN COMMUNITIES
2015 COMMUNITY INVOLVEMENT CONFERENCE
ATLANTA, GA



HOW TO ENGAGE IN THE “STATE” YOU’RE IN

2015 COMMUNITY INVOLVEMENT CONFERENCE
ATLANTA, GA



What's the Difference?

OUTREACH

- Primarily one-way
- Involves talking to people
- Means approaching an audience or community with answers
- Focuses on educating people
- Can be a productive part of an engagement strategy

ENGAGEMENT

- Requires building ongoing, two-way relationships based on trust and authenticity
- Involves listening to people
- Means working with the community to mutually identify solutions
- Ongoing dialogue to develop understanding

HOLISTIC ENGAGEMENT

- **SEEING COMMUNITIES WITH EYES WIDE OPEN**
 - Understanding the Intangible Strengths of Communities
 - Resilient Individuals
- **ENHANCING COMMUNITY RESILIENCY**
 - Wisdom, Dignity, and Respect: Listening and Communicating
 - Helping a Community Know Its Strength

HOLISTIC ENGAGEMENT

Holistic Community engagement presents
an opportunity for collective learning

Communities should be learning how to
make appropriate demands on
government

Community's Perspective

UNDERSTANDING EMOTIONS



Who's
protecting
me?

OFTEN COMES ACROSS AS



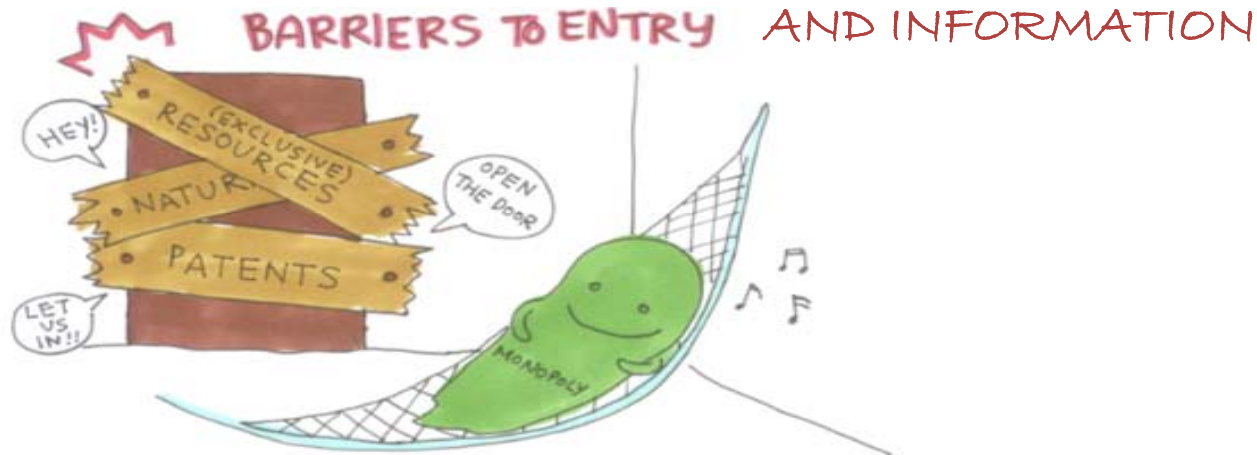
**GETTING PAST EMOTIONS:
ENGAGE + ENLIGHTEN = EMPOWER**

Community's Perspective

Communication



Lack of Transparency



Community's Perspective



**The Know-
It-Alls**



**The
Passives**



**The
Dictators**



**The "Yes"
People**



**The "No"
People**



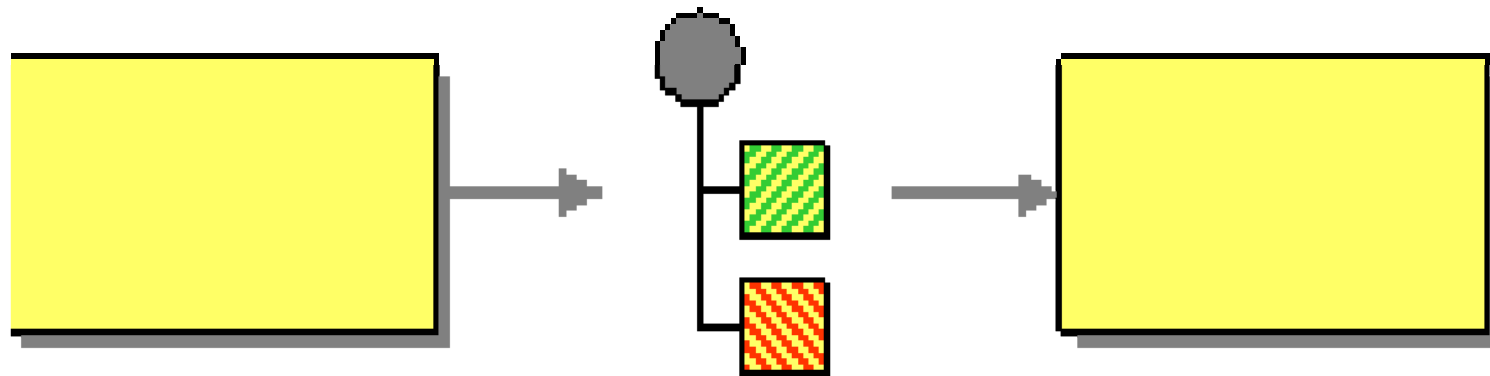
**The
Grippers**

**DIFFERENT
PLAYERS**



**ONE
COMMON
UNITY**

Community's Perspective



Sender

Message

Receiver

**Knowledgeable
Trained
Authoritarian**

**Easy to
Understand**

**Less Intimidated
Better Informed
Builds Trust**

TRUTH

**Communities must learn to
advocate for themselves using
resources that the state can
provide.**

DELUSION

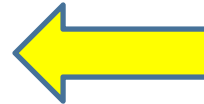
A state EJ Coordinator is the agency's internal community advocate.

What is the Role of EJ Coordinator

- Identify stakeholders
- Create a two-way street for communication
- Bring diverse and marginalized voices into the planning process which allows for consideration of perspectives that would not otherwise be understood
- Determine the right method to goals and stakeholders
- Identify what is negotiable and what isn't
- Inform participants of the other inputs into decision-making

The Normal Process (New Facilities)

- Determination of Need for Permit
- Submittal of Application or Notice of Intent
- Agency Reviews application
- Permit Drafted
- Public Participation begins
- Permit Issued or Denied



For many agencies,
the public
participation
process starts here.
In actuality, a
community can
start participation
in the permitting
process much
earlier.

Public Notice Matrix

[illegible]

Public Notice

- If there are any comments from EPA, the public, or the facility, MDEQ must address these comments before the permit can be issued
- If the comments received are major and will cause significant changes to the permit, then the public notice period must be restarted
- If there are no comments received during the public notice process or the EPA review period, then the permit can be issued

What Tools are Already Available

Complaint
Tracking
Systems

Email/Mailing
Notification
lists

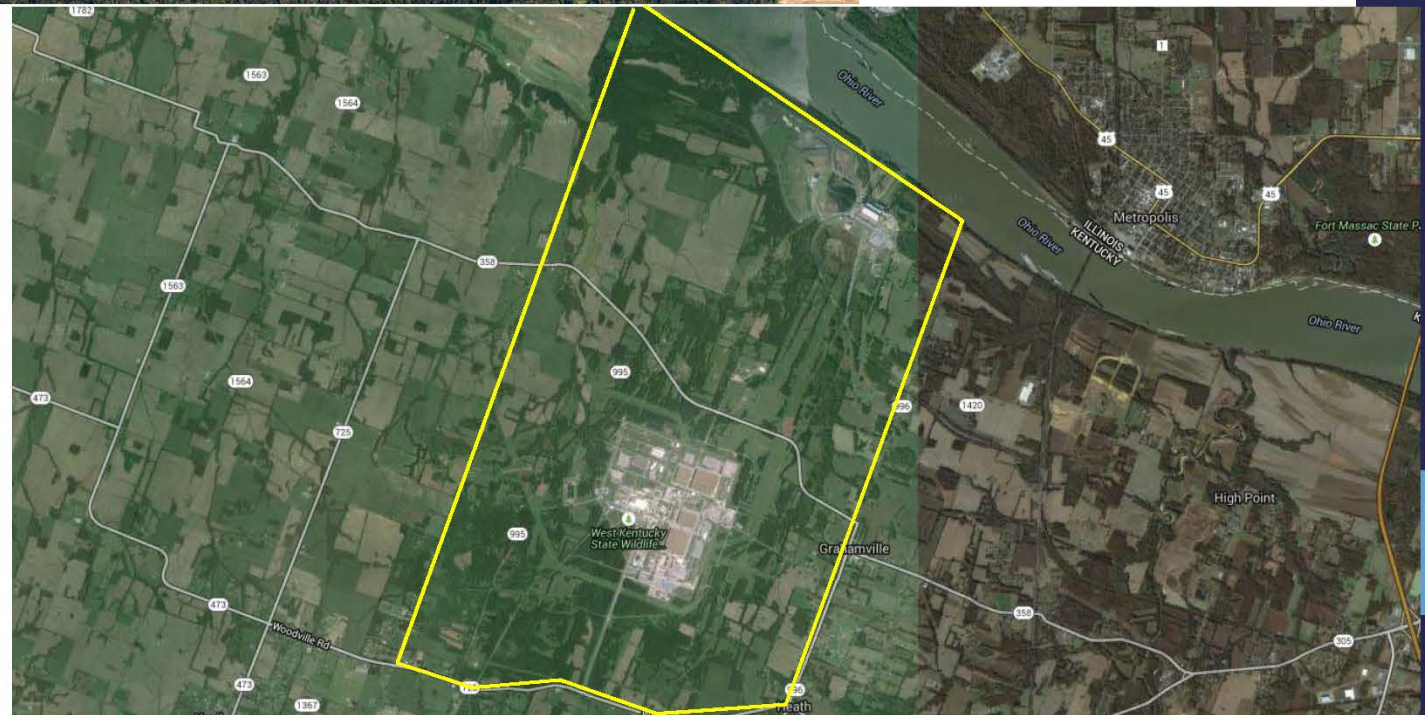
Social
Media

Staff

Websites

Case Study: DOE Uranium Enrichment Plant

- “The Paducah Gaseous Diffusion Plant” provided enriched uranium from 1952 -2013 for military and commercial reactors and nuclear weapons
- Only operating enrichment plant in the US from 2001-2010
- Plant is 750 acres, total site is 3,425 acres .
- Groundwater, surface water and soil contamination
- Paducah mayor in 2013: “we cannot accept a dirty shut down”
- Remediation is ongoing, Citizen’s Advisory Board in place under CERCLA\RCRA authority
- Question of future land use



End State Vision Project

- Conducted by the University of Kentucky
- Engaging the public in a participatory process
- Informed decision-making
- Interviews of 80 community leaders from 44 specific organizations and interest groups from 16 stakeholder "clusters" (e.g., Education, Media, USEC Employees, Neighbors, Recreation Enthusiasts, CAB (Citizen Advisory Board) Members, DOE/Contractor Employees, etc.)
- Meetings with eight stake-holder focus groups.
- Two Community Information Meetings
- Three Community Scenario Meetings at which audience members voted on 12 future use scenarios.
- Additional use of a project website through which the public could vote on 12 future use scenarios. (713 distinct IP address hits; 97 responses)

Create a **Community Driven**
VISION  **for the**
Paducah Gaseous Diffusion
Plant Site



Vote on several land use options, including:

- Permanent Site Closure
- Expanded Wildlife Management
- Recreation Areas
- Heavy Manufacturing
- Light Industry
- Nuclear Industry

Give us your ratings, participate in democracy, and influence your community's future!

Two Dates and Locations for Your Convenience

Monday, October 25th, 6:30 PM
West Kentucky Community and Technical College
Emerging Technology Building

Tuesday, October 26th, 6:30 PM
Ballard Memorial High School Cafeteria



These meetings are the third phase of the Stakeholder Future Vision Project, an ongoing research project of the Kentucky Research Consortium for Energy and the Environment and the University of Kentucky. For more information, visit www.paducahvision.com or call 859-257-1200.

Community Involvement Using Keypad Technology

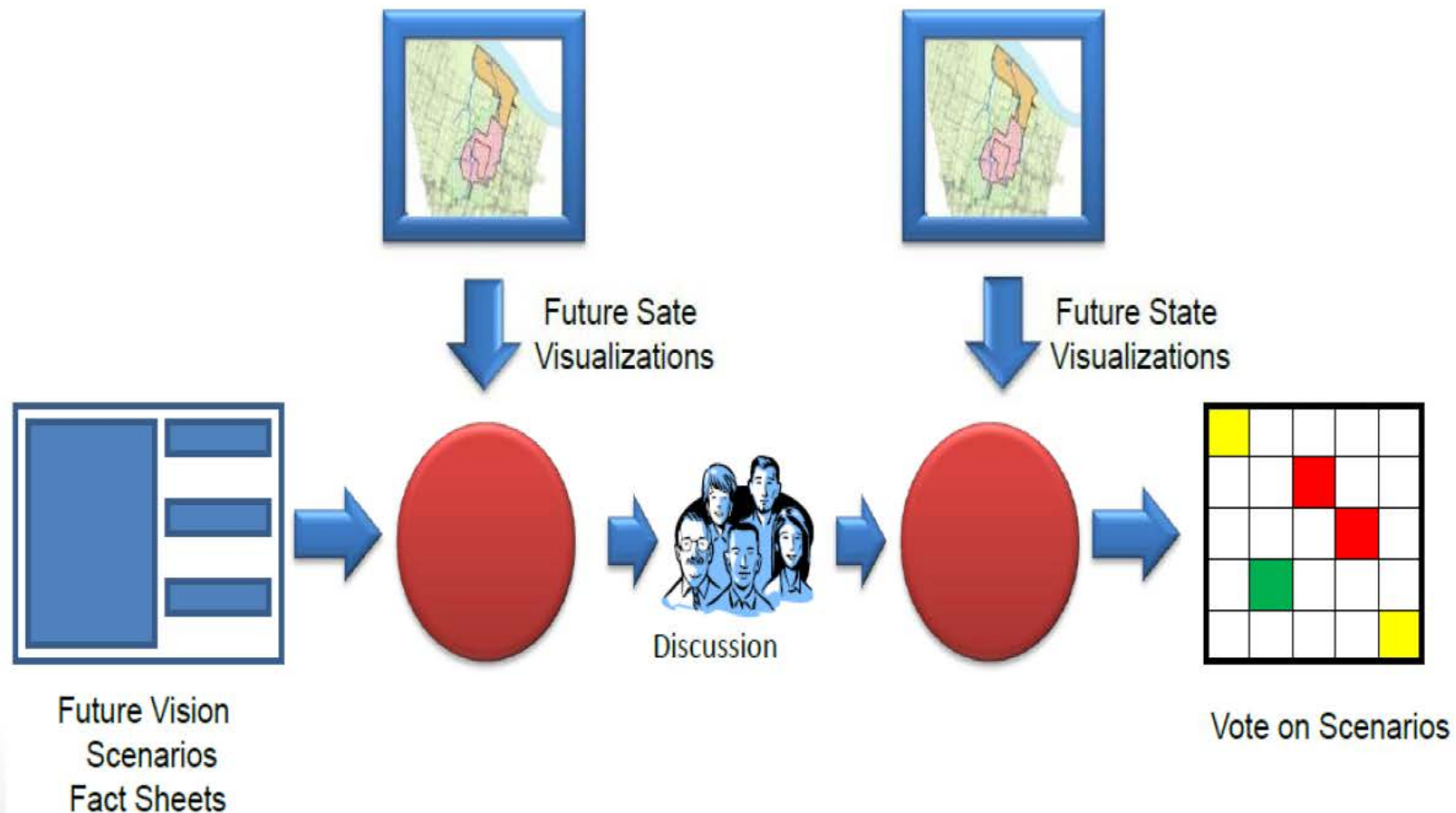
- Structured public involvement
- Individual Keypads
- Allowed voting on scenarios
- Provides input on multiple options
- Instantaneous results



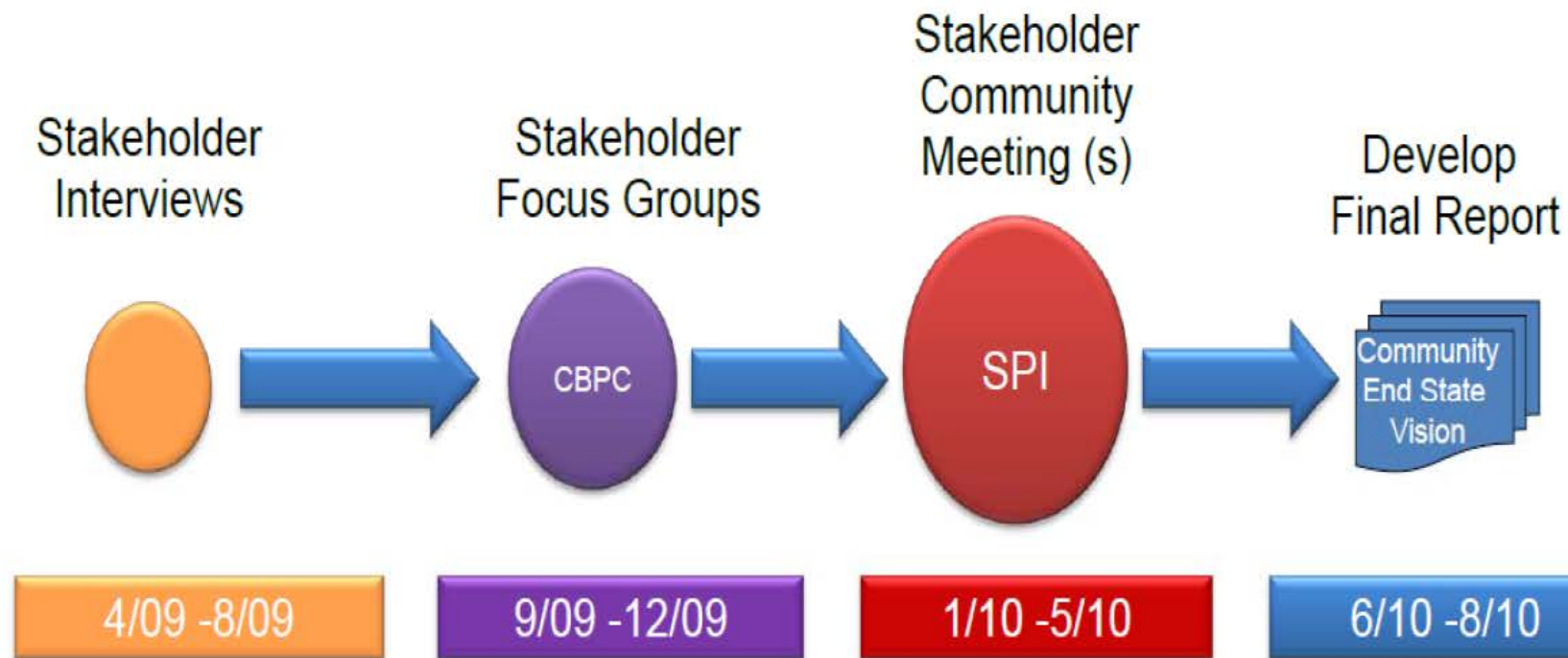
Example Scenario Matrix

Future Vision Categories	Scenario 1	Scenario 2	Scenario 3	Scenario 4	
Land Use					
a. Nuclear Industry					
:					
z. Residential Apartments					
Waste Disposal					
a. On-site					
b. Partial					
c. Off-site					
Groundwater					
a. Water Policy & Active Treatment					
:					
z. Monitoring & Enhanced Inst. Controls					
Surface Water					
a. Monitoring					
:					
z. Sedimentation Basins/Removal					
					

Structured Public Involvement



Future Vision TIMELINE



Survey Activity and Demonstration

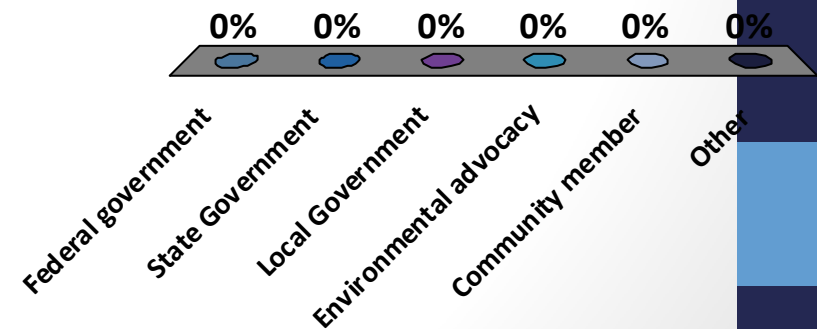
- Audience response systems are widespread
 - K-12 Education
 - Higher education
 - Corporate\business
 - Entertainment
- Radio Frequency
- 200 ft range, 400 foot effective range

Response Card Instructions

- Responses are anonymous
- Polling will be open to allow each person to respond
- Use your remote clicker to indicate the number that corresponds to your answer
- When polling closes, results are shown immediately

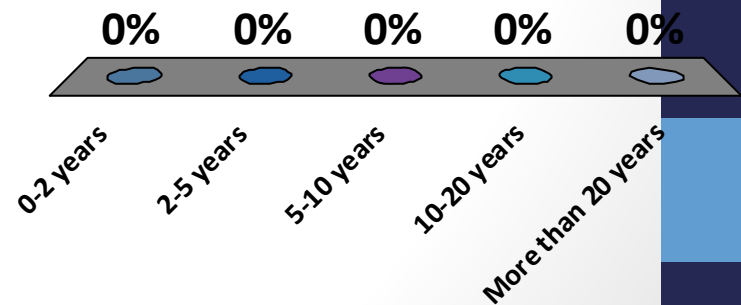
What group do you represent?

1. Federal government
2. State Government
3. Local Government
4. Environmental advocacy
5. Community member
6. Other



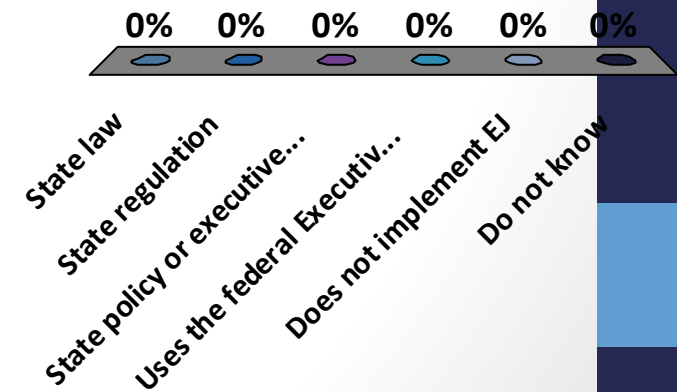
How long have you been involved in environmental justice?

1. 0-2 years
2. 2-5 years
3. 5-10 years
4. 10-20 years
5. More than 20 years



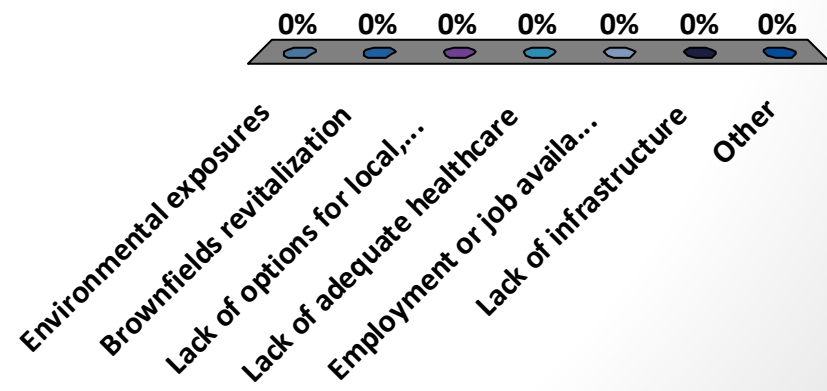
How does your state implement environmental justice?

1. State law
2. State regulation
3. State policy or executive order
4. Uses the federal Executive Order (12898)
5. Does not implement EJ
6. Do not know



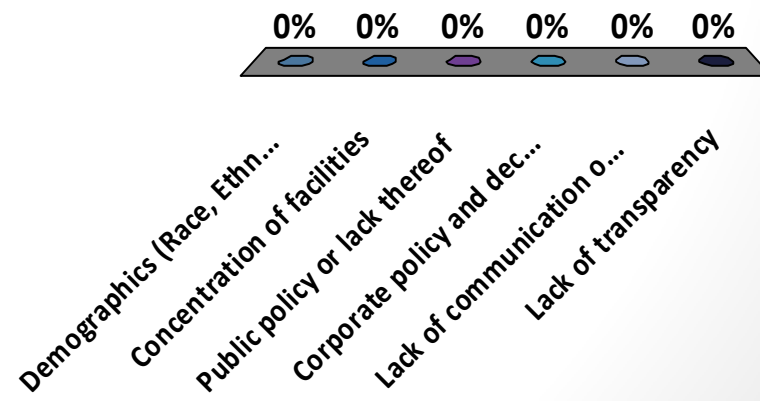
In the areas or communities with environmental justice concerns in your area, what are you most concerned about? (may pick 2)

- A. Environmental exposures
- B. Brownfields revitalization
- C. Lack of options for local, health foods
- D. Lack of adequate healthcare
- E. Employment or job availability
- F. Lack of infrastructure
- G. Other



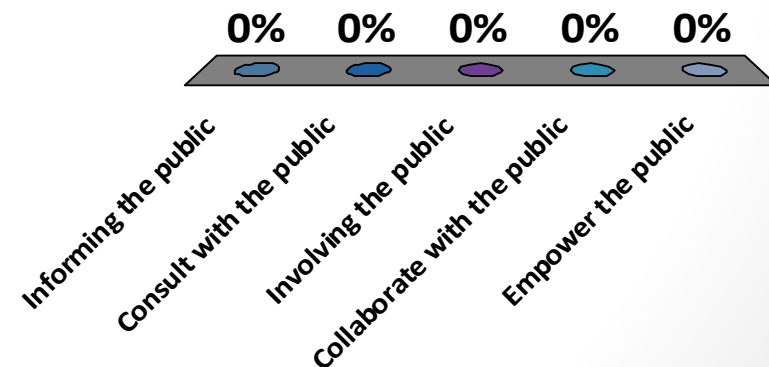
In your opinion, what is the most significant driver for environmental justice?

1. Demographics (Race, Ethnicity, Income, Education, Age)
2. Concentration of facilities
3. Public policy or lack thereof
4. Corporate policy and decisions
5. Lack of communication or engagement
6. Lack of transparency



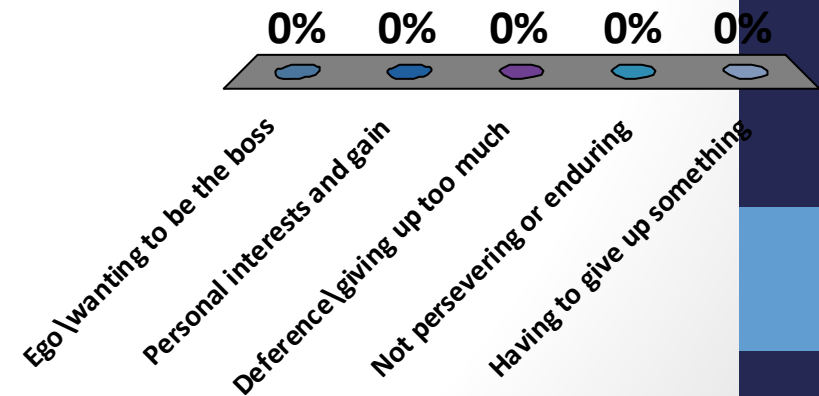
Where on the “public participation spectrum” does your state agency’s public participation process fit?

1. Informing the public
2. Consult with the public
3. Involving the public
4. Collaborate with the public
5. Empower the public



What do you think is the biggest barrier to collaboration?

1. Ego\wanting to be the boss
2. Personal interests and gain
3. Deference\giving up too much
4. Not persevering or enduring
5. Having to give up something



Audience Response Systems: Downside?

- Options
 - Purchase (set or individual)
 - Rental
 - Online and personal devices with app
- Costs
 - New:
 - \$1600-1800 starter kit (Receiver and 20 clickers)
 - \$42-66 per device
 - Used



Benefits of Using Keypads for Community-Based Participatory Communication

- Decentralization
- Inclusiveness - everyone participates
- Democratic
- Fosters individual involvement
- Reduces grandstanding
- Provides instant feedback on opinions
- Summary and graphical results
- Provides a voice to those that do not want to talk in front of a group
- Respect – everyone's time is valued

Why Engage with Your State?

To Ensure Meaningful Public Participation is Conducted & Your Voice is Truly Heard



Ways to Engage with Your State

- To *COLLABORATE* to bring about change
 - What does collaborate mean?

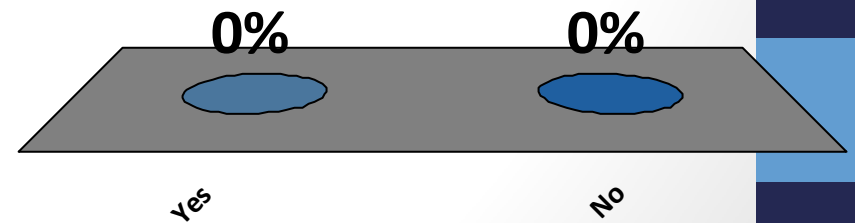
“A mutually beneficial well defined relationship entered into by two or more organizations/groups/individuals to achieve common goals.” (Amerst H. Wilder Foundation)
- *Collaborative Problem-Solving (CPS)*

Barriers for Collaboration ...

- Ego – Being the Boss
- Personal Gain
- Deference
- Giving up something
- Lack of courage & endurance

Can a government agency be credible but not trustworthy?

1. Yes
2. No



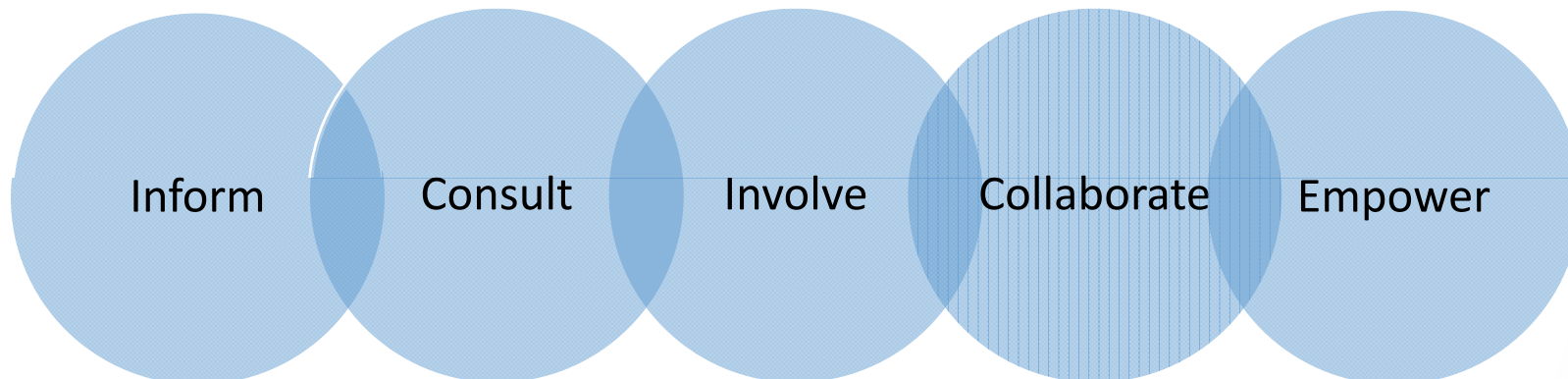
Building Relationships

- Attention
- Acceptance
- Acknowledgement
- Appreciation



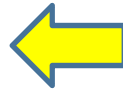
Thank
You

Public Participation Spectrum



Engagement Overview

Communication



Collaborate

Collaborative
Problem Solving

Build Relationships

What's the Objective of Your Engagement?

MODELS OF ENGAGEMENT What type of stakeholder do you want to be?	
STAKEHOLDER AS THE :	OBJECTIVES OF ENGAGEMENT:
Client	Satisfaction of stakeholders
Partner in dialogue	Creating a basis for mutual understanding
Producer of ideas	Exploration of feasible alternatives
Co-producer of policy	Creation of ownership of solutions
Agenda setter	Follow-up on wishes from grass root level
Jointly responsible	Creation of joint management model
Stakeholder decides	Delegation of powers to stakeholders

Engagement

Effective engagement can:

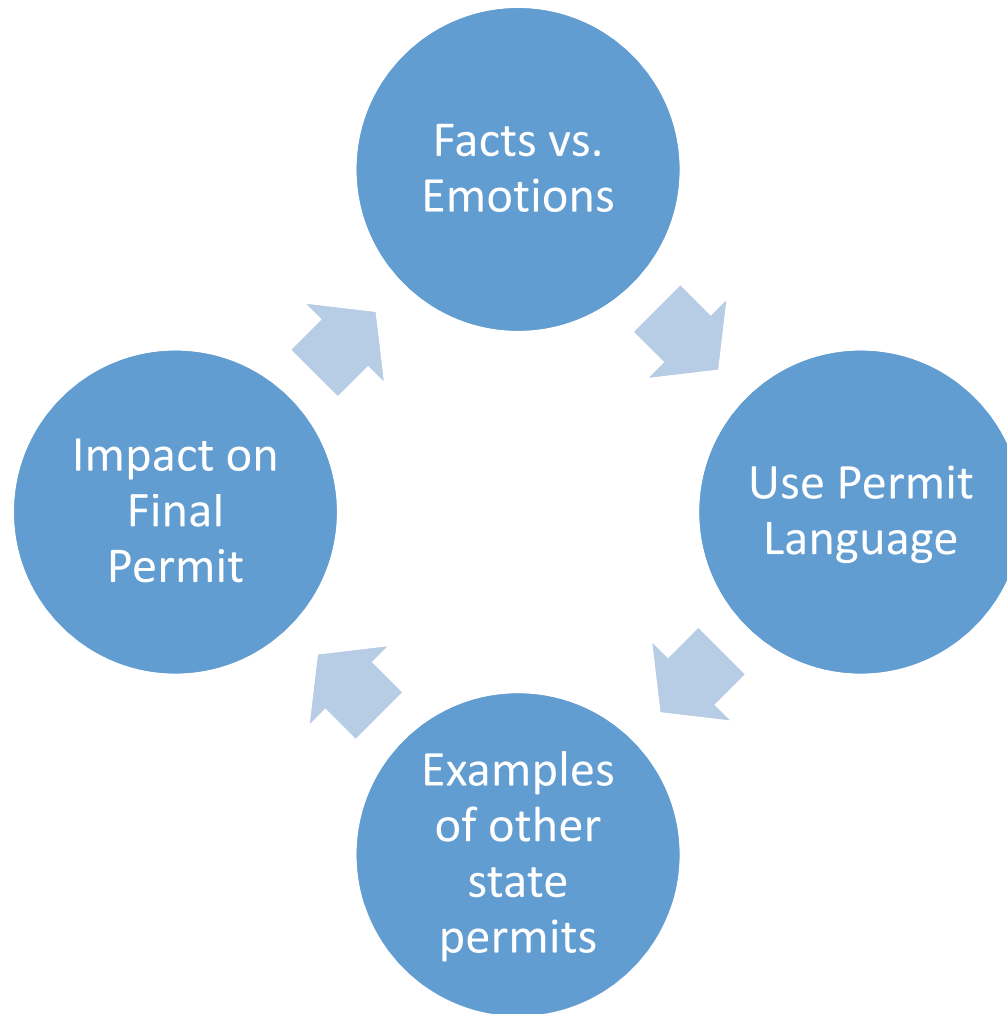
- raise citizen and community awareness about an issue
- identify community perceptions about an issue
- identify what will work in reality and what will not
- tap into new ideas and expertise
- provide avenues for dialogue with:
 - key stakeholders and interest groups
 - citizens
 - communities
 - government interests
- promote consensus
- achieve negotiated outcomes
- build constituency support
- provide feedback/evaluation on existing policies.

Engagement

Bottom line, community engagement is
important because:

1. The best decisions come from difference and deliberation, not immediate agreement and harmony.
2. Individuals need to have access to unbiased information and data to form their own opinions.
3. Individuals bring with them specialized knowledge from their experiences. When a section of the community is missing from the table a big chunk of information is also missing.
4. When community engagement processes are in place, creative solutions with community buy-in for implementation are the result, often meaning more vibrant, resilient and sustainable communities.

Writing a Comment that Gets a Positive Reaction



Understand the
Issues

Understand the
Process

Know What You
Want

PREPARE

Policy- What is the agency required to do with this communication?

Problems- How do I define the problem? How do others define the problem?

Actors- Who else has a significant role in this process?

Politics- Which actors are most likely to influence the process or the outcome?

PLAN

Purpose-What do we want to accomplish?

Message- What is my message? What argument will I make to support my message?

Role- What is my role in this process? What is my interest in the outcome?

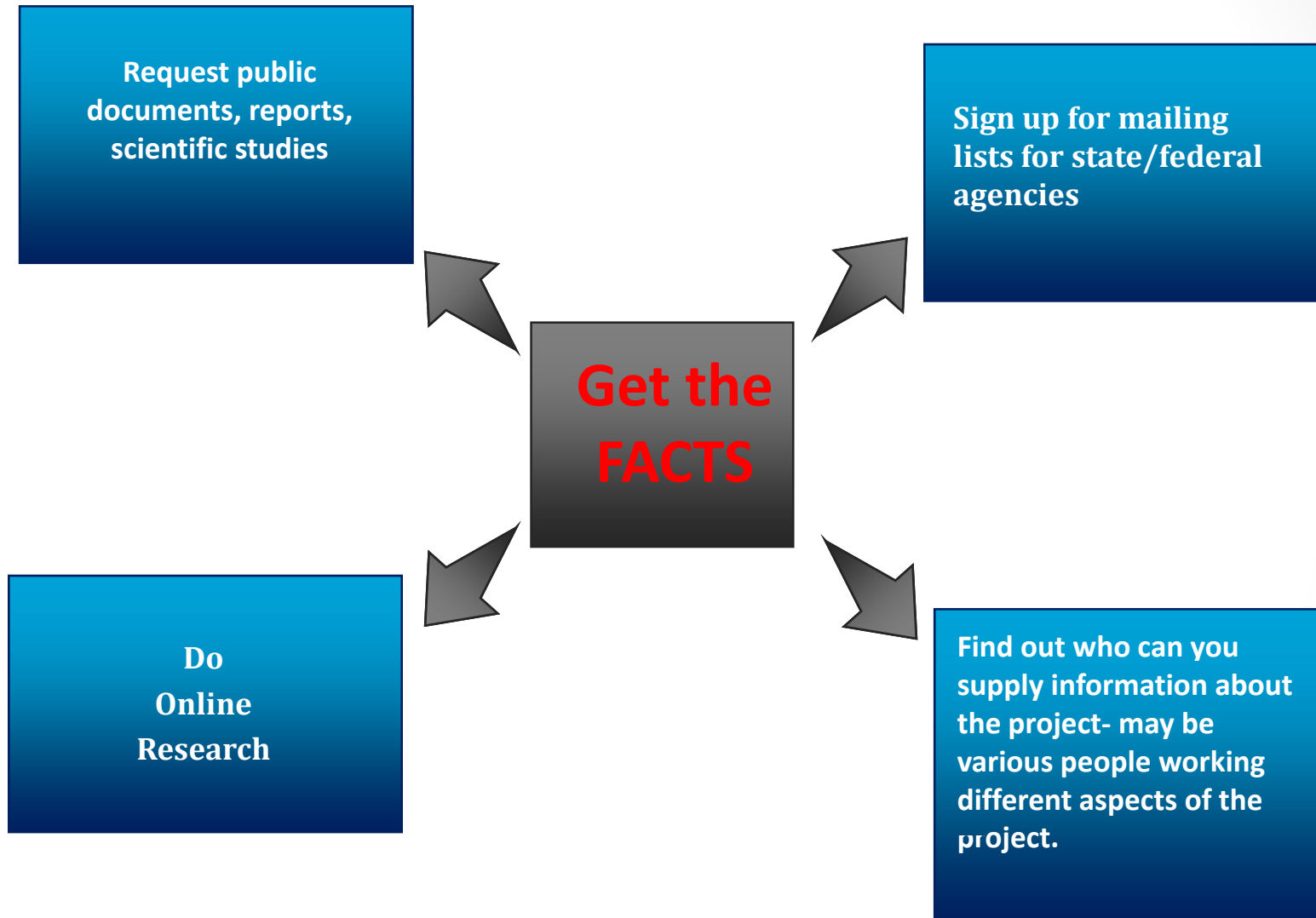
PRODUCE

Reception- What will recipients know after they read my comments?

Contents- What information will support the message? What attitude do I want to convey?

Response- What is likely to happen as a consequence of this communication?

TO UNDERSTAND THE ISSUES, YOU GOT TO DO YOUR HOMEWORK!



When was the application received?

How many days does the agency have to acknowledge receipt?

Can I make comments during the application review?

What happens once the permit is drafted?

Can I request an email notice of draft permit going to notice?

Is this the only permit required for this project?

Jan

Feb

Mar

Apr

May

Jun

Jul

Aug

Sep

Oct

Nov

Dec

Can the agency notify us of the application?

When is the application public record?

How many days will the review take?

Who is drafting the permit?

Can I request a public hearing?

What other agencies have to review this draft permit?

Know

What

You

Want

Summary

“When citizens and communities are properly engaged, then they become more precise and detailed in their comments on environmental issues, policies and permits. These types of comments serve to demonstrate, primarily, the ability of the community to grasp all that we do as an environmental agency and reveal the veiled influence that lies within every citizen to bring transformation to their community.”

-Melissa Collier