Community Engagement in Brownfield Redevelopment EPA Region 1 Rupal Parekh, PhD, MSW, MPH Katherine Malgioglio March 30th, 2022

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Webinar Outline

- Overview of Community Engagement in Brownfields Redevelopment
- Project Phases & Community Engagement
- Communities that Care Model
- Socially Distant Community Engagement
- Successful Stories: Brownfield Redevelopment
- Questions and Comments

What is Community Engagement?

The community engagement process provides a valuable setting for discussing ways brownfield assessment, cleanup and revitalization contribute to creating safe and secure neighborhoods for current and future residents.





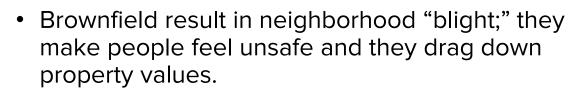
Why is Community Engagement Important?

- Driver for social transformation
- Ensures access + community empowerment
- Gives everyone a voice in the process
 Makes sure the project works for
- Makes sure the project works for everyone
- Leads to improved outcomes
- Builds and sustains cohesive communities
- Advocacy and policy change
- Past present moving forward
- Bottom-Up/Grassroots Movement
- Intersectionality





Why Environmental Justice?



- Residents living near brownfields sites are more likely to be low-income, minority or Latino and have less access to public decision-making.
- Communities near brownfields should have a say-so in plans for redevelopment
- Environmental justice is ensuring equal health and environmental protection for everyone – with special consideration for communities that are disproportionately burdened by environmental pollution and who are economically and socially distressed.

Community Concerns and Barriers

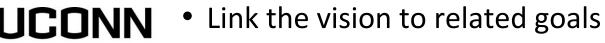
- Distrust in government, organizations, universities
- Presence of other social issues (food insecurity, lack of healthcare, economic inequality)
- Gentrification



1. Creating a Community Vision

"The visioning process must help all involved and affected parties imagine both the possibilities and the obstacles involved in making a brownfield program successful."

- Determine the Vision Scope
- Identify who can best articulate the vision
- Generate broad-based support
- Verify specific support



Institutionalize the vision



2. Broaden Stakeholder Involvement

Know your community: Get out there!

- Breaking old patterns: Challenge yourself!
- What information do you need to know about your community? (American Fact Finder, EJ Screen, maps, demographics, etc.)
- Identify community liaisons
- Who is needed to bring about change?
- Who has a direct interest in the issues at this site?
- What do the stakeholders care about?

Process Framework

"The framework for community involvement governs how the process will be organized and carried out"

- <u>Communication Mechanisms:</u>
- Point person
- Two-way communication with the communities
- Periodic Review
- Stakeholders become more knowledgeable and less fearful
- Bottoms approach: Get out the way and let the community lead!







How Does Community Engagement Change in Project Phases?

<u>Planning Phase:</u> identifying stakeholders, building interest and knowledge about the project

Activities: Public comment, visioning meeting, talking circles, SWOT analysis (strengths, weaknesses, opportunities, threats), community mapping, storytelling, surveys, photovoice, etc.

<u>**Pre-Development Phase</u>**: community members can identify historic site uses, learn about brownfields and contamination, and help finalize plans</u>

Activities: History day, focus groups, community meetings

<u>Construction and Reuse Phase</u>: community outreach, monitoring responses, working to ensure any new job creation is reserved for community members

Activities: Community meetings to allow communities to respond to issues such as noise, dust, vehicle traffic during demolition, etc.

Learn and promote community benefits such as targeted job training and "first source"



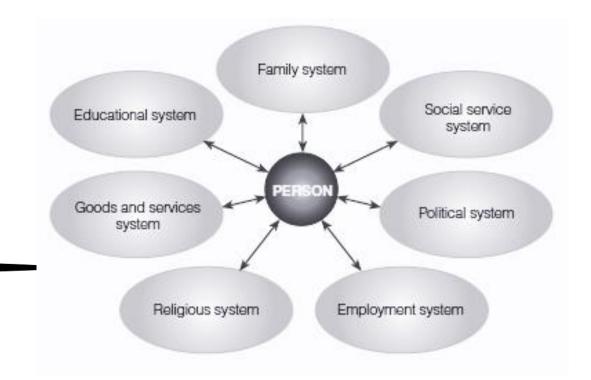
A Model for Community Engagement and Change: **Communities that Care**

- Amplifying voices from marginalized communities
- Health equity for low-income communities of color
- Promoting community cohesion
- Cultivate Community-based partnerships
- Long-term commitment leading to sustainability
- Lead to empowerment, ownership and capacity building
- Lived experiences of persons that live in urban suburb and rural locations throughout the U.S.
- Lead by stepping back! People are experts of their own story.
- Work with community-based practitioners

Social Work: Key Information

- Centered around social justice
- Understanding micro, mezzo, macro levels
- "Meet them where they're at"
- Strengths-Based Approach & Self-Determination

Person-In-Environment Theory

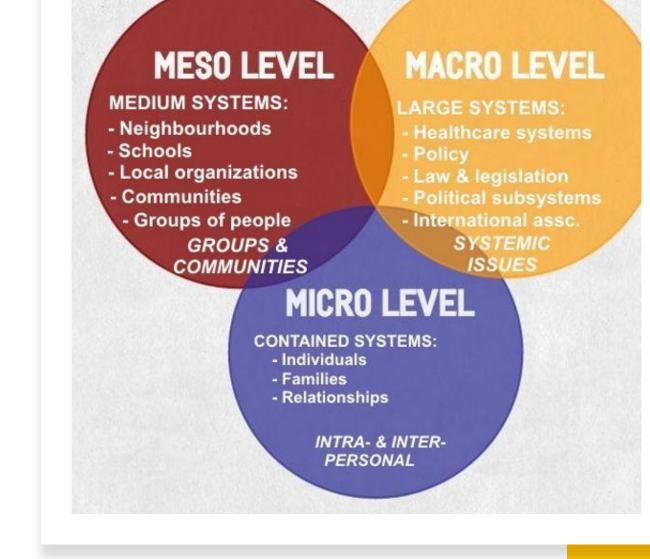




Community Engagement at All Levels

- Planning & Discussions
- Micro Analysis & Engagement
- Mezzo Analysis & Engagement
- Macro Analysis & Engagement
- Implementation
- Evaluation

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Phase 1 - Planning & Discussion

- Identify broad goals and objectives of the community regarding the Brownfields redevelopment.
- Begin building interest and share information about the project
- Access to documents
- Maintain a website and/or a blog
 Facilitate open discussion/communication using Plain Language and keeping language barriers in mind

Questions to ask: In what ways can we support your community? How can your quality of life be improved? Picture your ideal community/neighborhood. What does it look like?





Micro Analysis & Engagement:

Individuals, Families & Relationships

Share and reflect	Share and reflect upon lived individual experiences/struggles regarding Brownfield site
•	
Identify	Identify community members most impacted, as well as supports/services for those individuals
•	
Brainstorm	Brainstorm individual action that community members can take to support revitalization
Discuss	Discuss barriers and concerns at the individual level



Action steps: Family bingo, Date night, Intergenerational activities, individual interviews

Mezzo Analysis & Engagement Neighborhoods, Schools, Local Organizations, etc.



Action steps: workshops, zoom/public neighborhood meetings, faithbased partnerships, etc.



Macro Analysis

Health care systems, Policy, Law & Legislation, International associations



How might Brownfields redevelopment create sustainable **solutions** to these social issues?

> employment housing stronger community advocacy



ACTION STEPS: political involvement, voter registration, research, media involvement

Implementation

Brownfields Revitalization begins

Open line of communication is key



community members must be able to ask questions and voice concerns

Progress evaluation will be completed throughout

is the project going according to the plan created by the community?



Evaluation

Impact and Outcomes

 How has the community been impacted by the redevelopment?

Identify the outcomes from Phase 1 and compare with the outcomes that have occurred due to Brownfields redevelopment

- If the outcomes are not ideal by the community's standards, how can we adjust the project and support their needs?





Rural vs. Urban Community Engagement

RURAL:

- Emphasis on the importance of faith, inperson meetings and traditional community engagement methods
- Incentive-based strategies
- Honor the traditions and norms of the town
- More focused, smallerscale meetings and events

URBAN:

- Emphasis on the importance of plain language, interactive resources, and making events
 - Enjoyable/entertaining as much as possible
- Accessibility through smartphones and online tools
- Highlighting diversity through storytelling
- Letting creativity shine community engagement through art and music



Socially Distant Engagement Approaches

Which Tools and Approaches Are Right for Your Community

Consider Your Audience

How do your stakeholders like to interact? What are their preferred methods of communication? fWhat types of engagement have worked well in the past? fWhere do your stakeholders spend time outside of their homes? fWhere in your community may other outreach methods be

Where in your community may other outreach methods b needed due to limited access to technology?





Socially Distant Engagement Goals





What type of feedback do you need from your stakeholders at this point in your project?

How much interaction do you plan to have with your audience?



Socially Distant Engagement Resources & Limitations







What virtual and non-digital approaches do you or your partners already have access to? How will you keep your stakeholders up-to-date on progress?

When and how will stakeholders have another opportunity to engage with this project?



Socially Distant Engagement Platforms

Online Meeting Platforms

- Capacity
- Meeting recordings
- Closed-captioning
- Chat
- Breakout rooms
- Screen and content sharing
- Whiteboards
- Call-in-options

Social Media

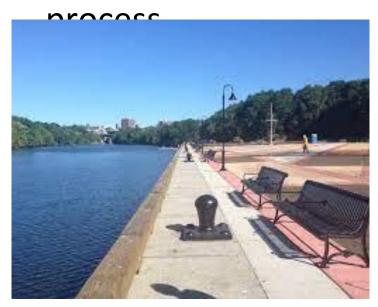
- Livestream
- Record
- Share
- Post



Brownfields Success Story: Pawtucket, RI

Community Engagement Lesson Learned:

- the importance of public participation in decision-making







Brownfields Success Story: Albany, VT

Community Engagement Lesson Learned:

 find a project that people are truly passionate about and want to see to completion





Lessons from Successful Community Involvement Efforts

	Broaden	Broaden stakeholder involvement
	Know	Know the community and its leadership at all levels
	Recognize	Recognize staffing and resource requirements
	Document	Document milestones
	Promote	Promote successes
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References

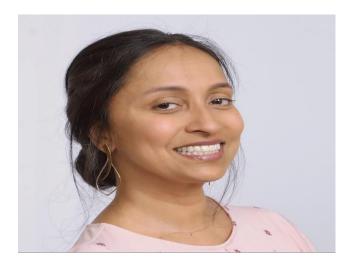
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Q&A