Using Photovoice to Tell a Story

Community residents use photos to explore environmental hazards in Atlanta's Proctor Creek Watershed

What did we want to know?

What factors do community residents believe affect environmental health and quality of life in the Proctor Creek Watershed?

What did we do?

Recruitment and Training of Watershed Researchers

Research ethics, photovoice ethics, and photography techniques

Data Collection

Community researchers took photos of environmental health concerns and assets of the watershed

Photo Selection, Analysis and Sharing

Each researcher selected top 10 photos, analyzed and discussed using **SHOWeD Framework** (see side panel)

Data Analysis

Common themes identified and prioritized by the watershed researchers

SHOWeD Framework

(Wang, 1999)

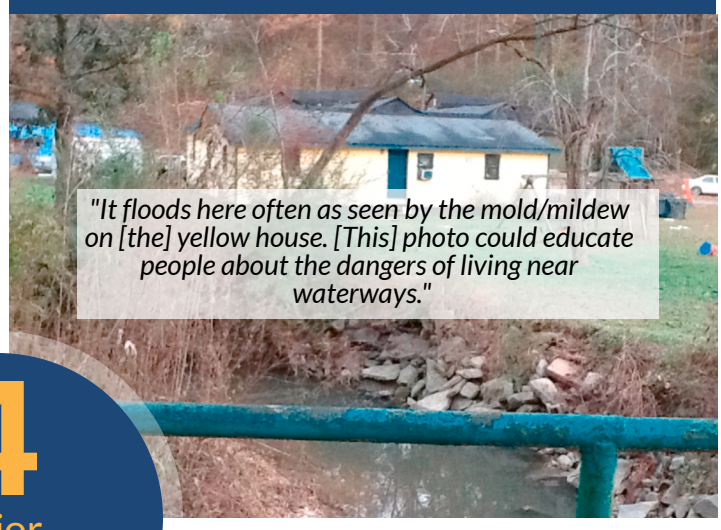
- **S:** What do you **See**?
- **H:** What is **Happening**?
- **O:** How does this affect **Our** lives?
- **W:** **Why** are things this way?
- **e:** How could this photo **Educate** people?
- **D:** What can we **Do** about it?

What did we find?

Threats to the natural environment



Built environment stressors that influence health



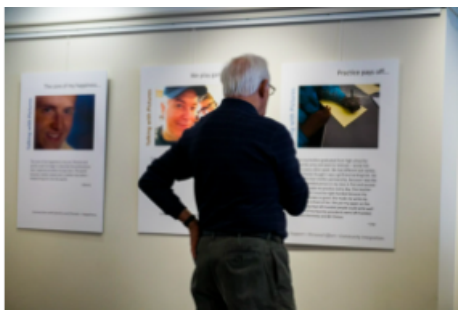
4 major themes emerged



Neglect and divestment of public resources



Hope for the future of the watershed



What does this mean for you?

Photovoice can be a useful tool for communities to share their local knowledge and identify areas of interest, problems, and possible solutions that benefit the community.

If you would like more information:

Photovoice Worldwide: https://www.photovoiceworldwide.com/what-is-photovoice/

Proctor Creek Watershed Story Map: https://storymaps.arcgis.com/collections/3eed518b3eb94f5980cea3d40c958902

This infographic summarizes a study led by a HERCULES Stakeholder Advisory Board member and partially funded by the HERCULES Community Grant Program.

Jelks NO, Smith-Perry DJ, Fuller CH, Stauber C. Participatory research in Northwest Atlanta's Proctor Creek Watershed: Using photovoice to explore environmental health risks at the water's edge. Health & Place. 2020 Sep;66:102444. DOI: 10.1016/j.healthplace.2020.102444.

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