

# Growing Transit Communities: Community Mapping Walk

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A CASE STUDY ON HOW AN ACTIVATED COMMUNITY  
CAN SUPPORT THE PEDESTRIAN NETWORK

NOEL MICKELBERRY



PROTECTING YOUR  
RIGHT TO ROAM

# How it got started

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- Big question: how to engage members/volunteers around specific projects and on-the-ground work?
- Our volunteers serve on policy and citizen advisory committees around the city and state
- Need: Project that will actually have impact & is achievable by a small group of people
- Opportunity: Growing Transit Communities Plan

# What did we do?

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- Two step process: First, data collection
- Focus Area: Middle Halsey – 82<sup>nd</sup> – 122<sup>nd</sup>



# Tools for volunteers

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- Instructions

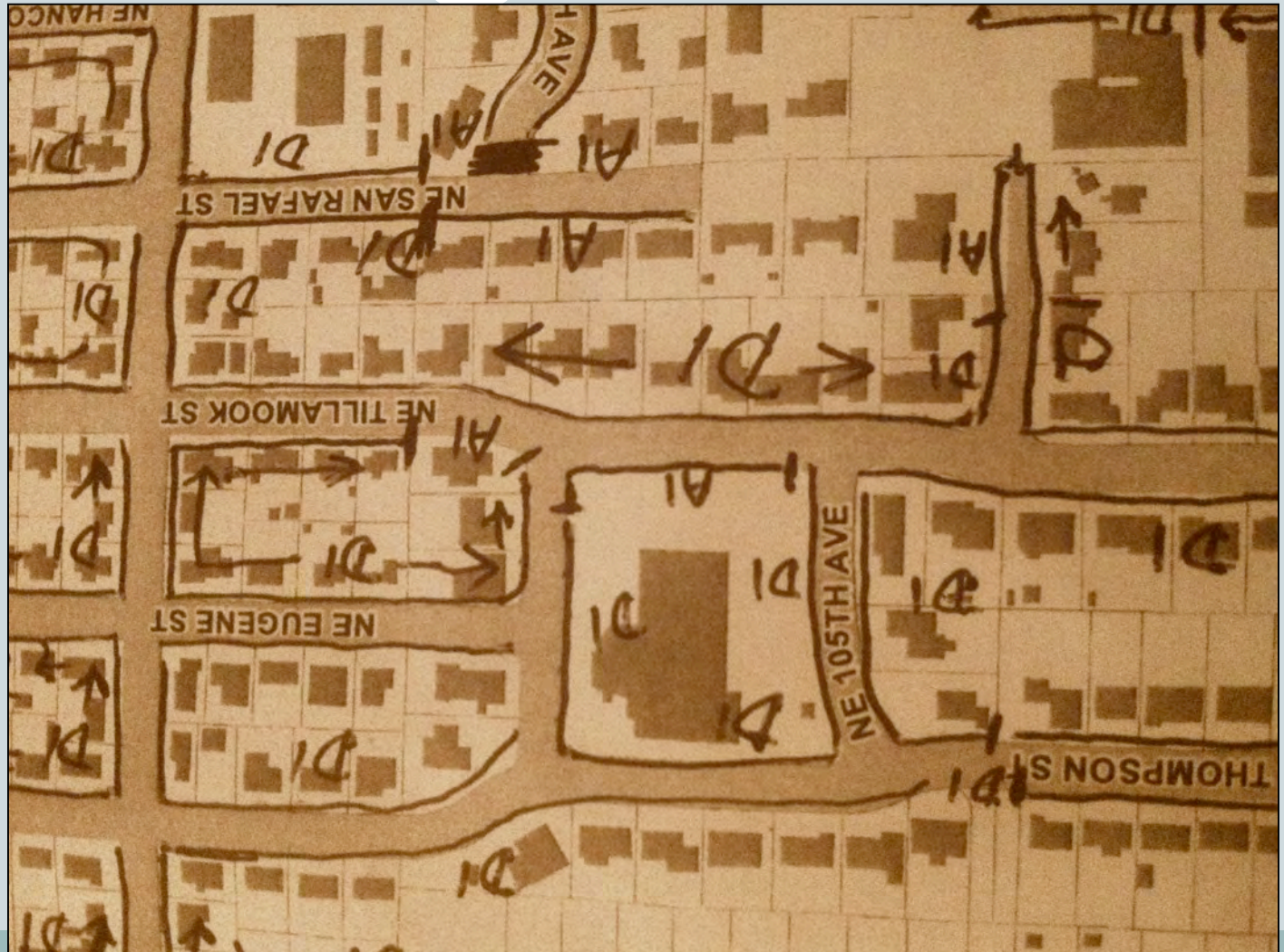
Definitions/Descriptions below

Level	Treatment	Presence of Sidewalk	Treatment Level	Descri
A.1	Nothing. No Treatment.	No	Near Zero/ Very low	No walkable shoulder. Present retaining wall over 3 ft high; or accessible.
B.1	Walkable Shoulder	No	Low	Decent gravel or earthen wall 3 ft feet or more beyond the w accessible.
B.2	Curb with dirt path	No	Low/ Moderate	Curb with roughly 3 ft feet or walkable dirt behind curb, b
B.3	Extended paved shoulder	No	Moderate	Presence of at least 3 or 4 ft beyond the white fog line. C wheelchairs and adequate
D.1	Curb and Separated Concrete Sidewalk	Yes	Very High	
D.2	Pedestrian Pathway or Multi-use Path	Yes	Very High	Paved pathway not adjacent

# Tools for Volunteers

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- Maps!



# Step 2: Entering data into OSM

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**Way: Northeast Broadway (5516832) x**

Added Sidewalk Presence

Edited about 19 hours ago by [JeanieG](#)  
Version #13 · Changeset #37827953

Tags

highway	residential
lanes	2
maxspeed	25 mph
name	Northeast Broadway
sidewalk	both
tiger:cfcc	A41
tiger:county	Multnomah, OR
tiger:name_base	Broadway
tiger:reviewed	no
tiger:zip_left	97220
tiger:zip_right	97220

# Lessons Learned

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- 1) People WANT to do this type of work in the field!
- 2) Partnership between City & Oregon Walks was key
- 3) Really clear connection between what people are mapping and how that will be used in OSM
- 4) Train data entry volunteers first
- 5) Keep all volunteers engaged!

## Upcoming work: Crowdsource Work Zone Data

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- Oregon Walks campaign on sidewalk closures by work zones. We need a policy to ensure sidewalks are accessible for everyone.
- Missing information: How many are there? Where are they? Do people really care?
- Answer: Crowdsource the information and map it!



**Vzwz.oregonwalks.org**

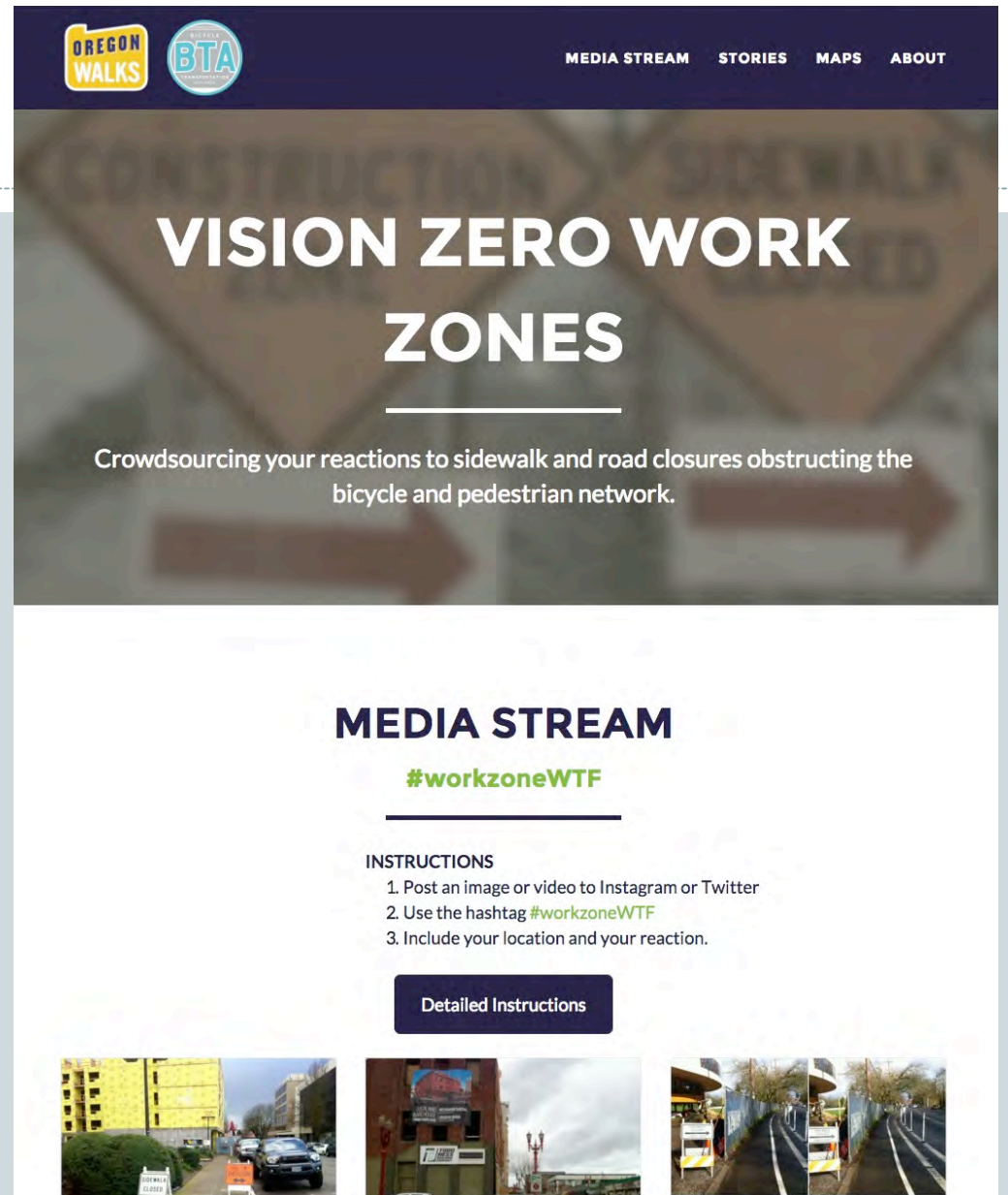
**Submit stories on the website**

**Share stories on social media  
using hashtag:**

**#workzoneWTF**

**Let's see what we can collect!**

**Today through May 31st**



The screenshot shows the homepage of the VZWZ website. At the top, there are logos for 'OREGON WALKS' and 'BTA'. To the right, navigation links for 'MEDIA STREAM', 'STORIES', 'MAPS', and 'ABOUT' are visible. The main heading is 'VISION ZERO WORK ZONES' in large white letters, with a subtitle below it: 'Crowdsourcing your reactions to sidewalk and road closures obstructing the bicycle and pedestrian network.' Below this is a 'MEDIA STREAM' section featuring the hashtag '#workzoneWTF' and a list of instructions for users to post photos or videos of work zones. A 'Detailed Instructions' button is provided. At the bottom, there are three small images showing examples of work zones: a yellow building under construction, a street with a car and a sign, and a road with a construction barrier.

**OREGON WALKS** **BTA**

[MEDIA STREAM](#) [STORIES](#) [MAPS](#) [ABOUT](#)

# VISION ZERO WORK ZONES

Crowdsourcing your reactions to sidewalk and road closures obstructing the bicycle and pedestrian network.

## MEDIA STREAM

**#workzoneWTF**

**INSTRUCTIONS**

1. Post an image or video to Instagram or Twitter
2. Use the hashtag **#workzoneWTF**
3. Include your location and your reaction.

[Detailed Instructions](#)

