



GREEN HEART OF MILWAUKIE ---



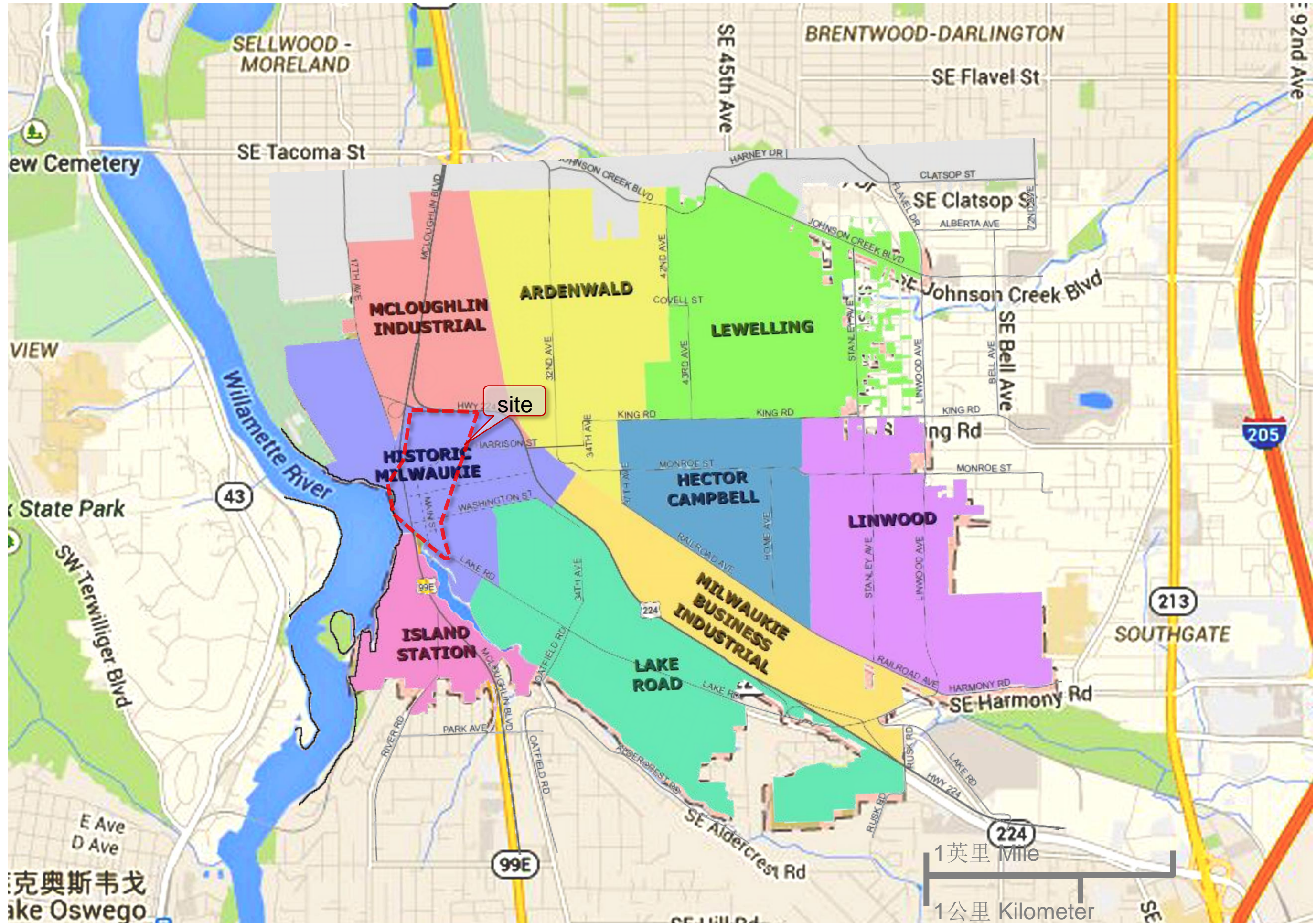
CONCEPT OF URBAN DESIGN

Milwaukie ,
Best Place to Nurture



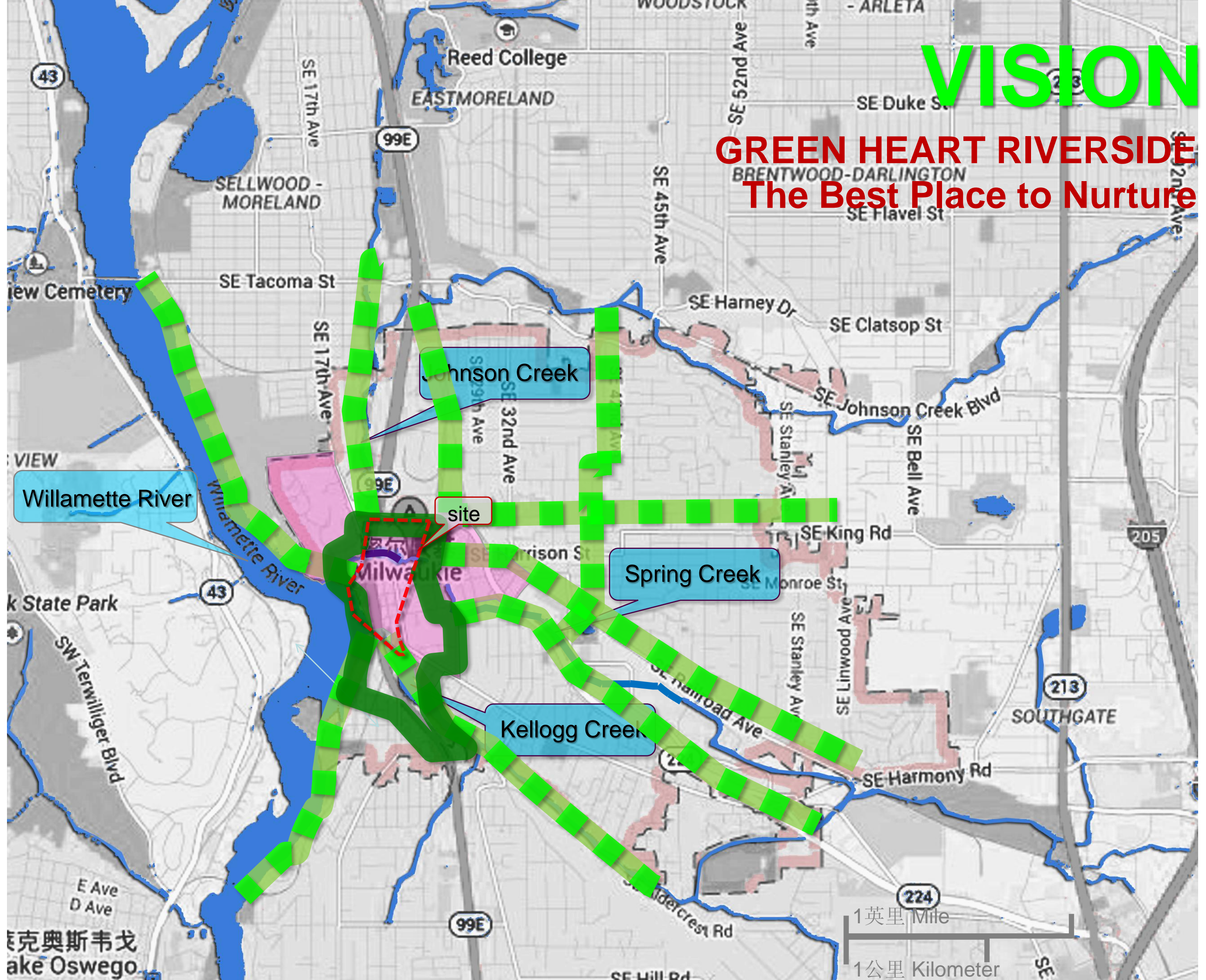
GREEN HEART OF MILWAUKIE --- Best Place to Nurture

VISION



VISION

GREEN HEART RIVERSIDE The Best Place to Nurture





GREEN HEART OF MILWAUKIE --- Best Place to Nurture **VISION**

Creative

Nature

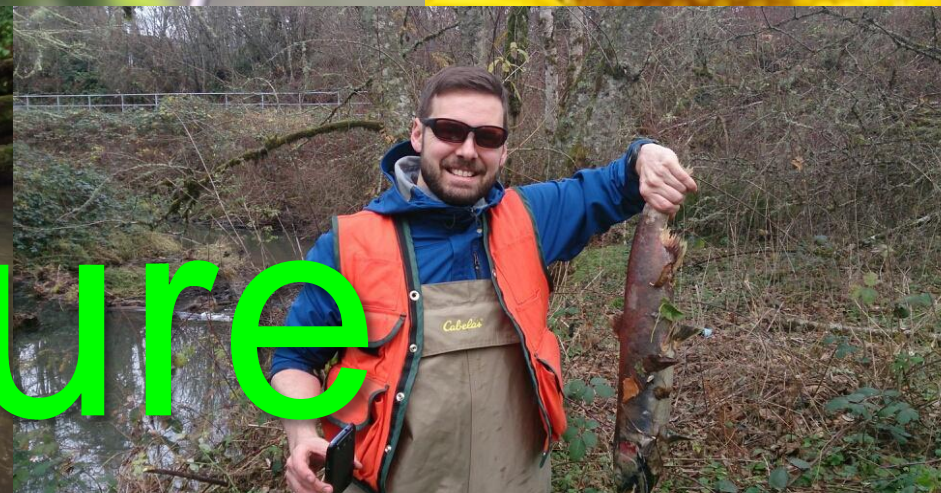
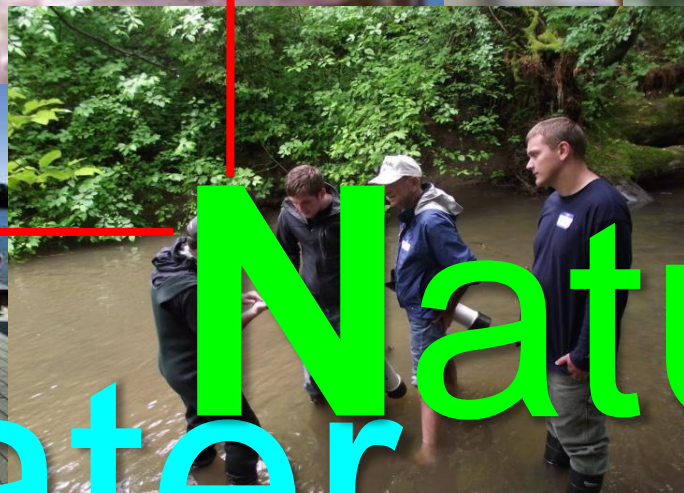
Water

Mix-use

Public Art

Healthy

Public Transportation

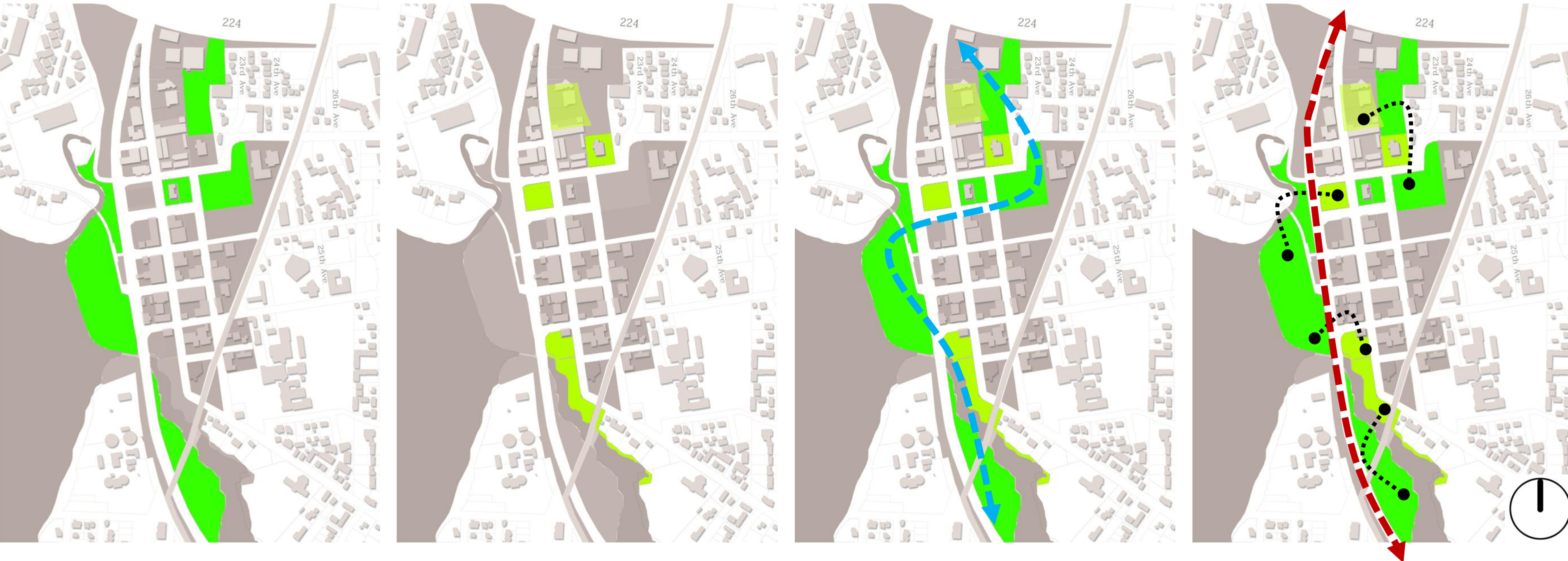




Principles

The stages of the process

01 CREATIVE NATURE



Natural open spaces
NOW



Natural open spaces
ADD & CLEAR



Natural open spaces
INTERGRATE SYSTEM



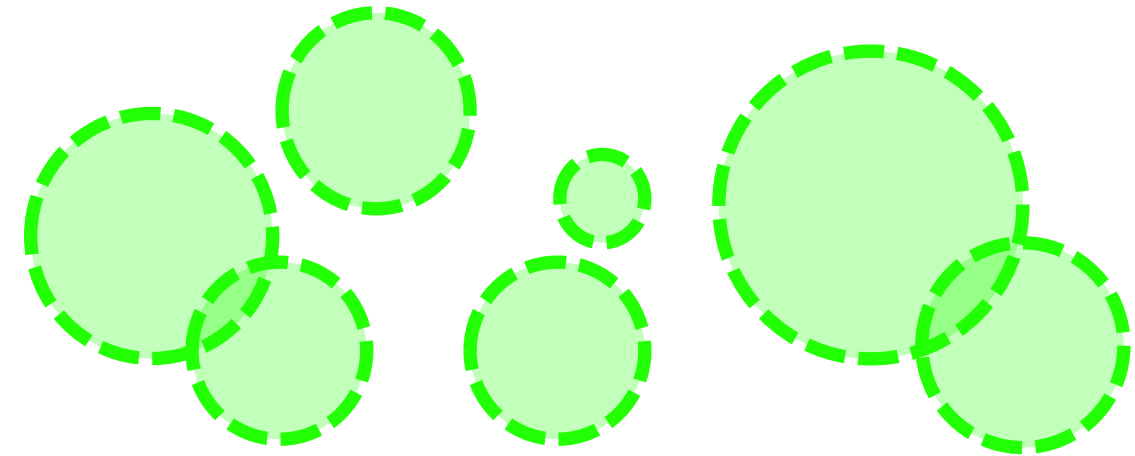
Natural open spaces
SYSTEM LINK

Natural open spaces:

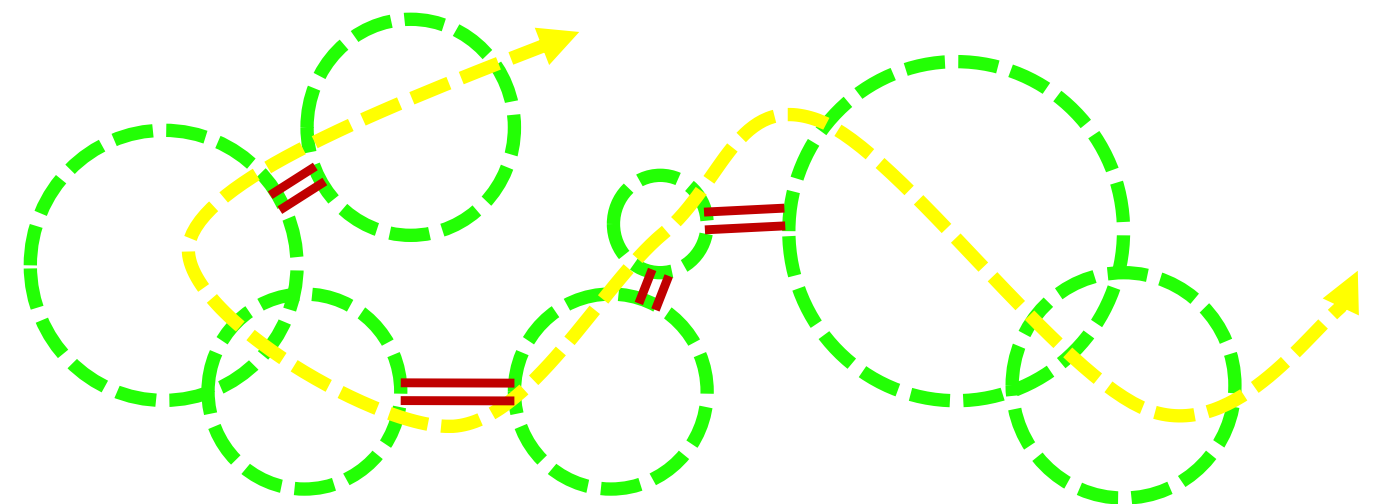
At present, open spaces is naturally formed. There is not any connection between them. So there is no way for people to enjoy here comprehensively. We want to find a way to connect these single spaces into a completely outdoor space system.



Form of natural open spaces



Become a natural open space system



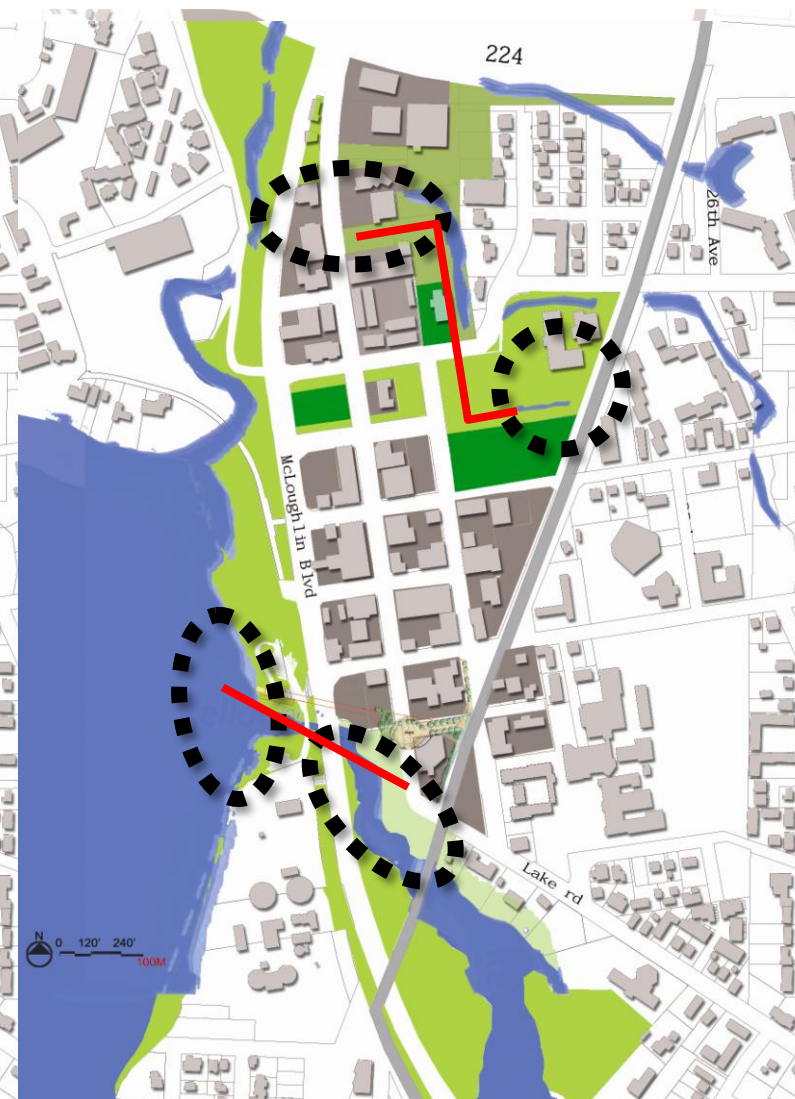
Natural open spaces:

At present, open spaces is naturally formed. There is not any connection between them. So there is no way for people to enjoy here comprehensively. We want to find a way to connect these single spaces into a completely outdoor space system.



The stages of the process

02 CREATIVE WATER



Natural Water System
NOW



Natural Missing Creek
ADD & CLEAR



New water system
INTERGRATE SYSTEM



Creative water plaza
LINK

Bring the sense of flow of water back to Milwaukie:



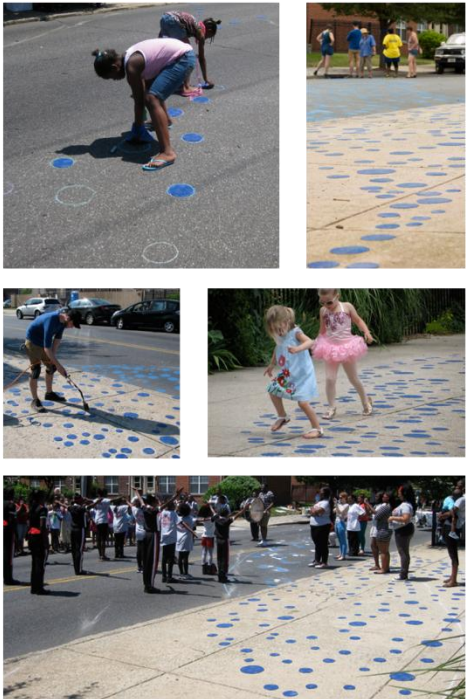
GREEN HEART OF MILWAUKIE ---

Principles

02 CREATIVE WATER

The character of urban plaza starts from “ how the waterways connect in Milwaukie ”:

Bring the sense of flow, spring creek patterns is the theme of park(the missing creek)





Principles

03 CREATIVE MIX-USED

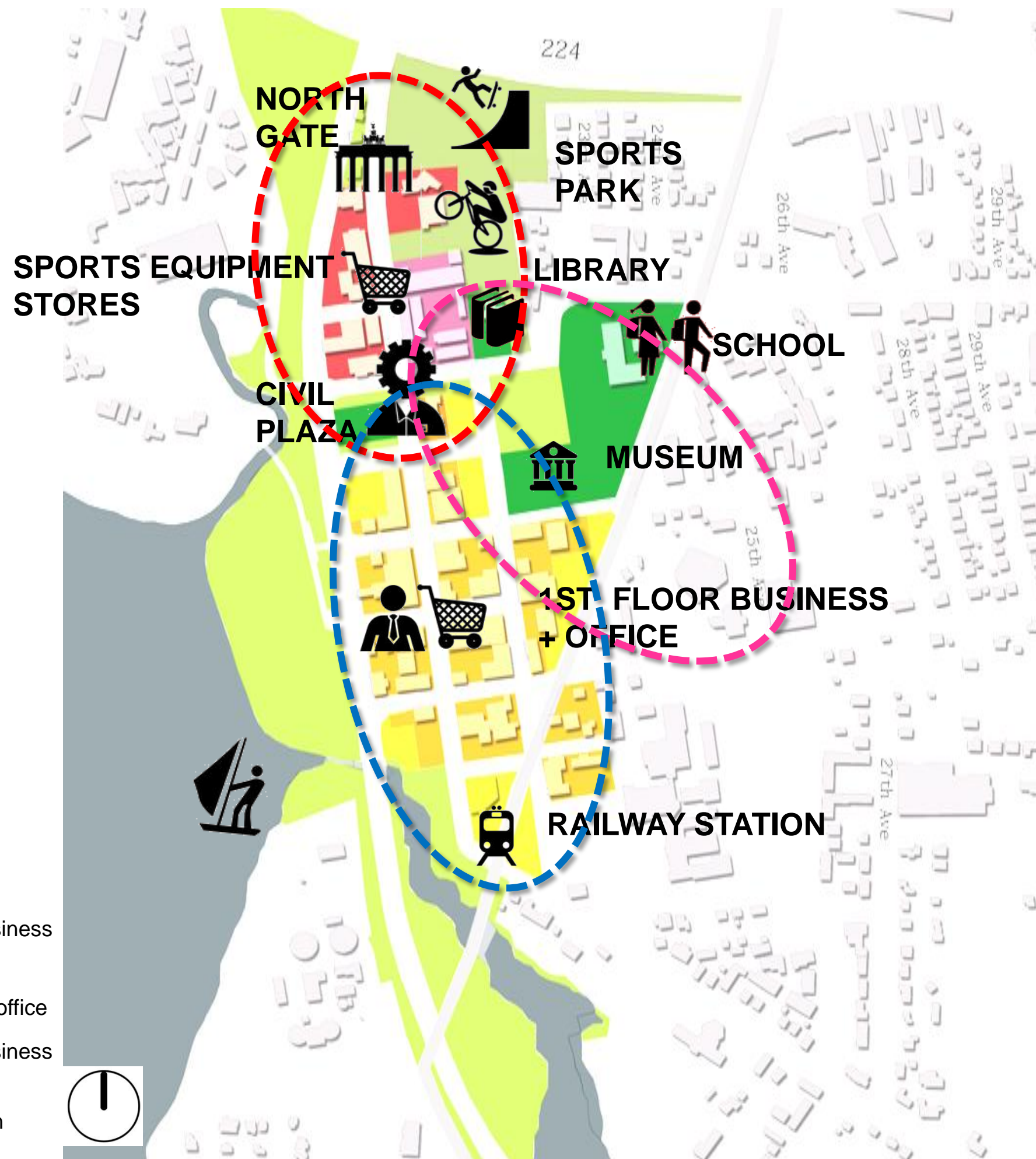


The urban planning starts from the nature system and existing urban function :

Create variety within the site that involves differing types and scales of public open spaces and parks . Increase the sports park ,museum ,civil plaza, connect to adjacent neighborhoods and strengthen the social foundation of the downtown.



GREEN HEART OF MILWAUKIE --- Functional Zones



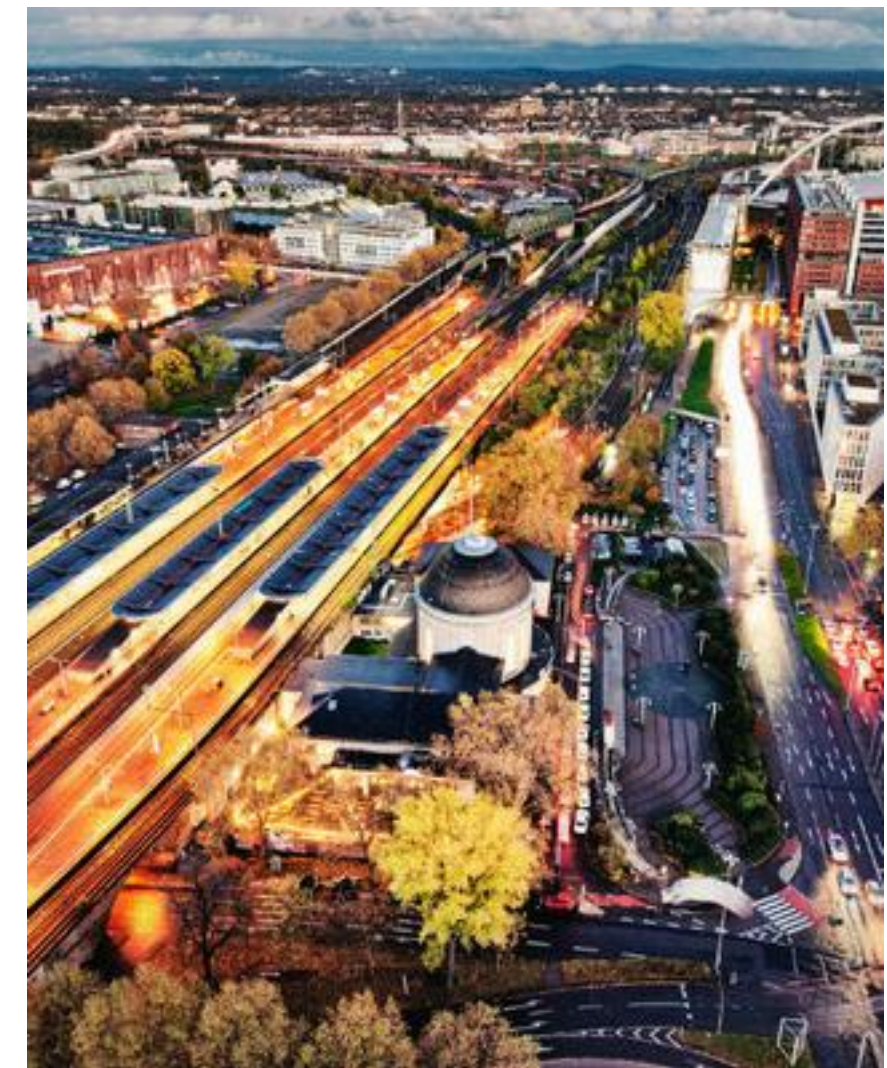
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GREEN HEART OF MILWAUKIE --- City Nodes and Axes



The north-south city axis and the culture axis :

There are two city nodes, connected by the main street. The south node is to be the most important transportation. The north node is to be a sports park, the stores around this area are set to sell sport equipments. North area is to be a youth and exciting park. The culture axis connects the school, museum and citizens squar, end at the waterfront.



GREEN HEART OF MILWAUKIE --- North gate of Milwaukie



Something attractive
Something healthy

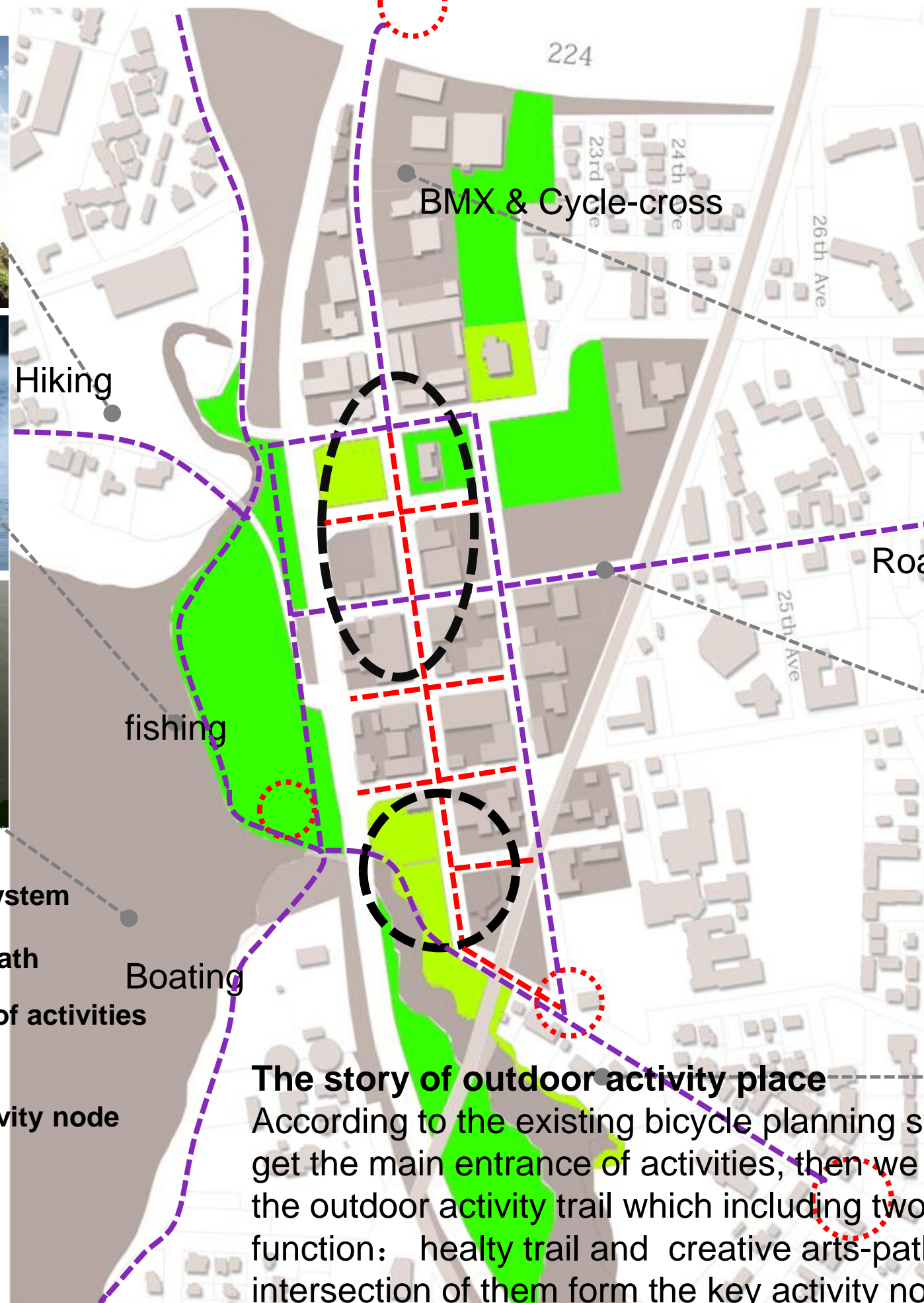




GREEN HEART OF MILWAUKIE --- Natural open space

Principles

04 HEALTHY-TRAIL & CREATIVE ARTS PATH

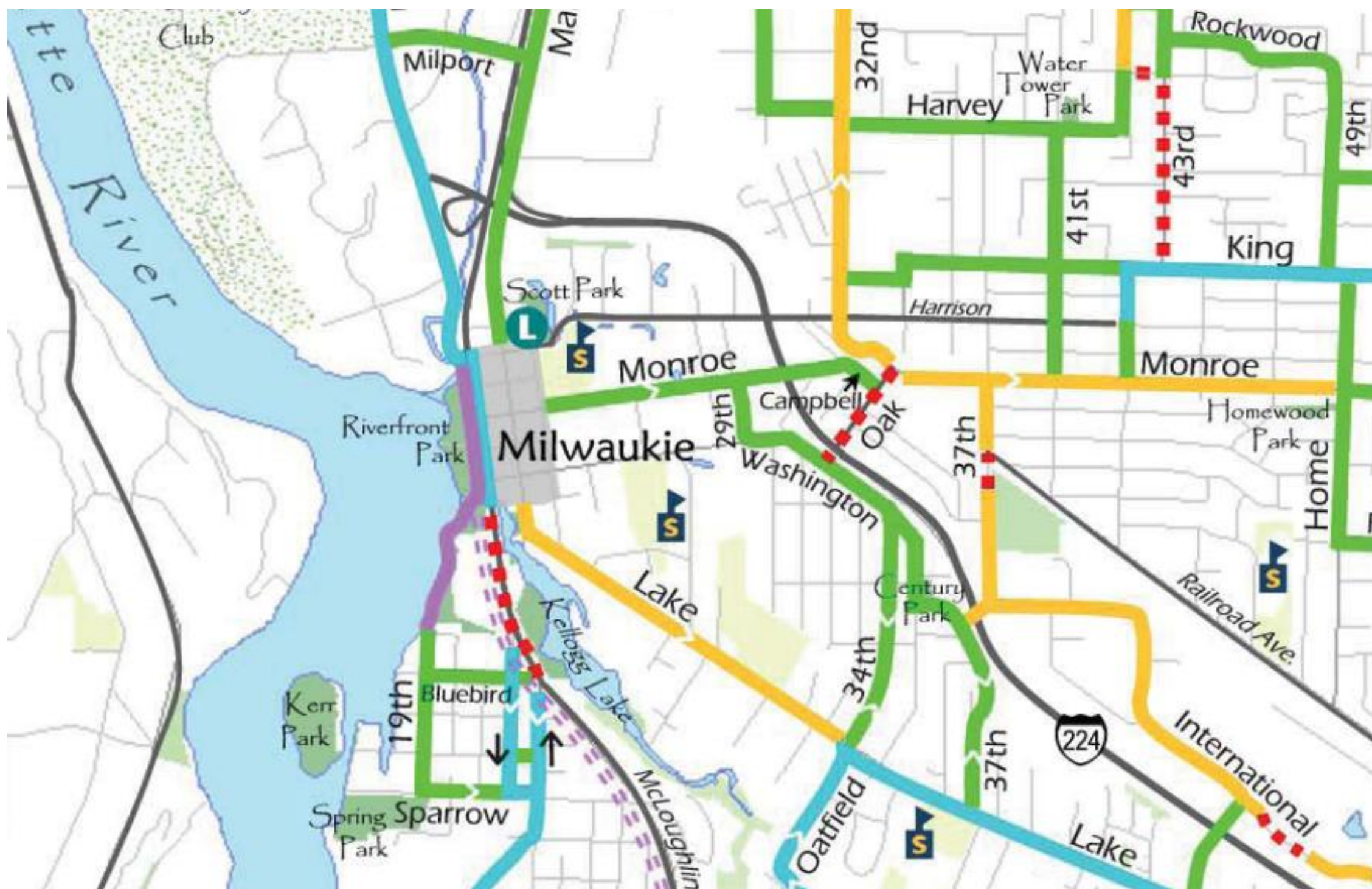


The story of outdoor activity place




According to the existing bicycle planning system, we get the main entrance of activities, then we complete the outdoor activity trail which including two kinds of function: healthy trail and creative arts-path. The intersection of them form the key activity node of the city.



GREEN HEART OF MILWAUKIE --- HEALTHY-TRAIL (walking+bicycle)



Bicycle way of milwaukie

-  Bicycle only
-  Main bicycle way
-  Both bicycle & moto

The main bicycle way to downtown is Monroe street and Lake street.
And there is a way for bicycle only close to the river.



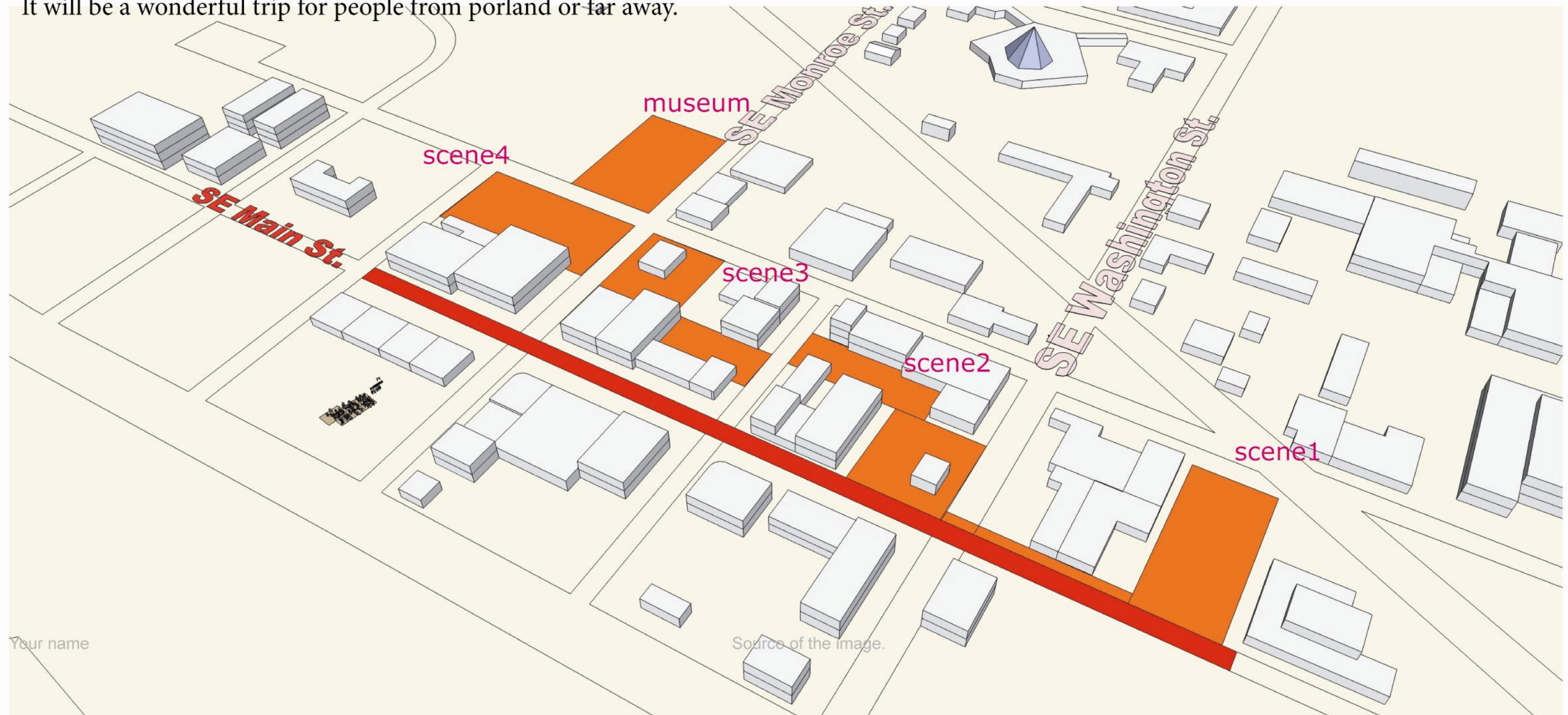
GREEN HEART OF MILWAUKIE --- Creative arts-path

ATTRACT PEOPLE BACK:

How: Creative Arts Sequence

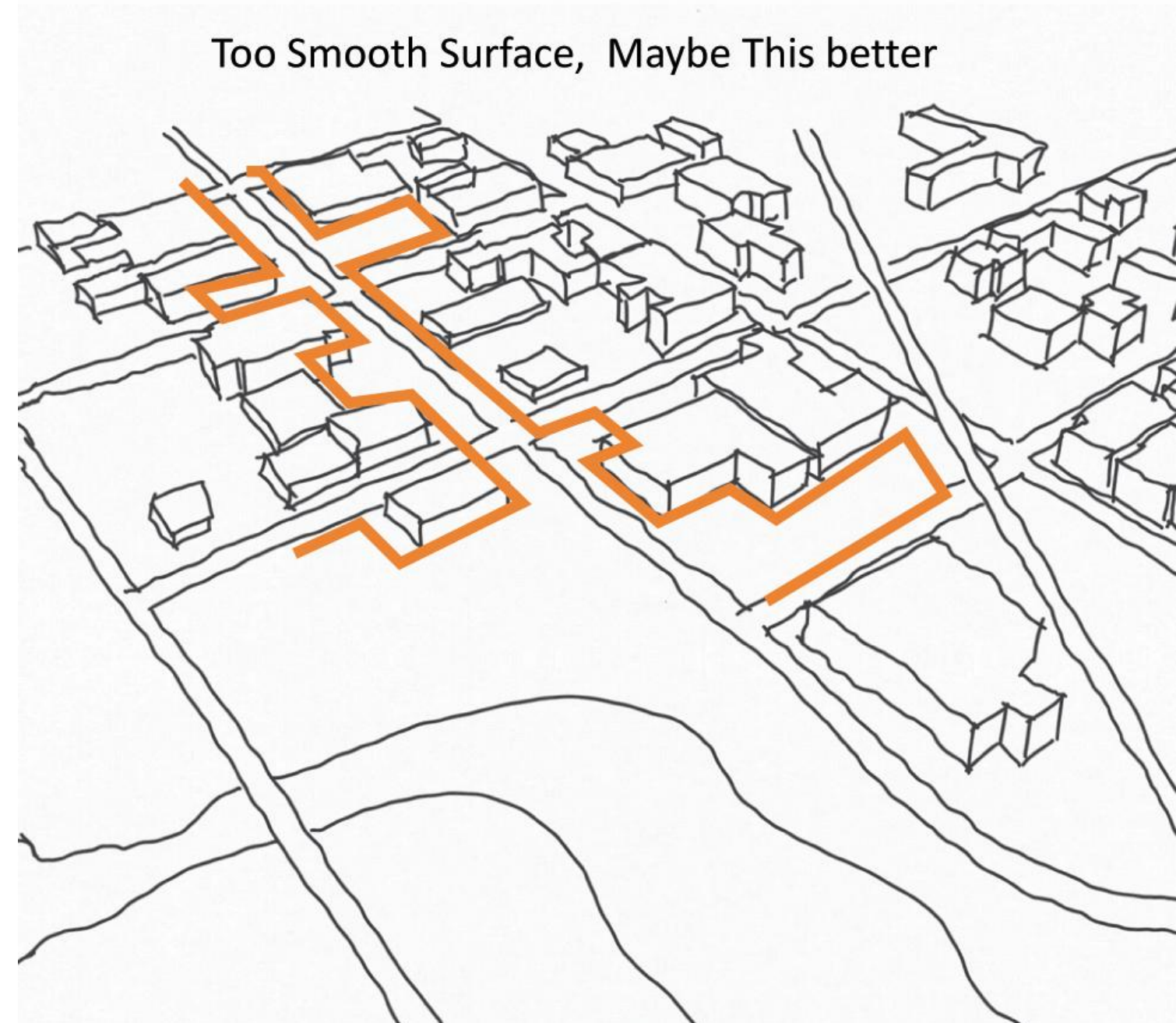
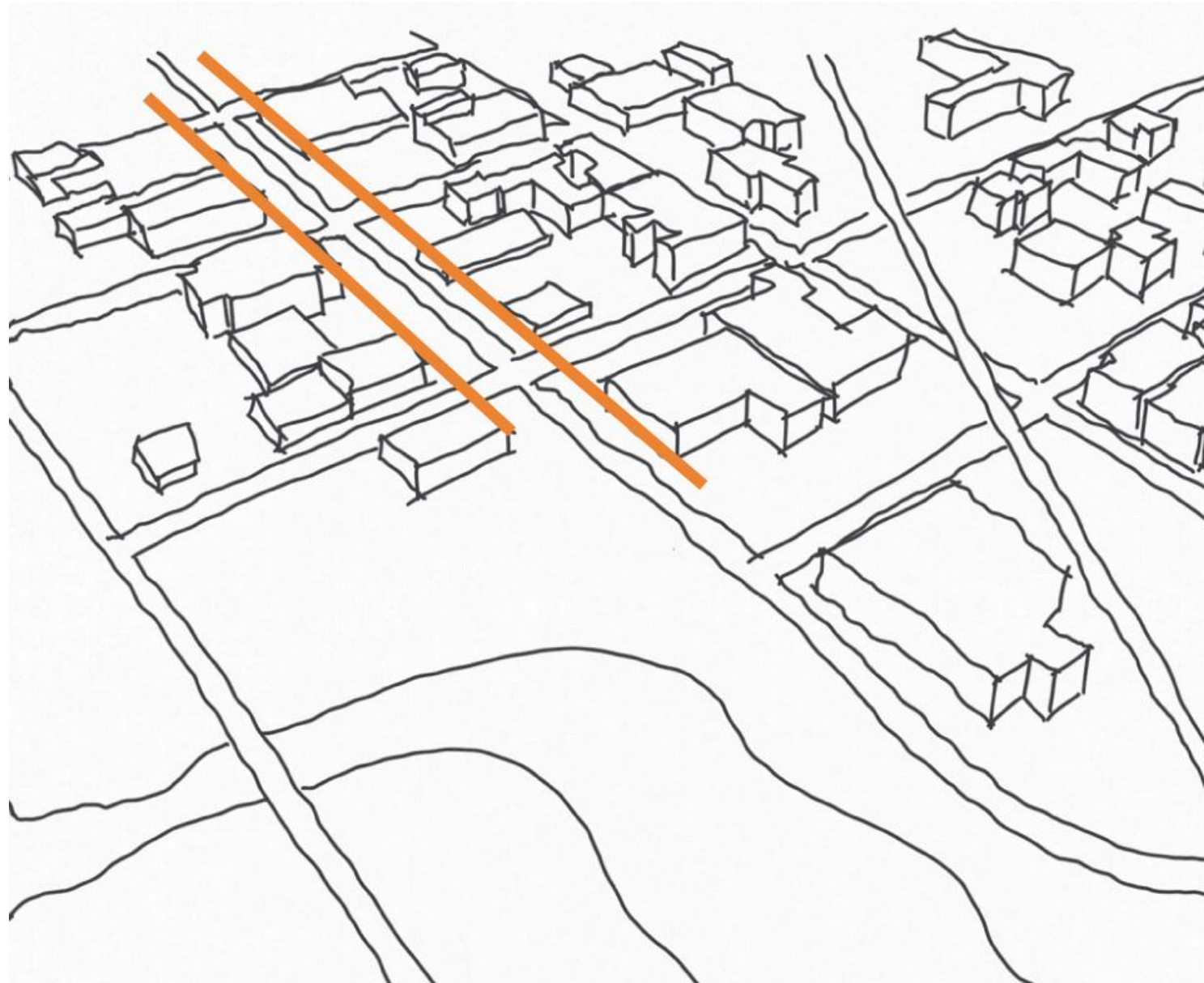
We have four scenes with comic stories along the main street.
The four yards should be rebuilt. Maybe the dark horse will provide us the story. At the end of story, we want to create a comic museum just near the school.

It will be a wonderful trip for people from portland or far away.





GREEN HEART OF MILWAUKIE --- Creative arts-path





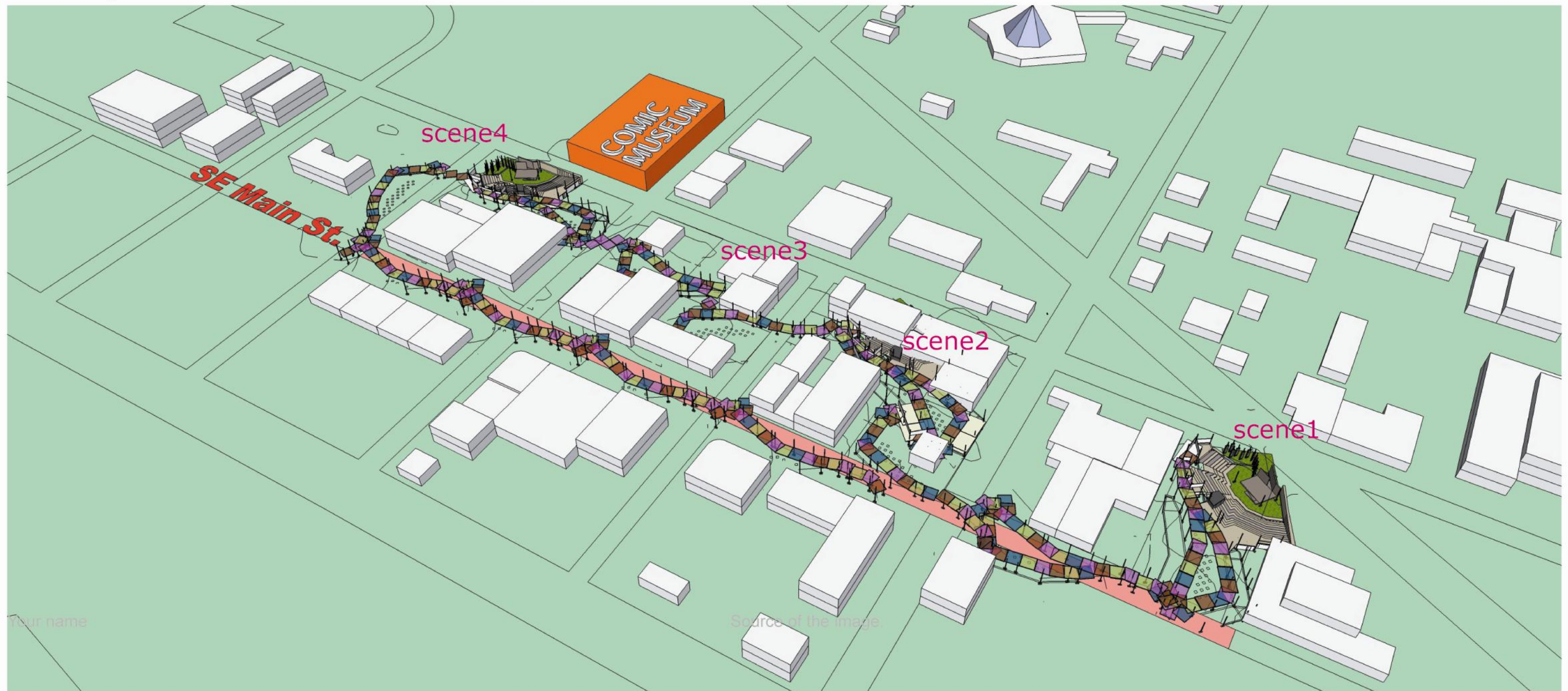
GREEN HEART OF MILWAUKIE --- Creative arts-path

ATTRACT PEOPLE BACK:

How: Creative Arts Sequence

The path will be covered by simple but funny devices with colorful elements. At the beginning and the end of the sequence, there will be a plaza.

A comic museum is near the school and will be the best ending of the sequence.



Your name

Source of the image



ATTRACT PEOPLE BACK:

Perspective of scene 1





ATTRACT PEOPLE BACK:

Perspective of scene 3

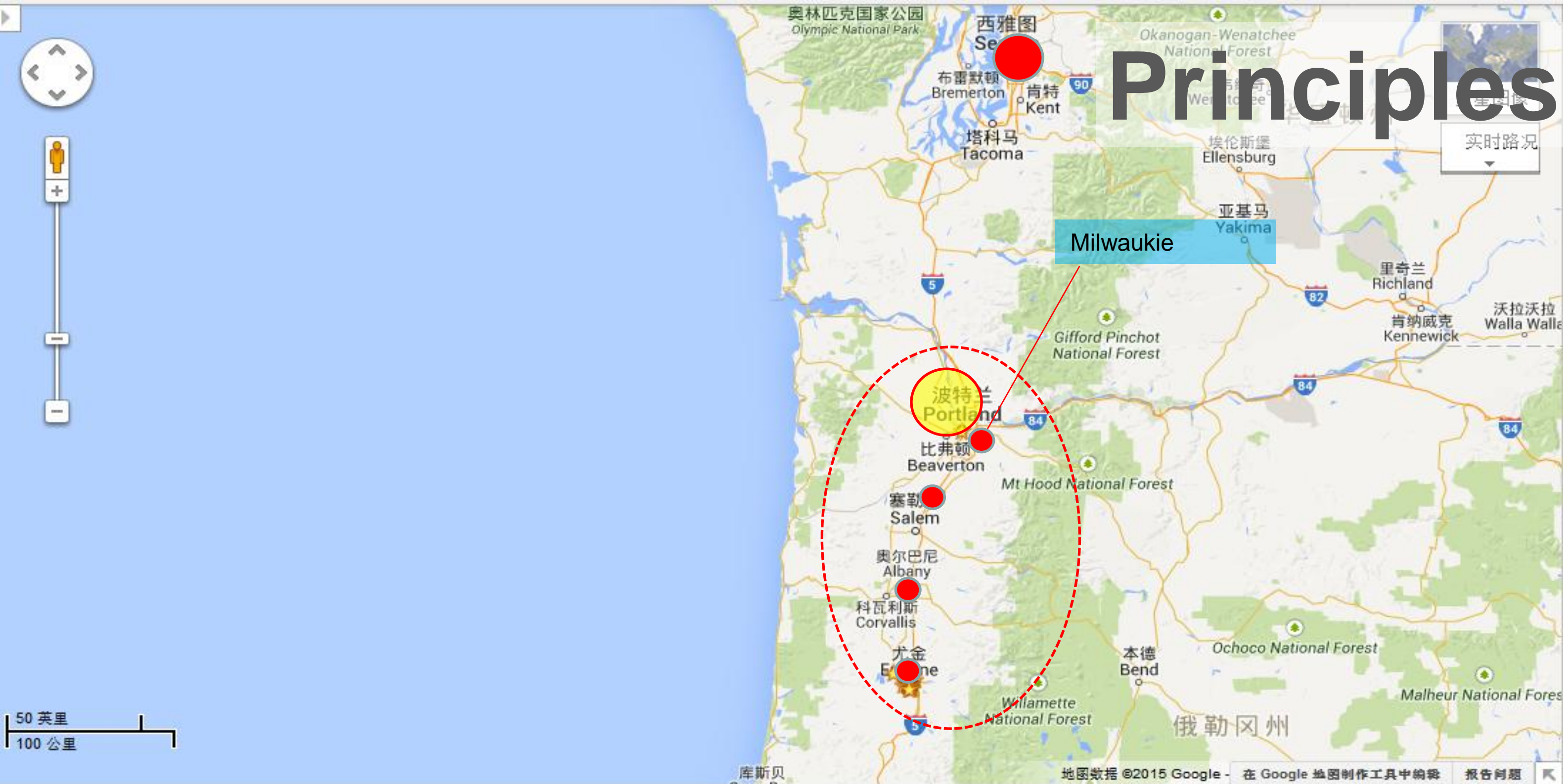




ATTRACT PEOPLE BACK:

Perspective of scene 4





- Star towns laid to the south of Portland.
- Milwaukie ---the potential south gate for Portland

05 PUBLIC TRANSPORTATION



Park and Ride!

People would like to parking in
Milwaukie

●to save money parking in Portland

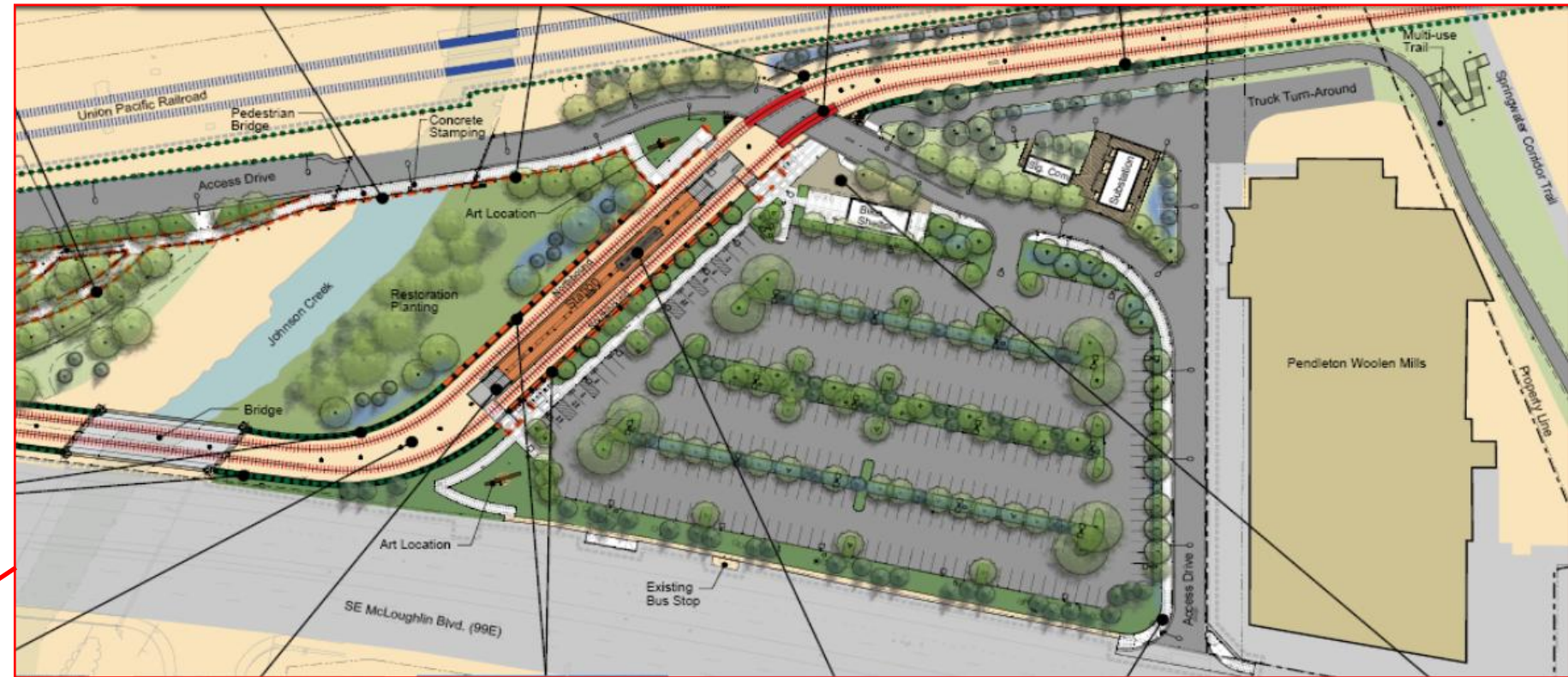
In order to help and attract people park
and ride in Milwaukie, parking should
be

- Cheap
- Convenient
- Attractive





- 2 park and ride station: SE Tacoma ST/Johnson Creek and SE Park Ave, the one before Milwaukie/ Main St and the one next to it
- Merely Parking, very convenient but lack of energy



252 parking space SE Tacoma ST/Johnson Creek



500~600 parking space SE Park Ave



Why People would still like to park downtown?

- Parking downtown is cheap
- Main ST connects parkings with Light Rail Station easily and shortly
- Main ST has a lot of Retails and Restaurants already for commuters to enjoy. Parking in town and take a little walk for a cup of coffee or hamburger then go to the Light Rail Station along Main ST

What shall we do?

- Enhance the pedestrian system of Main ST
- Make it funny and attractive



Retail Kiosk:coffee/hamburg



Paved Road



Sculpture/Attraction points

