

Studio Gang







Chicago

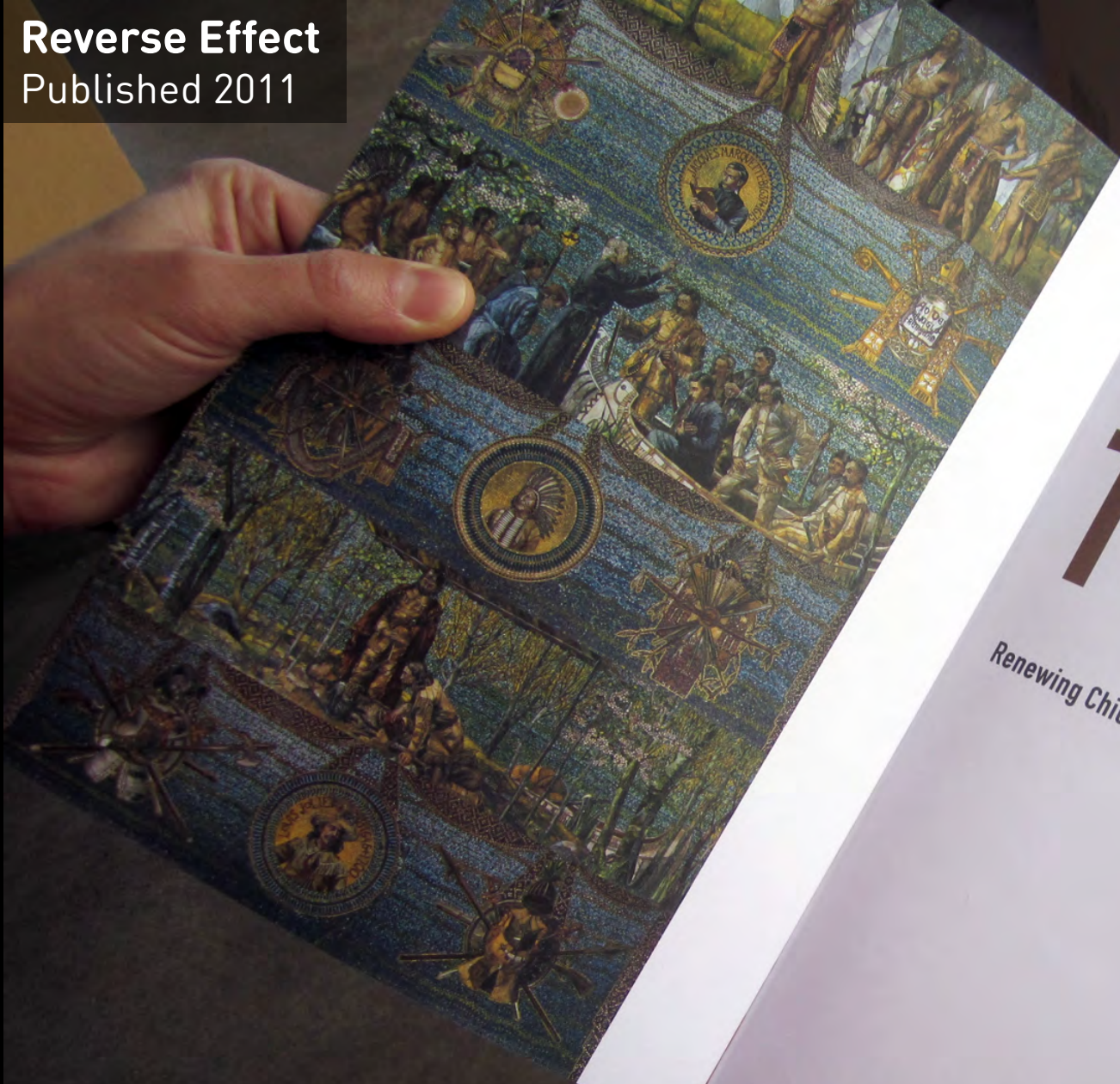


New York



San Francisco

Reverse Effect
Published 2011



REVERSE EFFECT

Renewing Chicago's Waterways *Jeanne Gang*

Inside Front/Back Cover: A Tiffany glass mosaic inside Chicago's Marquette
1872 Great Lakes Expedition. Images courtesy of the John D. and Catherine T. Spangler Foundation.



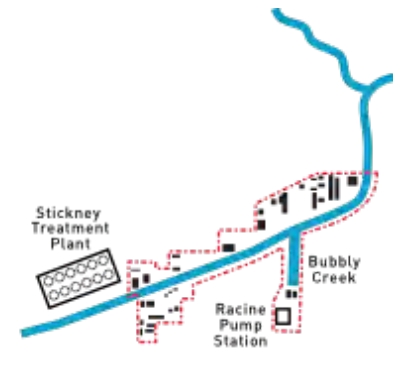
Reverse Effect

Published 2011

10 STEPS TO RENEWED WATERWAY



2011
Combined Sewer Overflows (CSOs)



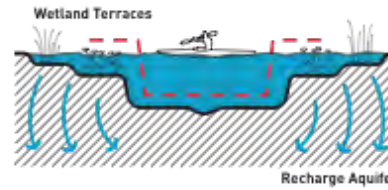
Step 1
Acquire former industrial property;
Increase public access to water



Step 2
Reduce CSOs with green infrastructure



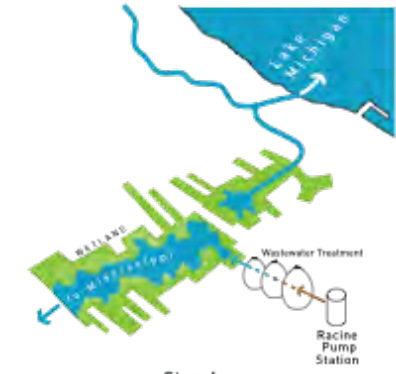
Step 3
Install hydrological separation
to stop invasive species;
Connect neighborhoods



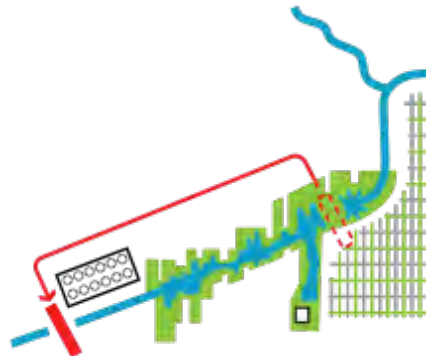
Step 4
Remediate Canal



Step 5
Create wetlands / park lands infrastructure



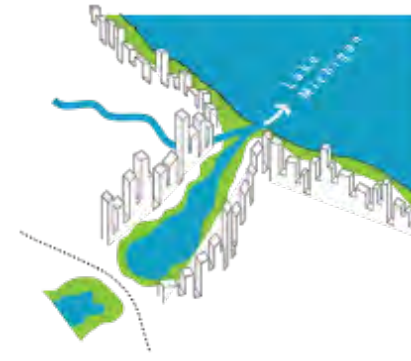
Step 6
Add wastewater treatment;
Send cleaned water to Gulf of Mexico



Step 7
Move barrier west of Stickney



Step 8
Collect all cleaned water in wetland;
Reverse flow



Step 9
Create inland waterfront



Step 10
Recharge Lake Michigan!
Repeat

Chicago River Boathouses

Chicago, Illinois, 2013 & 2016



Chicago River Boathouses

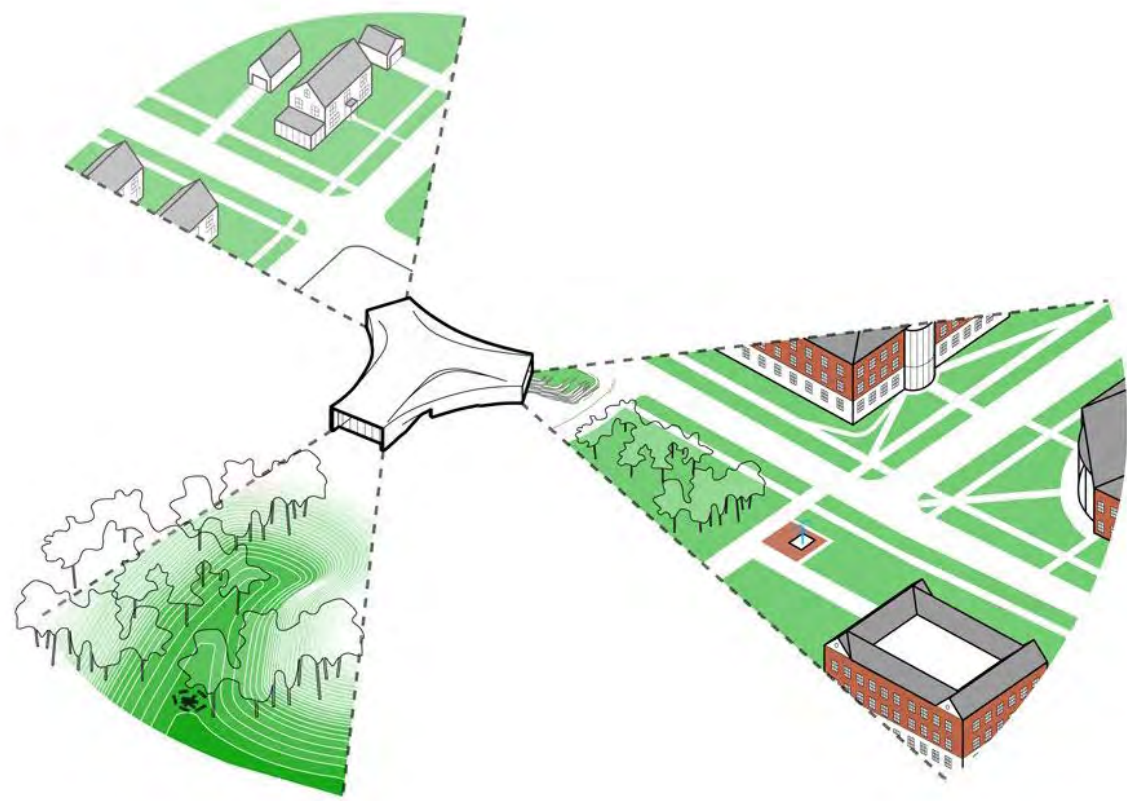
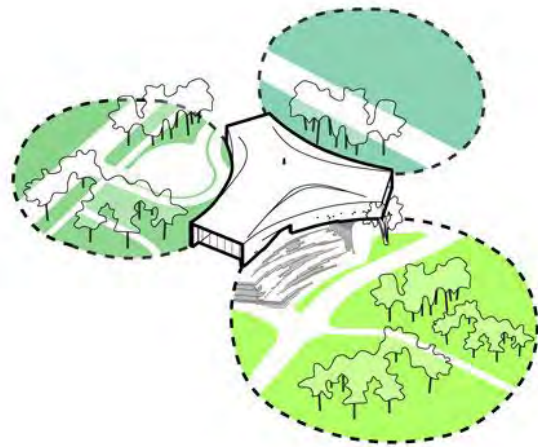
Chicago, Illinois, 2013 & 2016



Arcus Center for Social Justice Leadership

Kalamazoo, Michigan, 2014









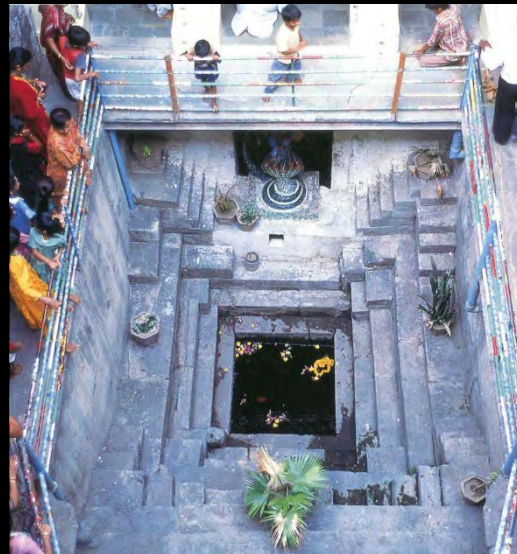
Traditional *Togu na* Men's Meeting House: Mali, Africa



Traditional *Bai* Meeting Hall (Restored), Palau



Native American Long House (restored)



Mata Bhavani Water Temple
Step Well, India



Quaker Meeting House and
James Turrell

Arcus Center for Social Justice Leadership Kalamazoo, Michigan, 2014



Arcus Center for Social Justice Leadership
Kalamazoo, Michigan, 2014



Arcus Center for Social Justice Leadership
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Bengt Sjostrom Starlight Theater

Rockford, Illinois, 2003



Bengt Sjostrom Starlight Theater
Rockford, Illinois, 2003



Kresge College
Santa Cruz, California, anticipated 2023



Kresge College
Santa Cruz, California, anticipated 2023





RECREATION CENTER
Open, flexible spaces support expanded community wellness

ARTS & CULTURE
Public-private partnership rehabilitates historic theater and activates street

POLICE STATION
Welcoming "front porch" with retail and community amenities provides opportunities for officers and residents to come together

SCHOOL
School grounds become green laboratories for hands-on learning in life sciences and agriculture, also serving neighborhoods for recreation, gardening, and gathering

PARKS
Added topography and texture create dynamic ecology and outdoor experiences

STREETS
Creative interventions at roof- and ground-level activate neighborhood events, identity, and social connection

VACANT LAND
Vacant lots "cleaned and greened" into parks, community gardens, and supportive habitat

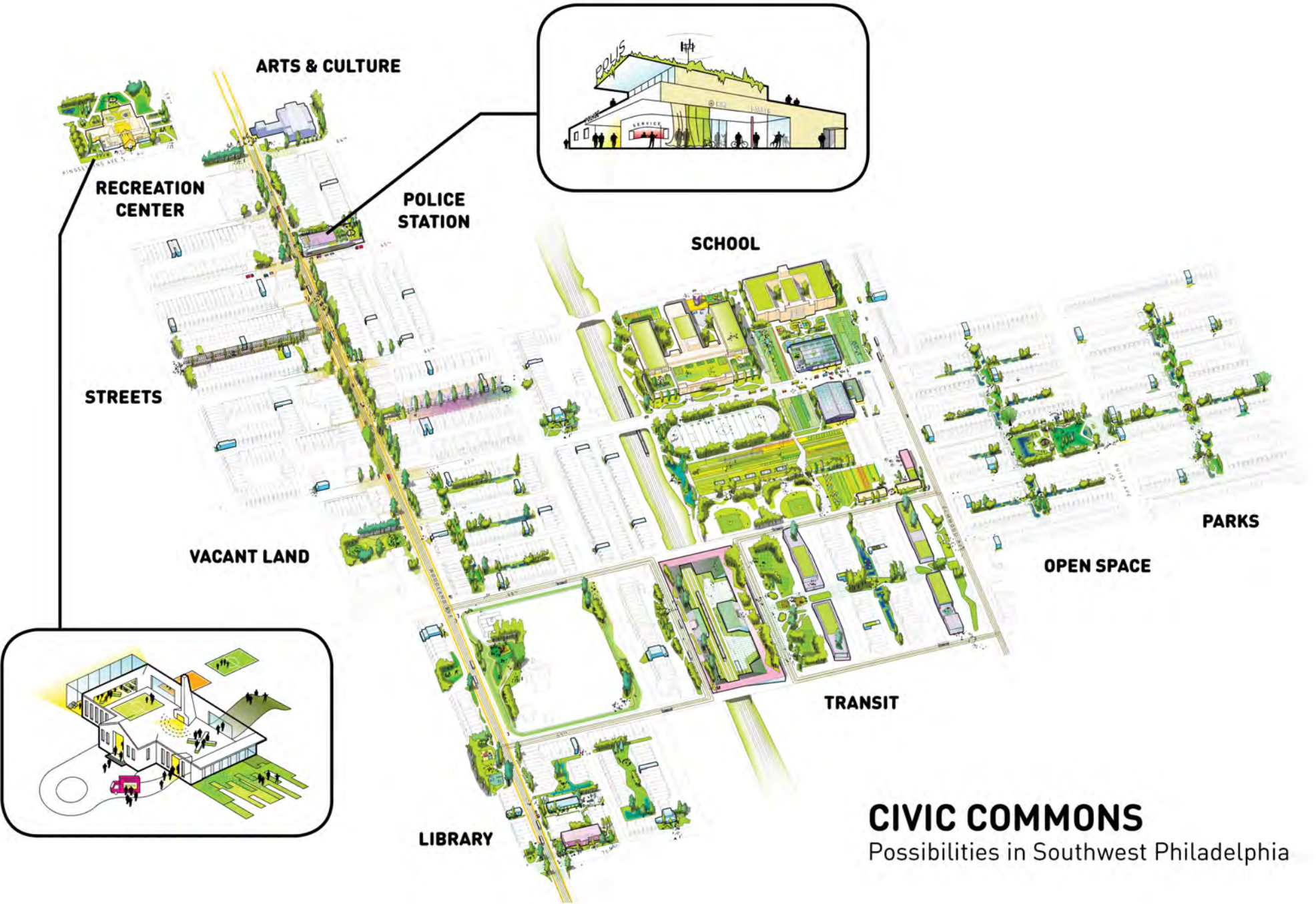
OPEN SPACE
Breezeway spaces adapted as an "eco-block" to manage heavy rainfall while beautifying the neighborhood and connecting fragmented open space system

TRANSIT
New inter-modal hub connects regional and local train and bus routes at a station built to be a neighborhood destination

LIBRARY
Opened structure highlights and expands forms of exchange and exciting community events

Civic Commons
Possibilities in Southwest Philadelphia







LONG

Make room for holistic healthcare by adding new, leasable space



MEDIUM

Remove barriers to participation and supervision by combining closed, single-purpose rooms into larger open spaces



SHORT

Activate entrances and sidewalks by making space for mobile services and amenities like health trucks, food trucks, and library bookmobiles

MEDIUM

Let in light and air by connecting indoor areas with outdoor gathering and activity spaces





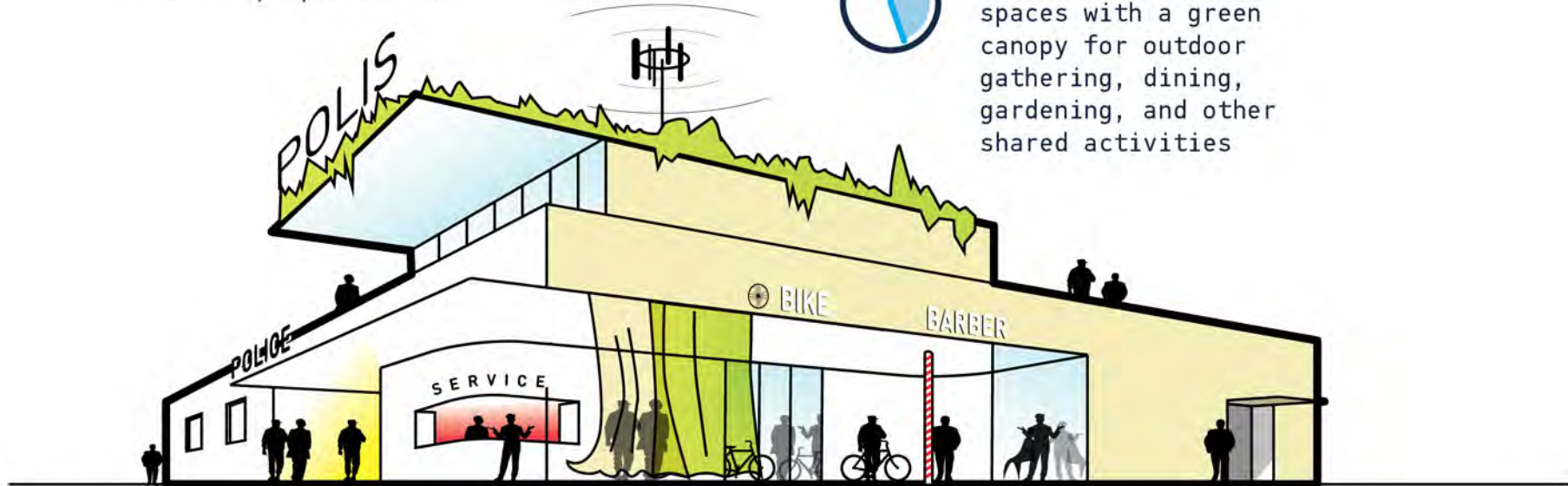
SHORT

Insert ATM and offer free WiFi in lobby to bring people inside



MEDIUM

Expand second level spaces with a green canopy for outdoor gathering, dining, gardening, and other shared activities



SHORT

Use art, furniture, and paint at the entrance apron to welcome visitors and invite socializing on this new "front porch"



LONG

Open up lower level with lively retail such as a barber shop, bike shop, and outdoor cafe

Civic Commons

Philadelphia, Pennsylvania, and Nationwide, ongoing



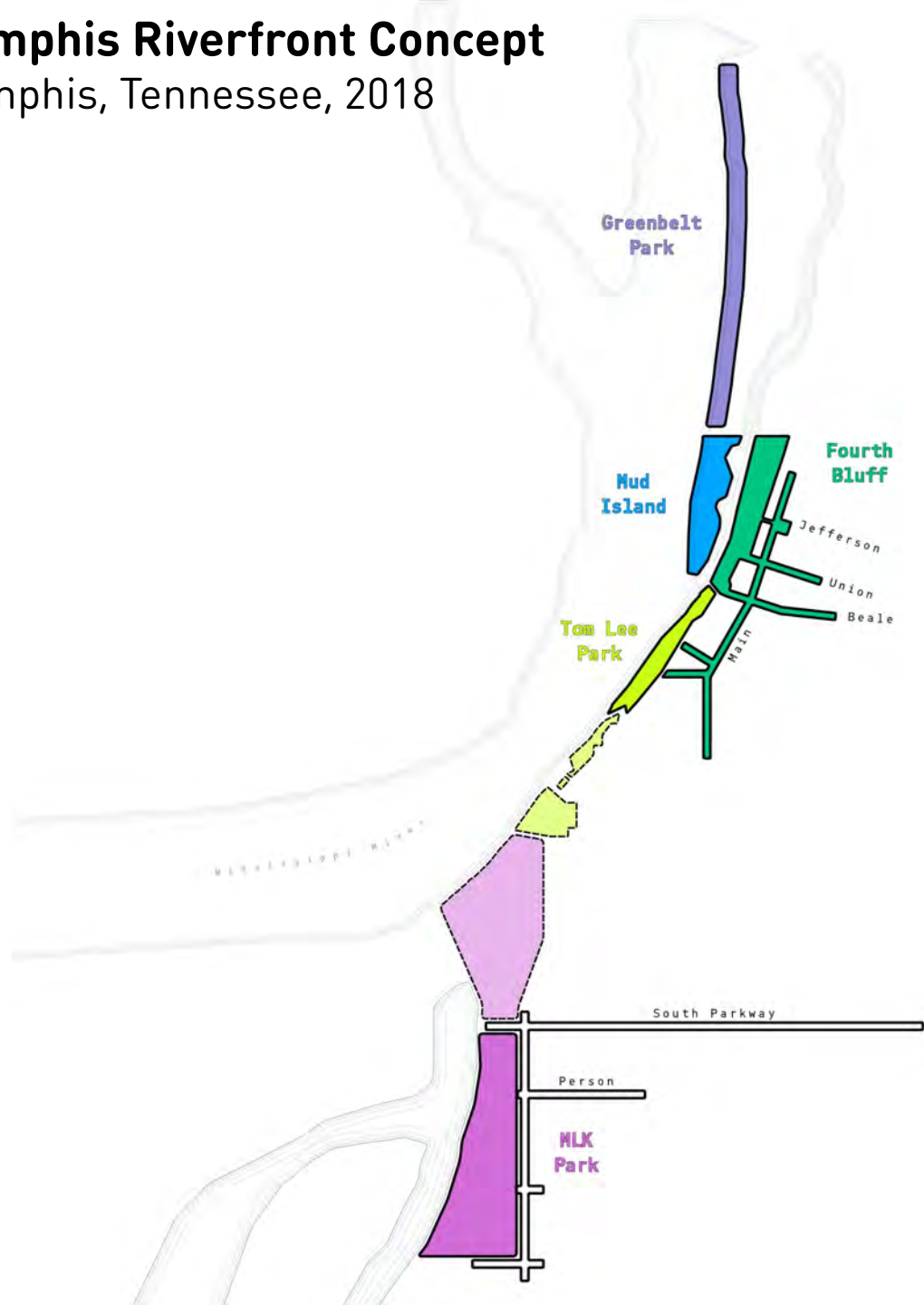
Memphis Riverfront Concept

Memphis, Tennessee, 2018



Memphis Riverfront Concept

Memphis, Tennessee, 2018

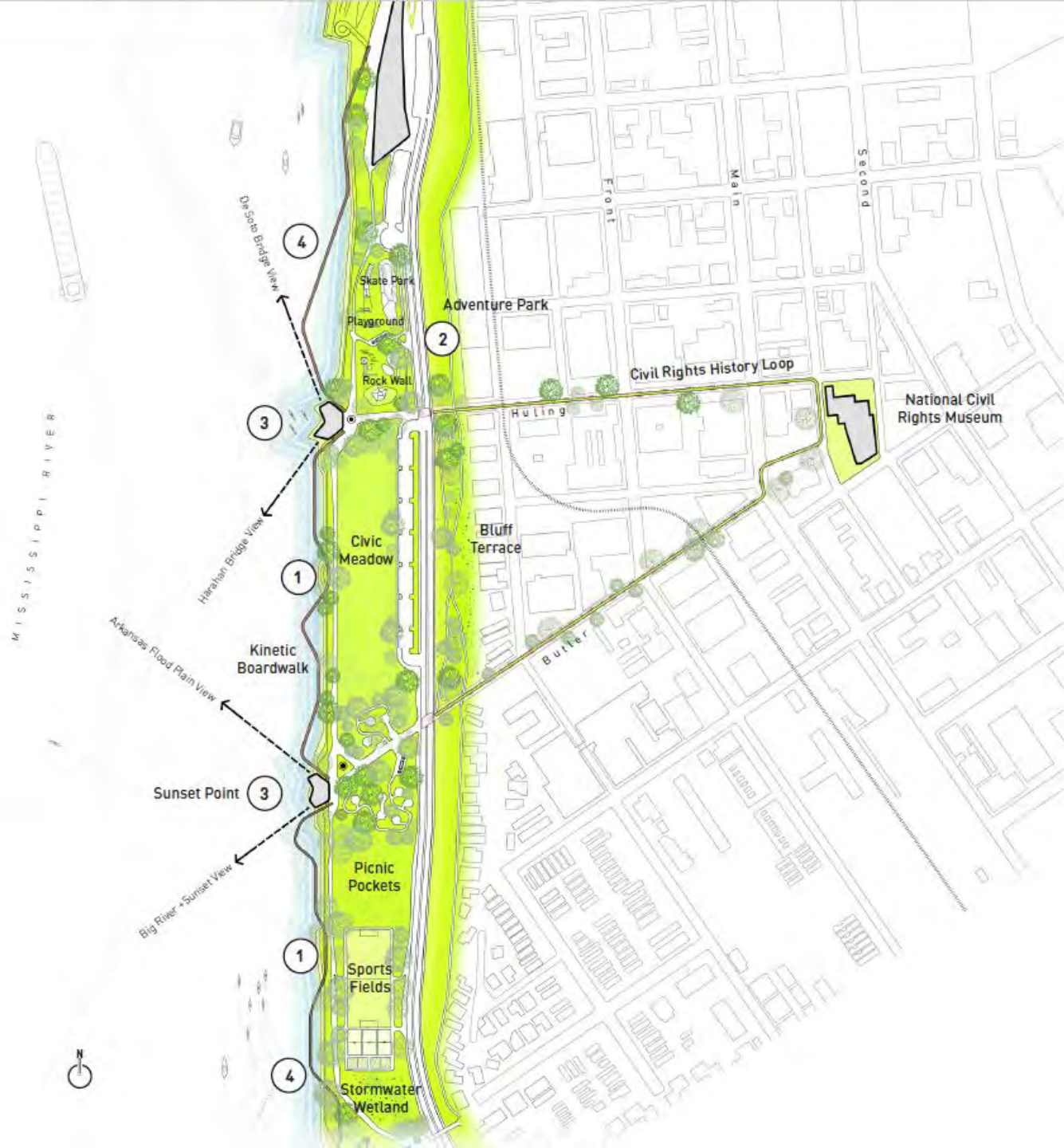


Tom Lee Park
Memphis, Tennessee, 2019



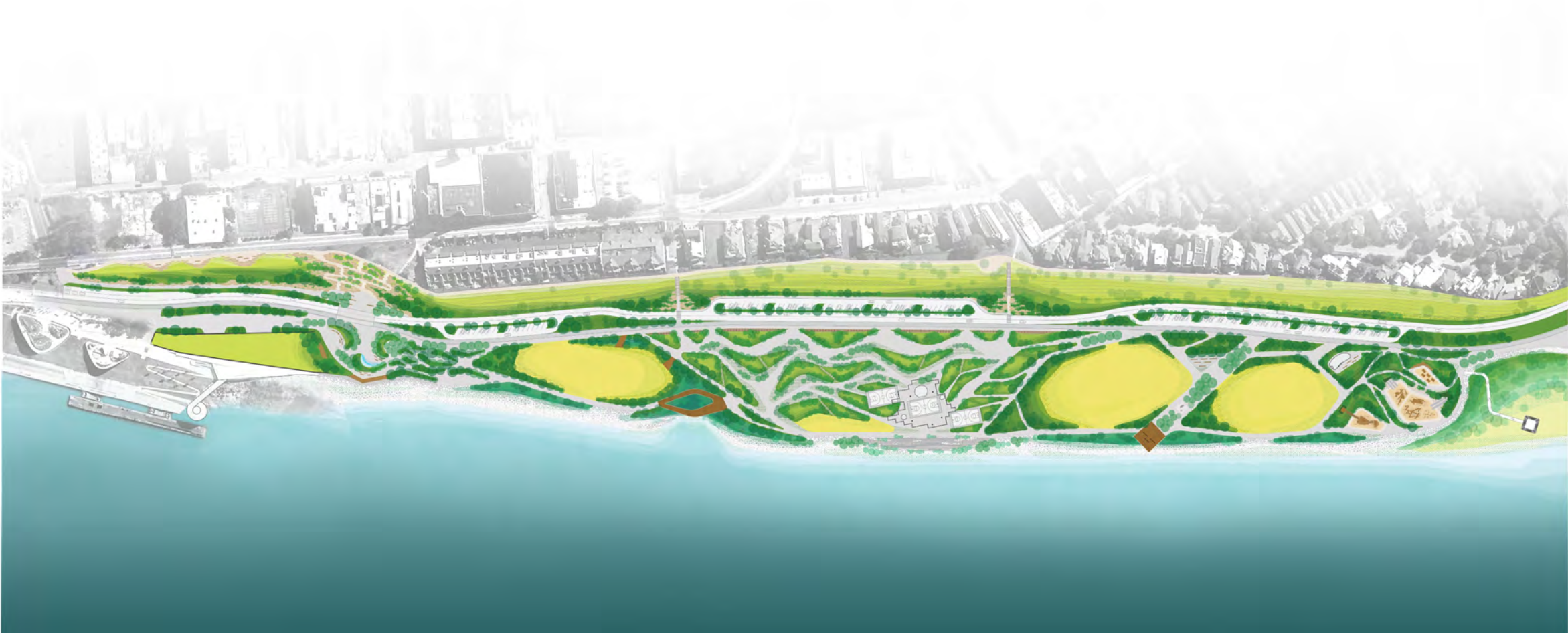
Tom Lee Park

Memphis, Tennessee, 2019



Tom Lee Park

Memphis, Tennessee, 2019



Tom Lee Park
Memphis, Tennessee, 2019



Tom Lee Park
Memphis, Tennessee, 2019



Tom Lee Park
Memphis, Tennessee, 2019



What We've Heard

Seaside



What We've Heard

Seaside



Site Visit

Community Stakeholders

Site Tour

What We've Heard
Seaside

Pride & Community

"crown jewel"

"wow!"

"reflection of
multiculturalism"

"city-defining"



“attractor”

“landmark”

Access & Connection

“two-way viewshed”

“gateway to national
monument”



"density & growth"

Ecology & Economy

"water"

"awareness &
education"

"healing benefits of
nature"

"youth partnerships"



Thank You!

