



GROUNDWORK

CHANGING PLACES

CHANGING LIVES



A Model for
Building More
Sustainable
Communities

National with Local Roots



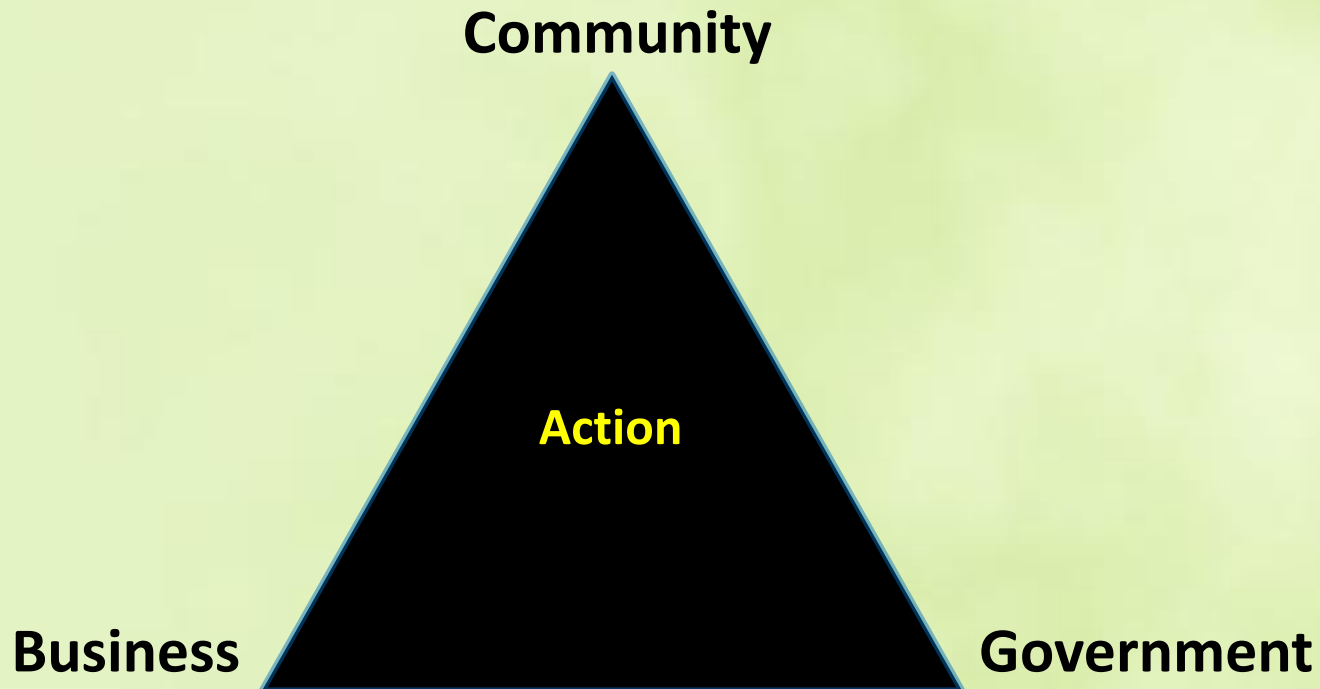
A Replicable Model

- Informed by best practices
- Tailored for each unique community



What is a “Trust”?

- For communities struggling with environmental, economic, social decline
- **Trust:** *The trait of believing in the reliability and honesty of others*



History of Groundwork



Vacant Industries



Distressed Neighborhoods

Multiple Bottom Lines

- Problems do not exist in silos; solutions can't either.
- Systemic change happens by approaching challenges from all sides.
- Groundwork is not a single purpose environmental nonprofit.



Changing Places and Lives

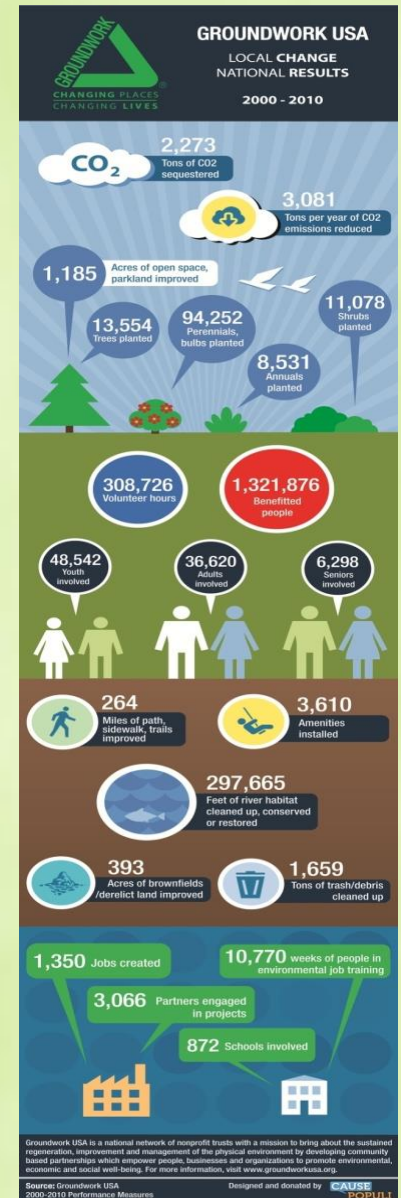
- Problems can be solved by empowering people in their own communities.
- Change agents work at the individual and neighborhood level.

Youth Parents Seniors Doctors Store owners Civic Leaders Teachers



Return on Investment

- \$5 million Federal dollars invested in Groundwork over 17 years
- Over \$55 million leveraged to support sustainable communities in that time
- 308,000 Volunteer hours
- 1,100 acres of parkland improved
- 297,000 linear feet of urban waters improved
- 48,000 youth served
- 393 acres of brownfields reclaimed



Measurable Results



Groundwork USA Network Accomplishments In 2012

Project Mix

| | |
|--|-----|
| Total number of projects worked on | 489 |
| planning and design | 225 |
| construction and implementation | 266 |
| natural resource conservation | 232 |
| community planning initiatives | 198 |
| Total number of projects completed | 433 |
| Total number of programs delivered (e.g. youth, climate change, food and nutrition, community gardens, civic engagement, stewardship, storm water reduction) | 184 |

Physical Improvements (total number)

| | |
|--|---------|
| Trees planted | 2,544 |
| Shrubs planted | 4,704 |
| Bulbs, perennials, flats of flowers & vegetables planted | 12,735 |
| Large amenities installed (e.g. benches, playgrounds, raised beds, rain gardens) | 358 |
| Small amenities installed (e.g. flower boxes, signs, trash cans, recycling bins) | 521 |
| Acres of brownfields/derelict land improved | 23 |
| Acres of open space/parkland improved | 390 |
| Miles of sidewalk, paths, trails built or improved | 67 |
| Sites cleaned up (one time)/maintained (regularly) | 179/216 |
| Tons of trash/debris cleaned up | 216 |
| Feet of riparian habitat cleaned up, conserved or restored | 199,848 |
| People benefiting from projects (live within 500 ft or pass by daily) | 946,324 |

Integrating the Economy and the Environment

| | |
|--|-------|
| Total number of businesses involved | 298 |
| Number of jobs provided (full, part time, interns, summer) | 281 |
| Weeks of environmental and green job training (1 trainee for 40 hours = 1 week, 3 students for 20 hours each = 1.5 weeks) | 786 |
| Number of youth participating in leadership/skills training | 1,301 |

Benefits to Climate Protection

| | |
|---|-------|
| Tons of CO2 sequestered through projects and programs | 2,217 |
| Tons of CO2 emissions reduced | 1,298 |

Community Involvement and Education

| | |
|---|-----------|
| Number of youth (<18 yrs) engaged in volunteer activities | 12,694 |
| Number of adults (>18 yrs) engaged in volunteer activities | 19,694 |
| Number of seniors (>60 yrs) engaged in volunteer activities | 1,138 |
| Total volunteer hours | 76,722 |
| Number of schools involved | 322 |
| Weeks of environmental education (1 student for 40 hrs = 1 week, 3 students for 20 hours each = 1.5 weeks) | 2,274 |
| Number of community events | 552 |
| Number of people engaged at events | 49,429 |
| New partnerships established / # Partners engaged in work | 364 / 796 |

Access to Healthy Food

| | |
|---|-----------|
| Number of community garden beds provided/maintained | 596/1,596 |
| Number of families benefitting from fresh food from gardens | 6,154 |

Leveraging Resources

| | |
|--|---------------|
| Public sector funding (federal, state, local) | \$5.6 million |
| Private sector funding (business, foundations, civic, private) | \$2.5 million |
| Value of donated goods/services (not volunteer time) | \$731,342 |

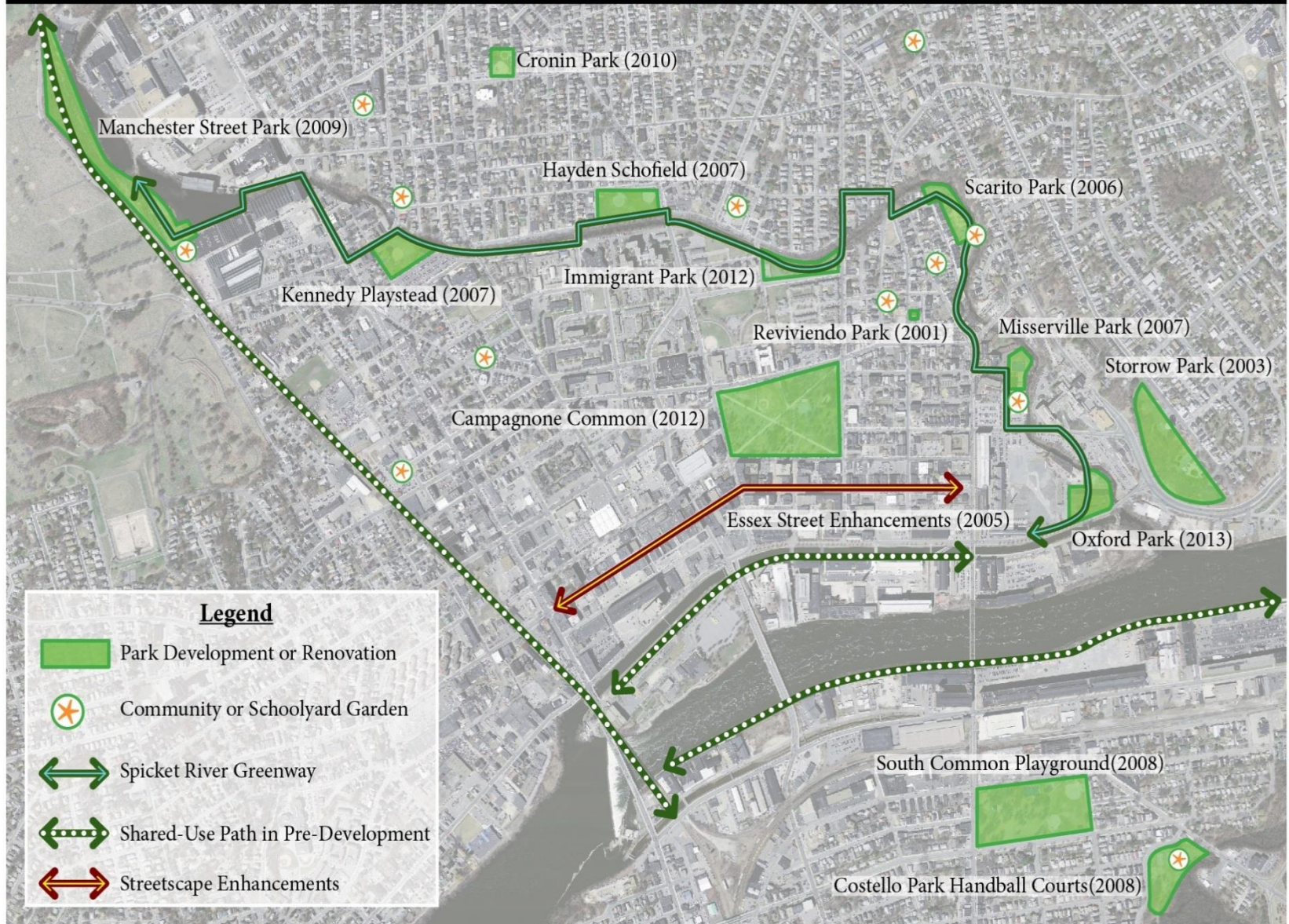
Groundwork Network Highlighted Achievements

- Providence, RI: Received EPA 2012-2015 Environmental Work Force Job Training Grant with strongest application and program in the country.
- Milwaukee, WI: Installed 35 rain gardens, 21 rain barrels with residents.
- Portland, OR: Formed Portland Harbor Community Coalition, a diverse group of local stakeholders all invested in the outcome of the Willamette River's Superfund site cleanup.
- Cincinnati, OH: Held our community celebration with 300 people to commemorate completing 3 miles of trail & river improvements.
- Anacostia, DC: Maintained Anacostia River Bandalong litter trap so well that City installed two more and awarded us the maintenance contract; allowed for 7,500 volunteer hours and extensive youth environmental education.
- Dona Ana County, NM: Partnered with BLM to complete the Sierra Vista Trail.

Groundwork USA Network



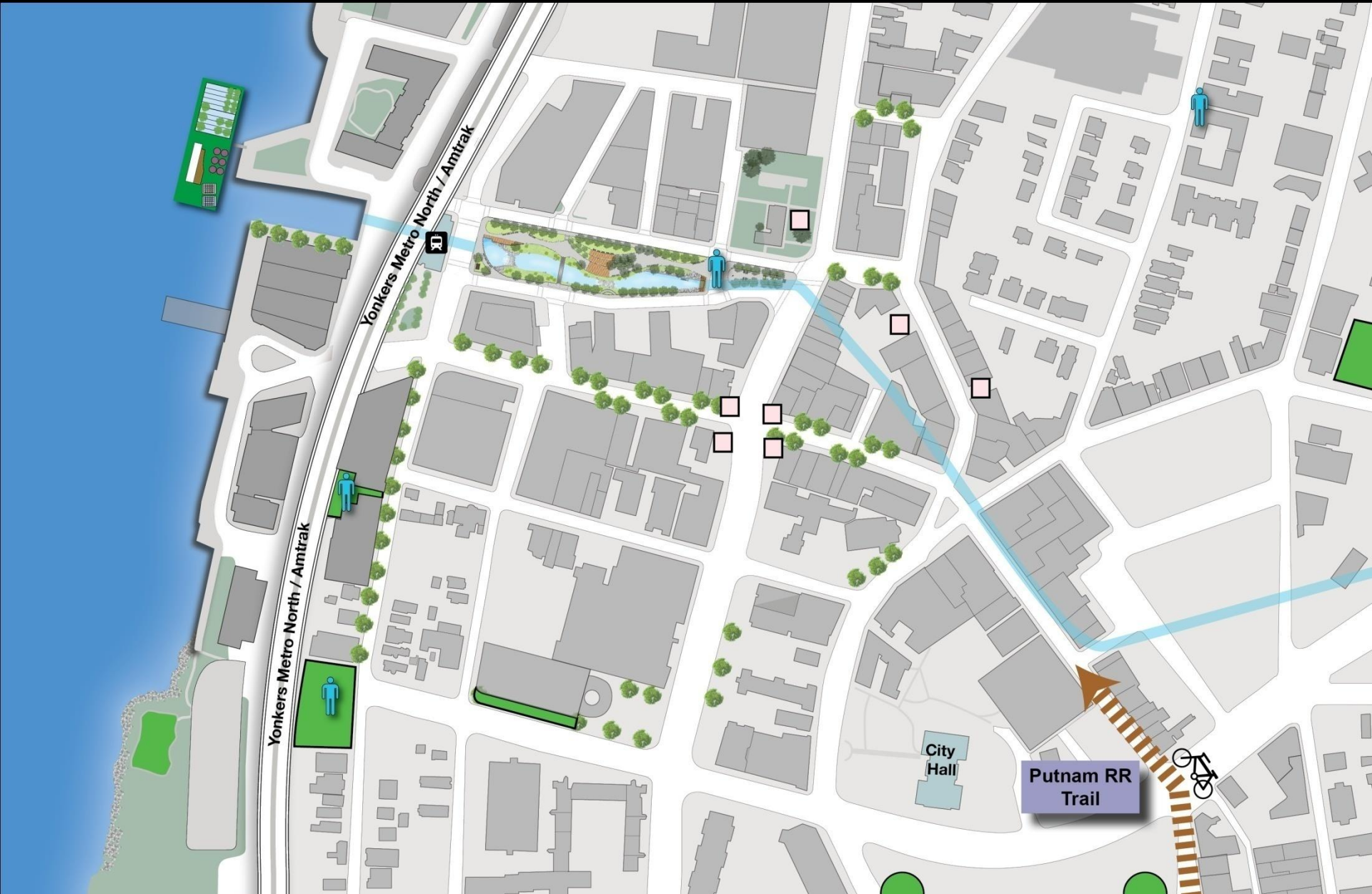
Transforming Lawrence



GW Lawrence



Transforming Yonkers



GW Hudson Valley





Groundwork Jacksonville

Changing Places

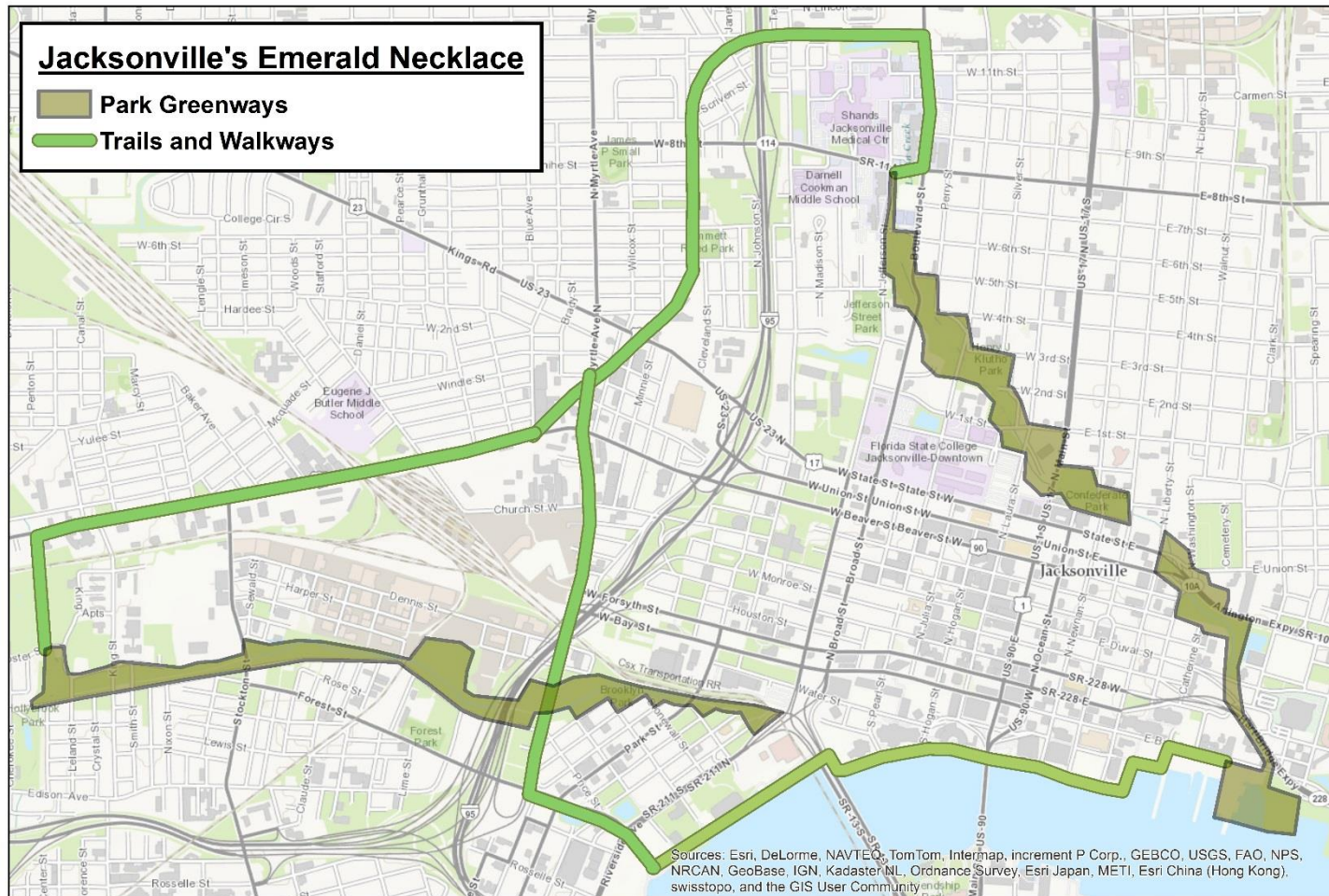
Changing Lives



Hogans Creek Greenway

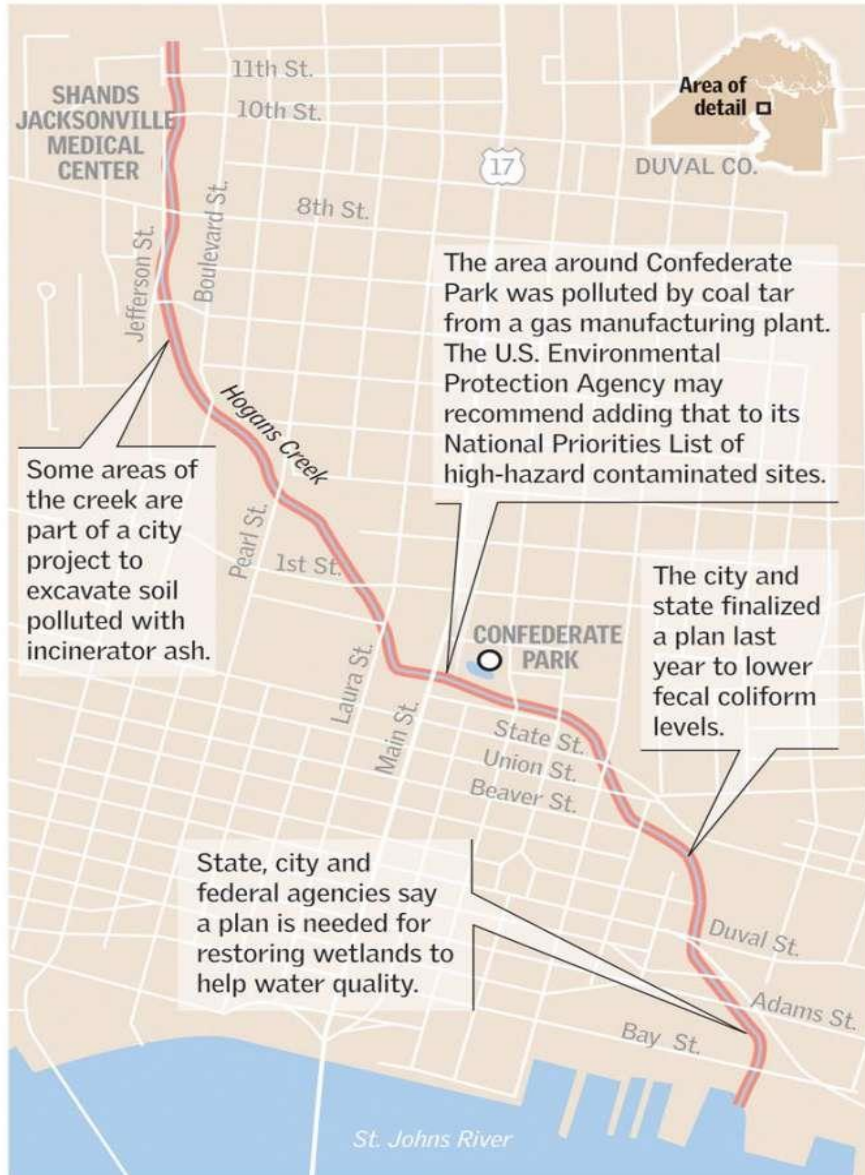
The signature watershed and environmental restoration project for Groundwork Jacksonville is the clean up and restoration of Hogans Creek and the eventual creation of a greenway connecting to the St. Johns Riverwalk

Emerald Necklace



Stream of problems

Jacksonville has pursued plans to restore Hogans Creek as a linear park linking downtown and Springfield. But the creek has a series of problems threatening that vision.



Source: Florida Department of Environmental Protection, St. Johns River Water Management District

STEVE NELSON/The Times-Union

PROGRAMS

- Urban Waters
- Brownfields to Green Space
- Green Team Youth Education and Workforce Development
- Health and Wellness
- Parks and Recreation

URBAN WATERS PROGRAM

Goals:

- Enhance the overall health of Hogans and Deer Creeks;
- Increase recreational opportunities around the watershed area;
- Provide more green space;
- Improve access to the St. Johns River; and
- Educate the community about our waterways

Planned projects include:

- Water quality sampling and monitoring;
- Insect and plant inventories;
- Tree and native species plantings;
- Bioswale/rain garden installation
- Invasive plant removals;
- Wetland creation
- Installation of educational signage;
- Community clean-ups; and
- Kayak launch

HEALTH ADVISORY

Harmful Contaminants have been found in fish from these waters.
Do not eat fish or shellfish from this area.

No coma pescados o mariscos de estas aguas.



For more information call: (877)798-2772





Hogans Creek Cleanup



Deer Creek Cleanup



Recreational Opportunities








BROWNFIELDS TO GREEN SPACE

Groundwork Jacksonville will work to improve and provide community assets such as parks and playgrounds once a remediation project has been completed by the City.

Confederate Park, slated for remediation, is one park that GWJAX will be involved in.





Groundwork Jacksonville will:

- Educate the community about remediation plans and keep residents informed about its status;
- Conduct outdoor youth programs in Confederate Park;
- Keep a seat at the table with the City and business partners to ensure remediation plans are underway;
- Raise awareness & funding for restoration of historic elements of Confederate Park after remediation; and
- Develop recreational programs to encourage use of Confederate and other Parks.



VIEW OF CONFEDERATE PARK, SHOWING SCOTTISH RITE TEMPLE AND CONFEDERATE MONUMENT



GREEN TEAM

The Groundwork Jacksonville Green Team will be modeled on Groundwork USA's national Green Team program.

Green Team members will be middle and high school students ages 14 to 18 who will participate in programs including:

- Leadership training;
- Environmental education;
- Community service
- Paid job opportunities; and
- Outdoor recreation



The Groundwork Lawrence Green Team after a successful Shawsheen River Trail clean-up.





PARKS AND RECREATION

This program will connect residents to
COJ Parks;
Timucuan Ecological & Historic Preserve; &
the St. Johns River Water Trail.

Projects in this area will include improvements to
and activities in neighborhood parks and the
development of pedestrian and bike trails.

Jax Parks

Flossie Brunson



A. Philip Randolph



Timucuan Preserve



Timucuan Ecological & Historic Preserve

© David Lamfrom/NPCA

HEALTH AND WELLNESS

Groundwork Jacksonville will develop programs to address health risks facing community residents and support projects that promote active lifestyles and healthy eating such as:

- Maintaining existing community gardens
- Developing an urban farm
- Organizing a monthly farmer's market
- Hosting fitness programs in local parks
- Supporting the development of a health clinic in Eastside or advocate for transportation to nearby clinic

The Groundwork Denver Green Team spend the day working at a local farm.



Community Gardens



Fitness Programs



Steering Committee

- ✱ City of Jacksonville – Solid Waste
 - ✱ City of Jacksonville - Brownfields
 - ✱ City of Jacksonville - Parks
 - ✱ City of Jacksonville – Mayor’s Office
 - ✱ Florida State College at Jacksonville
 - ✱ North Florida Health Planning Council
 - ✱ Eastside Environmental Council
 - ✱ JU Marine Science Research Institute
 - ✱ LISC Jacksonville
 - ✱ National Parks Service
 - ✱ North Florida Land Trust
 - ✱ Operation New Hope
 - ✱ Oakland Baptist Church
 - ✱ St. Johns River Alliance
 - ✱ St. Johns Riverkeeper
 - ✱ Springfield Preservation & Revitalization

 - ✱ Project Coordinator
- Jeff Foster
Heather Ireland
Daryl Joseph
Dave Roman
Sarah Ashbrook
Dawn Emerick
Wynetta Wright & Annie Bean
Quinton White
Eugene Montgomery & Janet Owens
Barbara Goodman
Marc Hudson
Reggie Lott
Ken Covington
Mark Middlebrook
Lisa Rinaman
Christina Parrish
- Alyssa Bourgoyne



Questions?