



GTECH ANNUAL REPORT

WE SEE OPPORTUNITIES WHERE OTHERS SEE OBSTACLES



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"Progress is impossible without change, and those who cannot change their minds cannot change anything."

- George Bernard Shaw

As we look back at our ninth year in business, GTECH blossomed in 2016 with insightful breakthroughs, new partnerships, and the strongest organizational position to date.

We saw opportunities where others saw obstacles, and in doing so we transformed 24 vacant lots into new community greenspaces, engaged nearly 500 youth in environmental education programs, and welcomed 22 new ReClaim Ambassadors into the growing GTECH family.

Reflecting on the year, two words come to mind. Gratitude and inspiration.

We are grateful for the opportunity to do what we do, and inspired daily by the people we work with to make it happen. Grateful for what we've accomplished together, and inspired by the work yet to be done.

As an organization, we are stronger than ever and we remain grounded in our beliefs. Moving forward, we will continue to invest in people and places, advocate for policy change, and provide the tools, insight, and resources needed to inspire Allegheny County's many vibrant communities. In 2017, we will celebrate 10 years of this spectacular journey and we find ourselves asking 'what's next?' We are nearing a milestone, after all, no longer a young startup but an established community organization.

We will celebrate 10 years of working on the ground in communities across Allegheny County with interesting and passionate people, 10 years of learning much more than we could ever hope to teach, and 10 years of building a network and being part of the community.

Along with a new decade, 2017 will usher in a change of leadership as Andrew Butcher, GTECH's founding CEO transitions from the organization and Pittsburgh and Evaine K. Sing, COO since 2015, becomes GTECH's first Executive Director. Andrew will remain affiliated as an Emeritus Board Member and forever friend.

Onward and upward. When we light those 10 candles, we pledge to continue innovating and iterating, to stay hungry and energized, and to always stand firm in our commitment to advance social equity through collaboration and experience.

In Service,

Evaine K. Sing, incoming Executive Director Andrew Butcher, Co-Founder & Board Emeritus



BY THE NUMBERS



 Vacant
 2016: 24

 Lots
 2015: 19

 Transformed
 2014: 15

27 Communities Engaged

We build relationships with organizations, businesses, community development corporations and individulas doing amazing work. We connect citizens to funding, education and technical resources. We learn from every new partner in each community we visit.



Allegheny Center, Alleghey West, Allentown, Beltzhoover, Brighton Heights, California-Kirkbride, Central Northside, Chateau, Clairton, East Allegheny, Fineview, Hazelwood, Homewood, Knoxville, Manchester, Marshall-Shadeland, Mount Oliver-City, North Shore, Northview Heights, Observatory Hill, Perry Hilltop, Spring Garden, Spring Hill, South Side Slopes, Summer Hill, St. Clair, Wilkinsburg











121 Total Ambassadors



GTECH OFFICE HIGHLIGHTS



429 Volunteers ↓ ↓ ↓ ↓
1321 Volunteer Hours X X X X

2016 ACTIVITIES

- 1. Green Playces Hilltop* 2. Green Playces Wilkinsburg* 3. Green Playces McKeesport* 4. Green Playces Hill District* 5. Green Playces Munhall*
- 6. Maker Spaces & Playces
- 7. ReClaim Central
- 8. ReClaim the Route: Tactical Urbanism
- 9. PGH Mobile Toolbox
- 10. Remake Learning Playlist
- 11. Two Wheels Lots of Green
- 12. ReClaim Clairton







- 13. Northside Neighborhood Connections* 14. LandCare Program* 15. GTECH Green Stormwater Infrastructure 16. ReClaim South 2.0* 17. Blight Bootcamp 18. Livability Solutions Stormwater Workshop 19. St. John's Green 20. Alcoa Summer Internship* 21. Homewood Greening Clusters* 22. Bundled Environmental Services
- 23. Healthy Homes Incentive Program
- * Featured Projects





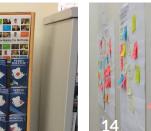
































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GREEN PLAYCES

"Our partnership with GTECH's Green Playces program has allowed us to significantly improve access to green space and enhance the quality of our programming."

- Amber Rook, ALEC

Purpose

GTECH developed Green Playces in response to a demonstrated need for more environmental education and playspaces in areas with the highest levels of vacancy (Youth in Green, 2014). Through Green Playces, GTECH facilitates the design and implementation of outdoor play and learning spaces and supports environmental education for underserved populations through partnerships with youth organizations. In its second year, we add 4 new Playces across the County.

Accomplishments

- 1. Connected with youth service providers and environmental educators through a series of community conversations.
- 2. Identified specific locations near a community or youth facility to transform into an outdoor classroom, play space, or communal green space.
- 3. Designed spaces through a series of collaborative design charrettes.
- 4. Built out projects with the help of 380 volunteers!
- 5. Outlined and coordinated a series of educational modules with youth service and after school providers to focus on environmental justice, stormwater management, alternative energy, climate change, community resiliency, and material reuse.

9 Communitybased Design Charrettes 490 Youth Engaged

Vacant Lots Transformed

NORTHSIDE NEIGHBORHOOD CONNECTIONS

Purpose

To address One Northside's goals of creating safe connections between neighborhoods, beautifying the Northside, enhancing neighborhood assets, and promoting the Northside as a hub for arts and culture.

Accomplishments

- 1. Included resident input: Attended One Northside meetings and community meetings, introduce the project and begin collecting feedback. Created Northside trail advisory committee.
- 2. Groundtruthd: Walked trail routes proposed by Northsiders, finetune routes and featured assets.
- 3. Designed trail maps: Combined input from residents to create trails that feature the assets in each neighborhood.
- 4. Shared maps: Provided public locations for Northsiders to access maps, provide maps for each Northside community group.



















URA LANDCARE

"Being a part of this partnership with GTECH and the URA has allowed us to grow the success of our business and our community." -Kipp Jackson, K.R.J. Enterprises

Purpose

GTECH began working with the URA to improve the alignment of existing vacant land maintenance services with community priorities and capabilities. By utilizing data-driven coordination, and giving an outlet for the already existing desire of communities for participation in public process, GTECH built a framework for a new URA lot maintenance process that if successful, we hope can provide a baseline model for the City portfolio of vacant land as well.

Accomplishments

- 1. Established a strategic framework for the program.
- 2. Assessed the current system through a series of interviews with actors in the contracting process.
- 3. Assessed current need through researching data trends in 311 with support from the University Center for Social and Urban Research.
- 4. Hosted a series of community meetings in April across the city to solicit input around the URA vacant lot maintenance process.
- 5. After making recommendations for a new and improved "LandCare Program," we worked with the URA to establish a new 2-tiered program that separates the URA portfolio into 8 bundles of properties.

55 Individuals **Employed** in Property Maintenance

Small **Businesses** Contracted 2.5

Million Square Feet of Vacant Land Cleaned and Maintained

RECLAIM SOUTH: SUSTAINING MOMENTUM

Purpose

ReClaim South: Sustaining Momentum was launched to further bolster and support existing Ambassador projects implemented during the original ReClaim South program. ReClaim South: Sustaining Momentum provided both returning and new Ambassadors with additional skills, tools and resources necessary for improving Ambassador projects.

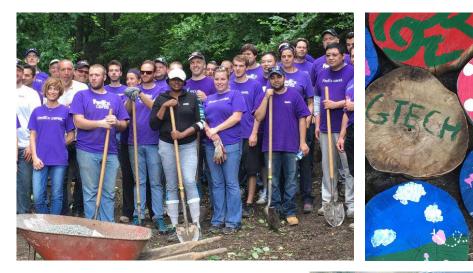
Accomplishments

- 1. Launched program with a diverse cohort of 13 individuals across 7 Hilltop neighborhoods combining old and new Ambassadors.
- 2. Ambassadors particiapted in 260 hours of education and implemented 7 projects.
- 3. Ambassadors unanimously reported increases in the overall perception of their community and their ability to make a difference.
- 4. Leveraged \$60,000 in supplemental program investments.





Service Hours

















HIGH SCHOOL SUMMER INTERNSHIP

Purpose

This program hosted 3 interns in the summer to take on active leadership roles within GTECH's Green Playce program. Max Rogow, Marquise Wheeler, and Breeonia (Bree) Prioleau were recruited from existing partners including the Holy Family Academy, Propel Schools, and Winchester Thurston Academy. As a team, the interns led a group project to create a sustainability plan for the Wilkinsburg Green Playce and presented their findings in a public presentation at the Hosanna House titled "Learn, Climb, and Grow in Wilkinsburg."

Accomplishments

- 1. Presented their sustainability plans to 13 people.
- 2. Developed 3 environmental education modules focused on outdoor play, plant care, and pollinators.
- 3. Co-facilitated 2 design charettes in the Hill District with 12 residents and 35 youth in a hands-on community driven design process that incorporates both community development and environmental education.
- 4. Helped manage 133 volunteers, culminating in 561 hours of community service offered to the Green Playces program.

12 Community Build Days



Events

16

DEFINING SUSTAINABLE RETURN ON INVESTMENT

Purpose

In October, we published our first Sustainable Return on Investment Report (SuROI), outlining the process we took to measure the impact that our ReClaim McKeesport Ambassador Program had on the Ambassadors and residents of McKeesport. We combined two wellevidenced evaluation models -- Social Return on Investment (SROI) and Ecosystems Services Analysis (ESA) -- to lead us to quantify the social, environmental, and economic impacts of the Ambassador program. Program outcomes were categorized into well-being, crime, economic gains, employment, environment, and health outcomes. These outcomes were informed by direct resident and ambassador survey responses. We found that every dollar invested would produce an immediate return of \$9.20, and a long-term social return on investment of \$21.90 for every dollar invested.

This unique process allows GTECH the ability to go beyond traditional evaluation measures by assigning a dollar value to outcomes experienced, so that we can better identify where programs have the greatest impact. This model enables us to strengthen programs and ensure that investments made are positive and sustainable. Moving forward, we hope to strengthen the SuROI model by:

- Increasing its application across GTECH programs
- Developing local proxy values to better measure GTECH and Pittsburgh-based programs
- Continue to set a standard of accountability and transparency for local and national efforts in program evaluation.

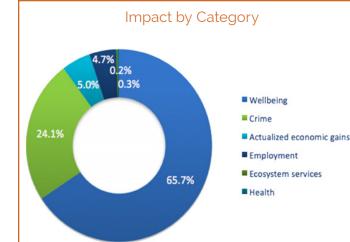




Proxies Measured

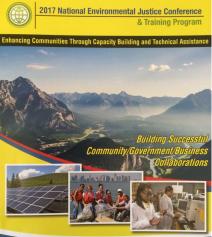
SuROI Calculated for ReClaim McKeesport









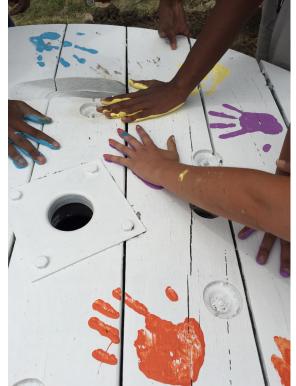












GREENING HOMEWOOD CLUSTERS

Purpose

In 2016, GTECH partnered with Operation Better Block (OBB) to implement 9 new greening projects in Homewood based on the needs and desires of existing, prestent-day community stakeholders. The projects were implemented in two phases and each project was imagined, designed and implemented with the help of residents via the Cluster Planning Process and OBB.

Accomplishments

- 1. GTECH engaged the community with a series of 4 training sessions.
- 2. Hosted visioning sessions with Homewood cluster groups inform GTECH's site designs.
- 3. 9 Greenspace projects were implemented with the help of 27 volunteers.
- 4. 4 maintenance guides produced for future up-keep.



192 Service Hours

Bags of Trash Removed

12

FINANCIALS*

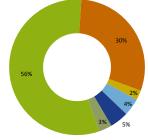
REVENUE

| Total | \$1,891,096 | | |
|-------------------|--------------|--|-----|
| Other NPO | \$ 94,000 | | |
| Corporate | \$ 44,792 | | |
| Individual, Board | \$ 16,826 | | |
| Government | \$ 260,727 | | 14% |
| Foundation | \$ 1,474,751 | | |



EXPENSES

| Total | \$1.025.708 | |
|-------------------|-------------|--|
| Travel, Other | \$ 32.466 | |
| Facilities | \$ 45,737 | |
| Office | \$ 42,509 | |
| Professional Fees | \$ 23,720 | |
| Program | \$ 303,800 | |
| Personnel | \$ 577,478 | |



BALANCE SHEET AS OF 12/31/2016

| Cash and Investments | \$ 505,450 | |
|-------------------------------------|--------------|-----------------------------|
| Accounts Receivable | \$ 695,530 | |
| Other Assets | \$ 18,419 | |
| Fixed Assets | \$ 14,207 | |
| Total Assets | \$ 1,233,614 | |
| Liabilities | \$ 40,503 | |
| Net Assets | \$ 1,193,111 | |
| Total Liabilities and Net Assets | \$ 1,233,614 | * ALL NUMBERS ARE UNAUDITED |

-FOUNDATION PARTNERS-

AmazonSmile Foundation Anonymous Birmingham Foundation Buhl Foundation Grable Heinz Hillman Family Foundation Jefferson Regional Foundation Neighborhood Allies The Pittsburgh Foundation PNC Charitable Trust PNC Foundation RK Mellon Sprout Fund

-GOVERNMENT PARTNERS-

Allegheny County Conservation District Allegheny County Health Department City of Clairton City of Pittsburgh PA Department of Community and Economic Development Pittsburgh Water and Sewer Authority Urban Redevelopment Authority

-CORPORATE PARTNERS-

Accenture ACF Environmental Alcoa Foundation American Eagle Chipotle Eat 'n Park EverGreen Facility Services FedEx Ground Google Green Mountain Energy Highmark Foundation Loveland Technologies Peoples Gas Rolf Glass Starbucks Trust Franklin Press UPMC Health Plan

-COMMUNITY PARTNERS-

Allegheny City Historic Society Allegheny Partners for Out-of-School Time Allentown Learning and Engagement Center Amani CDC Beltzhoover Neighborhood Council Bible Center Church **Brashear Association Brighton Heights Citizens** Federation Brightwood Civic Group Carnegie Library of **McKeesport** Center for Community Progress **City Source Associates** Civic Square LLC **Community Economic** Development Corporation of Clairton **Conservation Consultants** Design Center Economic Development South

The Energy Doctor Ervin Home Beautification Friendship Circle Friends of South Side Park Greater Pittsburgh

Community Food Bank Greenspace Alliance Harrison Township Hazelwood Initiative Hilltop Alliance Hilltop Rising LLC Holy Family Academy Hosanna House ioby Jeron X. Grayson Center Just Harvest **Knoxville Community** Council **KRJ Enterprises** Landforce Mon Valley Initiative Mt. Washington CDC Neighborhood Allies New Sun Rising Northside Bike/Ped Committee Northside Coalition for Fair Housing **Observatory Hill Inc.** One Northside **Operation Better Block** Origin 4 Design Pittsburgh Association for the Education of Young Children Perry Hilltop Citizens Council Pittsburgh Parks Conservancy Pittsburgh Community Reinvestment Group Pittsburgh Green Pittsburgh Three Rivers Marathon

Phipps Homegrown Program Premier Touch **Cleaning Propel Propel Schools** Save Race Street Committee South Side Slopes Neighborhood Association Steel Rivers Council of Governments Student Conservation Association SUDS at CMU Trinity Church of God in Christ Tree Pittsburgh UrbanKind Institute Venture Outdoors Visit Pittsburgh Winchester Thurston School Wilkinsburg CDC Youth CAST Youth Opportunity Development Youth Places -DONORS-

Andrew Lessard Andrew Butcher Brenda Hill Brian Allenby Ann Criss Craig Marcus Chitra Gurung Cheryl Capezzuti Carl Pezzino Denise Rousseau Diane BickfordDaElizabeth ScharpfEmEvaine K. SingGirFernando CardozaJusGreg CrowleyJorHarry HochheiserPhJoAnn RizzoRyJohn MahoodQuJanet BanZalJosh LucasJoe WilsonJohn NiederbergerJoyce LeiferJone ButcherBriJohn RhoadesCa

John Rhoades Cara Kevin Gieder Cher Kristin Diehl Gord Linda Wallen Heat Laurie Graham Jami Matt Ciccone John Megan Moffitt Larry Marian Weil Lila S Nancy Levine Linda Patricia DeMarco Nata Phil Straus Robi Patti Stewart Suza Rose Reed Tianna Hedges CLAI

Tianna HedgesClStephen RobinsonCoSusan FinemanBiSusan SmithFeSteve AllenbySkSuzanne PhotosJaStephen TironeArTerrell JeffersonToTom WilsonSuWendy PaffTyDoDo

-SCC-Angela Williams Ben Millville

David Short Emily Bayer Gina Winstead Justin Weaver Jordan Kay Phyllis Barber Ryan Sims Quincy Swatson Zaheen Hussain

-AMBASSADORS-

SOUTH 15-16 Brian Fallet

Cara Jette Cheryl Ruffin Gordon Hodnett Heather Messiah Jamie Balser John Neiderberger Larry Jones Lila Scogdins Linda Piso Natalie Thomas Robin DeVaughn Suzanne Photos

CLAIRTON 16-17

Corinne Brookes Bikila Darden Felix Fusco Skylar Randolph Jawanna Warren Anton Jackson Toni Schley Sue Vigliotti Ty Allen Donna Hudson

Janella Hamlin Pauline Long

CENTRAL 16-17

Gale Felton Cheryl Larry Willie Larry Rhonda Lockett Tamaira Binion Pam Walker Tasean Fields Tamara Thompson Demetria Williams Brenda Toley

-BOARD-

Andrew Butcher Court Gould Lisa Freeman Elizabeth Visnic Jon Pastor Chelsea Burket Ayanna Lee-Davis David Lassman Kristin Hughes Dora Magovern Jordan Fishbach Shad Henderson Matthew Ciccone

-INTERNS-

Joe Marren Kate Hancock Marquise Wheeler* Max Rogow* Breeonia Prioleau* Shynika Stokes*

THANK YOU!



-STAFF-

Top row to bottom row, left to right Ellie King, Project Coordinator* Sarah Koenig, Project Manager: Land Use & Environment Joe Marren, Intern James Snow, Project Manager: Planning & Analysis Tacumba Turner, Project Coordinator Andrew Butcher, CEO* Katherine Chamberlain, Project Manager: Relationships & Memberships* Lydia Kramer, Project Coordinator Evaine K Sing, COO, incoming Executive Director Kristen Matthews, Administrative Coordinator*

Not pictured:

Kevin Gieder, CFO Ian Brown, Project Manager: Youth Engagement Gavin White, Project Coordinator Lydia Yoder, Project Coordinator Kate Hancock, Intern Tom Mulholland, PULSE Fellow Katie McAuley, Project Manager: Communications & Outreach*

* Thanks to those who completed their service this year

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