

CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM

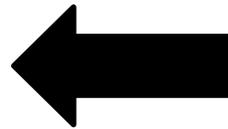
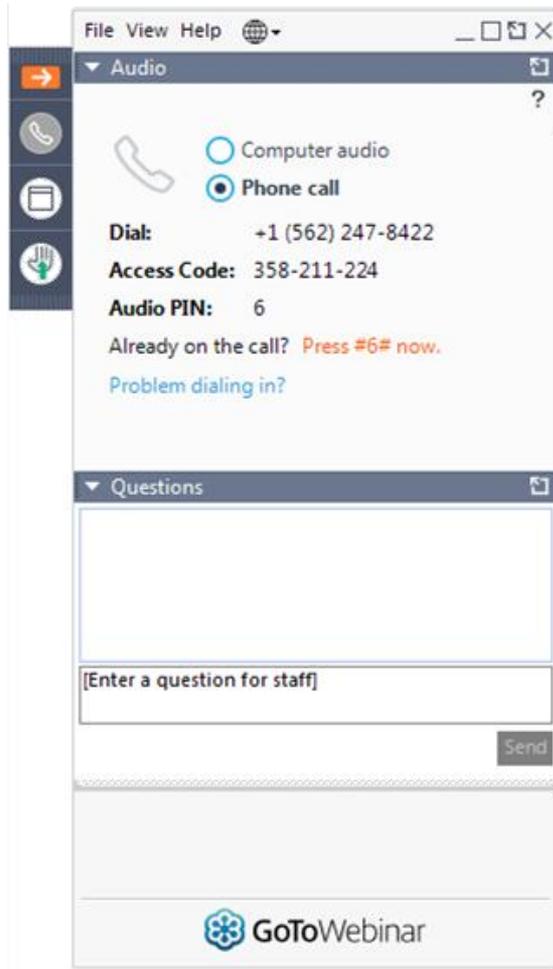
*Brownfields Financing
Webinar Series*



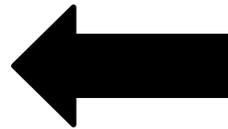
Hazardous to Healthy: Financing Solutions for Recovering Brownfields THE BROADCAST WILL BEGIN AT 2:00PM (Eastern)

- ▶ Submit your questions in advance using the GoToWebinar controlpanel
- ▶ View previous webcast recordings online at www.cdfabrownfields.org

Welcome & Overview



Using your telephone will give you better audio quality.



Submit your questions to the panelists here.

Join the Conversation

Technical Questions?

Contact CDFA at 614-705-1310

Panelists

Miles Ballogg

Brownfields Practice Leader
Cardno – Tampa/St. Petersburg, FL

Tony Defalco

Deputy Director
Verde – Portland, OR

Paris Masek

President
Green on Purpose Inc. - Arizona

CDFA Training Institute

16 courses in development finance designed for all skill levels. Learn more and register today at www.cdfa.net



CDFA's Five Focus Areas

Education

Advocacy

Research

Resources

Networking

CC

Council of

Development

Finance

16 Courses in the CDFA Training Institute

Fundamentals of Economic Development Finance Course

Intro Bond Finance Course & Advanced Bond Finance Course

Intro TIF Course & Advanced TIF Course

Intro Tax Credit Finance Course

Intro Revolving Loan Fund Course

Intro Energy Finance Course

Intro Public-Private Partnership (P3) Finance Course

Intro EB-5 Finance Course

Intro Food Systems Finance Course

Seed & Venture Capital Course

Intro Brownfields Finance Course

Intro Rural Finance Course

Intro PACE Finance Course

***CDFA's Newest Course:
Intro Energy & Water Finance Course***



Research & Advisory Services

Research and Compile Data for Development Finance Tools

- TIF State-by-State Statute Review
- National Bond Volume Cap Map & Report
- Federal Financing Clearinghouse (179 Federal Programs)
- State Financing Programs Clearinghouse

Provide Advisory Services for Clients

- Development Authorities
- Universities
- World Bank
- Federal Agencies



CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM



**Financing
Toolkit**



**Webinar
Series**



**Project
Marketplace**



**Project
Response Teams**

CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM



Home About Resources Webinars Technical Assistance



Brownfields Basics

Financing Toolkit

Newsletter

**Free Financing
Technical Assistance to
Local, State, and Tribal
Brownfield Efforts**

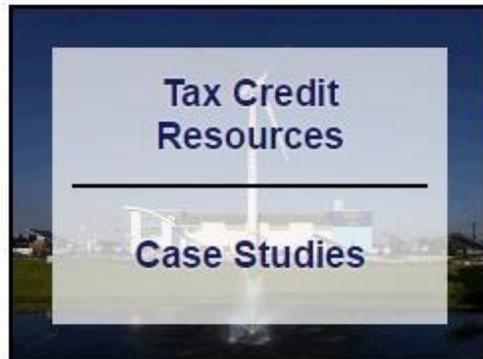
CDFA Brownfields Technical Assistance Program



Intro Brownfields
Finance WebCourse



Brownfields Financing Toolkit



Subscribe online to receive monthly news and event updates!

CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM



[Home](#) [About](#) [Resources](#) [Webinars](#) [Technical Assistance](#)

Brownfields Financing Update
January 3, 2017

[Subscribe](#)
[View Archives](#)



Brownfields Finance *UPDATE*

This Month's Highlights from the Brownfields Finance Industry

Features

Hoboken Finalizes \$30M Purchase of Remediated Property

City of Hoboken Purchases 5.4 acres of remediated land from a Chemical Company to build the new Resiliency Park. The Park will be funded through a low-interest loan from the New Jersey Environmental Infrastructure Fund Program, which includes 19 percent principal forgiveness for the green infrastructure components.

The 2017 National Brownfields Training Conference

The National Brownfields Training Conference is the largest event in the nation focused on environmental revitalization and economic redevelopment. Held every two years, the National

ARCHIVES

Displaying 1 - 27 of 27.

[January 3, 2017](#)

[December 6, 2016](#)

[November 1, 2016](#)

[October 4, 2016](#)

[September 13, 2016](#)

[August 2, 2016](#)

[July 5, 2016](#)

[June 7, 2016](#)

[May 3, 2016](#)

[April 5, 2016](#)

[March 1, 2016](#)

[February 2, 2016](#)

[January 5, 2016](#)

[December 1, 2015](#)

[November 3, 2015](#)

[October 6, 2015](#)



Brownfield Financing Webinar Series

Register >>>

Last Webinar

Brownfields Redevelopment Financing Webinar Series: Reaching Your Redevelopment Goals with Brownfields Revolving Loan Funds

from CDFA

April 21, 2016

**CDFA BROWNFIELDS
TECHNICAL ASSISTANCE
PROGRAM**

*Brownfields Financing
Webinar Series*

THE BROADCAST WILL BEGIN AT 2:00PM Eastern

- ▶ Submit your questions in advance using the GoToWebinar control panel
- ▶ View previous webcast recordings online at www.cdfa.net

1:28:01

HD :: vimeo

CDFA Brownfields Technical Assistance Program — www.cdfa.net



Brownfields Project Marketplace

What is the Marketplace?

- Forum that connects communities looking to finance brownfield redevelopment projects with development financiers and brownfield project experts

Community Benefits:

- Discover financial resources
- Direct access to financial advisors and brownfield experts





Opportunities available in 2017!

Previous Recipients:

- Texarkana, TX
- Tulsa, OK
- Kalispell, MT
- Josephine County, OR
- Longmont, CO
- New Bern, NC
- Englewood, IL
- Bedford Heights, OH
- Lee, MA
- New Orleans, LA
- Springfield, MO
- Burlington, VT
- Bend, OR
- Pueblo, CO



CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM

Upcoming Events



In-Person Project Marketplace – Atlanta, GA.

Nov 16, 2017

CDFA National Development Finance Summit

[REGISTER!](#)

CDFA will waive the CDFA National Summit registration fee for any community that is chosen to present a project at the Marketplace.

Now Scheduling Interviews for Project Response Teams!

Contact:

Emily Moser
Program Manager

614-705-1305

emoser@cdfa.net

Blake Williams
Program Coordinator

614-705-1306

bwilliams@cdfa.net



Miles Ballogg

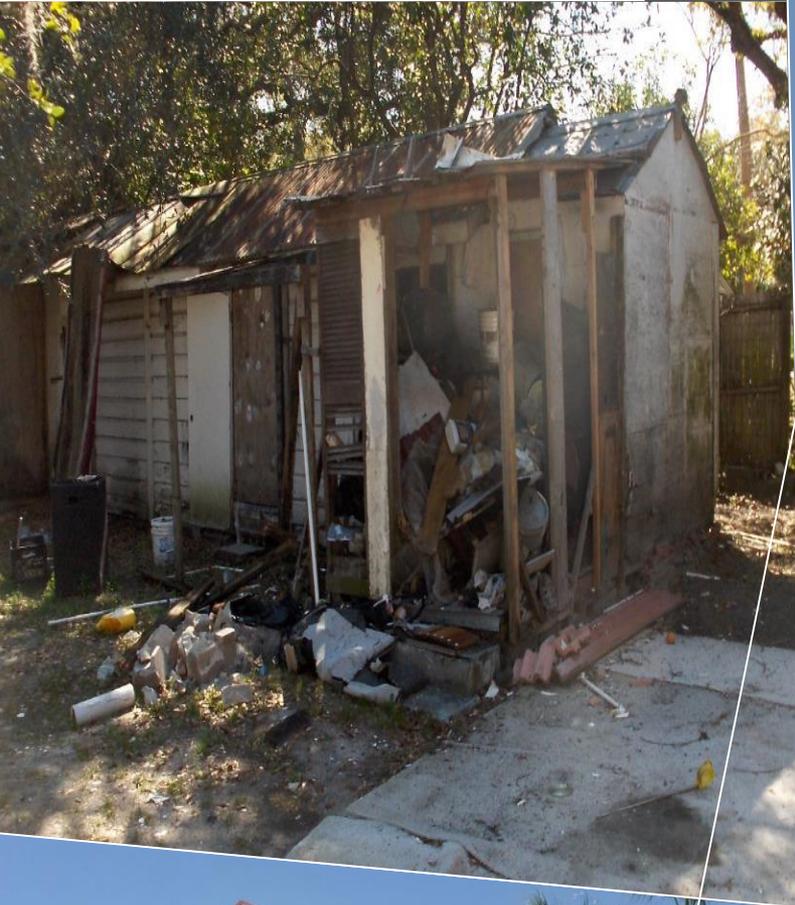
Brownfields Practice Leader
Cardno
Tampa/St. Petersburg, FL

What are you reading?

Your development finance toolbox isn't complete without a set of CDFA reference guides. Members save 15% on every purchase.

Order today at www.cdfa.net.





Hazardous to Healthy: Financing Solutions for Recovering Brownfields

A Florida Brownfields to Healthfields (B2H) Retrospective



Miles G. Ballogg
Brownfields Practice Leader – Cardno, Inc.
August 31, 2017



What are Healthfields ?

“Brownfields to Healthfields B2H” refers to the transformation of Brownfields Sites into viable projects that improve access to health and healthcare of the community through brownfields redevelopment, principals, tools and resources.

Healthfields Redevelopment has the potential to improve local access to care and **reduce Health Disparities** through redevelopment.

Healthfields is the broader strategy of improving access to health and healthcare through brownfields redevelopment



Why Healthfields?

Healthfields Redevelopment Provides a Wide Range of Redevelopment Opportunities / Benefits

Health Care

- > Community-Based Health Clinics
- > Federally Qualified Health Centers
- > Hospitals
- > Vision Care
- > Dental Care
- > Urgent Care
- > Health Related Industry



Open-Space/Green-Space

Access to Healthy Food Choices

- > Grocery
- > Community Gardens (on Safe Sites / Safe Practices)
- > Farmers Markets,

Address Food Desert Issues

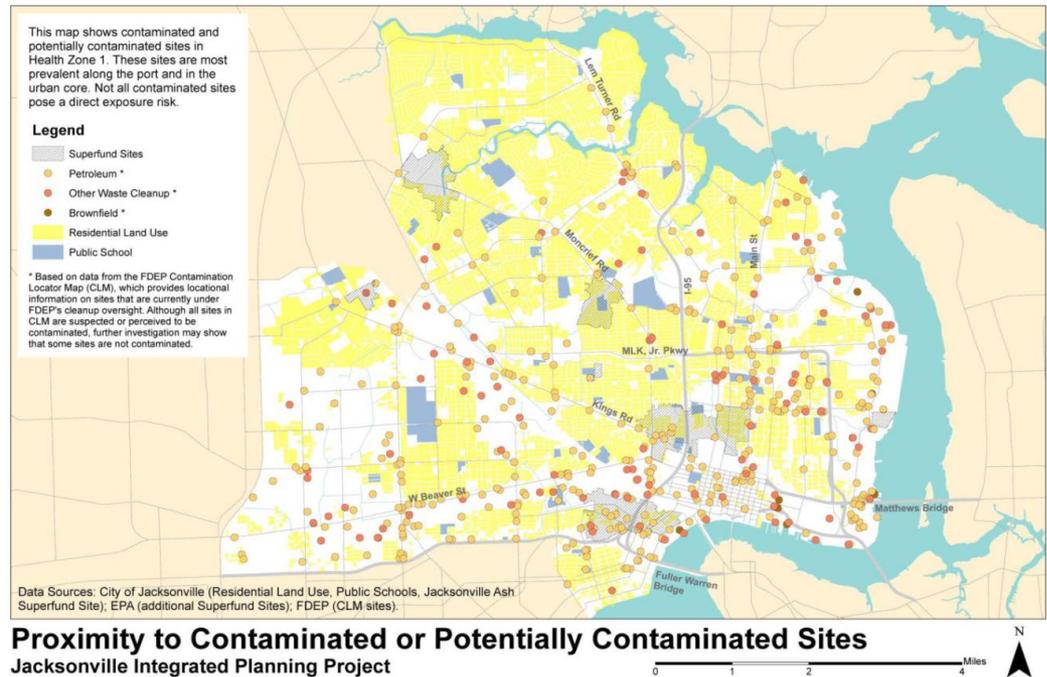
- > Healthy Food Choices



Many Brownfields Communities Suffer Disproportionate Numbers of Health Disparities

Health Zone 1 has the highest rates of:

- > Infant mortality
- > Heart disease mortality
- > Asthma-related emergency room visits
- > Emergency room visits related to uncontrolled diabetes
- > Need for Fresh Food and Health Care is Paramount

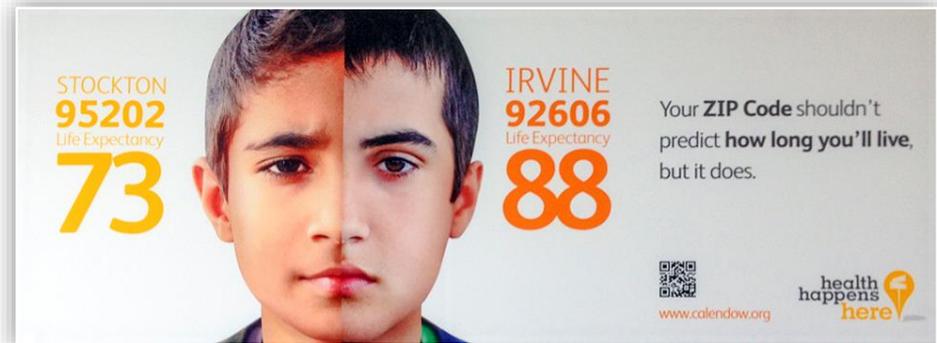


** Information provided by SKEO Solutions

Why Healthfields? Potential to Reduce Health Disparities?

- > Disparities in Access are also Common, Especially Among African Americans, Hispanics, and Low-Income
- > People in poor households had worse access to care than people in high-income households on all access measures *
- > Blacks had worse access to care than Whites for about half of access measures *
- > In all years, Blacks and Hispanics were less likely than Whites to have a usual place to go for medical care*

Improving Access to Health and
Healthcare can assist in
Addressing/Reducing Health
Disparities



Source: * 2015 National Healthcare Quality and Disparities Report

Why Healthfields? Provide Fresh Foods to Combat Health Disparities



Low-income neighborhoods frequently lack full-service grocery stores and farmers' markets where residents can buy a variety of fruits, vegetables, whole grains, and low-fat dairy products (*Beaulac et al., 2009; Larson et al., 2009*).

Obesity is a risk factor for a variety of chronic conditions, including diabetes, hypertension, high cholesterol, stroke, heart disease, certain cancers and arthritis. (*"JAMA"*), January 20, 2010, Vol 303, No.3 at p. 235

..the more impoverished a neighborhood, the fewer the number of independent or chain supermarkets and the less access to fresh fruits, vegetables, low-fat milk, high-fiber foods, and other healthy meal and snack options. (*The intersection of neighborhood racial segregation, poverty, and urbanity and its impact on food store availability in the United States - Bower, Thorpe Jr., Rohde, Gaskin, 2014*)

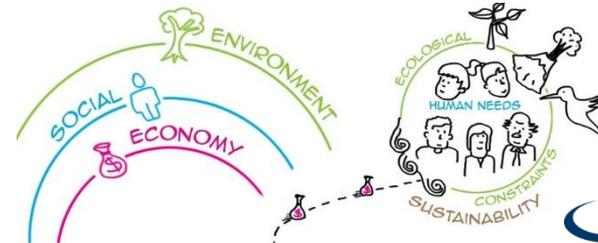
"Many Brownfields Communities are low income and minority communities with lack of access to fresh food and healthcare and have properties that can be used to improve access to fresh foods ."



Why Healthfields?

Successful Healthfields Projects Address Environmental Justice & Equitable Development Concerns (Triple Bottom Line)

- > Brownfields and Healthfields Redevelopment are tools to reverse negative environmental impacts and provide positive steps to provide access to Health and Healthcare and to remove Contamination in Environmentally Overburdened communities....
- > Remove and contamination and quantify Environmental Risk for Communities
- > Provide Access to Care and Redevelopment that supports Disease Prevention
- > Results in Equitable Redevelopment resulting in direct benefit to the surrounding community
 - Does generally not cause displacement or Gentrification
 - Improving Access to Care
 - Improving Environmental Conditions
 - Job Creation in many cases
 - Improving Access to Health – Prevention and Care





EPA Brownfields Community Wide/ Coalition Assessment Grant

- > \$300,000/\$600,000 for Environmental Assessment
- > Phase I and II Environmental Assessments
 - Petroleum Sites – Gas Stations & Tank Removals
 - Hazardous Substances – Solvents, Metals, Asbestos ...
- > Completion of a Public Health Impact Assessments
- > Reuse Planning /Community Visioning
- > Remedial Planning/How Much does it cost ?



EPA Brownfields Clean-up Grant

- > Up to \$600,000 annually (\$200,000 per site)
- > Local governments or non-profits (20% match)

Brownfields clean-up revolving loan grants

- > Up to \$1 million annually for clean-up
- > 50% sub-grants for non-profits for clean-up
- > Low-to-no-interest loans for public and private sector
- > Brownfields Community Wide Planning Grants



The US Conference of Mayors has identified lack of Clean-up Funding as the # 1 Impediment to Brownfields Redevelopment

State Brownfields Incentives (Liability Protection) *Requires State Brownfields Designation and Agreement (BSRA)*



Developer (PRFBR) Liability Protection

- > Requires entering into a Brownfields Site Rehabilitation Agreement
- > Can overcome environmental stigma

Lender Liability Protection

- > Within brownfields area
- > Assist in obtaining financing for brownfields projects

State Loan Guarantee Program for Primary Lender

- > State will guarantee up to 50% of loan on brownfields sites
- > State will guarantee up to 75% for sites resulting in affordable housing, health care or health care provider
- > Assist in obtaining financing for brownfields projects





Voluntary Clean-up Tax Credit (VCTC)

- > **50% of Site Rehabilitation Costs with \$500,000 maximum annually**
 - Applicable to state corporate income tax liability
 - One-time transfer – allows governmental entities to benefit
- > Affordable housing projects / Health Care facilities (25% Kicker)
- > Solid Waste Removal (25% Kicker)
- > Site Rehab Completion Order (25% Kicker)
- > \$500,000 maximum annually

Brownfields Job Bonus Refund

- > Requires brownfields designation
- > \$2,000 - \$2,500 per job for locating in a designated brownfield area
- > Powerful job attractant



The VCTC Provides a Return on Cleanup Investment Often Making Redevelopment Projects Feasible

Utilize Site Specific Activities Programs



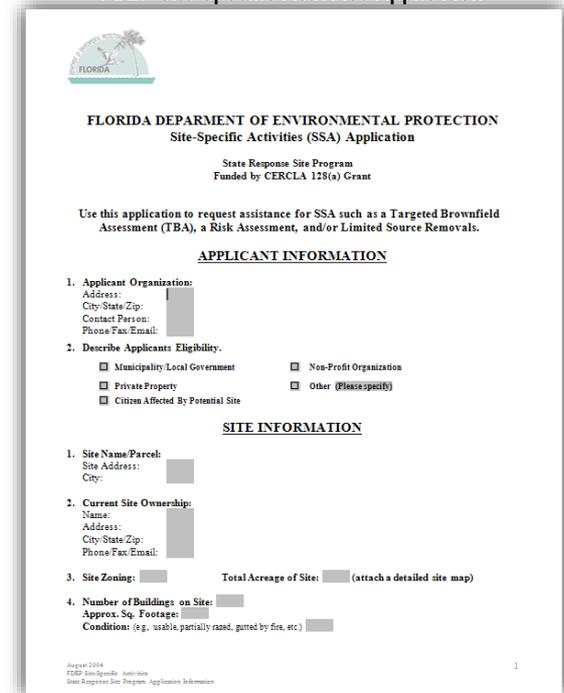
FDEP Site Specific Activities Assistance

- > FDEP \$'s for assessment and clean-up
- > Open application period
- > Can be used for tank removal and source removal
- > Funding for assessment and limited source removal services

EPA targeted site assessments

- > EPA also has targeted assessment funding
- > Can do Asbestos and Lead as well as Petroleum and Hazardous Substances

FDEP Site-Specific Activities Application



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Site-Specific Activities (SSA) Application

State Response Site Program
Funded by CERCLA 128(a) Grant

Use this application to request assistance for SSA such as a Targeted Brownfield Assessment (TBA), a Risk Assessment, and/or Limited Source Removals.

APPLICANT INFORMATION

1. Applicant Organization:
Address: []
City/State/Zip: []
Contact Person: []
Phone/Fax/Email: []

2. Describe Applicant's Eligibility:
 Municipality/Local Government Non-Profit Organization
 Private Property Other (Please specify)
 Citizen Affected By Potential Site

SITE INFORMATION

1. Site Name/Parcel:
Site Address: []
City: []

2. Current Site Ownership:
Name: []
Address: []
City/State/Zip: []
Phone/Fax/Email: []

3. Site Zoning: [] Total Acreage of Site: [] (attach a detailed site map)

4. Number of Buildings on Site: []
Approx. Sq. Footage: []
Condition: (e.g., usable, partially razed, gutted by fire, etc.) []

August 2004
FDEP Site-Specific Activities Administration
State Response Site Program Application Information



***Florida Healthfields
B2H Retrospective***



Challenges

- > Lack of Trusted Healthcare
- > Abandoned Gas Station Site in Heart of the Community
- > Underground Storage Tanks
- > Hydraulic Lifts
- > Contaminated Soil
- > Crime Hot Spot
- > Contiguous Finding

Tools

- > Miss Willa Carson's Vision
- > Community/City and Legislative Partnership
- > **Florida Legislature Appropriations for Clean Up and Construction**
- > **Tobacco Settlement Funds for Operation**
- > **CDBG Funds for Acquisition**

Results

- > Community-based Free Clinic
- > Walkable Health Care




Ms. Willa Carson the Pioneer of the Healthfields Movement



Willa Carson Health Resource Center – Clearwater, Florida

Community Partners

Willa Carson Health Resource Center

City of Clearwater Housing and Economic Development

Senator Jack Latvala – Florida Legislature

Johnnie Ruth-Clarke Health Center at Historic Mercy Hospital - St. Petersburg, FL

Brownfields Transformation (Petroleum Impacted Site to Federally Qualified Health Center)

Challenges

- > Petroleum Contamination Off-Site – Former Blue Star Cab Company
- > Petroleum Contamination On-Site – Boiler Room
- > Abandoned Historic African American Hospital Environmental Issues

Results

- > Provide Residents with Immediate Access to Quality HealthCare
- > Provide Economic Anchor for Redevelopment of the Area
- > National Phoenix Award Winner
- > **Federally Qualified Health Center – HRSA Funding**



Community Partners

Community Health Centers of Pinellas, Inc.

City of St. Petersburg, FL

Challenges

- > Former Automobile Dealership for 45 Years
- > Blighted Buildings
- > Market Uncertainty – Third Time is the Charm
- > Underground Storage Tanks
- > 17 Hydraulic Lifts
- > Environmental Stigma
- > Need for a Community Grocery Store



Tools

- > **State Brownfields Appropriation**
- > **State Brownfields Loan Guarantee**
- > **Developer Investment**

Results

- > 44,287 sq. ft. Shopping Center
- > 125 New Jobs
- > Catalyst for Infill Redevelopment
- > **\$12,000,000 Capital Investment**
- > Catalytic Town Home and Commercial Developments



Community Partners

South Clearwater Citizens for Progressive Action

Diane Hufford – City of Clearwater

Jim White – White Development Company



Plant City Family Care - Suncoast Community Health Centers, Inc. - Plant City , FL

Brownfields Transformation (Abandoned Gas Station to Health Clinic Expansion)

Challenges

- > Underutilized Gas Station/Convenience Store Site
- > One 10,000 gallon and three 3,000 gallon USTs
 - Removal and Disposal of the Dispensers/Associated Piping
- > 70 cubic yards (~98 tons) of Contaminated Soil
- > Funding for Expansion of Existing Federally Qualified Health Centers

Tools

- > **EPA TBA Grant for above Tank Removal and Assessment**
- > **Florida Agency for Health Care Administration (AHCA) Grants**
 - **\$1.5 M for 3000 SF addition/renovation**
 - **\$.9 M for new medical services/expanded staff hours**

Results

- > Removal of Blighted Site within the Community
- > Expansion of Existing Federally Qualified Health Center Facility and Services
 - New Dental Treatment Room, Digital X-Ray, Pharmacy
- > Expanded Services and Hours = Improved Access



Community Partners

East Tampa Revitalization Partnership
Plant City Family Centers, Inc.
City of Plant City

Lacoochee Community Center/Health Care Center - Lacoochee, FL

Brownfields to Public Health Success

Challenges

- > No Access to Healthcare
- > Former Borrow Pit/Dump Area – Sinkhole Geology
- > Metals and Petroleum Contamination
- > Environmental Justice – Highest Concentration of Hispanic and African-American Population

Tools

- > Community Partnership
- > Withlacoochee Regional Electric Cooperative
- > **Nearly \$2 million in State Appropriations and Private Funding**
- > **Pasco County EPA Brownfields Assessment Grant**
 - Phase I & II ESAs, Geotechnical Reports
- > **HRSA Change in Scope**
- > **EPA Assessment Grant Health Impact Assessment – Demonstrating Need**

Results

- > 12,800 sq. ft. Building
- > Premier Healthcare FQHC
- > Nutrition and Job Training Programs
- > Gymnasium/Boys & Girls Club
- > Officer-Friendly Program in the Center /Violence Prevention
- > Public Housing Authority Involvement



**Health Center
Grand Opening
3/25/2015**

Community Partners

Melanie Kendrick – Pasco County

Cheryl A. Pollock – Premier Community HealthCare Group, Inc.

Sandra Whitehead – NACCHO

Central Florida Healthcare - Mulberry, FL

Brownfields to Public Health Success

Challenges

- > Medically Underserved Community in Polk County, Florida to healthcare on Brownfields sites
- > Numerous Abandoned Petroleum sites and Mined Lands within the City
- > Funding for Assessment Remediation and Redevelopment
- > Nearest Hospitals or clinics 9.8 miles and 12.01 miles

Tools

- > **USDA Community Visioning**
- > **CFRPC – Brownfields Assessment Grant**
- > **Donation of City Land**
- > **HHS - HRSA Planning Grant**
- > **EPA - Brownfields Assessment Grant – Outreach, Reuse Planning & Phase I & II ESA**
- > **HHS- HRSA School-Based Grant**
- > **HHS- HRSA New Access Point Results**

Results

- > Community Based Healthcare in Rural Underserved Community



Health Center
Grand Opening
4/8/2015

Community Partners

Ann Claussen – Central Florida Health Care

Jennifer Codo-Salisbury – Central Florida Regional Planning Council

Rick Johnson – City of Mulberry



Robinson Preserve Expansion - Manatee County, FL Brownfields Transformation (Open Space / Green Space / Recreation)

Challenges

- > Need for Additional Preserve, Public Amenities, Open / Green Space
- > Prevent Degradation of Area from Development
- > Provide an Environmental Education Center
- > Restoration/Preservation of 150 Acres of Land/Habitat

Tools

- > Community Support
- > **Sarasota/Manatee MPO Brownfields Coalition Assessment Grant**
 - Phase I ESA/Phase II ESA (Private Funding)
- > **Private and Federal Funding of approximately \$11,650,000**

Results

- > State-of-the-Art Environmental Education Center
- > Ecological Amenities: Nesting Boxes, Platforms, Artificial Dunes, Bird Houses
- > Additional Parking and Restrooms
- > Three Nature-Themed, Age-Specific Playgrounds
- > Canoe and Kayak Launch Site/Paddle Trail Expansion
- > Observation Mound
- > 1.6 Mile Walking/Jogging Tree Canopy Trail



Community Partners
Charles A Hunsicker – Manatee County
Mike Maholtz – Sarasota/Manatee MPO



Manatee Rural Health Administrative Offices – Palmetto, FL – Sarasota/Manatee MPO *Brownfields to Public Health Success*

Challenges

- > Need for Central Location for Administrative Offices for Manatee Rural Health
- > With 14 locations Serving Manatee, Sarasota and Desoto Counties
- > Need for Environmental Due Diligence for former Bank Building
- > Renovation Asbestos Survey
- > Historic surrounding End Uses

Tools

- > **Phase I form Sarasota MPO Brownfields Coalition Assess Grant**
- > **City of Palmetto Community Redevelopment Area Incentives**
 - **Façade Grant - \$50,000 - non-structural aesthetic improvements to a building's exterior**

Results

- > Administrative Offices that serve 14 Federally Qualified Health Centers
- > Re-purposing of Commercial Building for Viable End Use
- > Bringing New Jobs into Downtown Palmetto



Community Partners

Manatee County Rural Health Services

Jeff Burton – Palmetto CRA

Mike Maholtz – Sarasota/Manatee MPO



Central Florida Healthcare - Health Center Renovations and Expansions

Brownfields to Public Health Success

Challenges

- > Need to provide Environmental Assessment for multiple sites to provide financing for renovations and expansions for 5 centers – Avon Park, Winter Haven, Dundee & Lake Wales

Tools

- > Central Florida Health Care Brownfields Coalition Assessment Funding for Phase I ESAs and Lead and Asbestos Surveys
- > **Potential Renovation and Expansion Funding in New Market Tax Credits**
- > **Multiple HRSA Grants - \$1,000,000**

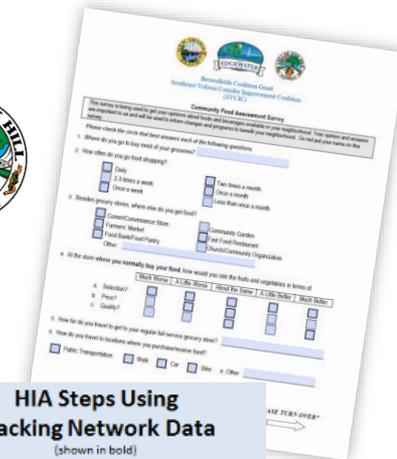
Results

- > Expansion of Health Care Services in 5 Locations
- Community Based Healthcare in Rural Underserved Community



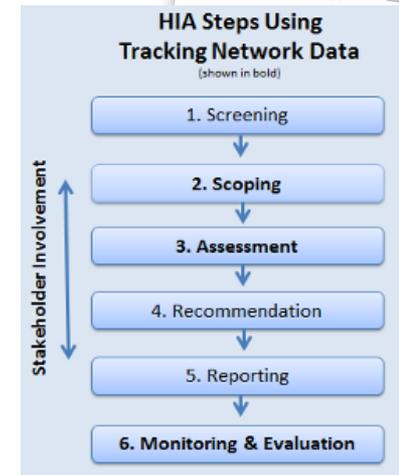
Partners

- > City of Edgewater – Malecia Harris
- > City of Oak Hill – Kohn Evans
- > City of New Smyrna Beach – Donna Banks
- > **EPA – Brownfields Grant Funding – Outreach/Health Impact Assessment**
- > Sandra Whitehead PhD – HIA Project Leader
- > Food Trust – National Policy and Retail Food Analysis
- > Florida Health Department - Volusia County – Health Disparity Data Collection
- > PTW Associates – Ken Pinnix – Outreach
- > Cardno – Miles Ballogg – Brownfields Issues
- > **YOU** – Surveys and Fresh Food Needs



Goals

- > Determine how to **Improve Access to Fresh Foods in all Three communities**
- > Identify Potential Brownfields Sites to Promote Access to Fresh Foods
- > Recommendations for Fresh Food Policy & Funding Mechanisms to Increase Access
- > Hear From the Community What is Needed to Increase Access to Fresh Food



Challenges

- > Disproportionately high incidences of health issues
- > Numerous Brownfield sites adjacent to residential areas including a Superfund site
- > Lack of Fresh Food
- > Healthcare access impacted by location
- > Large, urban area – limited resources & support

Tools

- > Designation as EPA EJ Showcase Community – increases visibility – focuses resources
- > **Public – private partnerships**
- > **ATSDR \$150,000 Community Health Projects Related to Contamination at Brownfield/Land Reuse Sites**

Results

- > Potential Fresh Foods in Food Desert Area School based Gardens at 7 schools
- > Increased Access to Affordable Healthcare
- > Decrease in health disparities – increase in wellness
- > Community Market

Community Partners

St Vincent's Mobile Health Outreach Ministry

Wynetta Anderson – *East Side Environmental Council*

Wynetta Wright/Ken Pinnix – *East Side Environmental Council*

Teena Anderson – *School Farms & Urban Ag Initiative*

Grazyna Pawlowicz – *Duval County Health Department*



Conclusion

Healthfields redevelopment projects can result in potential opportunities to improve health and health care, install environmental justice and promote economic development in underserved communities.

“Healthfields - Reducing Health Disparities through Redevelopment”





Tony DeFalco

Deputy Director
Verde
Portland, OR

CDFA Training Institute

16 courses in development finance designed for all skill levels. Learn more and register today at www.cdfa.net





Verde is by and of low-income communities. We were born in NE Portland's Cully Neighborhood, a neighborhood with more than its share of poverty, and less than its share of environmental assets. Verde was started by Hacienda CDC, an affordable housing provider based in Cully.



Cully Neighborhood



- 18% of Cully Residents live in poverty, regional average: 12.2%
- 44.7% of Cully Residents are people of color, regional average: 20.2%
- 22.7% of Cully children live in poverty, regional average: 12.2%
- 24% of Cully residents live within ¼ mile of a grocery store, regional average: 34%
- 24% of Cully residents live within ¼ mile of a park, regional average: 49%
- 2780 Cully residents/1 acre of Cully parkland, regional average: 780 people/acre

History of Park

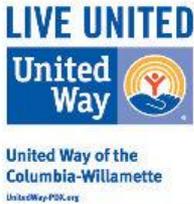


Cully Funding

Since 2012, Verde and PP&R have involved over 600 community members in the project, including 191 youth. Community members have overseen the site's environmental assessment, designed the community garden, playground and Intertribal Gathering Garden, and developed safe routes for walking and biking to the park.



SURDNA FOUNDATION



Crowdfunding Campaign



- On August 1, Verde, launched a crowdfunding campaign to raise \$75,000 toward the final funding gap to convert a 25-acre former landfill into a public park for one of the city's most park-deprived places: the Cully neighborhood in Northeast Portland. Verde and Portland Parks have raised more than \$10.9 million toward Cully Park's \$11.3M budget over the past five years.
- This public-private partnership demonstrates a new model for community-based development of healthy open spaces.



VERDE





Paris Masek

President
Green on Purpose Inc.
Phoenix, AZ

What are you reading?

Your development finance toolbox isn't complete without a set of CDFA reference guides. Members save 15% on every purchase.

Order today at www.cdfa.net.



Brownfields Financing Webinar Series

Hazardous to Healthy: Financing Solutions for Recovering Brownfields

Pueblo Viejo Fields
Phoenix, Arizona



February 2016
to
March 2017



**Clean up
begins . . .**



. . . construction follows

Planting
starts . . .



. . . benefits realized!

Community Wide Assessment Grant



Social Enterprise



Logistical support for small farmers



Networking



Repurpose and reuse of materials, physical location, and human resources



Niche marketing of food products



Partnerships





Always, always watch out for those unforeseen holes in your plans or be prepared to have a really big vehicle to get you out of whatever befalls you!!

green
on
PURPOSE
putting food to work

For more information please contact:

Paris Masek

5025 S. Central Ave.

Phoenix, AZ 85006

602.323.6040

greenonpurposeinc@gmail.com

<https://www.greenonpurposeinc.com>

Submit your questions to the panel now by using the GoToWebinar control panel.



CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM

Upcoming Events



In-Person Project Marketplace – Atlanta, GA.

Nov 16, 2017

CDFA National Development Finance Summit

[REGISTER!](#)

CDFA will waive the CDFA National Summit registration fee for any community that is chosen to present a project at the Marketplace.

Now Scheduling Interviews for Project Response Teams!

Contact:

Emily Moser
Program Manager

614-705-1305

emoser@cdfa.net

Blake Williams
Program Coordinator

614-705-1306

bwilliams@cdfa.net

Thank you for Attending the Webinar

CDFA BROWNFIELDS TECHNICAL ASSISTANCE PROGRAM

*Brownfields Financing
Webinar Series*



Contact:

Emily Moser
Program Manager
614-705-1305
emoser@cdfa.net

Blake Williams
Program Coordinator
614-705-1306
bwilliams@cdfa.net