

Welcome to

# Alliance for Community Trees Day





### Matt's PPT

## **Alliance for Community Trees Day**

#### **PLATINUM SPONSOR**









### **SCOTT JAMIESON**

Vice President, Bartlett Tree Experts







### **LISA ORTEGA**

Executive Director, Nevada Plants







Green to Gold: Scaling Programs for Growth

Alliance for Community Trees Day
Partners in Community Forestry Conference

Elektra Fike-Data Executive Director, Tree San Diego November 18, 2025







01

An Underdog Story

Resilience, Innovation & Collaboration 02

A New *Triple*Bottom Line

Approach

People, Plan, & Plant 03

Scaling Strategies

Funding, Scaling & Sustainability

04

Creating Lasting Impact

Replication, Leverage & Partnership 05

Final Thoughts

Inspiring & Equipping Teams for the Future



### **An Underdog Story**

Resilience, Innovation & Collaboration

Shovels, Hats & Willpower





# **Learning What Funders Want**

Why & How Concepts Get Funded





#### **Exploring All Channels:**

Federal, State, Regional, Local & Private

# A New *Triple Bottom Line*Approach

**Funding By Focus Areas** 

**PEOPLE** 

**PLAN** 

Workforce State Funding Treejectory

RUFMP
Federal Funding
Plan & Plant

**PLANT** 

UF Expansion
Private Funding
Leafing Our Legacy





### How It Started ... How It's Going

#### **Similarities in Methodology & Approach**

FLEXIBILITY INNOVATION COLLABORATION BUILDING FOR THE FUTURE

CIRCUMSTANCE	APPROACH	OUTCOME
<b>2020:</b> COVID-19 and AB5	"Lean & Mean" Financing	Branch Out SD / Academy
2021: COVID Reentry	Built Proposals to Embrace "New Normal"	Tree Treks
<b>2022:</b> Shift in Funding Focus	Pivoted to Pilot Programs	Treejectory
<b>2023:</b> Donor Decline (national)	Met Donors Where They Were	Leafing Our Legacy
2024: Inflation Hits the Industry	Redefined Our Resources and Needs	Shade & Shield
<b>2025:</b> Loss or Paused Federal Funding	Scaling	Projects Using Phase Roll-Out











### **Scaling Strategies**

#### Funding, Scaling & Sustainability

Goal: Conservative Growth with an Aggressive Approach

- Enhancing Mission Delivery
- Investing in Great Talent
- Managing Changes in Community Needs













### **Creating Lasting Impact**

Replication, Leverage & Partnership

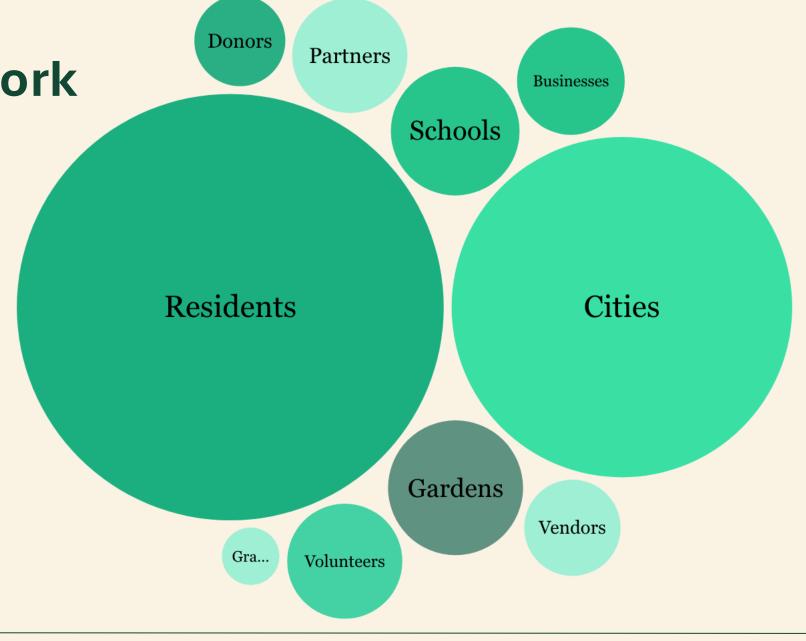




Stakeholder Network

A SWOT that Leads to Impact

- Strengths
- Weaknesses
- Opportunties
- Threats







Moving from inter-sector partnership to a broader network of collaborators.

# How Partnership & Collaboration Changed the Game



Building visibility through shared channels increased donor giving. 158%
Increase in Tree-Planting

Expanding partnership expands impact. Strategic collaboration provides diverse channels through which organizations can explore opportunity together.











## Thank you.

**CONNECT WITH TREE SAN DIEGO** 



www.treesandiego.org



info@treesandiego.org



@tree.sandiego







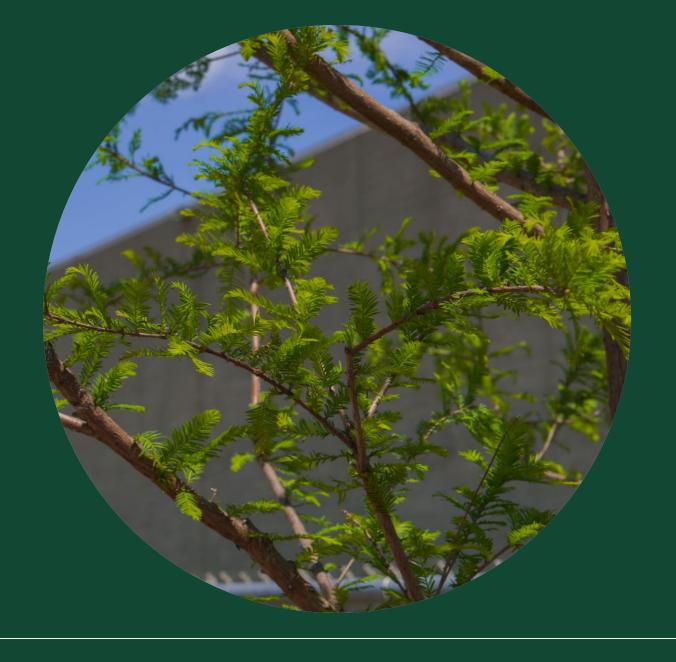
# ALLIANCE FOR COMMUNITY TREES DAY

PARTNERS IN COMMUNITY FORESTRY CONFERENCE 2025



November 18, 2025

# PUBLIC-PRIVATE PARTNERSHIPS





# Funding Urban Forestry in Partnership with Business Districts



PRESENTED BY

#### **LAUREN DAVIS**

Director of Programs | Friends of Grand Rapids Parks

Lauren@friendsofgrparks.org





# Friends of Grand Rapids Parks

#### **About Us**

Friends of Grand Rapids Parks engages our community in enhancing our city's parks, trees, and green spaces through volunteerism, park activation, philanthropy, and urban forestry.

#### **Our Vision**

A thriving, nature-connected city where all can access the benefits of the outdoors.

### You Belong Out Here







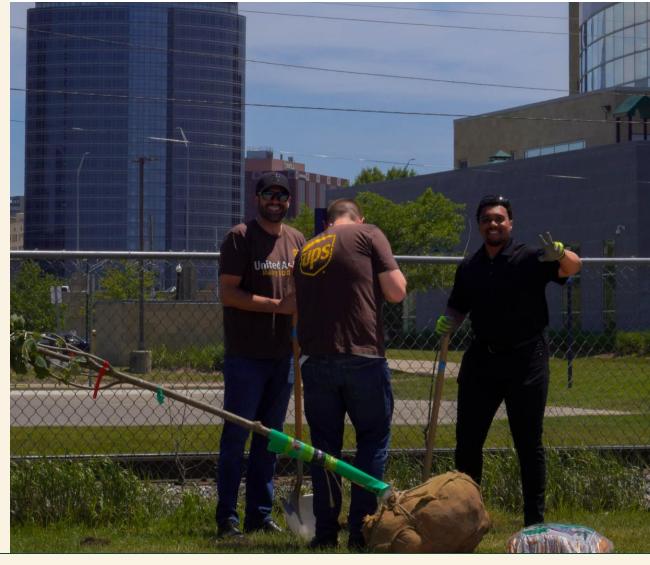
# What is A BID, CID, or a CIA?

### I thought they were just called 'Business Districts'

- Business Improvement District, Corridor Improvement District, Corridor Improvement Area
- Public-private partnerships that fund enhanced public services and economic development in a specific geographic area
- Business improvement districts can fall into a variety of categories, but the essential function is the same
- Trees and Green Infrastructure are an essential and beneficial part of a thriving business district



#### **DOWNTOWN** GRAND RAPIDS INC.







# What is A BID, CID, or a CIA?

#### Not all Business Districts are created equally!

- Impact/success of a district can be affected by geographic location, historical inequity, funding, how long they have existed
- Because public funding is often leveraged/utilized, contractors generally have to compete in an open bid process for projects
- What does partnership or collaboration look like in an open bid process?
- While districts have the authority to make infrastructural decisions for improvement, working in partnership with your municipality is required and critical for success







# Finding a Business District to Partner With

### Could be geographic location, who you know, or a shared vision

- Do your research, you need to know who the decision makers are. Figure out who sits on their board and what companies/property owners are influential
- Gather knowledge and understanding of a district's goals, as well as their role in broader municipal and regional plans
- Be prepared to share the economic and environmental benefits of a healthy tree canopy
- It really helps if you have advocates for the work from the board as well as municipal leadership/departments, there is generally some overlap between these two groups



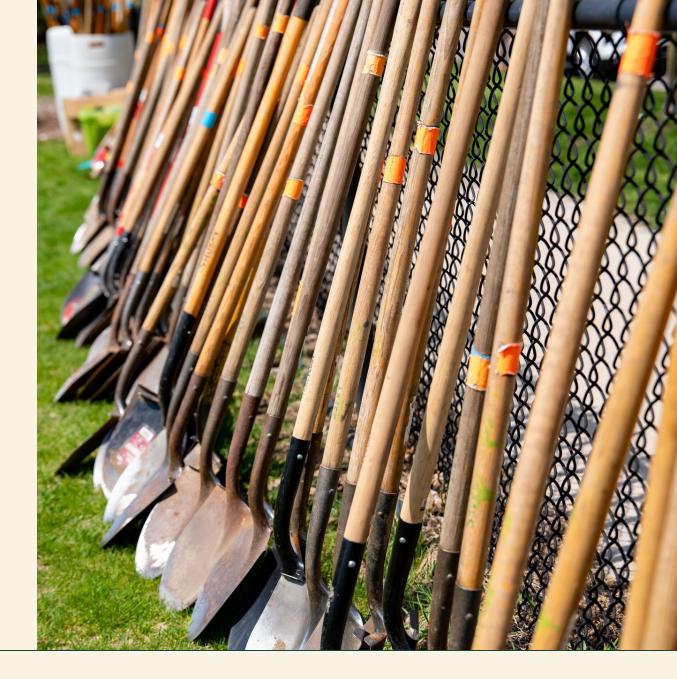




# Do you want to be a Contractor?

### You need to have the right resources to do the job right

- There are different challenges for tree planting in business districts on contract versus residential or open green spaces
- Partnering with your municipality is required as a contractor, and how to do that may vary depending on where you're located
- Municipalities and business districts have ordinances and best practices you will have to follow to complete the work
- Healthy relationships with the business district, municipality, corporate partners, volunteers, and donors can be your best friend in figuring out your approach



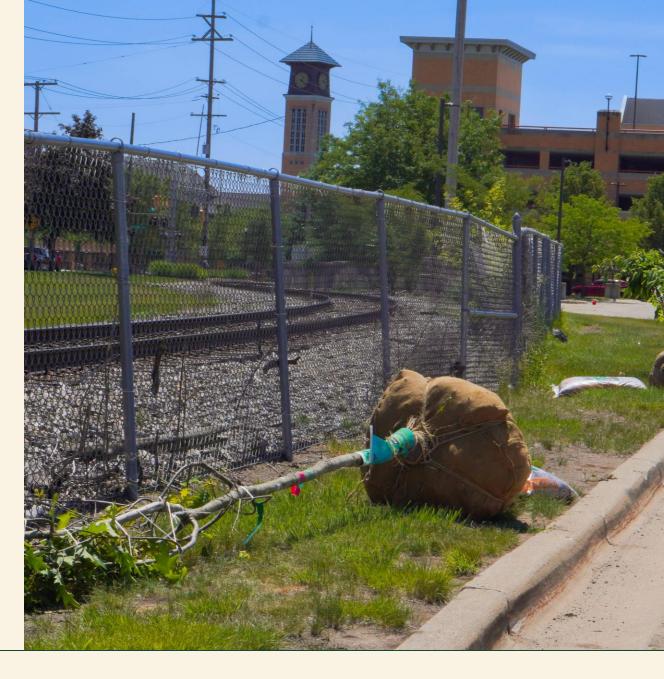




# Do you want to be a Contractor?

### The Work is the Work, and you have to do the work

- Know your capacity! Because these types of sites can be more time consuming, only take on what makes sense for you
- Have a watering plan--if you can't water them, don't plant them
  - Watering is always a challenge, there are different ways to get it done
- Before you can plant any sites, you need to be able to create or utilize existing data of potential planting sites



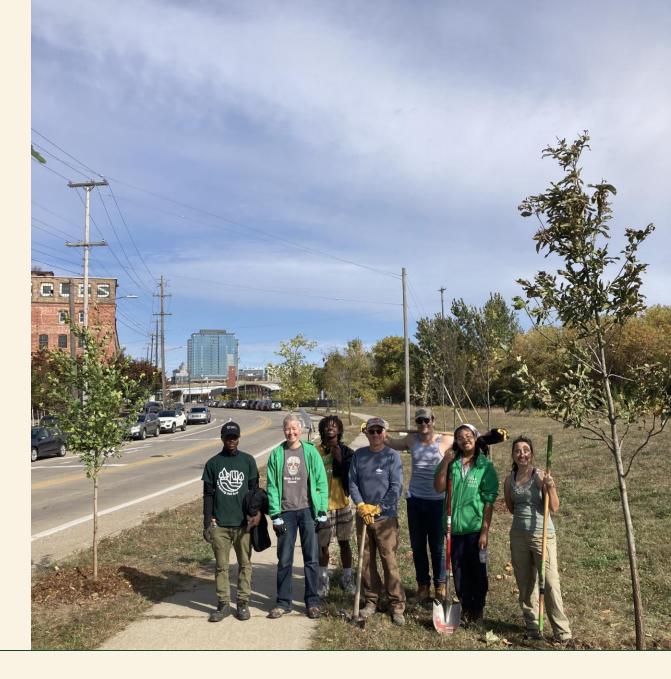




# What's in the Price of a Tree?

### Know your Value! Don't be intimidated by an open bid process

- Generally, a bid process has to occur in order for planting contracts to be selected
- If you can provide high-quality tree planting, you deserve to be paid the market rate
- Do your own research or partner with district/municipality to review previous planting contract pricing—know the market rate in your region
- Price yourself competitively, with an emphasis on the added value of engaging volunteers around your mission and the social/community benefit you provide







# What's in the Price of a Tree?

### You may be a contractor, but your value goes beyond the cost of planting a tree!

- Your proposal will be considered against others who have submitted proposals to complete the same work
- If you are completing community tree plantings and engaging volunteers to do so, you are providing more value than just getting a tree in the ground
- Here's a breakdown of how we define our cost to plant a tree, we wanted to share accurate cost as well as the value adds that come with engaging volunteers and providing community education

Item	Per Tree Cost	Details
Direct Planting Costs		
Tree	\$250.00	Retail cost of tree, may shift over time
Planting of Tree	\$150.00	Species selection, site selection, transportation of tree to site, tree specific supplies (mulch, water bags, ties, stakes), volunteer engagement, training, and project oversight
Tree Establishment	\$250.00	Watering and pruning for first 5 years as well as database management and tree benefit reporting
Community Support Costs		What the community needs to say Yes, or better yet, ask for a tree
Community organizing to get the first tree in a ground	\$50.00	Includes marketing and communication materials, community meetings, flyering, knocking on doors, and volunteer management to ensure trees are accepted into the neighborhood
Neighborhood Education: teaching tools for ongoing stewardship of trees and habitat	\$50.00	Neighborhodd Forester Program includes Tree Planting, Pruning and Maintenance, Tree Benefits, Tree Identification, Intro to i-Tree, Pests and Pathogens (Bugs and Ughs!)
Total	\$750.00	

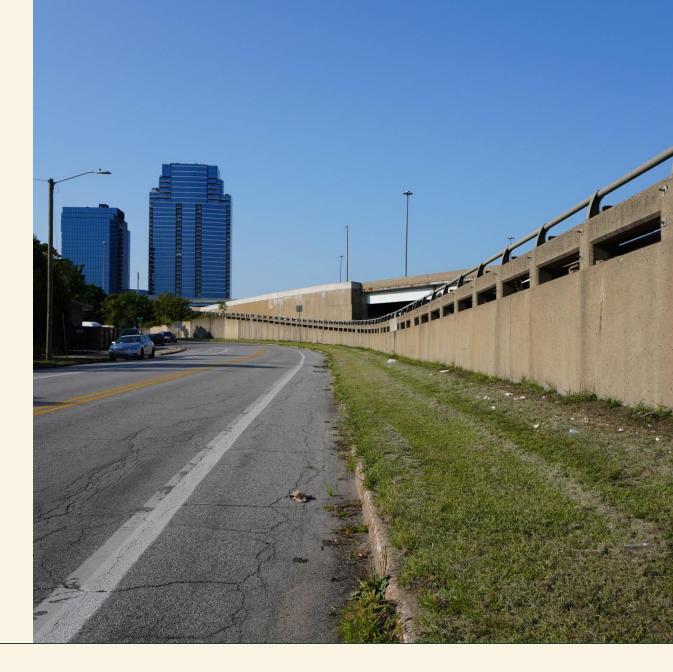




# Do you know where the trees will go?

### A successful proposal is rooted in good data! Do you have a tree inventory?

- How to Collect Planting Sites if there is no inventory data?
  - ArcGIS Pro Suite, Field Maps, Collector
  - Proprietary software from companies like Davey Resource Group, Plan-it Geo, ArborPro
  - Spreadsheets
  - Pen and paper (if need be!)
- Knowing how many planting sites are available will define the scope of your proposal; if the number is high, think about planting in phases over multiple years
- Species selection is important--right tree, right place, right purpose



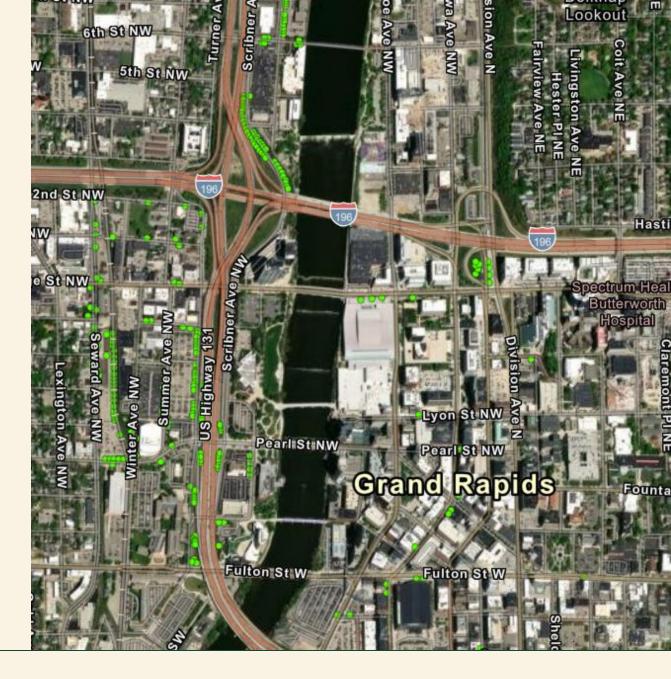




# So there are places for trees, now what?

### Get your proposal in front of the decision makers!

- Utilize the planting site data to create economic and environmental benefit forecasts that can be included in your proposal
- Having a champion for trees in the district is incredibly helpful!
- Once you know how many planting sites are available, you can figure out what your annual capacity is and write proposals accordingly
- Be prepared to present your proposal, share the value of the project, and the work you do
- If you price yourself right and have a willing partner, it's time to get the shovels ready!







# Your proposal was a success!

### Get your timeline and calendars organized to complete the work

- With an accepted proposal, be intentional about your organizational capacity
- Schedule with enough lead time to engage and promote
- Understand how fee-for-service projects impact your other community-based projects or mission-based work
- Watering! Know your timeline for when you will need to start watering and have your watering plan and resources ready to go







#### The Value of Volunteers

#### Yes, it's about Trees, but it's also about People!

- Volunteer labor is what makes this work
- It's your job to provide a high-quality experience and training
- Promote the planting, maintenance, and educational events throughout the business district, engage corporate partners in the footprint
- If you create a great environment for community at your events, the tree magic will happen







# Other contract services that can generate revenue

#### Tree planting is just the tip of the shovel!

- Street tree inventory and analysis
- Street tree pruning
- Interactive maps/web apps for public/district use
- Teaching Classes/Holding Workshops about trees
- Leverage your fee-for-service revenue as match for other grant opportunities, it is an excellent way to provide matching funds







#### Conclusion

#### What are the big takeaways here?

- Business Districts are often lacking in tree canopy cover due to their infrastructure, you can be the catalyst to fix that and support your planting efforts elsewhere (neighborhoods, parks, campuses, etc.)
- Fee for service contracts are a great way to generate consistent and sustainable revenue streams
- This only works if leadership is on board at the district and municipal level, so building great relationships is critical
- The impact of community-engaged tree planting is priceless, so they should want to pay for it. Those who do, will share and promote your work broadly
- You can use the same process to create proposals for other clients (schools, hospitals, corporate campuses)











### Thank you.

Follow us and be a Friend of Friends!

@friendsofgrparks on social media

friendsofgrparks.org







# ALLIANCE FOR COMMUNITY TREES DAY

PARTNERS IN COMMUNITY FORESTRY CONFERENCE 2025

Securing a Resilient Future Through Nature-Based Credit Markets



# Securing a Resilient Future Through Nature-Based Credit Markets



PRESENTED BY

#### **GABRIELA KLUZINSKI**

Associate Director of Origination, DC Green Bank

gkluzinski@dcgreenbank.com

Work Cell: 202 – 848 – 3475, Teams Cell: 202 – 301 - 5578





# Agenda



01

DC's Stormwater Landscape

02

The Mechanics of the Stormwater Retention Credit Market

03

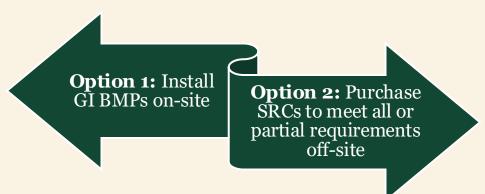
DCGB's Role in the SRC Market

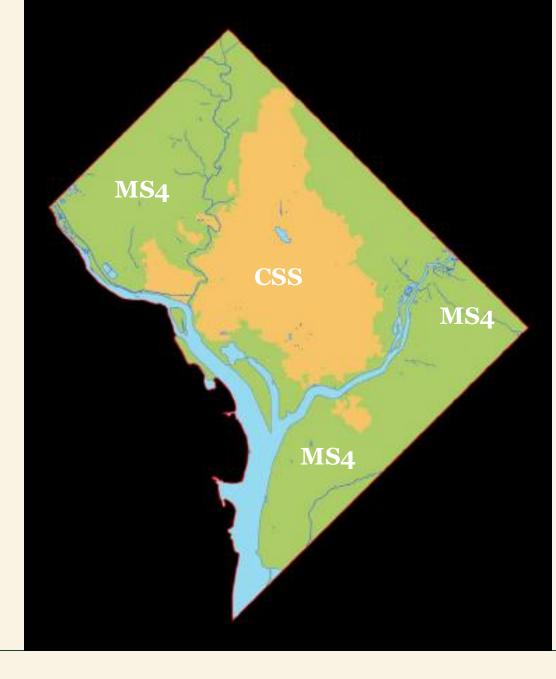




#### DC's Stormwater Landscape

- Impervious surfaces cover over 40% of Washington, DC
- DC has two systems for managing stormwater:
  - Combined Sewer System (yellow)
  - MS4 or Municipal Separate Storm Sewer System (green)
- 1988: the District first adopted stormwater management regulations
- 2013: the District's stormwater management regulations shifted its stormwater quality standard to a retention-based standard









#### **Common Terms**



Stormwater Retention Credit (SRC)

a tradeable unit, certified by the DOEE, equivalent to 1 gallon of stormwater retention capacity/year





SRC Aggregators

private entities that voluntarily install SRC-generating green infrastructure and market the SRCs generated for sites in need of additional capacity



Green Infrastructure

the range of measures that use plant or soil systems, permeable pavements or other permeable surfaces or substrates, stormwater harvest and reuse, or landscaping to store, infiltrate, or evapotranspirate stormwater and reduce flows to sewer systems or to surface waters.







#### Who wants SRCs?

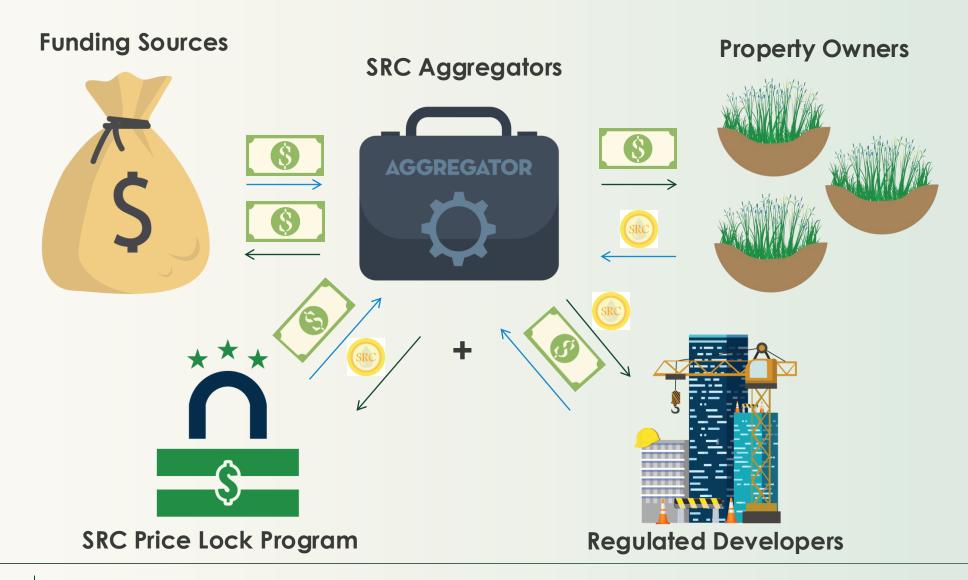
- A development has a 10,000-gallon stormwater management requirement
  - They install GI with 7,000-gallon capacity
  - But they also opt to install a few amenities on-site, so they have a gap of 3,000-gallon retention
  - Instead of paying a fee for non-compliance, they opt to purchase 3,000-gallon off-site retention volume
- Independently, SRC Aggregators partner with properties in the MS4 (churches, schools, non-profits, etc.) to install GI:
  - At one site, they voluntary install GI with 6,000-gallon capacity
  - This site will generate 6,000 SRCs/year which they can sell to properties with off-site requirements







#### How does the SRC market work?







#### **About DC Green Bank**

#### **Our Mission**

DC Green Bank provides access to capital, growing the clean economy to develop a more equitable, resilient, and sustainable DC.

#### **Our Impact**

- Affordable housing created and preserved
- Utility savings for DC households
- Small business growth
- Job creation

#### **Our Investment Focus**









Solar Power and Battery Storage

Energy-Efficient Buildings

Transportation Electrification

Resilient Infrastructure

TOTAL DC GREEN BANK INVESTMENTS

TOTAL INVESTMENT UNLOCKED







\$880,000,000 SINCE INCEPTION





# DCGB & SRC Financing Mechanisms

- Structuring: Once SRC aggregators have a Price Lock
   Agreement signed with DOEE, they can submit that
   agreement and related supporting documents to DCGB.
   Purchase agreements include an engineering estimate
   for the number of SRCs the project is likely to generate
   and guarantee DOEE purchase prices for 12 years. This
   information helps DCGB understand the maximum
   amount of debt the project can viably support, as well
   as the collateral value of the project.
- Repayment: The sale of SRCs generates cash flow for repayments. Once a project has been constructed, the SRC Aggregator can certify three years of SRCs upfront. They can then sell these credits on the open market immediately, or if they wait 18 months postcertification, they are eligible to sell the SRCs to the DOEE at fixed prices (specified in the SRC Purchase Agreement).





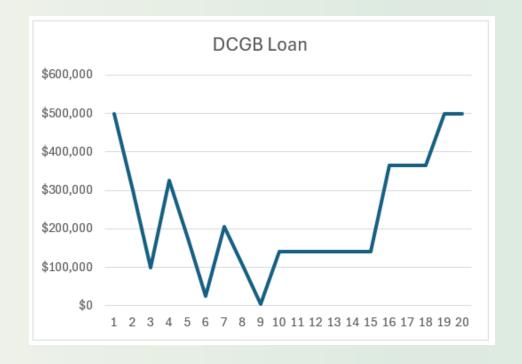


#### **DCGB SRC Revolving Line of Credit**

Project A	\$400,000
Phase 1	\$200,000
Phase 2	\$200,000
Annual SRCs	50000
Market SRC Price	\$1.50
3-Year SRC Revenue	\$225,000

Project B	\$300,000
Phase 1	\$150,000
Phase 2	\$150,000
SRCs	40000
Market SRC Price	\$1.50
3-Year SRC Revenue	\$180,000

Project C	\$200,000
Phase 1	\$100,000
Phase 2	\$100,000
SRCs	30000
Market SRC Price	\$1.50
3-Year SRC Revenue	\$135,000



	Year 1				Year 2					Yea	ar3			Ye	ar 4		Year 5			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Project A Costs		-\$200,000	-\$200,000																	
Project A Repayment				\$225,000												\$225,000				
Project B Costs					-\$150,000	-\$150,000														
Project B Repayment							\$180,000												\$180,000	
Project C Costs								-\$100,000	-\$100,000											
Project C Repayment										\$135,000										
DCGB Loan	\$500,000	\$300,000	\$100,000	\$325,000	\$175,000	\$25,000	\$205,000	\$105,000	\$5,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$365,000	\$365,000	\$365,000	\$500,000	\$500,000









info@dcgreenbank.com

www.dcgreenbank.com

202 - 301 - 8300

## Thank you.

Gabriela Kluzinski

gkluzinski@dcgreenbank.com

Work Cell: 202 – 848 – 3475, Teams Cell: 202 – 301 - 5578







Funding Urban Forestry

Q&A