

#### Florida's Dynamic Waterfront Community

Backyard Garden Presentation May 13, 2020

- The Agency currently supports a robust community garden program since 2015:
  - Demonstration Garden at 1010 W. 10<sup>th</sup> Street
  - Singer Island Garden in development
  - Children's Prosperity Garden

- Through support to RBCDC:
  - Willie Bo Davis
    Meditation Garden and
    Lindsey Davis
    Vegetable Garden
  - Lincoln Elementary
    Student Garden
  - Max M. Fisher Boys and Girls Club Garden







- These gardens are primarily located in LMI areas, areas of high food insecurity, and/or food deserts.
- With the onset of the COVID-19 worldwide pandemic, we are experiencing growing food insecurity.
- These areas are especially vulnerable to outside stresses.
- Unemployment is currently more than 15%.

- Riviera Beach is under a stay at home order, except for essential services; these restrictions have been eased for limited access to our parks and waterways.
- Residents have limited access to fresh, wholesome foods; grocery shelves are often bare of even essentials, including meat, milk, bread, and fresh produce.



- While we continue to make produce available to residents, we need to do more.
- We propose an expansion to our gardening outreach to include a Backyard Garden Project.
- The Backyard Garden Project would have several components:
  - "Weekend Gardener"
    Program
  - "Gardenista" Program
  - "Urban Master"
    Program



- "Weekend" Gardener Program:
  - Small container
  - Enriched soil
  - Tools
  - Gloves
  - Watering Can
  - Seedlings and seeds
  - Instructions

- Components:
  - Simple pre-registration
  - Resident drive up to Demo garden
  - Loaded into vehicle
  - Checklist
  - Post-grow survey
- Implementation:
  - By June 1<sup>st</sup>
- Budget:
  - \$10,000
  - 75-100 families



- "Gardenista" Program:
  - Larger raised bed (s)
  - Enriched soil
  - Tools
  - Gloves
  - Drip irrigation system and pump
  - Seedlings and seeds
  - Poles and screening
  - Instructions

• Components:

- Simple pre-registration
- Resident drive up to Demo garden/assistance if needed
- Loaded into vehicle
- Checklist
- Post-grow survey
- Implementation:
  - By June 15<sup>th</sup>
- Budget:
  - \$7,500
  - 25-30 families



- "Urban Master" Program:
  - Larger raised bed (s)
  - Enriched soil
  - Tools
  - Gloves
  - Drip irrigation system and pump
  - Rain barrel and gutter system
  - Seedlings and seeds
  - Poles and screening
  - Instructions

• Components:

- Simple pre-registration
- Partnership with RB Water Utilities
- Master gardener setup at home
- Checklist and agreement
- Post-grow survey and pics
- Implementation:
  - By July 1st
- Budget:
  - \$5,000
  - 8-10 families



- Other components needed:
  - Bed liner
  - Soil
  - Tools
  - Seeds/Seedlings
  - Marketing
- Budget Other
  - \$5,000

- Implementation:
  - By June September
  - Project Manager : RBCDC
- Budget:
  - \$27,500
  - Impact 560-700 people or \$39/person



**Recommendation**: Approval of the Backyard Garden Program; to be implemented immediately at an estimated cost of \$27,500.

#### Thank You!!!





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