



Homegrown: Phipps Edible Garden Program



3/13/2019

Homegrown Program

Homegrown installs raised bed vegetable gardens at households, and provides mentorship and resources.



Year 1 Homegrown participants receive:

- Raised bed building supplies and bed installation
- Free soil, seeds and plants
- Garden tools for the family
- Follow-up visits

Year 2:

- Compost “Top-off”
- Seeds and Plants
- Compost Bin
- Follow-up visit

Education and support throughout

Goals

Improve community health by increasing **fresh produce access** through gardening

Promote **healthy food choices** in Pittsburgh's food insecure neighborhoods



Tenets: Resident driven, asset focused, and always working towards self-sufficiency

Benefits of Raised Beds

- Easy to manage and reach
- Can grow a lot in a small space
- Weed control
- Corrects compacted soil
- Good drainage
- **Clean, contaminant free soil**



Soil in the city is often contaminated with lead or other pollutants, unhealthy for growing food.











Education and Community Building

A commitment to education and community building programs help ensure that our programmatic impact is felt long after our active involvement

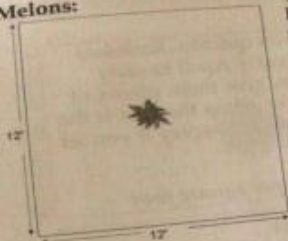


Programs

- Monthly garden club meetings with an educational focus
- Cooking Classes
- Comprehensive Garden Handbook
- Community Advisory Board
- Follow-up visits and phone calls throughout year one and two

The Food Project

Melons:



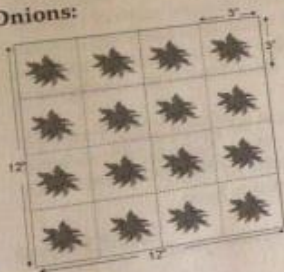
Transplant or direct seed only after the soil has warmed up, late May to early June. When transplanting, be very careful not to disturb the roots. Melon vines take up a lot of space so grow them up a sturdy trellis or train the vines to grow over the edge of the raised bed and across your yard. Water regularly till fruits are set, then decrease water. Hope for a hot summer.

Square Foot Planting:
Seed depth: 1/2 inch
Germination: 3-5 days

1 melon per two square feet
Direct seed or Transplant
Height: Medium (Tall if trellised)



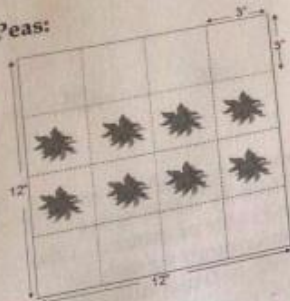
Onions:



Onions can be purchased at transplanted seedlings, so well weeded bigger the p bigger the

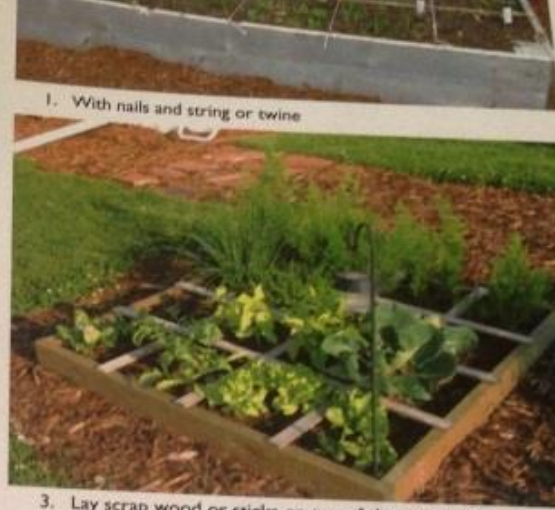
Square Foot Seed Germination

Peas:



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Peppers:



1. With nails and string or twine

2. Draw lines in the soil, or

3. Lay scrap wood or sticks on top of the raised bed

4. Use old blinds

Raised Bed Grid

Bed 1				
1'	2'	3'	4'	5'
1 tomato	4 tomato	7 tomato	10 tomato	13 pepper
2 tomato	5 tomato	8 tomato	11 tomato	14 pepper
3 kale	6 kale	9 kale	12 kale	15 kale

Bed 2				
1'	2'	3'	4'	5'
1 collards	4 collards	7 collards	10 swiss chard	13 swiss chard
2 eggplant	5 eggplant	8 spinach	11 spinach	14 basil
3 cucumber	6 cucumber	9 beets	12 beets	15 parsley

Planting Dates

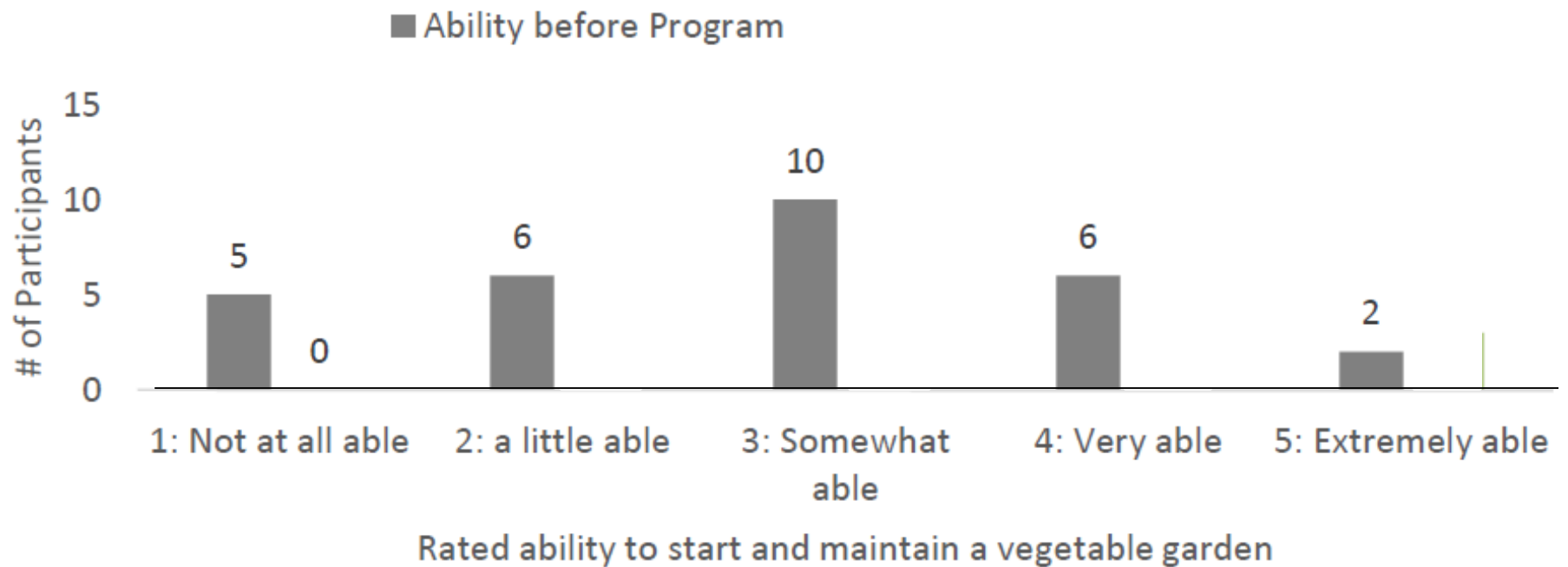
Bed 1

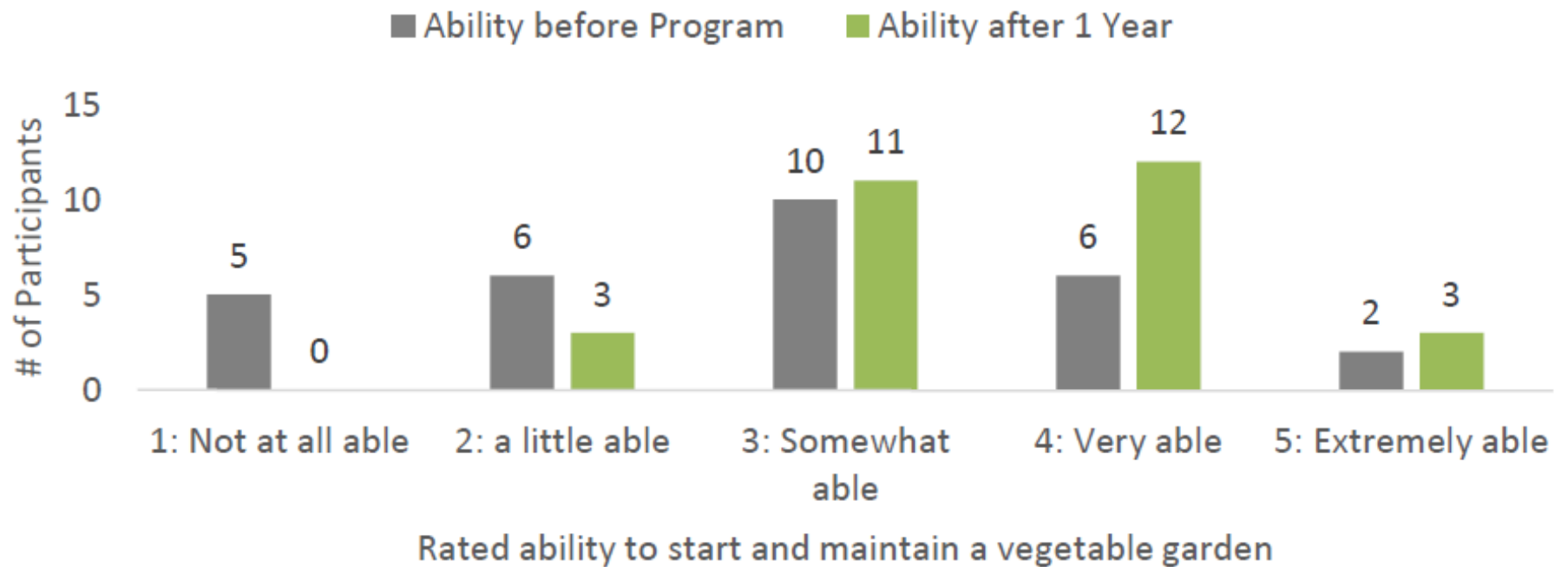
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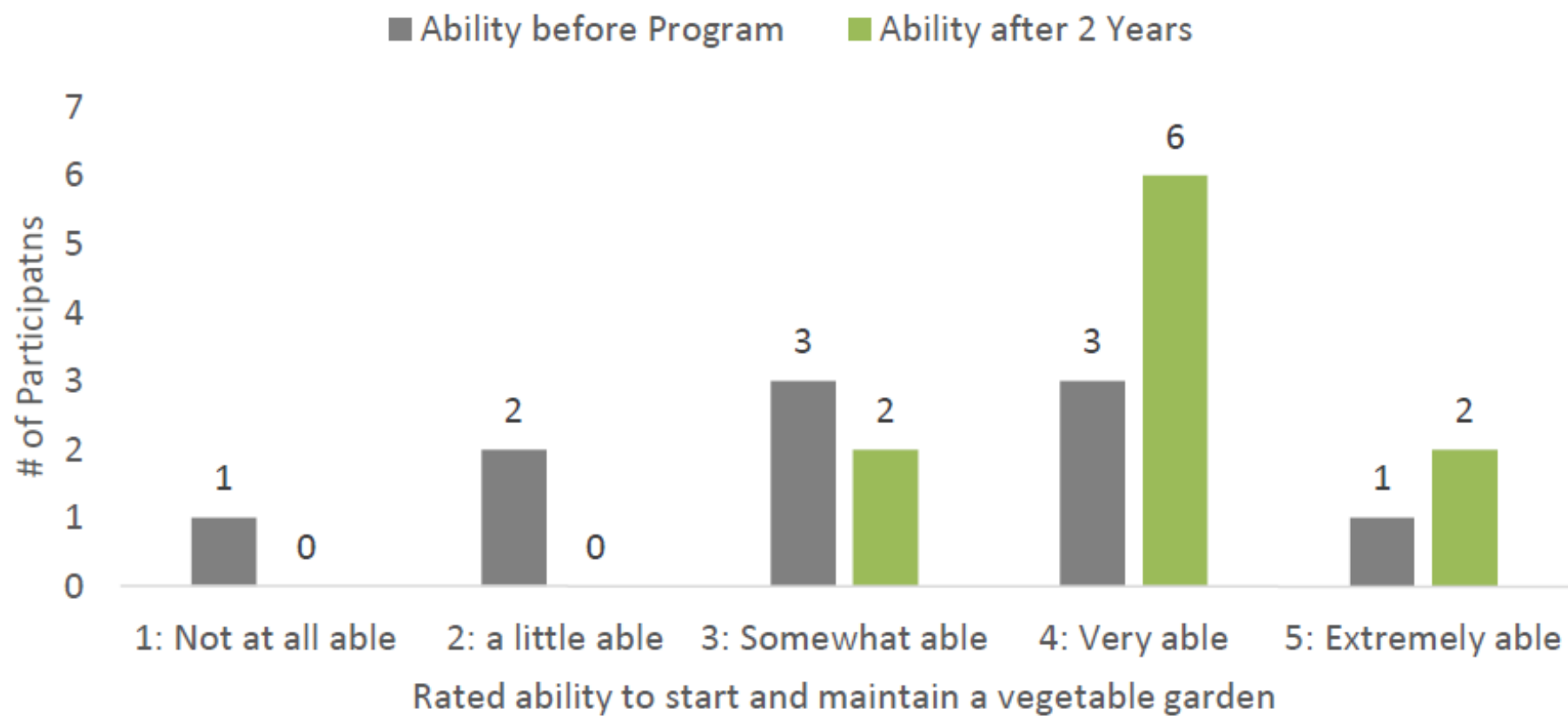
Bed 2

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2 _____ 5 _____ 8 _____ 11 _____ 14 _____









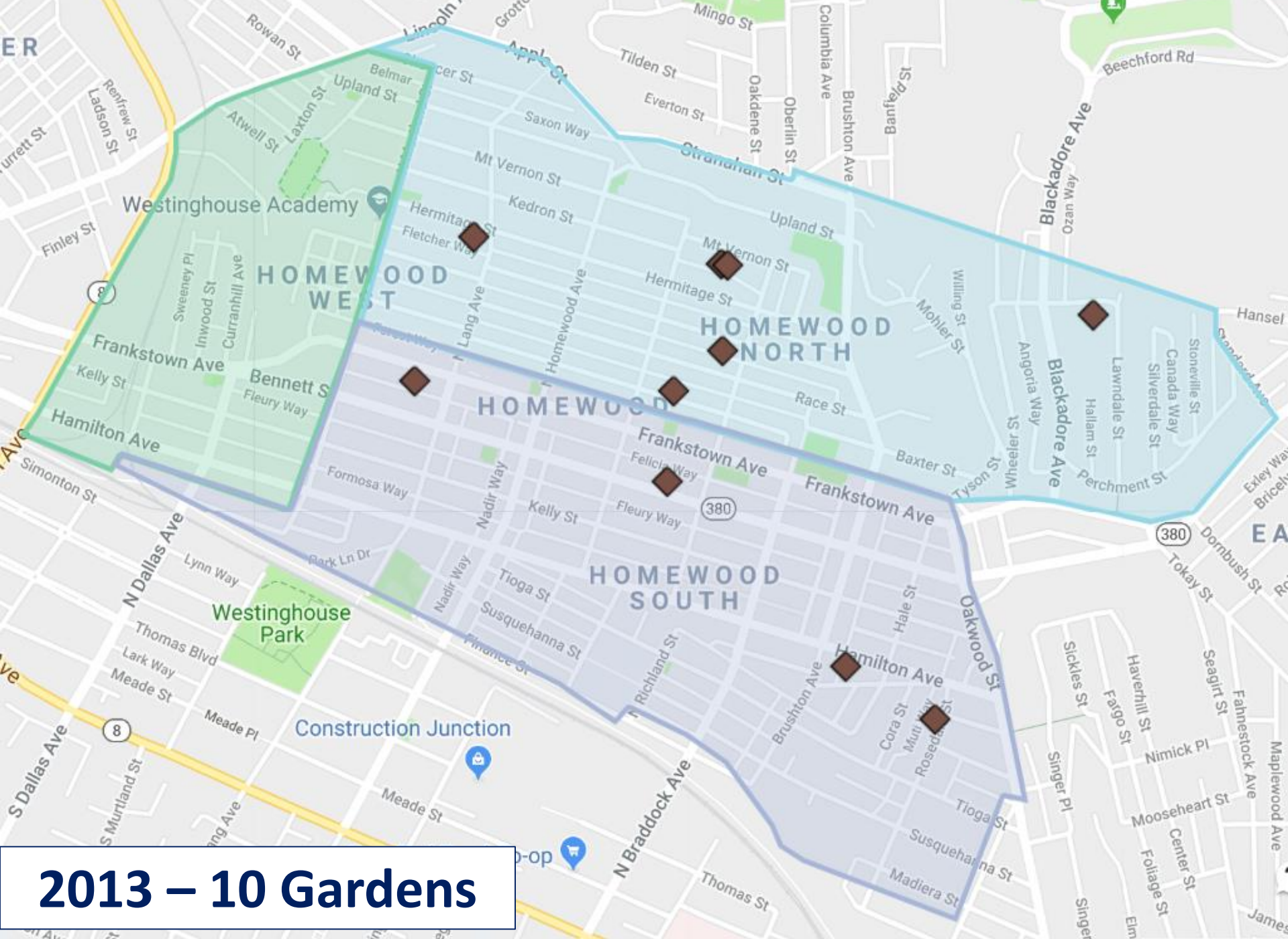




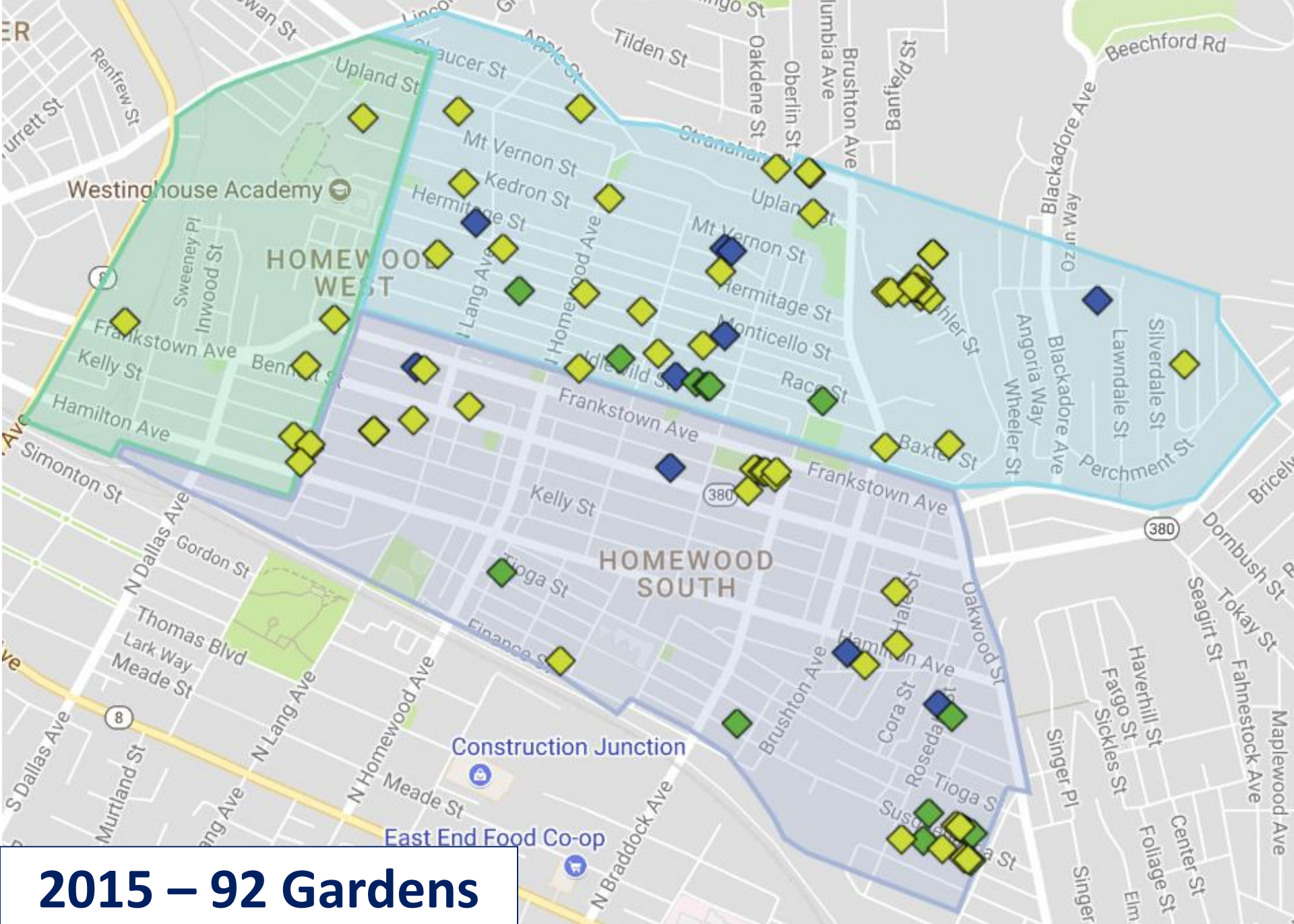


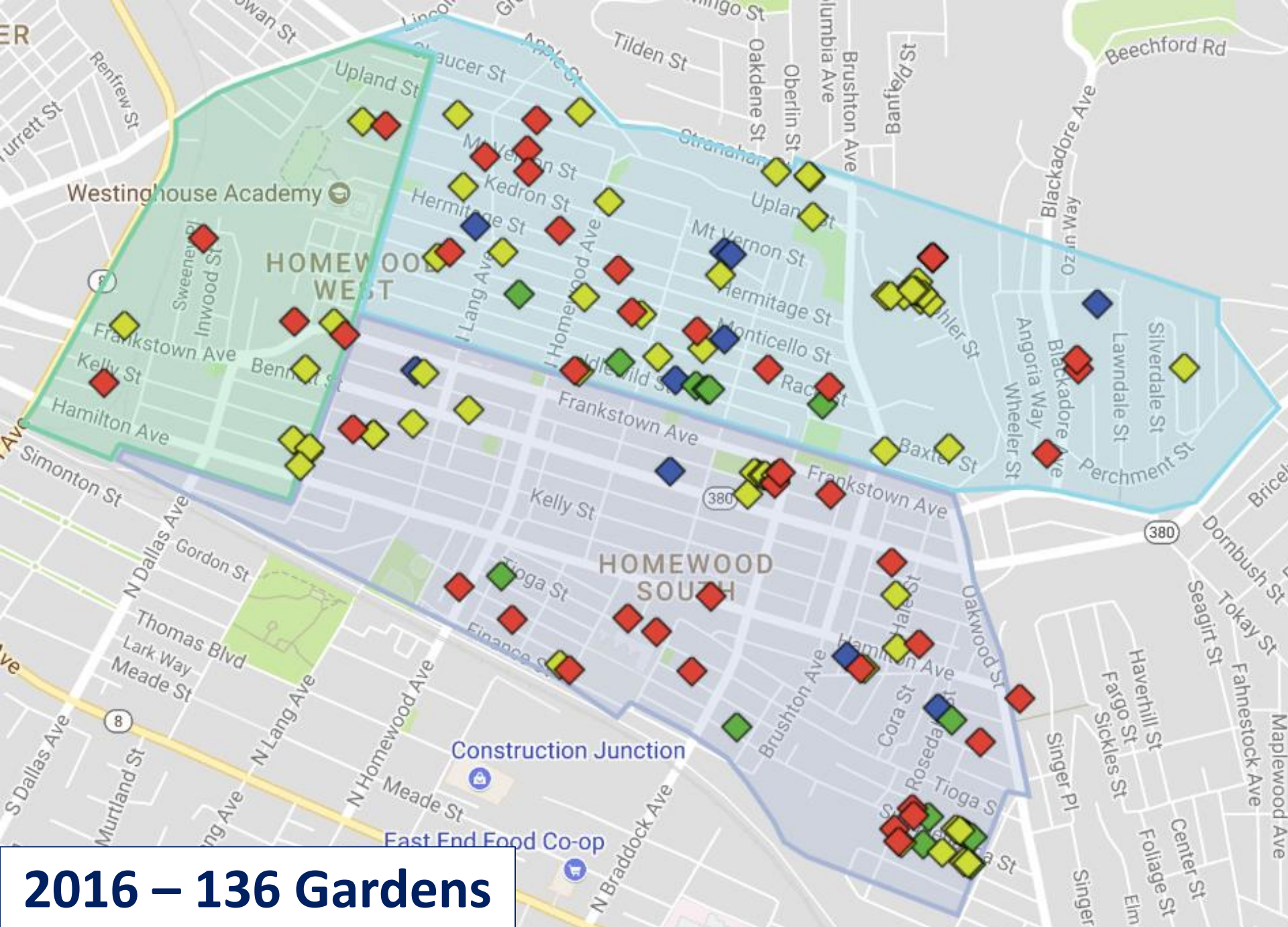


Plant a Seed and Watch it Grow

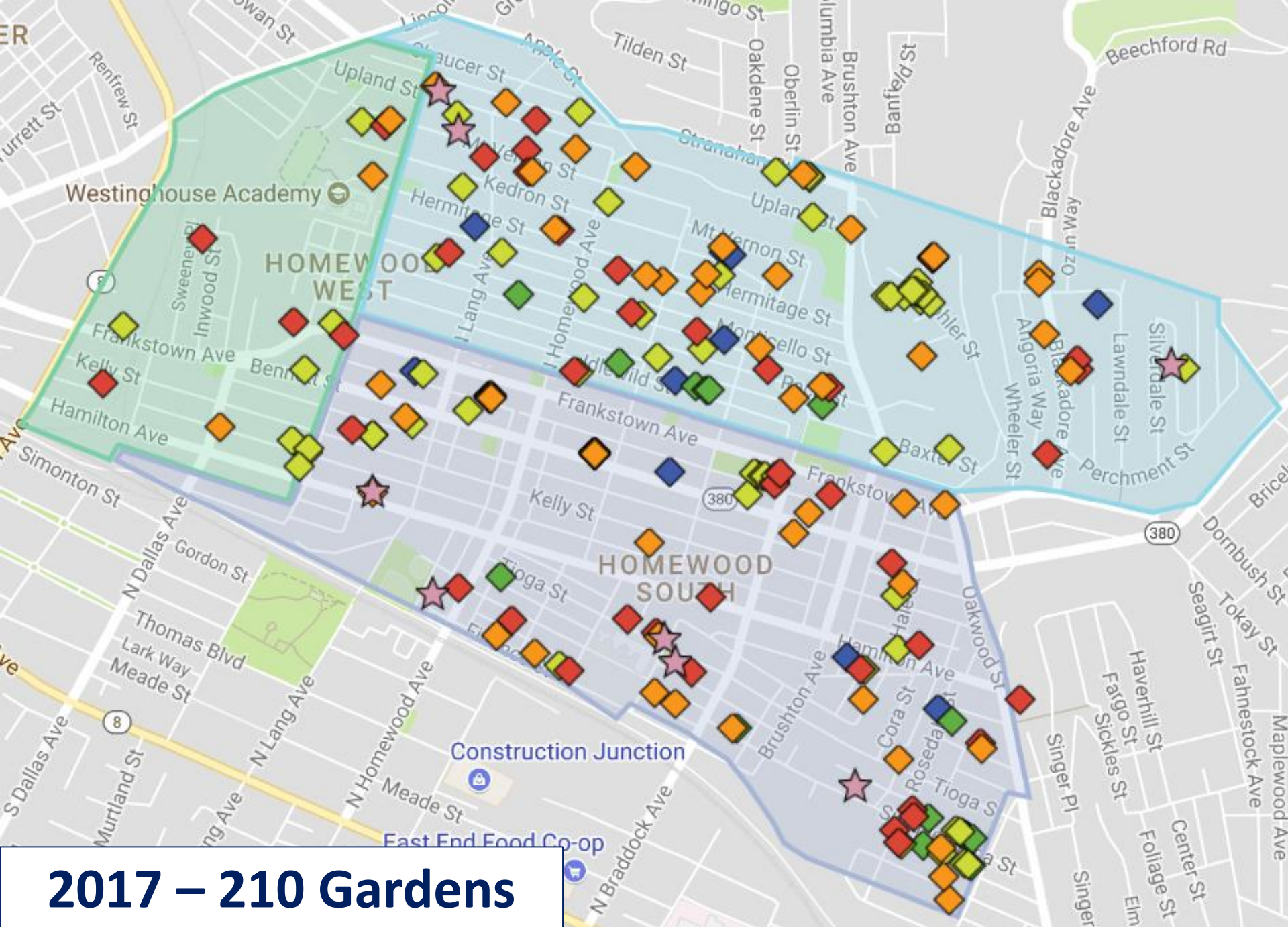


2013 - 10 Gardens

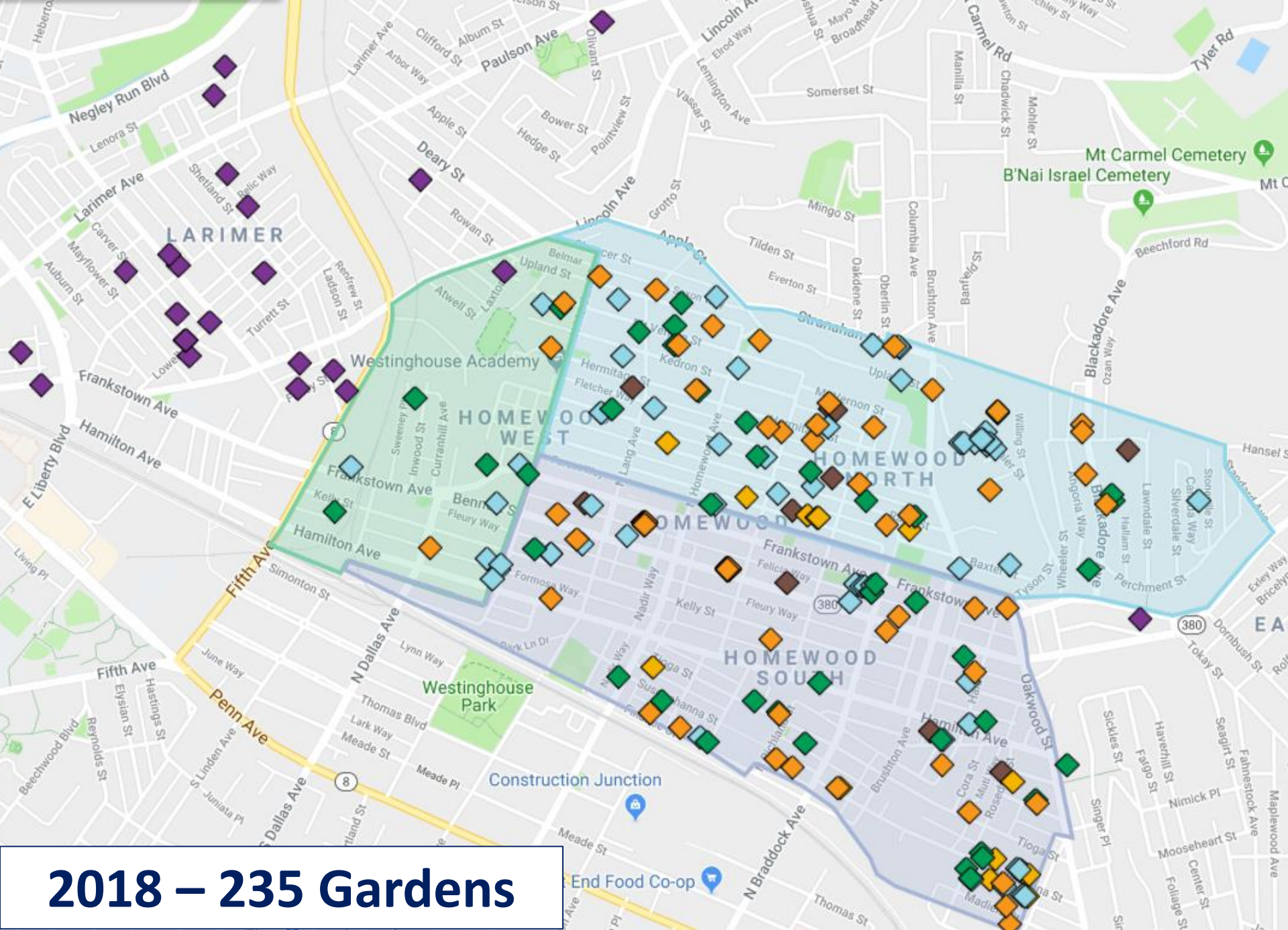




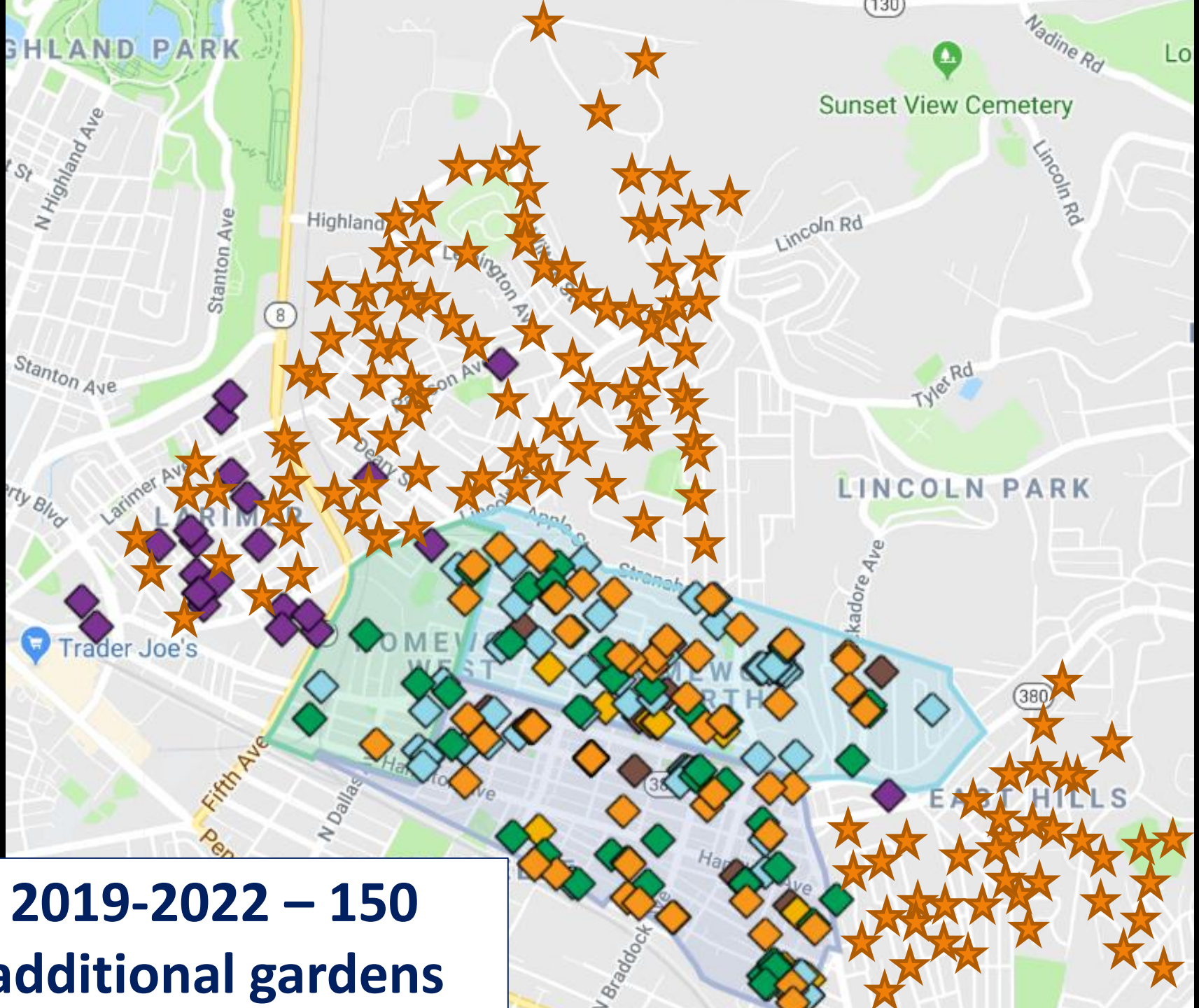
2016 – 136 Gardens



2017 – 210 Gardens



**2019-2022 – 150
additional gardens**



Gardens are
rooted in
backyards





Impact extends across fences and through social networks



Residents have full ownership and are invested



Long term community commitment allows for deeper impact

Thanks!

