

WeDig Fircrest



A Community Space for Growth, Strength and Empowerment

Fircrest Community Garden Planning Information

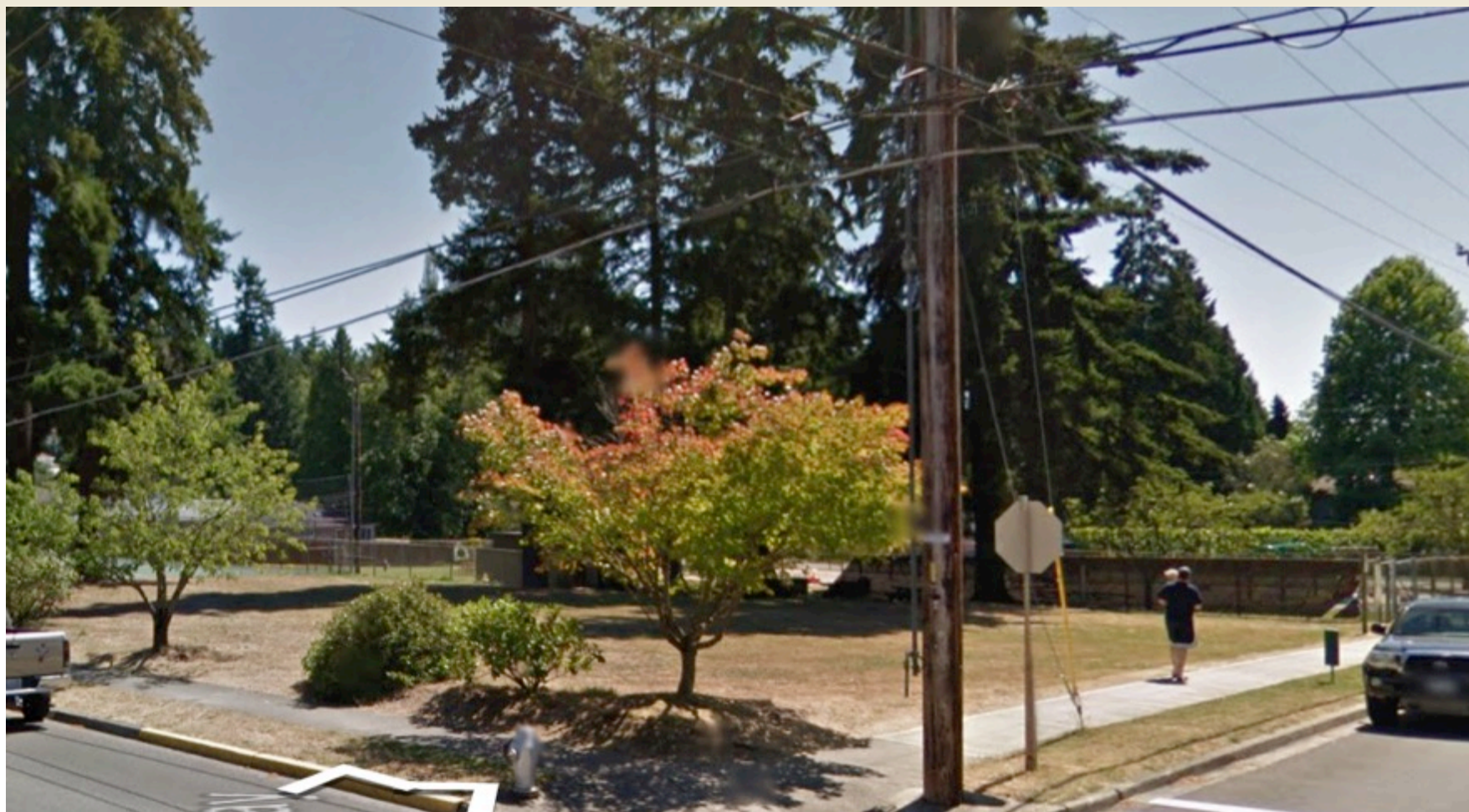
WASHINGTON STATE UNIVERSITY



Master Gardener Program



Fox Property



Fox Property Site SE Corner of Electron and Contra Costa

- L- Shaped plot layout due to trees and resulting sunshine challenges
- Sunshine - Afternoon only. The further south the less hours of sun. Sun available noon and on. (March – Sept)
 - Reminder- root vegetables need min 6 hours/day & fruiting vegetables need min 8 hours/day
- Water – Meter from previous house.
- Gardener access – Street parking Electron Way and Contra Costa.
- Delivery access – Driveway from previous house still in parking strip, but permanent sign on 4x4 blocks access.

Fox Property Garden Layout



Fox Property - Driveway



Sign blocking driveway, replace with bollard?

City Park Master plan concept

CITY OF FIRCREST
FIRCREST COMMUNITY CENTER
RENOVATION CONCEPT
MARCH 17 2016



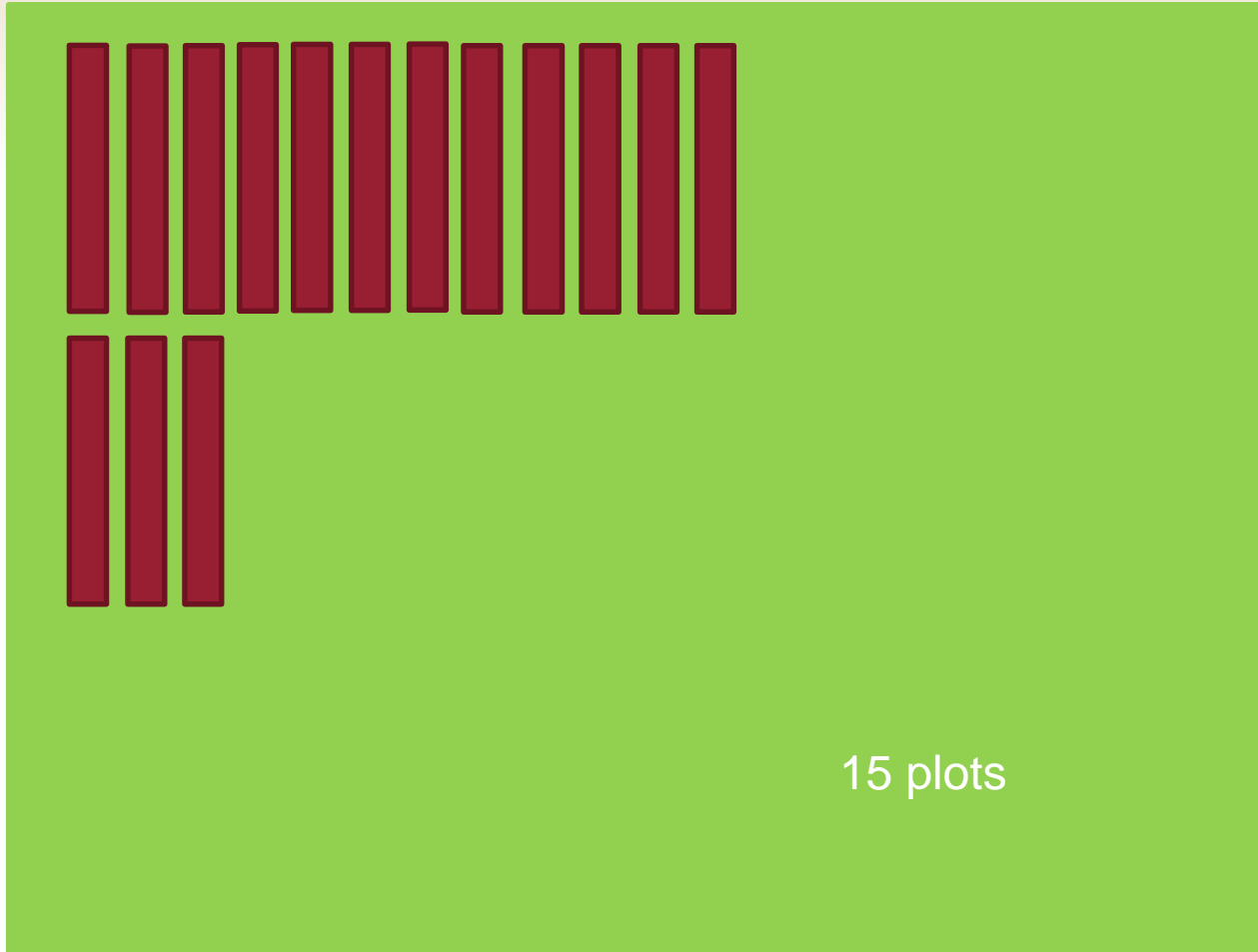
**No
mention
of
parking
@ Fox
Property**

ROY H. MURPHY COMMUNITY CENTER AND POOL

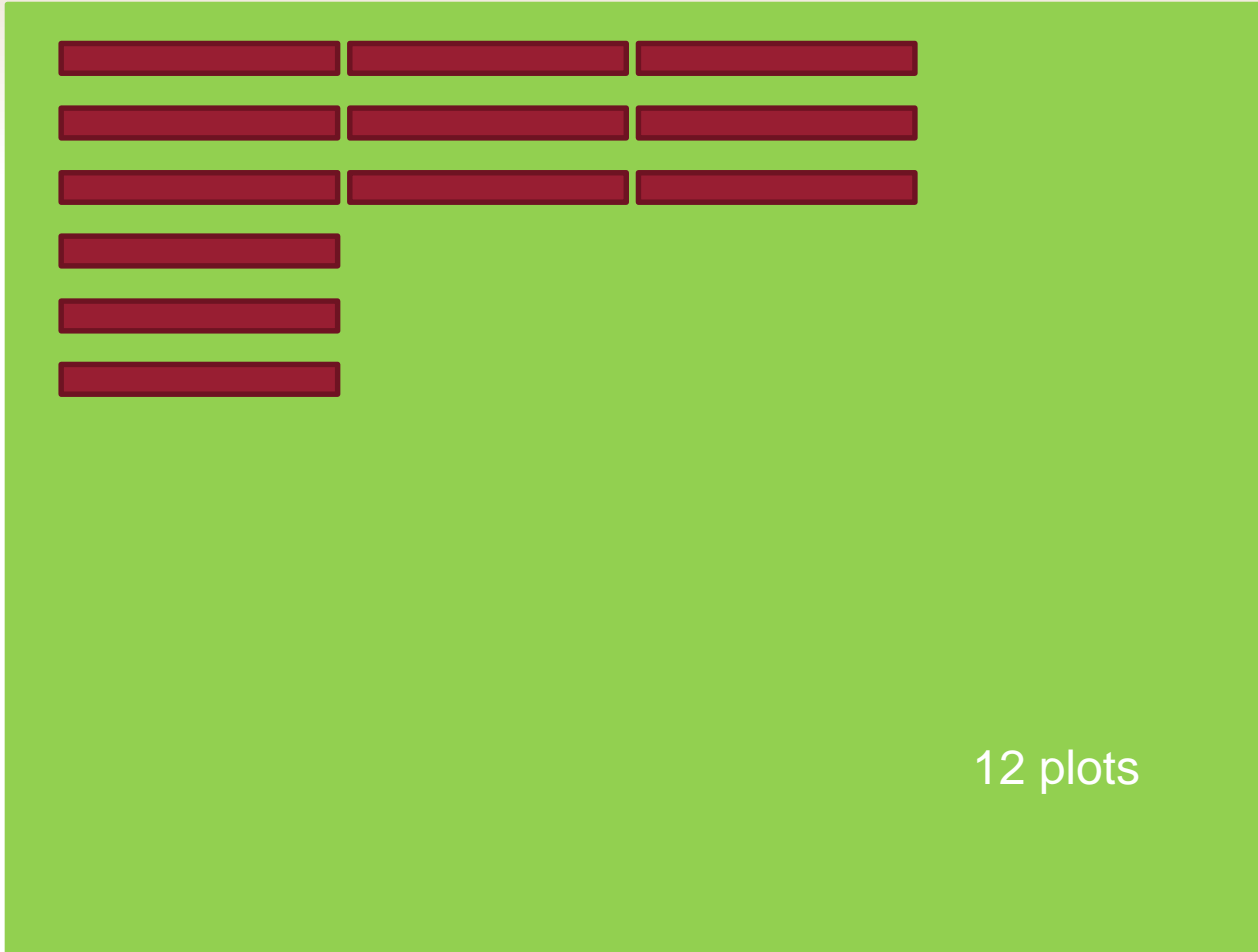
Garden Layout Fox Property

- Plot Size (70' x 20') + (20' x 20') Plot size = 1400 ft² + 400 ft² = 1800 ft² total
 - Layout A - 15 beds total, all 3'x16'
 - Layout B – 12 beds total, 9 beds 3'x19' and 3 beds 3'x16'
- Possible expansion on the north side to the east, but this will never be a large site due to tall fir trees.
 - Note that Fircrest Park was 5625 ft² and Whittier Park was 4800 ft²

Garden Layout A Fox Property



Garden Layout B Fox Property



Water Consumption Business Plan – Fox Property

- $70' \times 20' + 20' \times 20'$ Plot size = $1400 \text{ ft}^2 + 400 \text{ ft}^2$
= 1800 ft^2
- 5840 ft^3 of water for the growing season
 - 2017 water rate \$275

*Possible reduction if City of Fircrest does not bill during non-growing season. Water is shutoff completely during that time.

Water Distribution Projected Costs

- Hose bibs plus structure (9)
- Underground piping (xx feet)
- Backflow preventer

Optional Fencing Projected Costs

- Fencing – tbd costs.
- May keep existing shrubs and small trees.
- Tennis court (E) and tot lot (S) sides are fenced.

Raised Beds Projected Costs

- Design for different bed width and lumber dimensions.

- Beds are 20 feet long
- Beds are 3 feet wide **or**
- Beds are 4 feet wide
- Lumber is 2" x 4" **or**
- Lumber is 2" x 6" **or**
- Lumber is 2" x 8"

$$2' \times 4'' \times 3' = \$26 + \text{tax}$$

$$2'' \times 4'' \times 4' = \$28 + \text{tax}$$

$$2' \times 6'' \times 3' = \$44 + \text{tax}$$

$$2'' \times 6'' \times 4' = \$47 + \text{tax}$$

$$2' \times 8'' \times 3' = \$52 + \text{tax}$$

$$2'' \times 8'' \times 4' = \$56 + \text{tax}$$

Assumes cedar lumber.
Does not assume any wasted lumber. Does not include fasteners. If double decking it would require 2" x 2" for structure.

Community Engagement Opportunities

- Educational classes open to residents that are held at the community center. Focus would be on various topics (edible flowers etc) and taught by Master Gardeners
- K-12 educational trips to incorporate healthy and sustainable eating
- Use of locally grown food for healthy cooking classes to be held at community center

Thank You!

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