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McCoppin Square
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22nd and Santiago Entrance

- I. Observation
- II. Visioning
- III. Planning
- IV. Development
- V. Implementation

I. Observation

- Summary: Entrance toward ballfield
- Topography: mild slope
- North/east -facing
- Exposure: full sun, very bright.
- Irrigation: working QC right at 22nd where the entrance begins, plus station 35 hits this
- Wind: yes
- Pests: Setaria (foxtail grass), Acacia suckers, maybe gopher
- Notes:
 - hydrophobic soil
 - this is a very neglected corner / side of the park (because I have been neglecting it)
- What's there now:
 - Arbutus that someone planted at the corner. It is suffering but that's my fault because i haven't been tending to it. I put in some little Quercus agrifolia. A tiny blue conifer also came from nowhere and it is growing. I put in Arctostaphylos 'Dr. Hurd' and two Myoporum parvifolium and one Erigeron karvinskianus and a bunch of Iris douglasiana. Not attached to any of this but if it takes, then welcome.
 - Eschscholzia californica have begun to pop up, which is nice. I added some CA wildflower seed, which have germinated and shown cotyledons but no true leaves yet. I will most likely thin them out when (if) they actually grow.

II. Visioning

- Turn this into wildflower land that transitions into oak woodland or mixed evergreen forest.
- Swale to help Arbutus get big and strong, plus surround with wildflowers. Pop in some little arcto around to help make Arbutus feel at home. Gradually transition the rest of 22nd into mixed evergreen forest. Oak woodland primarily but also pines and such. I do not know how the oaks will like being partially shaded out for the time being. Grub to make swale, then sheet mulch around major trees/plants; regular mulch everything else, frequent weeding.

III. Planning

- Some plant thoughts:
 - Heteromeles arbutifolia (Toyon)
 - Arctostaphylos of different sizes
 - more Iris douglasiana. I am going to fill this park with Iris douglasiana.
 - Lupinus sp of all different sizes and shapes.
 - more wildflowers.

IV. Development

- Sample Drawings

V. Implementation

- Grub: start digging in approximately where i want the swale to be

- Remove major weeds (dock is very pervasive here)
- Shape the swale, grade the land, etc.
- Order plants
- Plant plants. Sheet mulch major plants. Scatter wildflower seeds. Then mulch..
- Maintenance Plan

~~- I may experiment with using those stabbing stick emitters and set up drip to hook up to the QC -- NVM~~
 las pilitas said no to drip for native plants

- I will have to divide the Douglas irises over time. Falltime.

- Nothing else. This is a make it or break it type situation.



VII. Plants Appendix



- *Frangula californica* 'Eve Case'
 - Foliage: elliptical green
 - Inflorescence: inconspicuous yellow-green
 - Height: 4-6' with pruning (otherwise 6-8'+)
 - Width: 4-6' with pruning (otherwise 6-8'+)
 - Sun: sun or shade
 - Water: low, drought tolerant

- Growth Rate: moderate
- Approximate Bloom Time: spring, has berries after flowering



- *Symphoricarpos albus*

- Foliage: oblong elliptical blue-green
- Inflorescence: pink
- Height: 3-6'
- Width: 3-6'
- Sun: part shade to full sun
- Water: medium, moist and well-drained soils
- Growth Rate: will sucker, deciduous, cut back to 1' to retain soft foliage
- Approximate Bloom Time: June to July, can have white berries through fall and winter



- *Fragaria vesca*

- Foliage: small trifoliate toothed dark green
- Inflorescence: white with yellow center
- Height: 0.25-0.75'
- Width: 0.75-1' spreading
- Sun: full sun to part shade (prefers full sun)
- Water: medium
- Growth Rate: ? spreading by runners
- Approximate Bloom Time: May to August



- *Achillea millefolium* CULTIVARS

- Foliage: green, feathery
- Inflorescence: umbel of orange/pink/red (fades over bloomtime)
- Height: 1-2'
- Width: 1-2'
- Sun: full sun
- Water: dry to medium
- Growth Rate: fast. deadhead
- Approximate Bloom Time: summer to fall



- *Philadelphus lewisii*

- Foliage: elliptical green
- Inflorescence: 2" white with pale yellow center
- Height: 5-6'
- Width: 5-6'
- Sun: full sun to part shade
- Water: drought tolerant but will flower better with water
- Growth Rate: fast, deciduous
- Approximate Bloom Time: late spring to early summer



- *Salvia uliginosa*
 - Foliage: lanceolate yellowgreen leaves
 - Inflorescence: blue spike
 - Height: 4-6'
 - Width: 4-6'
 - Sun: full sun
 - Water: prefers moist well drained but can tolerate dry
 - Growth Rate: spread by rhizomes, can be cut back
 - Approximate Bloom Time: late spring to fall