

Oaklands Community  
Garden Proposal  
2020

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# Oaklands Community Garden

Proposal: Oswald Park Community Garden

November 30, 2020

Oaklands Community Association

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## Our Vision

Vision, Principles, and Values

- To be beautiful and enjoyed by community members and adjacent residents
- To collaborate with neighbourhood groups to share the benefits of community gardening with the larger community
- To promote local food production and food security
- To provide new and returning gardeners with a “plot of their own”
- Include space to grow food for those in need, those stopping by, and for members
- To be a gathering and meeting space for groups of all ages and abilities
- To be a co-operative, inclusive, and accessible space where we can share and advance our horticultural knowledge
- To encourage pollinator populations by providing habitat and connection to the greater ecosystem
- Be an inviting and creative space for children and families to play and experience nature
- Provide a nurturing environment for children to learn food growing life skills

## Why a Community Garden in Oaklands?

In the fall of 2015 a group of community members working with the Oaklands Community Association (OCA) began exploring the possibility of creating a community garden in Oaklands. An initial survey showed significant support for a community garden in Oaklands and attracted a group of volunteers to lead the project. This group has become the Community Gardens Initiative (CGI). Since 2015 the CGI, with staff and in-kind resource support from the OCA, has carried out public consultation to solicit ideas on the type of garden desired, the location, and design. After delays in both Oaklands Park and David Spencer Park as a result of a lack of support from local residents and the Parent Advisory Committee, the CGI is pursuing a community garden in Oswald Park. This park was one of the most highly voted parks in the original 2015-2016 survey which was completed by 121 respondents, 65% of whom lived in Oaklands.

The Community Garden Initiative has been active in the Oaklands neighbourhood since 2015 engaging with the community about the location and design of a community garden in the Oaklands neighbourhood. This proposal is a culmination of these efforts.

The Oaklands neighbourhood does not have any community garden amenities. Incorporating a community garden into the Oaklands neighbourhood is Action 2.1c in the Oaklands Community Association 2015-2020 Strategic Plan: *“Establish a community garden (i.e. Common gardens, allotment garden, or community orchard).”*

## Community Consultation

2015-2018 community consultation process prior to Oswald Park focus:

- Fall 2015: online survey #1 to OCA email list, 24 survey respondents
- November 2015: community walkabout of potential sites
- May 2016: Display at Oaklands Street Party
- June - August 2016: Weekly display at Oaklands Sunset Market
  - Sticky pad ideas board and sticker vote on favorite site
  - Survey distributed, 121 respondents
- June-August 2018: display at Oaklands Sunset Market

The 2019-2020 community consultation process for **Oswald Park**:

- September 2019: On-site open house
  - Approximately 50 people engaged
- July-September 2019: Comments during Oaklands Neighbourhood Plan community consultation
- July- present: [Survey for proposed Oswald Park location](#)
  - 66 responses as of February 24, 2020.
  - Shared through website, email, Facebook, OCA e-newsletter, CGI mailing list, Victoria News article, paper copies at January design workshop, February design open house.
- January 2020: Door knocking of residents surrounding Oswald Park
  - All residents received a package containing an info sheet and brochure with event dates and feedback opportunities.
- January – March 2020: Social media posts: Facebook, Instagram, Twitter (Previously submitted)
- January – March 2020: Engagement sign at Oswald Park (Previously submitted)
- January 19, 2020: Design Workshop at Oaklands Community Centre
  - Outreach included social media posts, Facebook event, information on website, Mailchimp email to CGI mailing list, poster distribution around Oswald Park, Victoria News article. Estimated 20 participants.
- February 2, 2020: Design Open House at Oaklands Community Centre

- Outreach included: social media posts, Facebook event, information on website, Mailchimp email to CGI mailing list, poster distribution around Oswald Park. Estimated 30 participants.

## Community Engagement Feedback

In summary, over 120 respondents were consulted through a variety of engagement strategies. Over 500 people indirectly were engaged via online avenues and social media. Of these respondents, 63-71% supported the community garden proposal (63% support the design; 4% support the space but design is too small; 4% support the space but design is too big).

Some respondents (15-30%) named issues with the proposal, which include overarching issues such as: limited parking, other user groups of Oswald Park, fencing, deer, and sightlines.

As a response to community feedback, the Oaklands Garden Committee addressed changes where possible. For example, the fenced-in space was amended to exclude the southern corner to remain as an open space for other park users. Moreover, the fenced area was amended to include the food forest to protect young food trees from attracting deer. Additional entrances were included to ensure the garden was a welcoming space for the public. Pathways sizes were increased surrounding accessible beds. The commons size was reduced, and trees were moved away from the northern edge to retain sightlines and prevent fruit from dropping on multi-track.

The Oaklands Community Association has been in correspondence with the City on how to address parking issues and increase bike parking options.

## Frequently Asked Questions

The community garden will lead to a higher demand on already limited parking at Oswald Park. What will you do to reduce this impact?

The deer fencing will take away from the open space in the park. How will you still make it feel like a welcoming, public space?

Oswald Park already has enough going on at it. Is this the best location for a community garden?

A community garden in Oswald Park will bring deer and rats. What will you do to try to avoid this?

## Garden Location

The proposed location takes into account good sun exposure, suitable soil, adequate drainage, and a

reliable irrigation source. It also takes into account current park uses, colocation of amenities, and proximity to accessible pathways.

**Garden location and size, Current Park uses:**

The garden would be located in the North East corner of Oswald Park (3031 Cedar Hill Rd, Victoria, BC V8T 3J2), within the boundary of the multi-sport path and central paved walkway. The total area of the garden would be 5900 sq ft, with deer fencing protecting 4900 sq ft of the garden area. The location would not affect the basketball/hockey court, but would require the relocation of the existing volleyball posts. There is also no change to the off-leash dog park, multi-sport path, playground, or picnic area. Oswald Park is located in North Oaklands providing an opportunity for those living in North Oaklands, and separated from the Community

Centre near the Southern boundary of Oaklands to take advantage of a neighbourhood amenity.

**Accessibility:**

The garden is easily accessed from the paved multisport path and central walkway of Oswald Park. The Transportation department has been made aware of accessibility deficits in the Oswald Road parking lot and is preparing recommendations. The raised accessible beds are located directly adjacent to the entrance, compost, shed, and dedicated tool chest on a wheelchair accessible surface. There is a spacious material drop off area with double wide vehicle gate with easy access from the Oswald Road parking lot. We have recommended the city install a bicycle parking rack at the North end of Oswald Park for gardeners and garden guests arriving on bike.

**Safety and Security:**

The majority of the garden will be surrounded by deer fencing, and accessible through unlocked gates. The shared tool shed will be locked and allotment gardeners will be provided with the combination.

Oswald Park is used each day by residents of all ages, making safety an important factor. The Policy and Procedures & Membership Agreement have several elements designed to maintain the safety of the park users and gardeners. For example, gardeners will not be allowed to smoke (CRD bylaw #3296), they will also be required to respect quiet times approved by the City of Victoria (Mon-Sat 7am-10pm, Sunday and holidays 10am-10pm), to ensure the tool shed is securely locked, and to report any suspicious behavior directly to the local police or Block Watch captains, in addition to making the OCA and Community Volunteer Coordinator aware of the concern.

The design incorporates clear sightlines into the design of the garden and placement of the shed. There are multiple entrances to help with a sense of security, and congregation areas will be comfortable for sitting but not sleeping. There will be no electricity. Each year there will be several volunteer work parties scheduled and facilitated by the Community Garden Volunteer Coordinator ensuring that the garden is a vibrant, active community hub.

**Opportunities for Collaboration:**

The Community Gardens Initiative will draw on existing relationships with non-profits and community groups in Victoria to share resources, draw on volunteer support, carry out events and activities, and add to the garden's gathering spaces and commons. The OCA and Community Gardens Initiative have ongoing relationships with the University of Victoria, Compost Education Centre, LifeCycles, Native Plant Study Group, Pacific Rim College, Kiwanis Pavilion, Hillside Centre, local Block Watches, etc. Together with the OCA, the Community Gardens Initiative will pursue funding opportunities to fund collaborative efforts and garden initiatives.

**Ongoing Funding:**

The Community Garden Initiative has already secured \$30,000 in funding from the Victoria Foundation. We are also be applying for the Community Garden Start-Up Grant, and the Community Garden Volunteer Coordinator grant from the City of Victoria will be used to ensure members are upholding the policy and guidelines. We hope to secure additional donations and in-kind support from local businesses. Oaklands is fortunate to be located in a community with established businesses such as Canadian Tire, Hillside Centre, Home Depot, Thrifty Foods, and more. Funds will also be raised through annual memberships. We intend to offer a portion of annual memberships on a sliding scale.

# Garden Design

## **Background:**

Based on the survey during the consultation period, the garden will include a combination of allotment beds, commons gardens, and community gathering spaces (outdoor classroom, picnic area, benches, little free seed library). Phase 1 will see the construction of the deer fencing, tool shed, compost, and allotment beds, fruit trees, and commons area near the entry gates. Phase 2 will be a collaborative design and construction of the remaining commons spaces.

## **Budget and Maintenance Plan**

Phase 1 of the Oswald Park Community Garden will be built with the existing \$30,000 Victoria Foundation grant, and the expected \$10,000 Community Garden Start-Up Grant. The estimated cost to build Phase 1 of the garden is **\$43,900**. See the detailed budget in **Appendix 2**

The Oswald Park Community Garden will be a combination of both allotment gardens and commons. Allotment gardens will be a combination of raised beds, and in ground beds with edging that will be rented and maintained by individual members on an annual basis. The commons food forest area will have a mix of fruit, nuts, herbs and flowers marked with educational signage. The commons garden area will be maintained by those with allotment gardens with clear expectations set out in their signed agreement.

The Community Garden Volunteer Coordinator will organize four work parties per year and will track the involvement of the allotment gardeners. The Volunteer Coordinator will be supported by the Oaklands Community Association.

## **General Design:**

The garden would be located in the North East corner of Oswald within the boundary of the multi-sport path and central paved walkway. The garden combines allotment beds, commons gardens, and community gathering spaces. The main entrance is located off of the paved central park walkway with additional gates at the north, east, and south ends of the garden. A wheelchair accessible pathway connects the main entrance with the north gate, and wood chip pathways connect the remaining gates.

The community gathering spaces feature amenities both inside and outside of the deer fencing. On the exterior of the deer fencing at the main entrance there will be a community bench and a little free library. At the northeast gate there will be a memorial tree and bench commemorating Laurie Morgan, an OCA Board member who passed away in October 2019. Inside of the deer fencing there will be a circular gathering space with benches on the wheelchair accessible pathway. See the detailed design

## **Appendix 1**



### **Allotment Beds:**

In response to feedback from the community, the design includes a variety of allotment bed sizes and types:

- 6 allotment plots @ 3'x8'x2' (U shaped Raised Bed) with common area connecting plots
- 2 single allotment plots @ 3'x5'3'
- 4 wheelchair accessibility allotment plots @ 3'x6'x3'
- 14 allotment plots @ 3'x8'6' (I shaped At-Grade Bed w/Edger)

All of the allotment beds will be raised beds or in-ground beds with edging. The wheelchair accessible beds will be located on a wheelchair accessible surface. The remaining allotment beds will be separated by woodchip pathways.

### **Commons:**

The commons areas will be clearly marked as “commons” and the plants within these areas will also be clearly marked. The objective of the commons areas is to provide an area for members of the public to spend time with plants, learn about native plants and what grows locally, and have an opportunity to harvest nuts, berries, herbs, vegetables, cut flowers, and more from the clearly marked commons areas.

There will be a focus put on choosing edible native plants, deer resistant plants for borders and outside of the deer fencing, and high yield plants that do not require a lot of maintenance and expertise. By planning and planting the remaining commons areas in Phase Two, we can focus on the infrastructure elements of the garden in year one, while establishing connections with allotment gardeners and local residents who will be invited to contribute to the design of the commons spaces.

## **Timeline**

### **Phase 1: January – August 2021**

January 2021

- application approved

March- May 2021

- Install deer fence
- Install irrigation (City of Victoria)
- Construction of wheelchair accessible surfacing
- Lay woodchip pathways
- Build allotment beds
- Install commons plantings at garden entrance (northeast corner)
- Assemble tool shed
- Build two (2) three box compost bin system
- Construct trellis at entrances

June - August 2021

- Install benches, little free seed library
- Plant memorial tree at northeast entrance
- Garden launch party and community celebration (Covid-friendly)

### **Phase 2: August – April 2022**

August - March 2022

- Work with allotment gardeners and local residents to design commons gardens

April 2022

- Build and plant commons gardens
- Create signage for commons

## Operations and Governance

The garden will operate under a contract between the City of Victoria, the OCA, and the Community Garden Initiative/Committee. The management and administration of the Oaklands community garden will be provided by the Community Garden Initiative/Committee, Volunteer Coordinator and the OCA Community Development Coordinator, who reports to the executive director of the OCA.

The Oaklands Community Association will apply each year for a Community Garden Volunteer Coordinator grant through the City of Victoria. This individual will be responsible for working with the Oaklands Community Association and the Community Garden Initiative to run the garden.

A budget including projected income, expenditures, and contingencies will be prepared for review and approval at the OCA, income sourced from fundraising and from grants will be allocated by the OCA in collaboration with the Volunteer Coordinator, subject to approval by the Community Garden Initiative. All community garden members will be welcome to review the garden finances at any time.

Anyone living in the Greater Victoria area can become a member of the Oaklands Community Garden.

To become a general member you must:

- Complete an application form
- Pay an annual membership fee
- Read the Policy and Procedures & Membership Agreement
- Sign a Liability Waiver

# **Appendix 1: Concept Plan**



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1c



1b+d



2



3



4



5



6



7



8



9



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11



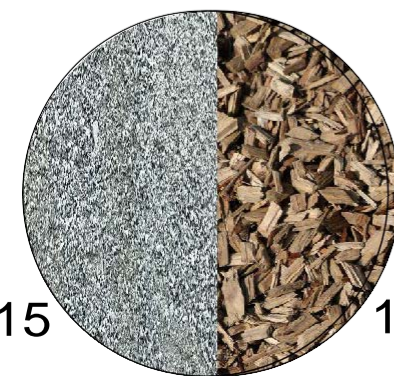
12



13



14



15



17

1. Allotment Beds
    - a. U Shaped Raised Bed - 6 allotment plots @ 3'x 8'x2'H w/ common area connecting plots. Metal and Composite wood construction.
    - b. Single At-Grade Bed - 2 allotment plots @ 3'x5'x6" H. Wood or composite wood edge.
    - c. Wheelchair Accessible Bed - 4 allotment plots @ 3'x6'x3'H. Wood construction.
    - d. I Shaped At-Grade Bed w/ Edger - 14 allotment plots @ 3'x 8'x6"H w/ common area connecting plots. Wood or composite wood edge.
  2. Food Forest - 9 Dwarf Fruit Trees (2 - Dwarf Apple, 1-Pear, 1- Plum, 1-Fig, 1-Hazelnut, 1- Mulberry). Refer to plant list for species.
  3. Commons - Low Planting Area (less than 60 cm high). Refer to plant list for species.
  4. Commons - Medium Planting Area. Refer to plant list for species.
  5. Wood Arbour with signage.
  6. Shed - wood construction with metal roof, 10'x10' with overhang for bench area.
  7. Decorative Gate. Metal or wood construction.
  8. Children's Gate. Metal or wood construction.
  9. 3 Bin Compost.
  10. Deer Fencing - 7' poly mesh with black metal posts. Offset min 1.8m from existing asphalt pathways.
  11. Wood Bench.
  12. Wood Storage bench.
  13. Seed Library.
  14. Commons Signage (approx 1' x1')
  15. Wheelchair accessible pathway, 1.8 m width. ¼" minus pathway screenings, compacted.
  16. Wood chip pathway, 1.2m width.
  17. Community Message Board (approx 3' x 4')
- W Denotes proposed water tap location.



KEY PLAN

# OCA COMMUNITY GARDEN @ OSWALD PARK

SUBMITTED FOR CITY REVIEW NOVEMBER 2020

## **Appendix 2: Budget**

## Oswald Park Community Garden Budget

	Qty.	Units	Unit Cost	Cost
<b>Allotment Gardens</b>				
<b>U shaped Beds, Raised Beds - 3' x 8' x2' high + common space</b>				
Soil (2' depth)	14	cu yard	\$ 40.00	\$ 560.00
Soil delivery	1	ea	\$ 120.00	\$ 120.00
Metal and plastic lumber construction	3	ea	\$ 1,000.00	\$ 3,000.00
				<b>\$ 3,680.00</b>
<b>Single At-Grade Beds - 3' x 5' x6" high</b>				
Soil (2' depth)	1	cu yard	\$ 40.00	\$ 40.00
Composite Wood construction (1" x 6" edger)	2	ea	\$ 80.00	\$ 160.00
				<b>\$ 200.00</b>
<b>Wheelchair Accessible Raised Beds - 3' x 6' x 3'</b>				
Soil (2' average depth)	6	cu yard	\$ 40.00	\$ 240.00
Soil delivery	1	ea	\$ 120.00	\$ 120.00
Wood Construction	4	ea	\$ 400.00	\$ 1,600.00
				<b>\$ 1,960.00</b>
<b>I Shaped Beds, at grade with edger - 3' x 8' x 6" high + common space</b>				
Soil (6" depth)	10	cu yard	\$ 40.00	\$ 400.00
Soil delivery	1	ea	\$ 120.00	\$ 120.00
Composite Wood construction (1" x 6" edger)	3.75	ea	\$ 400.00	\$ 1,500.00
				<b>\$ 2,020.00</b>
<b>Pathways</b>				
Aggregate Pathway - 1/4 minus compacted gravel (professional installation)	120	sq. m.	\$ 100.00	\$ 12,000.00
Wood chip pathways (arborist supplied) 4" depth	23	cu m	\$ 50.00	\$ 1,150.00
Delivery of wood chips	2	ea	\$ 100.00	\$ 200.00
				<b>\$ 13,350.00</b>
<b>Commons Gardens</b>				
Fruit Trees	9	ea	\$ 100.00	\$ 900.00
Memorial Oak Tree - donated by OCA				\$ -
Plantings # 1 pots @ 2' spacing	150	ea	\$ 20.00	\$ 3,000.00
Plantings - berries and herbs	50	donated		\$ -
				<b>\$ 3,900.00</b>
<b>Structures and Fencing</b>				
Deer Fencing (includes 1 - standard gate)	90	lin m	\$ 50.00	\$ 4,500.00
Chain link fence provided by City of Victoria				\$ -
Wood Arbour (c/w signage)	2	allow	\$ 1,300.00	\$ 2,600.00
Wood Shed w/ metal roof	1	allow	\$ 5,000.00	\$ 5,000.00
Decorative Gate - 7'x4'	2	allow	\$ 250.00	\$ 500.00
Decorative Gate - kids	1	allow	\$ 100.00	\$ 100.00
Commons Signage (1'x1')	4	allow	\$ 50.00	\$ 200.00
Community Message Board (3'x4')	1	allow	\$ 120.00	\$ 120.00
3 Bin Compost	1	allow	\$ 100.00	\$ 100.00
Food Scrap Digestor	1	allow	\$ 20.00	\$ 20.00
Seed Exchange Library	1	allow	\$ 100.00	\$ 100.00
				<b>\$ 13,240.00</b>
<b>Site Furnishings</b>				
Bench - wood construction, secured in ground with concrete	3	each	\$ 550.00	\$ 1,650.00
Storage Bench - wood construction	2	each	\$ 250.00	\$ 500.00
Water taps and irrigation work	4	each	\$ 500.00	\$ 2,000.00
Irrigation connection to existing system provided by City of Victoria				\$ -
Bicycle parking for min 6 stalls provided by City of Victoria (not in plan)				\$ -
				<b>\$ 4,150.00</b>
<b>Tools</b>				
Hoses, nozzles and tools covered by annual fees	1	allow	\$ 1,040.00	\$ 1,040.00
				<b>\$ 1,040.00</b>
<b>Total Estimate:</b>				<b>\$ 43,540.00</b>
				<b>plus GST</b>
<b>Funds available</b>				
<b>Victoria Foundation Grant (secured)</b>				<b>\$ 32,500.00</b>
<b>City of Vic Start-Up Grant (pending application)</b>				<b>\$ 10,000.00</b>
<b>Estimated annual membership fees</b>				<b>\$ 1,040.00</b>
<b>TOTAL</b>				<b>\$ 43,540.00</b>

## **Appendix 3: Plant List**

## Oswald Community Garden Plant List

[\*Deer resistance]

**FRUIT/NUT TREES:** [Fig, plum, pears and apples available from Fruit Trees & More; Mulberry and Hazelnut Eco-sense, Dinter or other]

1 x *Ficus carica* 'Desert King' "Desert King fig" \$37 - Desert King (best for this bioregion)  
- 2 gallon pot

1 x *Prunus domestica* 'GreenGage' "Green Gage European plum" \$37  
- on St. Julian Rootstock, partially self-fertile; however, these do better with another European variety for cross-pollination, plant 8 feet apart; height 8-9 feet; early Sept  
- Sold out for 2021; taking orders for 2022.

**Or:** *Prunus domestica* 'Blue Damson', still available for 2021  
- bare root, caliper 9/16th or 11/16th

1x *Pyrus communis* 'Bosc' "Bosc pear" \$74 - late Oct (onOhxf87)

1 x *Pyrus communis* 'Red Bartlett' "Red Bartlett pear" \$74 - early Sept  
- Both pear: on Quince or Ohxf87 Rootstock - plant 5-6 feet apart; height 7-9 feet  
- bare root, caliper 9/16th or 11/16th

1 x *Malus domestica/pumila* 'Honeycrisp' "Honeycrisp apple" \$74  
- mid to late September, scab resistant  
- bare root, caliper 9/16th or 11/16th

1 x *Malus domestica* 'Spartan' "Spartan apple" \$74 - early October, scab resistant  
- Both apples: Dwarf on M26 rootstock - plant 5-6 feet apart, height 7-9 feet  
- NB: could also do the same apple varieties on mini-dwarf root stock, they'd then be 3-4 feet apart, height 6-8 feet and need permanent staking.  
- bare root, caliper 9/16th or 11/16th

1 x *Morus alba* "Russian Mulberry",  
Or *Morus alba* 'Pendula' "Weeping Mulberry" / *Morus alba* x *Morus rubra* "Illinoise Everbearing"  
- 2 gallon

1 x *Corylus avellana* 'Eta' "Eta Hazelnut"  
- Eastern Filbert Blight resistant  
- 2 gallon

1 x *Corylus avellana* 'Jefferson' "Gamma Hazelnut"  
- Eastern Filbert Blight resistant  
- 2 gallon

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**SHRUBS/PERENNIALS >1m** [some may be potential alternatives to an above fruit/nut tree if unavailable]



Amalanchier alnifolia "Saskatoon" "Serviceberry" 1-5m

\*Tall Oregon grape (can reach up to 2m)

\* *Elaeagnus multiflora* "Goumi"

\**Ribes sanguineum* "Red flowering currant"

*Sambucus racemosa* "Red Elderberry" (2-4m H)

*Lonicera caerulea* "Haskap" (~4-6' h x w)

Ziziphus jujuba "Jujube" (15-30'H x 15-25'W)

Dwarf sour cherry 'Juliet' (5-8'H)

\**Berberis thunbergii* "Japanese Barberry" (to 6'h x 9'w)

Fennel (up to 6'/2m H)

*Calamagrostis x acutiflora* "Feather reed grass"

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## MEDIUM PLANTINGS, 60/24"-100cm/40"

### SHRUBS:

\* *Vaccinium ovatum* "Evergreen huckleberry" (shade; can reach 1-2m; prune to keep <1m)

\**Rubus idaeus* spp. "Raspberry" (Blackcap, Golden, everbearing, etc) 1.5-2m; prune to <1m

\**Arctostaphylos x media* "Manzanita" (native, under 1m height)

\**Rosa nutkana* "Nootka rose" (0.5-3m height; prune to <1m)

\**Gaultheria shallon* Salal slow to 1m sun, 2m shade; prune to <1m

\**Sarcococca confusa*, "Sweet Box" (very fragrant)

\**Hebe buxifolia*

Blueberries (prune to <1m)

Thornless blackberry

Tayberry

\*Currant - black/red/white; (prune to <1m)

\**Ribes uva-crispa* "Gooseberry"

*Ribes x nidigrolaria* "Jostaberry" (to 6'; prune to <1m)

*Ugni molinae* "Chilean Guava berry" (slow to 3-6'h; prune to <1m)

Goji (prune to <1m)

*Hippophae rhamnoides* "Seaberry/Sea Buckthorn" (to 25'x25')

\**Rosmarinus officinalis* "Rosemary" (prune to <1m)

### PERENNIALS

Asparagus

Rhubarb

\*Horseradish (contain to keep from becoming invasive)

*Symphytum x uplandicum* "Russian Comfrey" (sterile seed; non-invasive; 3-4'H)

*Crambe maritima* "Sea kale" (up to 36")

\**Perovskia atriplicifolia* 'Little Spire', "Russian sage"

\**Echinacea purpurea*, "Coneflower"

\**Salvia officinalis* "Sage"

\**Artemisia suksdorfii*, Coastal Sage

\*Asters

\**Phlomis russeliana*, "Jerusalem Sage"

\**Nepeta racemosa* 'Walker's Low' "Catmint" (to 24-30"H, 30-36"W)

\*Yarrow

\*Douglas' Aster  
\*Helenium autumnale "Mountain sneezeweed"  
\*Brachyglottis 'Sunshine'  
\*Anemanthele lessoniana, "New Zealand Wind Grass"  
\*Pennisetum setaceum 'Rubrum' "Purple fountain grass"  
*Itea virginica* "Virginia sweetspire"  
Gaura lindheimeri 'Whirling butterflies'  
Hollyhock  
Japanese Anemone  
Dahlias  
Calla lily  
Malva moschata "Musk mallow"

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### LOW PLANTINGS, < 60cm/24" height

#### SHRUBS:

\**Arctostaphylos uva-ursi* "Kinnikinnick"  
\**Mahonia nervosa* "Dull/Low Oregon grape"  
\**Prostanthera cuneata* "Australian mint bush" (evergreen, max 2ft h)  
\**Gaultheria procumbens* "Wintergreen"  
\*Dwarf aronia melanocarpa (to 1')  
\**Rosmarinus prostratus* "Creeping Rosemary"

#### PERENNIALS

[Edible:]

Strawberry (Coastal/Woodland/Wild/Alpine)

Daylilies

Hosta

Perennial leek

French sorrel

Parsley

Chervil

Salad Burnet

Shiso

\*Wild ginger (Native)

Borage

\*Lavender

\*Thyme

\*Chives

\**Camassia quamash*; *C. leichtlinii*

\*Nodding onion

[Ornamental:]

\**Aquilegia formosa* "Red columbine" (Native)

\**Eriophyllum lanatum* Woolly sunflower (Native)

\*Sea blush (Native)

Peony

Iris

Ferns, various  
Lady's Mantle  
Bleeding heart  
Daffodils  
\**Santolina chamaecyparissus* "Lavender cotton"  
\**Erica carnea* "Winter heather"  
Tradescantia (Spiderwort)  
\*Cranesbill 'Orion'  
\*Sedum  
Crocus  
Triteleia  
Rock soapwort  
*Geum chiloense*  
\**Lithodora diffusa*  
\**Hakonechloa macra* "Japanese forest grass"

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**ANNUALS**, various heights

\**Nigella damascena* "Love-in-a-mist"  
\*California poppies  
Oriental poppies  
\*Nasturtiums  
\*Calendula  
Bachelor's buttons  
*Lathyrus odoratus* "Sweet peas"  
*Verbena bonariensis*  
\*Sunflowers

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**VINES**, options for gate arbours

[Edible:]



*Actinidia arguta* "Hardy kiwi"  
*Actinidia kolomikta* "Arctic kiwi"  
*Vitis* spp. "Grapevine"  
*Passiflora incarnata* "Purple Passionflower"



[Ornamental:]

*Wisteria frutescens* 'Amethyst Falls'  
*Clematis* spp. (various including *Armandii*, *Viticella*, *Montana*, *Alpina*, *Macropetala*, and large flowered varieties e.g. 'Henryi')  
\**Lonicera ciliosa* "Trumpet honeysuckle"

## **Appendix 4: Material List**

## Oaklands Community Garden - Oswald Park Materials List



Item	Description	Material
Allotment Beds	<p>Six (6) U-shaped - 3'x8x2'H raised beds to meet accessibility standards.</p> <p>Four (4) 3'x6' x 3'H wheel-under wheelchair accessible.</p> <p>Two (2) At-grade beds with wood or plastic edger.</p> <p>Materials have been selected to last 20+years. Typical cedar wood planks require replacement about every 7 years; recycled plastic lumber lasts much longer. This is more expensive, but can be combined with galvanized steel to reduce total cost. Plastic lumber with galvanized metal beds are planned for all raised allotment beds.</p>	<ul style="list-style-type: none"> <li>➤ Corrugated Galvanized Steel</li> <li>➤ Recycled plastic lumber (2x4)</li> <li>➤ Example:</li> </ul>  <ul style="list-style-type: none"> <li>➤ Wood-constructed wheel-under wheelchair accessible beds.</li> <li>➤ Example:</li> </ul> 

Gates	<p>Four (4) decorative entry gates to allow for unlocked entry to both welcome visitors and deter deer from entry to garden.</p> <p>1. West - Wheelchair entry gate -artist made, metal for ease of use (lighter and easier swing) - 7'x4'</p>	<ul style="list-style-type: none"> <li>➤ Steel/aluminum - artist made</li> <li>➤ Example:</li> </ul> 
	<p>2. East -Footpath entry - decorative/whimsical wood gate 7'x4'</p>	<ul style="list-style-type: none"> <li>➤ Wood frame with driftwood insert</li> <li>➤ Example:</li> </ul> 
	<p>3. South- Gate to children's commons- height for children to open easily 4' high x 3' wide</p>	<ul style="list-style-type: none"> <li>➤ Wood or metal</li> <li>Example:</li> </ul>







4. North - Decorative wood frame gate 7'x4'



➤ Decorative gate, wood frame with driftwood insert.


		<p>➤ Example:</p> 
<p>Arbours</p>	<p>Three (3) Decorative arbours at West, East and South entry gates to increase aesthetics and areas for perimeter planting.</p>	<p>➤ Wood construction ➤ Example:</p> 



Deer Fence	Perimeter fence to delineate garden and keep out animals.	<ul style="list-style-type: none"> <li>➤ Black metal fence posts and either PVC-coated metal hexagrid deer fencing 7' tall OR heavy duty polypropylene mesh deer fencing 7' tall</li> <li>➤ Example:            </li> </ul>
Chain link fence	South side of garden - installed by City of Victoria	<ul style="list-style-type: none"> <li>➤ Chain link fencing 7'tall</li> </ul>
Benches	<p>Cob kids' bench - under shed awning</p> <p>Cob is decorative and whimsical as well as practical, but should be kept protected from rain and snow to extend life.</p>	<ul style="list-style-type: none"> <li>➤ Cob construction material</li> <li>➤ Example:            </li> </ul>

	<p>Three (3) Adult height benches at West gate.</p> <p>One (1) Adult height bench South West commons area.</p>	<ul style="list-style-type: none"> <li>➤ Wood construction</li> <li>➤ Example:</li> </ul> 
<p>Locked Storage Benches</p>	<p>Two (2) locked storage benches 2'x4'x2.5' for wheelchair accessible beds.</p> <p>Storage benches for wheelchair accessible garden bed users only to allow for easier access to tools and garden accessories also available in the toolshed.</p>	<ul style="list-style-type: none"> <li>➤ 2'x4'cedar</li> <li>➤ Locking mechanism</li> <li>➤ Hinges</li> <li>➤ Example:</li> </ul> 

<p>Toolshed</p>	<p>10ft x 10ft wood construction toolshed with corrugated steel or asphalt shingle roofing with angled shed style roof to keep tools and accessories dry and safe from theft.</p> <p>Shed will include an on-grade foundation of concrete blocks and a 3 ft. overhang. There is an awning and the wood post to cover children's cob bench. Materials would be either corrugated metal or corrugated plastic.</p>	<ul style="list-style-type: none"> <li>➤ Wood construction.</li> <li>➤ Small window</li> <li>➤ Double door</li> <li>➤ Cement Block on grade foundation</li> <li>➤ Example:</li> </ul>  <ul style="list-style-type: none"> <li>➤ Overhang and shed roof design:</li> </ul> 
<p>Pathways</p>	<p>Major pathways - Wheelchair accessible 4' width minimum</p>	<ul style="list-style-type: none"> <li>➤ Crushed gravel</li> </ul>

	Minor pathways - 3' width minimum	<ul style="list-style-type: none"> <li>➤ Wood chip/mulch for path and between beds</li> <li>➤ Liner/edging for both</li> </ul>
Water lines	Lines to four (4) water spigots for access to water at north, east, south and western parts of garden. Underground water line installed by the City of Victoria.	<ul style="list-style-type: none"> <li>➤ (4) spigots</li> <li>➤ Underground water line (pvc?)</li> <li>➤ Hoses</li> <li>➤ Nozzles</li> </ul>
Irrigation for wheelchair beds	Surface irrigation hoses for ease of watering at wheelchair beds.	<ul style="list-style-type: none"> <li>➤ irrigation hoses</li> </ul>
Signage/ Community Noticeboards	Main sign for community garden	<ul style="list-style-type: none"> <li>➤ Wood with decorative engraving</li> <li>➤ Example:</li> </ul> 
	Community noticeboard will include information aimed at the general public about the garden, volunteer/donation opportunities, and what can be harvested now in the commons. The board will be 3 ft wide and 2.5 ft high, waterproof enclosed case in metal. See example.	<ul style="list-style-type: none"> <li>➤ Wood</li> <li>➤ Metal encasing</li> <li>➤ Corkboard</li> <li>➤ Plexiglass window</li> <li>➤ Latch mechanism</li> <li>➤ Example;</li> </ul>



· Coated with an anti-graffiti spray that allows for easy washing.




Educational signage about garden to teach visitors about commons and allotment garden plants, edible species, growth cycles, etc.

- Wood, metal, plexiglass, plastic.
- Example:



		
Compost bins	3 bin composter system	<ul style="list-style-type: none"> <li>➤ Cedar lumber (2x4)</li> <li>➤ Hardware Cloth</li> <li>➤ Clear corrugated plastic/plexiglass for lid</li> <li>➤ Example:</li> </ul> 
Seed Exchange	Covered box with latch	<ul style="list-style-type: none"> <li>➤ Wood, plexiglass, asphalt or wood shingles, latch mechanism.</li> <li>➤ Example:</li> </ul>

		
Plants/trees	For commons area - List of varieties attached	➤ Please see attached list.
Soil	For allotment beds, commons and perimeter beds	➤ Soil etc.
Tools	Various tools for general garden use	<ul style="list-style-type: none"> <li>➤ Hoses</li> <li>➤ Wheelbarrow</li> <li>➤ Shovels</li> <li>➤ Rakes etc.</li> </ul>