Thank you for taking the time to learn more about options for wastewater treatment and resource recovery on the Westside.

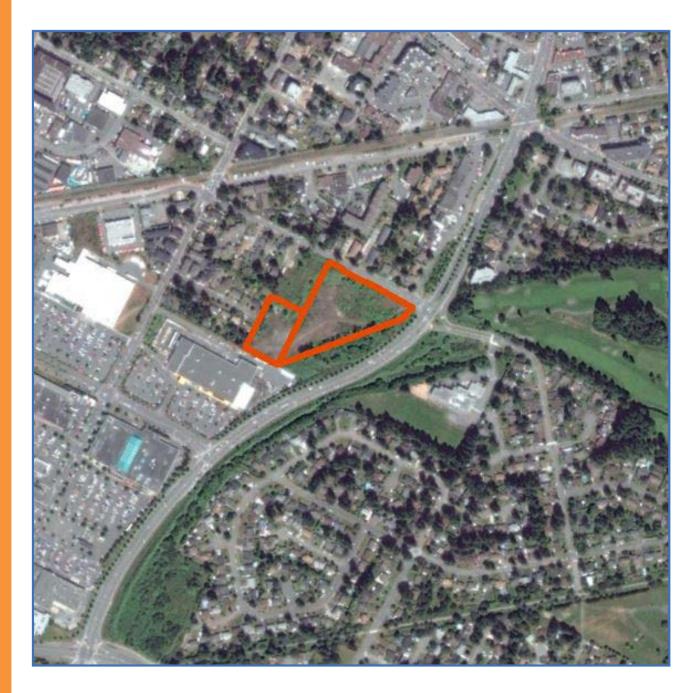


# Welcome! A'siem nu schala cha

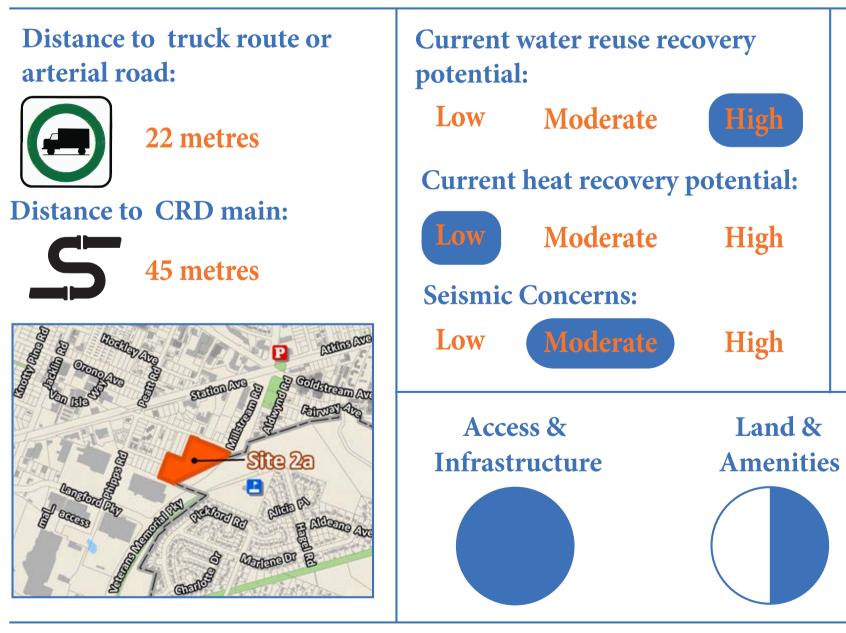
# Westside Site Profiles - Langford

## WESTSIDE SOLUTIONS ewater Treatment & Resource Recovery

## Langford VMP at Meaford Ave.



**Ownership:** Private Size of site: 2.52 hectares Current use: Vacant **OCP factors:** • Langford City Centre



Please refer to information source sheet for source reference.

- Address: Meaford Ave, Langford
- **Elevation of site: 66 metres**
- **Existing zoning:** Rural Residential
- **OCP designation:** City Centre
- Encourage energy efficiency and green building technologies

#### **Other Considerations:**

- Within regional growth centre
- Border with City of Colwood
- Siting feasibility in conjunction with site Colwood - 2b (optional)

Resource Recovery



### Langford

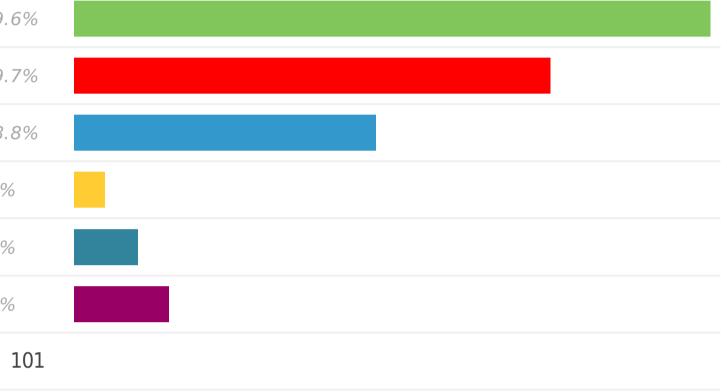
1. How suitable do you consider this site in terms of how the land is currently used, how a wastewater resource facility would fit with the surrounding area and future plans for the community?

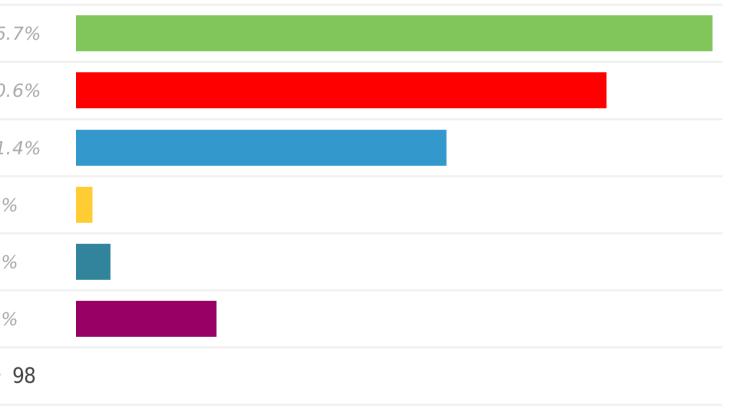
40	39.
30	29.
19	18.
2	2.0%
4	4.0%
6	5.9%
Т	otal:
	30 19 2 4 6

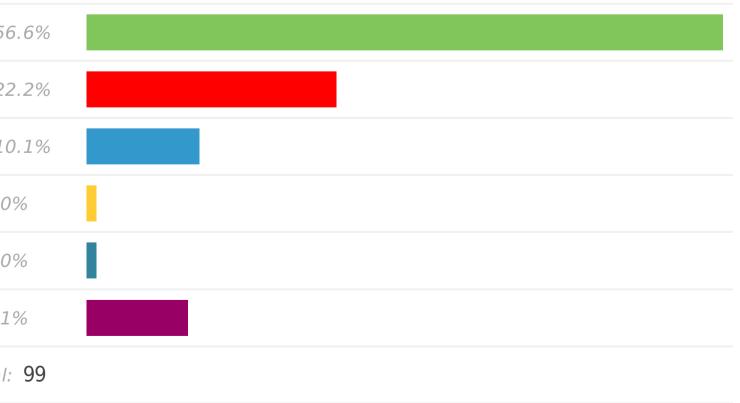
2. How suitable do you consider this site in terms of potential for use of reclaimed water and energy recovered from the treatment process?

Very suitable	<b>36</b> <i>36</i>
Suitable	<b>30</b> <i>30</i> .
Somewhat suitable	21 21
Unsuitable	1 1.09
Very unsuitable	2 2.09
Unsure	8 8.29
	Total:

Very suitable	56	56
Suitable	22	22
Somewhat suitable	10	10
Unsuitable	1	1.09
Very unsuitable	1	1.09
Unsure	9	9.19
	То	otal:



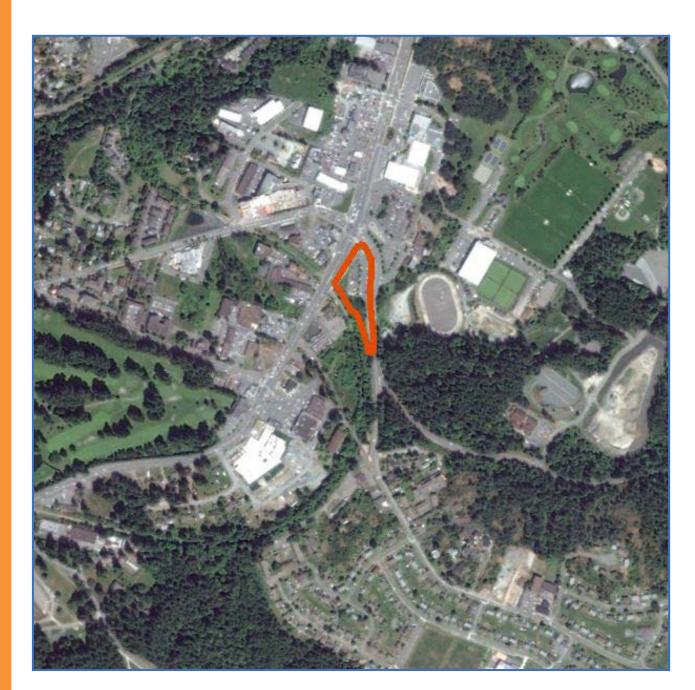




# Westside Site Profiles - Colwood (Park & Ride)

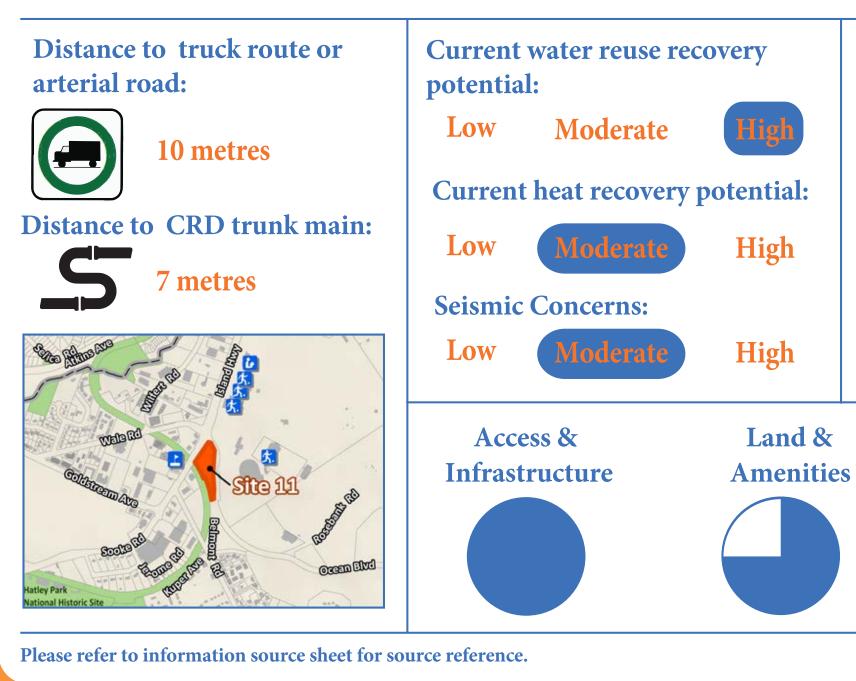
### WESTSIDE SOLUTIONS

## Colwood Park and Ride



Address: Ocean Blvd., Colwood **Ownership:** Public Size of site: 0.99 hectares **Elevation of site: 46.5 metres** Current use: Parking Lot Existing zoning: City Centre **OCP designation:** City Centre **OCP factors:** • Encourage energy efficiency and green building technologies

• Colwood City Centre



(must be combined with another site)

#### **Other Considerations:**

- Within regional growth centre
- Siting feasibility in conjunction with site Colwood - 9 and Colwood - 10

Resource Recovery



### Colwood Park & Ride

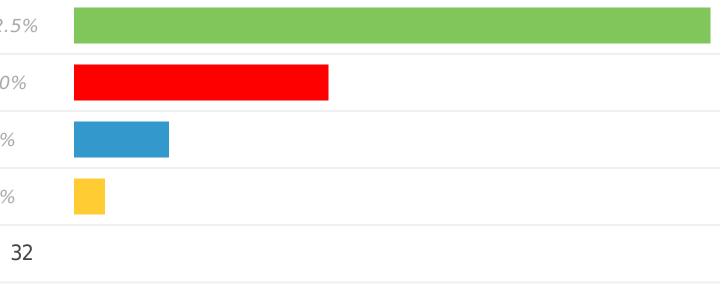
1. How suitable do you consider this site in terms of how the land is currently used, how a wastewater resource facility would fit with the surrounding area and future plans for the community?

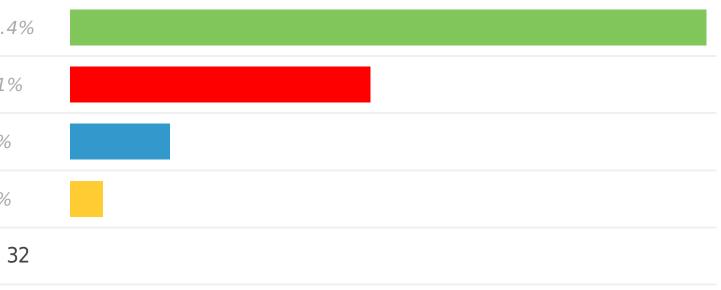
Very suitable	<b>20</b> 62.
Suitable	8 25.0
Somewhat suitable	3 9.4%
Very unsuitable	1 3.1%
	Total:

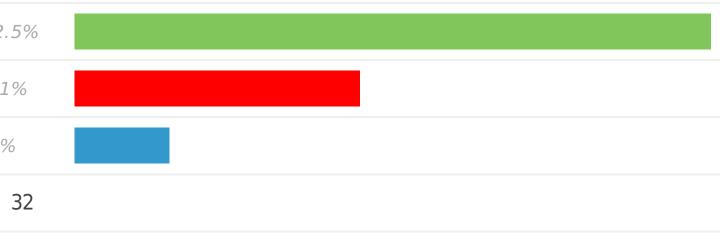
2. How suitable do you consider this site in terms of potential for use of reclaimed water and energy recovered from the treatment process?

Very suitable	19	59.4
Suitable	9	28.19
Somewhat suitable	3	9.4%
Very unsuitable	1	3.1%
	T	otal:

Very suitable	<b>20</b> 62.
Suitable	9 28.1
Somewhat suitable	3 9.4%
	Total:







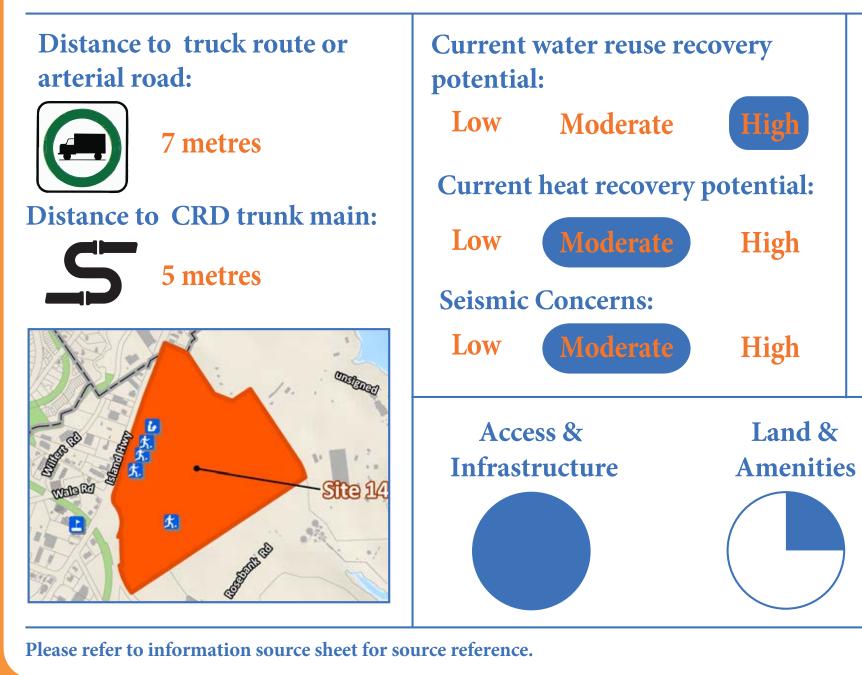
# Westside Site Profiles - Colwood (Rec Centre)



## Colwood West Shore Parks & Rec



Address: Island Hwy., Colwood **Ownership:** Multiple Municipalities (5) Size of site: 44.10 hectares **Elevation of site: 29 metres** Current use: Recreation Centre / Sport Fields Existing zoning: Park / Recreation **OCP designation:** Park **OCP factors:**  Colwood City Centre • Encourage energy efficiency and green building developement



• Sensitive Ecosystems and Hazardous **Conditions Development Permit Area** 

#### **Other Considerations:**

- Multiple municipal owners (5)
- Adjacent to regional centre
- Recreational opportunities need to be maintained

Resource Recovery



### Colwood West Shore Parks & Recreation

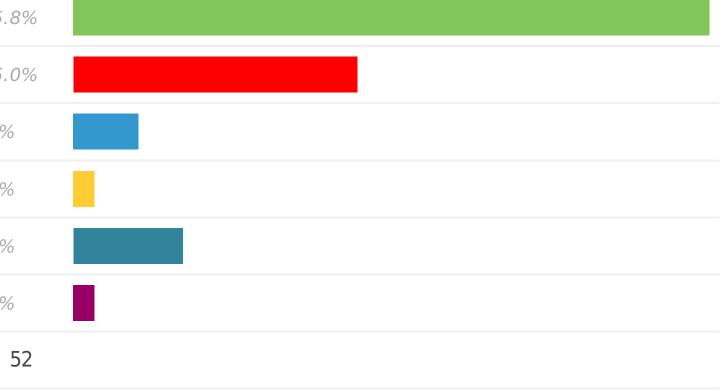
1. How suitable do you consider this site in terms of how the land is currently used, how a wastewater resource facility would fit with the surrounding area and future plans for the community?

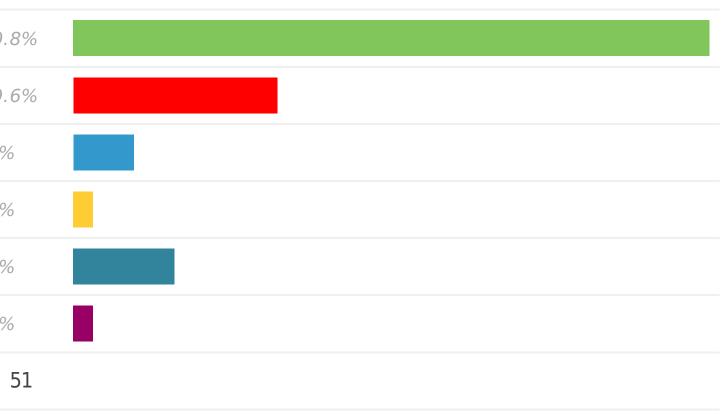
29	55.8
13	25.0
3	5.8%
1	1.9%
5	9.6%
1	1.9%
T	otal:
	13 3 1 5 1

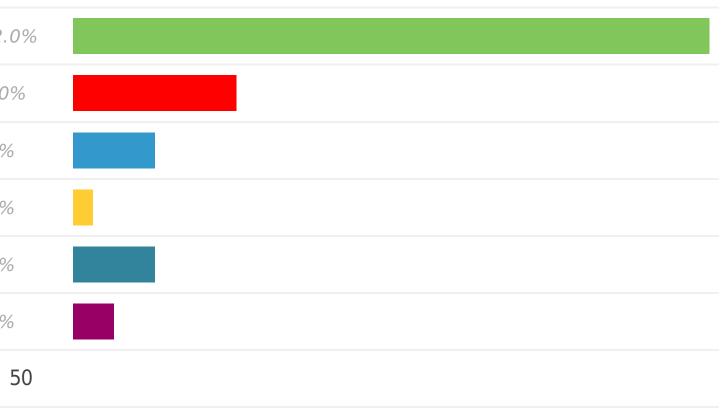
2. How suitable do you consider this site in terms of potential for use of reclaimed water and energy recovered from the treatment process?

Very suitable	31	60.
Suitable	10	19.
Somewhat suitable	3	5.9%
Unsuitable	1	2.0%
Very unsuitable	5	9.8%
Unsure	1	2.0%
	Т	otal:

Very suitable	31	62.
Suitable	8	16.0
Somewhat suitable	4	8.0%
Unsuitable	1	2.0%
Very unsuitable	4	8.0%
Unsure	2	4.0%
	Т	otal:



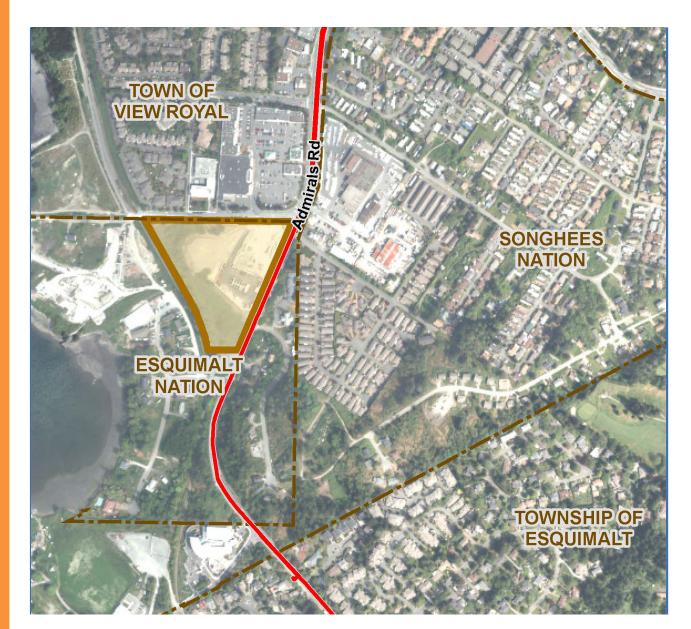




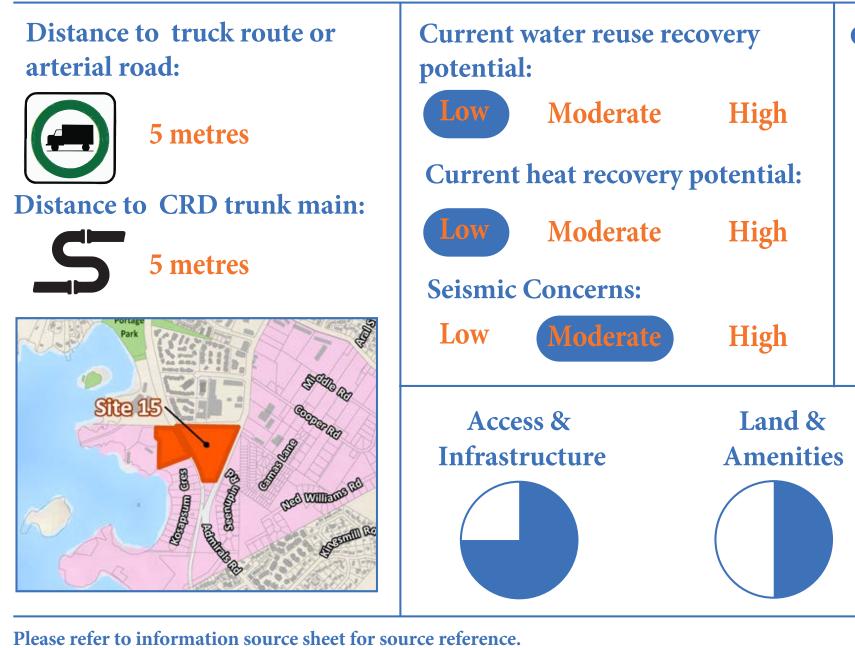
# Westside Site Profiles - Esquimalt Nation







**Ownership:** First Nation Size of site: 4.65 hectares **Elevation of site: 13 metres Current use: Vacant OCP factors:** Not applicable



#### Address: Admirals Rd., Esquimalt Nation

- Existing zoning: Not applicable
- **OCP designation:** Not applicable

#### **Other Considerations:**

• Subject site adjacent to Songhees Nation and Town of View Royal

#### Resource Recovery



### Esquimalt Nation

1. How suitable do you consider this site in terms of how the land is currently used, how a wastewater resource facility would fit with the surrounding area and future plans for the community?

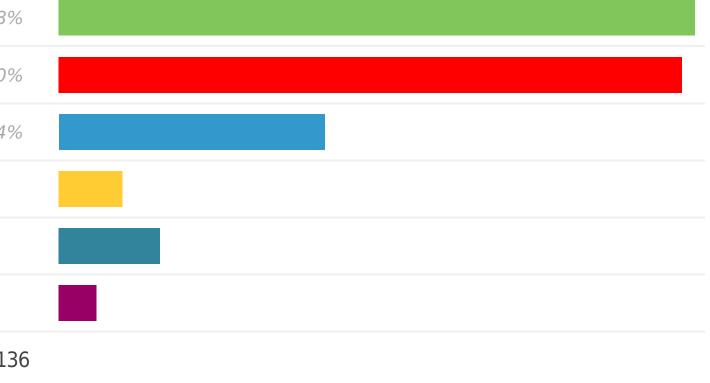
Very suitable	50	36.8
Suitable	49	36.0
Somewhat suitable	21	15.4
Unsuitable	5	3.7%
Very unsuitable	8	5.9%
Unsure	3	2.2%
	Т	otal: 1

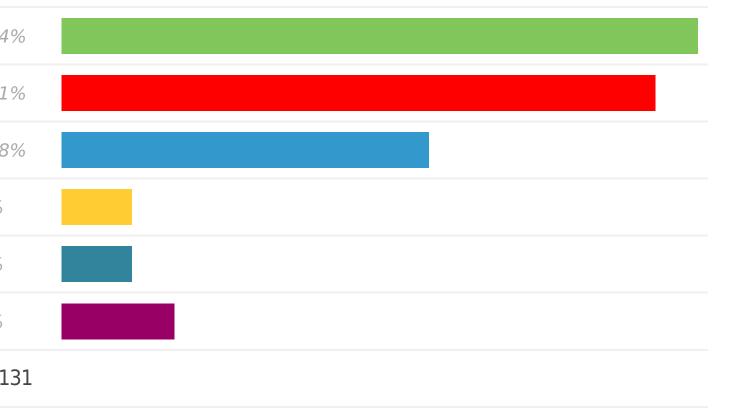
2. How suitable do you consider this site in terms of potential for use of reclaimed water and energy recovered from the treatment process?

Very suitable	45	34.4
Suitable	42	32.1
Somewhat suitable	26	19.8
Unsuitable	5	3.8%
Very unsuitable	5	3.8%
Unsure	8	6.1%
	T	otal: <b>1</b>

3. How suitable to you consider this site in terms of how close it is to existing sewer trunk and truck routes?

Very suitable	52	39.4
Suitable	46	34.8
Somewhat suitable	16	12.1
Unsuitable	6	4.5%
Very unsuitable	5	3.8%
Unsure	7	5.3%
	T	otal: 1



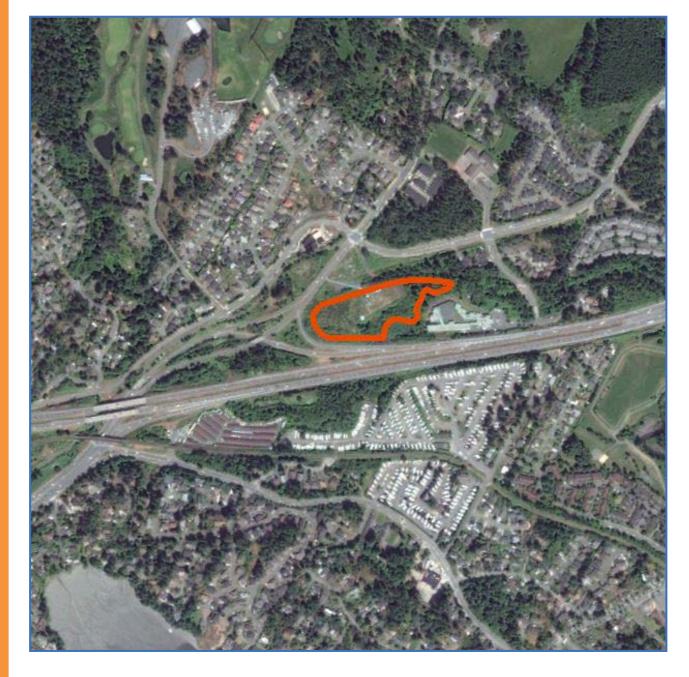


4% 8% 132

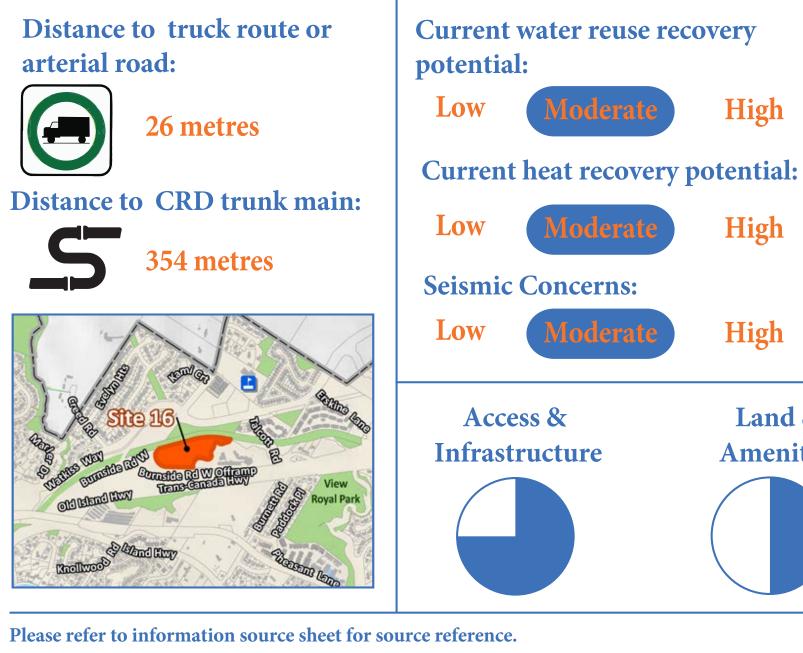
# Westside Site Profiles - View Royal



## View Royal Burnside & Watkiss



Address: Burnside Rd., View Royal **Ownership:** Provincial Size of site: 2.26 hectares Elevation of site: 10 metres Current use: Vacant / Archery Club **Existing zoning:** Park **OCP designation:** Park **OCP factors:**  Hospital Neighbourhood • Terrestrial Sensitive Ecosystem



High Land &

High

High

Amenities

Development Permit Area

#### **Other Considerations:**

- Potential Archeological Concerns
- BC Hydro right-of-way (ROW)

Resource Recovery



#### View Royal

Very suitable	43 36
Suitable	30 25
Somewhat suitable	<b>17</b> 14
Unsuitable	4 3.49
Very unsuitable	<b>19</b> 16
Unsure	5 4.29
	Total:

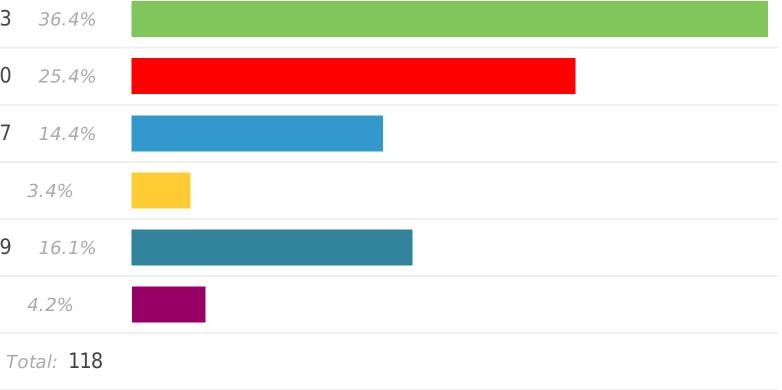
recovered from the treatment process?

Very suitable	31 22
Suitable	<b>35</b> 32
Somewhat suitable	18 10
Unsuitable	<b>7</b> 6.3
Very unsuitable	15 13
Unsure	6 5.4
	Total

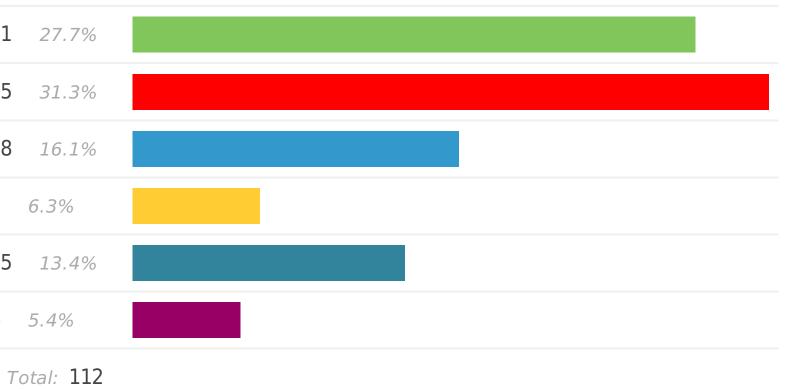
35 30
35 30
16 14
7 6.1
<b>15</b> 13
6 5.3
Total:



#### 1. How suitable do you consider this site in terms of how the land is currently used, how a wastewater resource facility would fit with the surrounding area and future plans for the community?



## 2. How suitable do you consider this site in terms of potential for use of reclaimed water and energy



## 30.7% 30.7% 4.0% % 3.2% 3% : 114

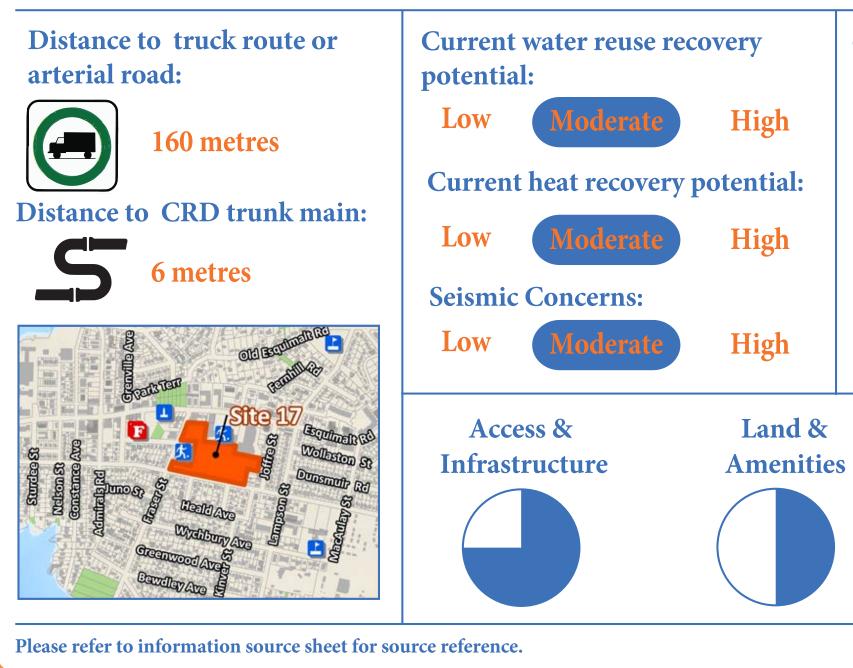
# Westside Site Profiles - Esquimalt Bullen Park

## WESTSIDE SOLUTIONS

## Esquimalt Bullen Park



Address: Fraser St., Esquimalt **Ownership:** Municipal Size of site: 3.64 hectares **Elevation of site: 20.5 metres** Current use: Sports Field **Existing zoning:** Park **OCP designation:** Institutional / Parks and Open Space **OCP factors:** • Esquimalt Village



#### **Other Considerations:**

- Within regional growth centre
- Would likely pump back from Macaulay pump station (1460 m)
- Recreational opportunities need to be maintained

Resource Recovery



### Esquimalt Bullen Park

1. How suitable do you consider this site in terms of how the land is currently used, how a wastewater resource facility would fit with the surrounding area and future plans for the community?

Very suitable	4	25.
Suitable	9	56.
Somewhat suitable	3	18.
	Т	otal

2. How suitable do you consider this site in terms of potential for use of reclaimed water and energy recovered from the treatment process?

Very suitable	7	43.
Suitable	7	43.
Somewhat suitable	2	12.
	7	otal:

routes?

Very suitable	6	37.
Suitable	8	50.
Somewhat suitable	2	12.
	Т	otal:

