

ATTACHMENT 2
DETAILED ELECTRIC VEHICLE CHARGING STATION LOCATION ASSESSMENT

Location	Electoral Area or Municipality	Civic Lands	Distribution	Accessibility	Technical	Rank Score	Comments
Cedar Village Shopping Centre	A	3	*N/A	N/A	N/A	3	Location is on private property and is ineligible.
Descanso Bay Regional Park	B	1	1	1	1	1	Parking area being re-configured power available
Nanoose Place	E	1	1	1	2	1	Centrally located in Nanaimo. Electrical capacity needs to be confirmed.
Errington Community Park	F	1	1	1	1	1	Electrical outlet EV location available
French Creek Marina	G	1	1	1	1	1	Working harbour with commercial activity.
Lighthouse Community Hall	H	1	1	2	1	1	Lighthouse Community association supports EV option at this location in Bowser
City of Nanaimo Service & Resource Centre	Nanaimo	1	1	1	1	1	EV location already available
RDN Administration Building	Nanaimo	1	3	3	1	3	Adequate EV Capacity at RDN Building.
Huddleston Park	Lantzville	1	1	1	1	1	This would be the first location in Lantzville.
Parksville City Hall	Parksville	1	1	1	1	1	This would add needed EV capacity in a busy location.
Parksville Chamber of Commerce	Parksville	1	2	2	2	2	Other funding mechanisms maybe available to community based organizations
Parksville Oceanside Place Arena	Parksville	1	1	1	1	1	This is a very busy retail area. EV capacity at the Arena would provide increase service level at this location.
Parksville Community Park	Parksville	1	2	2	1	2	There is already charging capacity in the area. This location did not score as high as other location and would require electrical upgrading.
City of Parksville Parking Lot 171 Memorial Ave	Parksville	1	2	2	2	2	There is already charging capacity in the area. This location did not score as high as other location and would require electrical upgrading
Qualicum Beach Museum	Qualicum Beach	1	1	1	1	1	This location adds capacity in a centrally located area. The Museum requested an EV station to be located on site and this location scores high.
Qualicum Beach Airport	Qualicum Beach	1	3	2	1	2	This location already has an EV charging station

1. *N/A- Not Applicable as no location was identified on civic lands owned by the RDN.

2. The recommended ten priority locations are highlighted in the table (above) by shading.

Location Selection Criteria & Ranking

A relative rank from 1 to 3 was applied, where the highest ranked is given a score of 1, which contains all or a majority of the desired characteristics. The rankings have not been summed or otherwise aggregated as this would imply a relative weighting or a relationship/interdependency between attributes.

Selection criteria:

- land ownership - only civic lands;
- equity - distribution among members jurisdiction that serve the region;
- accessibility - ease of access and proximity to other services; and
- technical consideration - utility connection and associated costs