



SUSTAINABLE COMMUNITY BUILDER CHECKLIST

	• Residential • Commercial • Institutional	• Industrial	

Environmental Protection and Enhancement

Please explain how the development protects and/or enhances the natural environment.

1.	Conserve, restore, or improve native habitat?			EXPLANATION
2.	Remove invasive species?			
3.	Involve innovative ways to reduce waste, and protect the air quality?			
4.	Include an ecological inventory?			

Please explain how the development contributes to the more efficient use of energy.

5.	Use climate sensitive design features (passive solar, minimize the impact of wind, and rain, etc.)?			EXPLANATION
6.	Provide on-site renewable energy generation such as solar energy or geothermal heating?			
7.	Propose buildings constructed in accordance with LEED, and the accepted green building standards?			

Please explain how the development facilitates good environmentally friendly practices.

8.	Provide on-site composting facilities?			EXPLANATION
9.	Provide an area for a community garden?			
10.	Include a car free zone?			
11.	Include a car share program?			

Please explain how the development contributes to the more efficient use of water.

12.	Use drought tolerant plants?			EXPLANATION
13.	Use rocks and other materials in the landscaping design that are not water dependant?			
14.	Recycle water and wastewater?			

15.	Provide for zero stormwater run-off?			
16.	Utilize natural systems for sewage disposal and storm water?			
17.	Use low flush toilets?			
Please explain how the development protects, enhances or minimizes its impact on the local natural environment.				
18.	Provide conservation measures for sensitive lands beyond those mandated by legislation?			EXPLANATION
19.	Cluster the housing to save remaining land from development and disturbance?			
20.	Protect groundwater from contamination?			
Please explain how the development protects a 'dark sky' aesthetic by limiting light pollution and light trespass from outdoor lighting.				
21.	Include <u>only</u> "Shielded" light fixtures, where 100% of the lumens emitted from the light fixture are projected below an imaginary horizontal plane passing through the highest point on the fixture from which light is emitted?			EXPLANATION
Please explain how the project will be constructed sustainably.				
22.	Reduce construction waste?			EXPLANATION
23.	Utilize recycled materials?			
24.	Utilize on-site materials / reduce trucking?			
25.	Avoid contamination?			
Environmental Score Total Number of "Yes"		/25	/22	% =

Community Character and Design

Does the development proposal provide for a more "complete community" within designated nodal centres?

1.	Improve the mix of compatible uses within an area?			EXPLANATION
2.	Provide services, or an amenity in close proximity to a residential area?			
3.	Provide a variety of housing in close proximity to a public amenity, transit, or commercial area?			

Please explain how the development increased the mix of housing types and options in the community.

4.	Provide a housing type other than single family dwellings?			EXPLANATION
5.	Include rental housing?			
6.	Include seniors housing?			
7.	Include cooperative housing?			
Please explain how the development addresses the need for attainable housing in Parksville.				
8.	Include the provisioning of Affordable Housing units?			EXPLANATION
Please explain how the development makes for a safe place to live.				
9.	Have fire protection, or include fire prevention measures such as removal of dead fall, on-site pumps, etc?			EXPLANATION
10.	Help prevent crime through the site design?			
11.	Slow traffic through the design of the road?			
Please explain how the development facilitates and promotes pedestrian movement.				
12.	Create green spaces or strong connections to adjacent natural features, parks and open spaces?			EXPLANATION
13.	Promote, or improve trails and pedestrian amenities?			
14.	Link to amenities such as school, beach & trails, grocery store, public transit, etc.? (provide distance & type)			
Please explain how the development facilitates community social interaction and promotes community values.				
15.	Incorporate community social gathering places? (village square, halls, youth and senior facilities, bulletin board, wharf, or pier)			EXPLANATION
16.	Use colour and public art to add vibrancy and promote community values?			
17.	Preserve heritage features?			
Community Character Score Total Number of "Yes"		/17	/7	% =

Economic Development

Does the development proposal infill an existing developed area, as opposed to opening up a new area to development?

1.	Fill in pre-existing vacant parcels of land?			EXPLANATION
2.	Utilize pre-existing roads and services?			
3.	Revitalize a previously contaminated area?			
Please explain how the development strengthens the local economy.				
4.	Create permanent employment opportunities?			EXPLANATION
5.	Promote diversification of the local economy via business type and size appropriate for the area?			
6.	Increase community opportunities for training, education, entertainment, or recreation?			
7.	Use local materials?			
8.	Use local labour?			
9.	Improve opportunities for new and existing businesses?			
Economic Development Score Total Number of "Yes"		/9	/9	% =

TOTAL	/51	/38	Disclaimer: Please note that Staff is relying on the information provided by the applicant to complete the sustainability checklist analysis. The City of Parksville does not guarantee that development will occur in this matter.
% TOTAL			

Other sustainable features?