



Community Energy
Association



Community of Practice Webinar Sustainability Checklists Best Practice Examples

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Outline

- Sustainability Checklist
- Best Practice
- Examples
- CEA Offer



Sustainability Checklists

- Objective: Better Buildings
- Achieve Community Energy & Emissions Savings
 - Developer/community awareness
 - Communicate Local Government's commitment
 - Offer sustainability options
 - Negotiate more sustainable buildings
 - Incentivize more sustainable buildings



Sustainability Checklist Experience (Survey)

- Port Coquitlam
- New Westminister
- Whistler
- Penticton
- Regional District of Nanaimo



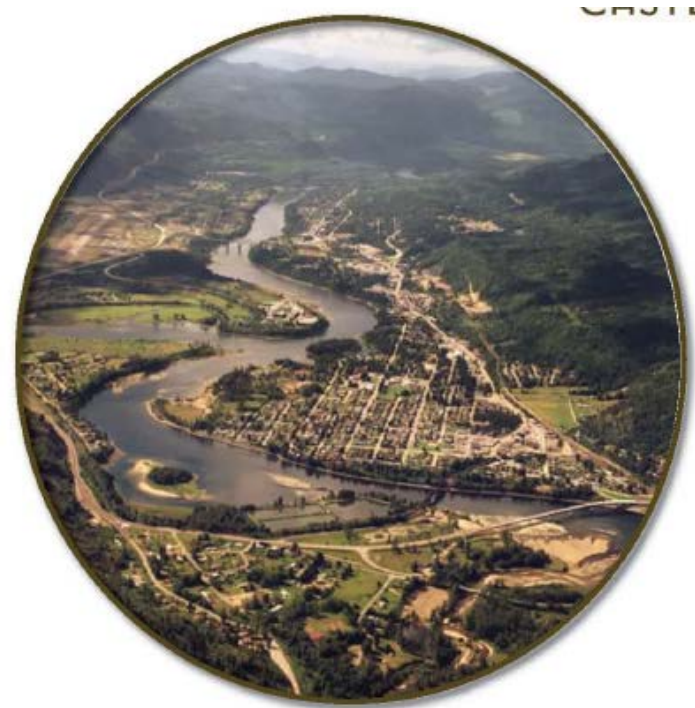
Best Practices

- Keep it simple
- Make completion mandatory



Best Practices

- Highlight existing utility incentives
- Coordinate local government incentives with utility incentives.
- Reinforce existing policy
- Use energy targets that are quantifiable and achievable



City of Castlegar

Official Community Plan
Bylaw No. 1150, 2011
Schedule "A"

GET INCENTIVES

Power Smart incentives for building energy efficient homes

To help you reach the Power Smart new home standard and be recognized as an energy efficiency leader, we're offering financial incentives for [single-family homes](#) and [multi-unit residential buildings](#).

Incentive Option 1: For ENERGY STAR® qualified homes

Best Practices

- Keep the checklist up-to-date
- Require submission early in the permitting process
- Use existing green building standards



AN ENERGY STAR[®]
QUALIFIED HOME



Voluntary Checklist Sample

- Used by staff to review permits
- Raise awareness of sustainability
- 4 Pillars of sustainability
 - Environmental
 - Social
 - Economic
 - Cultural

CITY OF NELSON SUSTAINABILITY CHECKLIST



PURPOSE OF THE CHECKLIST

- To assist City Staff in negotiating and evaluating development applications;
- To ensure consistent treatment of development applications;
- To raise awareness of sustainability concepts throughout the community;
- To provide the development industry with some direction on how sustainability principles can be implemented into their proposed plans and development.

DEVELOPMENT REVIEW PROCESS

This checklist will be used to evaluate the following types of development applications:

- Major and Minor Development Permits
- Development Variance Permits
- Amendments to the Land Use Regulation Bylaw and OCP
- Preliminary Layout Approval of Subdivision

All of the above-noted applications will require a completed Sustainability Checklist with their development proposal. This will enable staff to track the implementation of sustainable developments within the City of Nelson.

ABOUT THE CHECKLIST

The checklist is broken down into four sections representing the four pillars of sustainability: environmental, social, economic and cultural indicators. Applicants will be awarded 1 point for each 'yes' answer and 0 points for each 'no' answer. If any answers are not applicable



CEA Offer

- Review existing sustainability checklist
- Recommendations
- Other policy tools
- Draft the energy sustainability component
- Draft reports for Council/Board
- Present at Staff/Council/Board meetings
- Support until March 31, 2016
- Funded by NRCan, BC Hydro, FortisBC, & Columbia Basin Trust



Local Government Commitment

- Point of contact
- Intend to adopt sustainability checklist
- Guidance on checklist item acceptability and linkages to policy tools
- Guidance on challenges/opportunities





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Thank You!

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