**Land Use Management**
1435 Water Street
Kelowna, BC V1Y 1J4
250 469-8626
kelowna.ca/landuse
sustainability@kelowna.ca

# Sustainability Checklist

## Commercial or Multi-unit Development with Rezoning

Project Name or Location _____

Applicant Name _____

Organization _____

## ECONOMIC SUSTAINABILITY

| | Score | Points |
|---|---|---|
| Building uses: (IF APPLICABLE, SELECT ONE FROM LIST) | | |
| ☐ 3 or more uses (ie. Office space, retail & residential) | | 3 |
| ☐ 2 uses or types of residential (ie. retail & residential or townhouse & low-rise apartments) | | 2 |
| Employs local contractors (some, most or all) during construction | | 2-5 |
| Construction products and supplies sourced within the region | | 1-2 |
| TOTAL | | 10 |

## ENVIRONMENTAL SUSTAINABILITY

| | Score | Points |
|---|---|---|
| Green Building Certification being sought | | |
| ☐ LEED | | 5 |
| ☐ BuiltGreen, Green Globe or other (please specify) _____ | | 3 |
| Recycled Materials used in Building Construction | | 2 |

**Green Space**

| | | |
|---|---|---|
| Design includes Shared Green Space (ie. Rooftop garden, community garden) | | 2-3 |
| Environmentally-Sensitive Areas Protected during construction phase (ie. Fenced)<br>*or*<br>No Environmentally Sensitive Area to protect | | 2 |

**Air Quality**

| | | |
|---|---|---|
| Co-op Car(s) or Transit Passes for Building Occupants (secured through an agreement) | | 2 |
| Natural Ventilation (ie. Windows that open) | | 2 |
| Safe & Accessible Bicycle Storage Facilities | | 2 |
| Trees planted on the site beyond zoning requirements (not including any replacement trees) | | |
| ☐ 1-5 trees | | 1 |
| ☐ 5 + | | 2 |
| No Fast Food Drive Thru facilities | | 1 |

**Water Quality & Quantity**

| | | |
|---|---|---|
| Recycling of grey water | | 4 |
| 50% of area outside of permitted site coverage is permeable or unpaved surface | | 2 |
| Irrigation system employs conservation technology (ie. Drip irrigation)<br>*or*<br>No irrigation system required for landscaping | | 2 |
| Rainwater collection<br>*or*<br>Water conservation beyond building code requirements | | 2 |
| Xeriscaping for water conservation | | |

| | | |
|---|---|---|
| *or*<br>Landscaping with indigenous vegetation (drought resistant) | | 2 |

**Energy Conservation**

| | | |
|---|---|---|
| Renewable Energy Source(s) for Building, such as geo-thermal, solar photovoltaic, air pumps, etc. Please Specify: _____ | | 2-4 |
| Building Orientated and/or Designed to Maximize Energy Savings | | 2 |
| Low Energy Windows Installed throughout Building(s) | | 2 |
| Pre-Heating Water Energy Technology to be Employed | | 2 |
| Energy Efficient Features (lighting, appliances, etc.) | | 2 |
| SUBTOTAL | | 45 |

## SOCIAL SUSTAINABILITY

| | Score | Points |
|---|---|---|
| Provides Indoor or Outdoor Social/Recreational Amenity (i.e. community meeting place, dog park, public community garden, etc.). Please Specify:_____ | | 2-3 |
| Designed According to Crime Preventions Through Environmental Design (CPTED) Principles (staff can provide document) | | 2 |
| SUBTOTAL | | 5 |

## CULTURAL SUSTAINABILITY

| | Score | Points |
|---|---|---|
| Voluntary Streetscaping Improvements, such as benches, planters, or lighting upgrades | | 2-4 |
| City Design Guidelines & Staff Comments Addressed in Project Design | | 1-3 |
| Heritage Site Identified and Recommendations for Conservation Followed<br>*or*<br>No Disturbance to a Heritage Site/No Heritage Site | | 1-3<br><br>3 |
| Public Art Provision<br>*or*<br>Significant Public Amenity (i.e. covered walkway, fountain, etc.) Please Specify: _____ | | 1-3 |
| Connectivity from site to Parks, Bike Paths, Pedestrian Walkways, or Local Amenities (shops, medical centre, etc.) | | 2 |
| SUBTOTAL | | 15 |

## BONUS

| | Score | Points |
|---|---|---|
| Other Sustainability Measure(s), including but not limited to:<br>► Rehabilitation of a Natural Feature (i.e. wetland); Green Roof; Accessible Design Beyond Building Code; Child-Friendly Design.<br>Please provide details below | | 1-10 |
| ECCONMIC SUBTOTAL | | 10 |
| ENVIRONMENTAL SUBTOTAL | | 45 |
| SOCIAL SUBTOTAL | | 5 |
| CULTURAL SUBTOTAL | | 15 |
| TOTAL | | 85 |

## ADDITIONAL DETAILS

Thank you for taking the time to complete the City of Kelowna Sustainability Checklist. Once you have completed the checklist, please email it to sustainability@kelowna.ca or drop it off on the 2nd floor of City Hall.

Thank you.