Relevant Excerpts from

Electoral Area C Official Community Plan Bylaw No. 725

(See Bylaw No. 725, for all policies and land use regulations)

Bylaw No. 725

1.2 Sustainable Planning Principles

Principle 1

All measures to protect and restore the natural environment will be used, and emphasis placed on Shuswap Lake, White Lake and their interlinked watersheds and foreshores. The CSRD will collaborate with all other jurisdictions that have impact on these Lakes.

Principle 2

To maintain large areas of rural landscape throughout the South Shuswap while encouraging gradual, sustainable, moderate and efficient development in the existing settled areas.

Principle 3

A range of housing choices is supported, taking into account affordability for existing residents, particularly for young families and seniors. Only ground oriented housing is appropriate near the lakes; more dense forms of housing must be located away from the lakes.

Principle 9

Active community involvement within the South Shuswap, including planning decisions related to land use, housing servicing, parks and transportation is supported.

Section 3. Growing Gradually and Wisely

Sustainable Principles

Large areas of rural landscape throughout the South Shuswap will be maintained while encouraging gradual, sustainable, moderate and efficient development in the existing settled areas.

A range of housing choices is supported, taking into account affordability for existing residents, particularly for young families and seniors. Only ground-oriented housing is appropriate near the Lakes; more dense forms of housing must be located away from the Lakes.

Agriculture, tourism and forestry are supported as the foundations of the economy, while economic diversification that has low impact on the area's character and natural environment is encouraged. The establishment of a business park that attracts clean industries and complements existing businesses is also encouraged.

3.1 General Land Use Management

The policies of this Plan aim to protect the rural character of this area, yet allow modest growth in settled areas that are, or will be, serviced by community water and sewer systems. By directing growth to the Village Centre and Secondary Settlement Areas as shown on Schedule B Land Use Designations – Overview, and Schedule C Land Use Designations – Mapsheets, there will be less impact on the rural and natural areas of the community, thereby protecting natural habitat and preserving the area's highly valued rural character. This settlement pattern will also facilitate shorter vehicle trips, as well as encourage more walking, bicycling and the use of public transit.

3.1.1 Objectives

- .1 To be thoughtful and careful stewards of the lands and waters of the South Shuswap to allow future generations an opportunity to appreciate and benefit from wise choices made by today's elected decision-makers.
- .2 To manage growth by directing development and redevelopment in existing settled areas and to discourage development outside these areas.
- .3 To provide a clear separation between rural and non-rural lands to preserve both rural and non-rural lifestyle choices.
- .7 To work towards providing a range of housing types in the South Shuswap, principally within the Village Centre and Secondary Settlement Areas.

3.1.2 Policies

- .1 Land uses and activities that adversely affect safety, health, or liveability within Area C are not supported. Temporary use permits are not supported.
- .2 The Sorrento Village Centre, established on Schedules B and C, will accept much of the residential, retail and business development in Area C and will be connected to community water and sewer systems. Future development of a Balmoral Village Centre, at the northwest corner of the Balmoral Road/Highway #1 intersection, is dependent on approval from the ALC, as it lies within the ALR; this plan does not presume the ALC's position on the future uses of this land and does not support

development pressure or speculation based on the plan's support of this area as a Village Centre as previous applications to exclude these ALR lands have been refused by the ALC.

- .3 Secondary Settlement Areas in the South Shuswap are established on Schedules B and C, as Blind Bay, Sunnybrae, White Lake and Eagle Bay.
- .4 Outside the Village Centre and Secondary Settlement Areas, new residential development is generally discouraged unless co-located with an agricultural use. Strip commercial development between these development areas is not acceptable.
- .6 Except as required to improve the health and safety of existing development, no public funds will be expended for the capital cost of extending water and sewer servicing to lands outside the Village Centre and Secondary Settlement Areas.
- .9 At the time of introducing zoning regulations to unzoned areas, existing uses and structures may be recognized in the zoning bylaw and that recognition will be considered as conforming to this OCP. New development, however, must conform to the policies and land use designations in this OCP.

3.4 Residential

3.4.1 Policies

- .1 New residential development will be directed to the Village Centre and Secondary Settlement Areas identified on Schedules B and C. Outside these areas, residential development is discouraged unless co-located with an agricultural use.
- .2 Residential development is subject to the following land use designations, housing forms and maximum densities:

Land Use Designation	Housing Form	Maximum Density
Medium Density (MD)	Detached	5 units/ac (1 unit/0.2 ac) 12 units/ha (1 unit/0.08 ha)
	Semi-detached	8 units/ac (1 unit/0.13 ac) 20 units/ha (1 unit/0.05 ha)
	Townhouse	12 units/ac (1 unit/0.13 ac) 30 units/ha (1 unit/0.03 ha)
Neighbourhood Residential (NR)	Detached, Semi-detached	2 units per 1 acre (1 unit/0.2 ha)
Country Residential (CR)	Detached, Semi-detached	1 unit per 1 acre (0.4 ha)
Rural Residential (RR)	Detached, Semi-detached	1 unit per 2.5 acres (1 ha)
Rural Residential 2 (RR2)	Detached, Semi-detached	1 unit per 5 acres (2 ha)
Small Holdings (SH)	Detached, Semi-detached	1 unit per 10 acres (4 ha)

Medium Holdings (MH)	Detached, Semi-detached	1 unit per 20 acres (8 ha)
Large Holdings (LH)	Detached, Semi-detached	1 unit per 25 acres (10 ha)
Rural Holdings (RH)	Detached, Semi-detached	1 unit per 148 acres (60 ha)

3.9 Industrial (ID)

3.9.1 Objective

.1 To recognize existing industrial uses in the South Shuswap and support future opportunities for light industrial uses.

3.9.2 *Policies*

- .1 A range of light industrial land uses, including manufacturing, high technology industries, warehousing, storage and distribution, machine and automobile repair, is generally acceptable in AG, RR, RR2, SH, MH, LH, RH, and RSC designations, provided they are in compliance with Provincial ALC regulations, are located away from watercourses, are not on waterfront parcels and are compatible with adjacent land uses.
- .2 Small scale light industrial uses whose operations are compatible with adjacent uses are permitted in the Village Centre.
- .3 All new rezoning applications for industrial uses which would require additional sewer or water capacity and which are located in proximity to a community sewer system and a community water system must connect to that system.
- .4 New industrial development is subject to the Form & Character Development Permit Area Guidelines.
- .5 Cannabis Production Facilities are permitted on lands designated Industrial.

3.10 Agriculture (AG)

3.10.1 *Policies*

.1 The lands designated as Agriculture (AG) are shown on Schedules B and C. In general, these are lands with half or more of their area lying within the Provincially-designated

Agricultural Land Reserve at the time of writing of this Plan. Land lying within the Agricultural Land Reserve is identified on Schedule E – ALR Map. Agriculture is the primary and dominant land use, with a full range of crop and livestock production activities permissible, as well as homes, buildings and structures associated with agricultural operations.

- .2 The minimum parcel size of land for subdivision within the Agriculture land use designation is 60 hectares (148 acres).
- .3 New subdivision is discouraged within the Agriculture designation, other than subdivision along ALR boundaries or subdivision or parcel consolidations demonstrated not to have an intrusive or conflicting impact on the surrounding agricultural community.
- .4 The Agriculture land use designations encompass agricultural uses, and uses accessory to agriculture. Subject to the guidelines of the Agricultural Land Commission and the zoning bylaw the following uses are appropriate in lands designated Agriculture: agri-tourism operations and agri-accommodation, and uses which will not affect the long-term agricultural capability of the land.

Section 9. Planning Efficient Infrastructure

Sustainable Principle

A region-wide approach to correcting inferior water and sewage treatment systems and development of a comprehensive, affordable liquid waste management plan that takes into account the latest technologies, is supported in order to fully protect groundwater, lakes and streams.

A well-planned community has adequate services to meet the needs of its citizens, with development taking place in a way that allows infrastructure and utilities to be provided efficiently.

Generally, the principles and policies of this Plan encourage development within identified Village Centre and Secondary Settlement Areas. This form of development will result in a smaller ecological footprint than a more dispersed settlement pattern. Compact development makes it more affordable to provide infrastructure — pipes, wires, and roads are shorter, and therefore, less costly to install and easier to maintain.

12.1 Hazardous Lands Development Permit Areas (Steep Slope)

12.1.1 *Purpose*

The Hazardous Lands Development Permit Area is designated under the Local Government Act for the purpose of protecting development from steep slope hazardous conditions.

12.1.2 *Justification*

Whereas steep slopes pose a potential landslide risk, a Hazardous Lands Development Permit Area is justified so that DP guidelines and recommendations from qualified engineering professionals are utilised prior to development in steep slope areas in order to provide a high level of protection from ground instability and/or slope failure.

12.1.3 *Area*

All properties, any portion of which, contain slopes 30% or greater are designated as Hazardous Lands Development Permit Area (Steep Slope). These are referred to as 'steep slope' areas below. The CSRD requires a slope assessment of slope conditions as a condition of development permit issuance. Provincial 1:20,000 TRIM mapping, using 20m (66ft) contour information, may provide preliminary slope assessment; however, a more detailed site assessment may be required.

12.1.4 Exemptions

A Hazardous Lands Development Permit is not required for the following:

- .1 A single storey accessory building with a gross floor area less than 10 m^2 (107.4 ft^2) which are placed on slopes of less than 30%;
- .2 Non-structural **external** repairs or alterations exempted by the BC Building Code; or
- .3 Non-structural **internal** repairs or alterations exempted by the BC Building Code which do not create sleeping accommodations or bedrooms.

12.1.5 Guidelines

- .1 Whenever possible placement of buildings and structures should be considered first in non-steeply sloped areas, i.e. less than 30% slope;
- .2 In order to protect against the loss of life and to minimize property damage associated with ground instability and/or slope failure, development in steep slope areas is discouraged;

- .3 Occupant and public safety shall be the prime consideration of the qualified geotechnical professional and the CSRD prior to approval of development in steeply sloped areas; and,
- .4 Geotechnical reports from qualified geotechnical professionals must address best engineering practices in the field of geotechnical engineering and provide detailed recommendations. At the discretion of CSRD staff an independent third party review of the submitted report(s) may be undertaken.

Where steep slope areas are required for development, development permits addressing Steep Slopes shall be in accordance with the following:

For subdivision, either 12.1.5.5 or 12.1.5.6 applies:

- .5 Submission of a geotechnical report by an Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) registered professional with experience in geotechnical engineering.
 - a. The geotechnical report, which the Regional District will use to determine the conditions and requirements of the development permit, must certify that the land may be used safely for the use intended.
 - b. The geotechnical report must explicitly confirm all work was undertaken in accordance with the APEGBC Legislated Landslide Assessment Guidelines.
 - c. The report should include the following types of analysis and information:
 - i. site map showing area of investigation, including existing and proposed: buildings, structures, septic tank & field locations, drinking water sources and natural features, including watercourses;
 - ii. strength and structure of rock material, bedding sequences, slope gradient, landform shape, soil depth, soil strength and clay mineralogy;
 - iii. surface & subsurface water flows & drainage;
 - iv. vegetation: plant rooting, clear-cutting, vegetation conversion, etc.
 - v. recommended setbacks from the toe and top of the slope;
 - vi. recommended mitigation measures; and
 - vii. recommended 'no-build' areas.
 - d. Development in steep slopes should avoid:

- i. cutting into a slope without providing adequate mechanical support;
- ii. adding water to a slope that would cause decreased stability;
- iii. adding weight to the top of a slope, including fill or waste;
- iv. removing vegetation from a slope;
- v. creating steeper slopes; and
- vi. siting Type 1, 2 and 3 septic systems and fields within steep slopes.
- e. A Covenant may be registered on title identifying the hazard and remedial requirements as specified in the geotechnical or engineering reports for the benefit and safe use of future owners.
- .6 Registration of a Covenant on title identifying hazards and restrictions regarding construction, habitation or other structures or uses on slopes of 30% and greater.

For construction of, addition to or alteration of a building or other structure:

Compliance with and submission of the relevant geotechnical sections of Schedule B-1, B-2 and C-B of the BC Building Code by an Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) registered professional with experience in geotechnical engineering. A Covenant may be registered on title identifying hazards and restrictions regarding construction, habitation or other structures or uses on slopes of 30% or greater.

12.4 Riparian Areas Regulation (RAR) Development Permit Area

.1 *Purpose*

The Riparian Areas Regulation Development Permit Area (RAR DPA) is designated under the Local Government Act for the protection of the natural environment, its ecosystems and biological diversity.

.2 *Justification*

The primary objective of the RAR DPA designation is to regulate development activities in watercourses and their riparian areas in order to preserve natural features, functions and conditions that support fish life processes. Development impact on watercourses can be minimized by careful project examination and implementation of appropriate measures to preserve environmentally sensitive riparian areas.

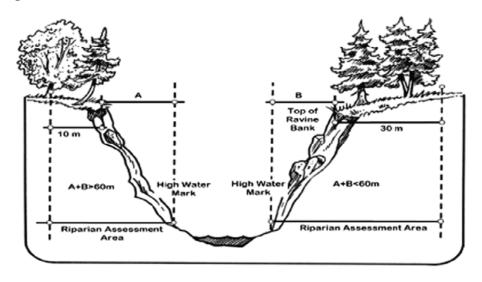
.3 Area

The RAR DPA is comprised of Riparian assessment areas for fish habitat, which include all watercourses and adjacent lands shown on Provincial TRIM map series at 1:20,000, as well as unmapped watercourses.

As illustrated in Figure 12.1, the area comprises:

- Within 30m (98.4 feet) of the high water mark of the watercourse;
- Within 30m (98.4 feet) of the top of the ravine bank in the case of a ravine less than 60m (196.8 feet) wide;
- Within 10m (32.8 feet) of the top of a ravine bank for ravines 60 metres (196.8 feet) or greater in width that link aquatic and terrestrial ecosystems that exert an influence on the watercourse.

Figure 12.1



Unless the proposed development or alteration of land is clearly outside the riparian assessment area the location of the development shall be determined accurately by survey

in relation to the RAR DPA to determine whether a development permit application is required.

.4 Exemptions

- .1 The RAR DPA does not apply to the following:
 - a. Construction, alteration, addition, repair, demolition and maintenance of farm buildings;
 - b. Clearing of land for agriculture;
 - c. Institutional development containing no residential, commercial or industrial aspect;
 - d. Reconstruction, alteration, addition or repair of a legal permanent structure if the structure remains on its existing foundation. Only if the existing foundation is moved or extended into a riparian assessment area would a RAR DPA be required;
 - e. A QEP can confirm that the conditions of the RAR DPA have already been satisfied;
 - f. A Development Permit for the same area has already been issued in the past and a QEP can confirm that the conditions in the Development Permit have all been met, or the conditions addressed in the previous Development Permit will not be affected; and,
 - g. A letter is provided by a QEP confirming that there is no visible channel.

.5 Guidelines

- .1 Preservation of water courses, waterbodies, and adjacent, natural features, functions and conditions of riparian areas that support fish and animal habitat is the primary objective of the RAR DPA;
- .2 Impacts to watercourses and riparian areas from proposed development is not desirable. Such impacts must be minimized to the greatest extent possible and addressed in a report from a QEP, including mitigative measures;
- .3 Disturbance of soils and removal of vegetation should be minimized in the development process;
- .4 Whenever possible development or land altering activities shall be located outside of the 30m setback to the riparian area unless a QEP permits a reduced setback area;

- .5 Development requiring a Development Permit shall include, but may not be limited to, any of the following activities associated with or resulting from residential, commercial or industrial activities or ancillary activities, subject to local government powers under the Local Government Act:
 - a. Removal, alteration, disruption or destruction of vegetation within 30m (98.4 feet) of a watercourse.
 - b. Disturbance of soils, within 30m (98.4 feet) of a watercourse;
 - c. Construction or erection of buildings and structures within 30m (98.4 feet) of a watercourse;
 - d. Creation of non-structural impervious or semi-impervious surfaces within 30m (98.4 feet) of a watercourse;
 - e. Flood protection works within 30m (98.4 feet) of a watercourse;
 - f. Construction of roads, trails, docks, wharves and bridges within 30m (98.4 feet) of a watercourse;
 - g. Provision and maintenance of sewer and water services within 30m (98.4 feet) of a watercourse;
 - h. Development of drainage systems within 30m (98.4 feet) of a watercourse;
 - i. Development of utility corridors within 30m (98.4 feet) of a watercourse; and
 - j. Subdivision as defined in the Land Title Act, and including the division of land into 2 or more parcels within 30m (98.4 feet) of a watercourse.
- .6 A development permit may be issued following the submission of a report from a Qualified Environmental Professional (QEP). This written submission shall be used to determine the conditions of the development permit and shall include:
 - a. Site map showing area of investigation, including existing and proposed: buildings, structures, septic tank & field locations, drinking water sources and natural features;
 - b. Existing vegetation and any proposed vegetation removal;

- Assessment of hydrogeology, including soil types, drainage characteristics, seepage zones, springs and seasonally saturated areas, groundwater depth, flow direction & pathways, and shallow bedrock;
- d. The suitability for site soils to accept stormwater infiltration and postdevelopment landscape irrigation;
- e. Potential impacts to other water courses or water bodies, e.g. Shuswap Lake; and,
- f. Recommendations and mitigative measures.

.6 Role of the QEP and CSRD in the RAR Development Permit Process

The RAR regulations place considerable emphasis on QEPs to research established standards for the protection of riparian areas. It is the QEP's responsibility to consider federal and provincial regulations regarding fish, water and riparian protection and consult with appropriate agencies as necessary. Since the responsibility rests with the QEP for conducting research and providing technical information and recommendations specific to an application required under this RAR DP section the extent to which the CSRD will be involved in the technical details of the permitting process is reduced. If the RAR DP guidelines are met by the QEP, and the QEP report is submitted to and accepted by the BC Ministry of Environment, the CSRD role becomes more administrative in nature and the DP can be considered for approval.

12.6 Industrial (ID) Development Permit Area

.1 *Purpose*

The Industrial (ID) Development Permit Area is designated under the *Local Government Act* for the establishment of objectives for the form and character of industrial development for areas designated as Industrial in the OCP,

.2 *Justification*

This DP is to promote a high level of site and building design for new or renovated buildings or structures in industrial areas. It is important that consideration be given to the integration of new industrial development with the surrounding built environment considering the rural nature of the area and the visibility to the Trans Canada Highway.

.3 Area

This DPA applies to the areas designated as Industrial (ID) as set out in Schedule B and C.

.4 Exemptions

- .1 A single storey accessory building with a gross floor area less than 10 m² (107.4 ft²);
- .2 alteration, disruption or destruction of vegetation involving less than 1000 m² (10,763.9 feet²) of vegetation coverage area;
- .3 The complete demolition of a building and clean-up of demolition material. Partial demolition or reconstruction of a building requires a DP under this section.
- .4 Non-structural external repairs or alterations exempted by the BC Building Code; or,
- .5 Creation of impervious or semi-impervious surfaces less than 100 m² (1,076.4 feet²).

.5 Guidelines

- .1 Light industrial development should be integrated as much as possible into the built fabric of the community, rather than forming isolated auto-oriented enclaves. Block pattern, street design and building placement should be appropriate to a mixed-use area, although industrial use may be the primary land use;
- .2 Buildings should face onto the street, and include entries and windows, providing active edges and visual permeability. Where buildings face a parking lot, pedestrian sidewalks should be provided. Buildings should be set back at a distance from the street, to avoid the creation of wide barriers;
- .3 Where possible, buildings should share common parking lots. Parking should be provided at the rear of buildings, at the interior of blocks, or include a landscape buffer between the parking area and the public street;
- .4 Outside storage, garbage and recycling areas should be screened with fencing or landscaping or both;
- .5 Use of non-combustible external building materials is encouraged;
- .6 Signage should be integrated into the overall site and building, and be legible without being intrusive into the visual landscape; and,
- .7 Green roofs and other sustainable practices are encouraged.