

COWICHAN VALLEY REGIONAL DISTRICT

NOTICE OF SPECIAL BOARD MEETING

WEDNESDAY DAY:

JUNE 22, 2011 DATE:

TIME: **→** 6:00 PM

PLACE:

BOARD ROOM

175 INGRAM STREET

thleen Harrison Deputy Corporate Secretary



C·V·R·D

SPECIAL BOARD MEETING

6:00 PM

WEDNESDAY, JUNE 22, 2011

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PENDING RATIFICATION OF EASC RECOMMENDATION JUNE 21, 2011

B5 "CVRD Bylaw No. 3511 – South Cowichan Official Community Plan 41-49 Amendment Bylaw (Bamberton Business Park/Industrial), 2011", 1st, and 2nd reading.

PENDING RATIFICATION OF EASC RECOMMENDATION JUNE 21, 2011

5. **QUESTION PERIOD:**

- a) Public
- b) Press

6. CLOSED SESSION:

Motion that the meeting be closed to the public in accordance with the *Community Charter*, Part 4, Division 3, Section 90, subsections as noted in accordance with each agenda item.

CSRC1	Employee Relations {Sub (1) (c)}
	(referred from Special Board Meeting of June 8, 2011)

Distributed Under Separate Cover

7. ADJOURNMENT:

The next Regular Board meeting will be held July 13, 2011 at 6:00 pm, in the Board Room, 175 Ingram Street, Duncan BC.



ELECTORAL AREA SERVICES COMMITTEE REPORT

OF MEETING HELD JUNE 21, 2011

DATE: June 22, 2011

To: Chairperson and Directors of the Board

Your Electoral Area Services Committee reports and recommends as follows:

- 1. That a Reserve Fund Expenditure bylaw be prepared authorizing the expenditure of no more than \$7,000 from the Community Parks General Reserve Fund (Area A Mill Bay/Malahat) for the purpose of developing a new park located in Mills Springs inclusive of landscaping pathways and a sport court; and that the bylaw be forwarded to the Board for consideration of three readings and adoption.
- 2. That a grant in aid, Area C Cobble Hill, be given to Garden House Foundation (Victoria Foundation), in the amount of \$500.00 to support those in need in the south-end.
- 3. That a grant in aid, Area C Cobble Hill, be given to Shawnigan Cobble Hill Farmers Institute, in the amount of \$400.00 to assist in community celebration.
- 4. That a letter be sent to the Real Estate Foundation of BC on behalf of Bird Studies Canada stating the CVRD's support for their application for project funding.

Electoral Area Directors only vote on the following bylaws under Part 26 OR Section 791 of the *Local Government Act:*

- 5. That Application No. 1-E-11DVP submitted by Ben & Margie Van Boven for a variance to Section 7.3 (b)(4) of Zoning Bylaw No. 1840 by reducing the minimum interior-side parcel line setback from 15 metres to 2 metres for Lot 4, Sections 3, 4 and 5, Range 7, Quamichan District, Plan 1233 (PID: 000-151-432), be approved subject to the applicant providing a legal survey confirming compliance with approved setbacks.
- 6. That Rezoning Application No. 1-A-11RS (Bamberton Business Park) submitted by Bamberton Properties LLP be approved and the Mill Bay/Malahat Official Community Plan be amended by redesignating the proposed Business Park and adjacent light industrial park as Industrial on the Plan Map, that the OCP also be amended by allowing Forestry-designated lands to the east of the Highway to be developed for lease-only light industrial use without redesignation, that the appropriate areas of the subject lands be rezoned to allow for a mix of light industrial use, business park and outdoor recreation uses, and that the appropriate bylaws be presented to the Board for consideration of two readings, with eventual consideration of adoption being subject to a covenant on all lands to be rezoned as I-3, I-3A, I-4 and F-1A, that would require that no building, subdivision or land clearing occur without the CVRD's express written consent until:

- 1. a Riparian Assessment is done on all rezoned lands,
- 2. the subject land presently not in a fire protection area is added to Mill Bay Improvement District's Service Area;
- 3. a Sensitive Ecosystem Inventory assessment of lands to be rezoned to Industrial and delineation of the affected areas is completed by a registered professional biologist, and a BC Land Surveyor provides mapping indicating the extent of riparian areas and other SEI areas that should be protected from development, either by the covenant or by the dedication of these areas to the CVRD as parkland;
- 4. that a system be put in place that would monitor both the quantity and quality of water within the aquifer in the vicinity of Inlet Drive/Malahat First Nation and other users near Inlet Drive subdivision but not on Oceanview Improvement District water service; that an appropriate amount of security also be put in place to ensure there is a way of dealing with any deficiencies that may arise with respect to water quality and quantity and further that a hydrological report be prepared for the John's Creek watershed system;
- 5. a lease agreement be investigated with respect to the Southlands to ensure the preservation and protection of these sensitive lands.

and that the proposed bylaws be referred to a public hearing, with Directors Harrison, Giles, Dorey, Kuhn and Duncan delegated to the hearing in accordance with Section 891 of the *Local Government Act*, and further that the referral of this application to Malahat First Nation, Cowichan Tribes, Tsarlip First Nation, Tsawout First Nation, Pauquachin First Nation, Ministry of Transportation and Infrastructure, BC Transit, Ministry of Environment, Ministry of Community, Sport and Cultural Development, CVRD Engineering and Environmental Services, Capital Regional District, Vancouver Island Health Authority, School District No. 79, Mill Bay Improvement District (Fire Department) be approved.

- That draft amendment bylaws for OCP and Rezoning Amendment Application 1-E-11RS (Alderlea Farm) be forward to the CVRD Board for first and second reading.
 - 2. That application referrals to the Ministry of Transportation and Infrastructure, Vancouver Island Health Authority, Agricultural Land Commission, Cowichan Tribes and Duncan Volunteer Fire Department be accepted.
 - 3. That a public hearing be scheduled with Directors Duncan, Marcotte and Kuhn appointed as Board delegates.
 - 4. That a covenant be required as a condition of the proposed zoning amendment to exclude kennel as a permitted use on the subject property.
- 8. That Application No. 5-E-11DP/RAR/VAR be approved, and that a development permit with variance be issued to Jason and Andrea Waldron for the construction of a single family dwelling 20 metres from the natural boundary of Glenora Creek at Lot 1, Section 9, Range 3, Quamichan District, Plan 9569 (*PID 026-302-322*), subject to:
 - 1. Compliance with the measures and recommendations outlined in RAR assessment report No. 1981, prepared by Kelly Schellenberg, RPF;
 - 2. Construction of a permanent cedar fence along the SPEA boundary within 15 metres of the dwelling.
- 9. That Development Permit Application No. 18-B-10DP/RAR/VAR (Dowell) be revised to locate development within the RAR compliant area of the property as shown in draft Riparian Areas Assessment Report No. 1819 REV3 by Qualified Environmental Professional Craig Barlow and that the previously disturbed areas within the SPEA be restored.

- 10. 1. That the proponent be informed that the Regional District does not approve of the application to construct a Telecommunications Tower at the location identified at 820 Sheppard Road, Mill Bay as the proposed cell tower is at direct odds with the Trans Canada Highway Development Permit Area Guidelines of the Mill Bay/Malahat Official Community Plan which were established to protect the visual aesthetics of the Trans Canada Highway corridor. And, that the proponent be requested to find a less visible location to locate such a tower.
 - 2. That the Staff Report and background information be forwarded to School District No. 79 and Jean Crowder, MP, for information.

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3. That the proponent of the proposed telecommunications tower hold a public meeting to receive public input.



SR1

STAFF REPORT

SPECIAL BOARD MEETING OF JUNE 22, 2011

DATE: June 15, 2011

FROM: Sharon Moss, Manager, Finance Division

BYLAW NO:

FILE NO:

SUBJECT: Fall Security Issuing Bylaw No. 3516

Recommendation/Action:

For information.

Relation to the Corporate Strategic Plan:

In providing a reliable essential service, upgrades are required for water and sewer utilities to meet local government standards.

Financial Impact: (Reviewed by Finance Division:

The debt payments for this borrowing will be borne by the property owners within their respective service areas. The capital projects and debt payments have been included in the 2011 budget.

Background:

The funds borrowed are for capital upgrades for the Dogwood Ridge Water System, Arbutus Ridge Water System, and Arbutus Ridge Sewer System. The Regional District has received the appropriate public approval and has adopted Loan Authorization Bylaws approving this borrowing. The Regional District has 5 years to request funds from the MFA under each Loan Authorization Bylaw which is done through a Security Issuing Bylaw. MFA goes out on the open market and obtains financing twice per year, spring and fall. The identified projects require funds now or will this fall. Bylaw No. 3516 is on the agenda for consideration of three readings and adoption.

Submitted by,

Sharon Moss, C.G.A. Manager, Finance Division

SM:tk

Attach.

General Manager Approval:
Signature

Z:\sharon\Staff Reports - 2011\Staff Report -Security Issuing Bylaw No. 3516 Fail Issue.doc



COWICHAN VALLEY REGIONAL DISTRICT

BYLAW NO. 3514

A Bylaw to Regulate Wharf Services on Thetis Island Applicable to Electoral Area G –Saltair/Gulf Islands

WHEREAS pursuant to Section 903 of the *Local Government Act*, R.S.B.C. 1996, Chapter 323 (the "Act") the Regional Board is empowered to prepare and adopt a regulatory bylaw;

AND WHEREAS the Cowichan Valley Regional District operates public wharf facilities and wishes to regulate the use of those facilities;

NOW THEREFORE the Regional Board of Cowichan Valley Regional District in open meeting assembled, enacts as follows:

1. CITATION

This bylaw may be cited for all purposes as "CVRD Bylaw No. 3514 - Thetis Island Wharf Regulation Bylaw, 2011".

2. **DEFINITIONS**

In this bylaw,

business means a commercial or industrial undertaking of any kind, including providing of professional, personal or other services for the purpose of gain or profit;

Bylaw Enforcement Officer means any person appointed as such by the Cowichan Valley Regional District (CVRD) and members of the Royal Canadian Mounted Police (RCMP);

dangerous goods means dangerous goods as defined in the *Transport* of *Dangerous Goods Act;*

emergency personnel includes any person, group or organization authorized by provincial or federal statute to respond to emergency situations;

emergency service vessel means a police, fire, search and rescue, ambulance or other vessel used by emergency personnel in the course of their duties;

emergency vehicle means police vehicle, ambulance, fire, search and rescue or other vehicle used by emergency personnel in the course of their duties;

explosive has the same meaning as in the Explosives Act (Canada);

length means

- (a) in the case of a vessel registered under the *Canada Shipping Act*, the length as shown in the certificate of registry issued by Transport Canada;
- (b) in the case of a vessel licensed under the Small Vessel Regulations under the *Canada Shipping Act*, the length from the fore part of the head of the stern to the after part of the head of the stern post; and
- (c) in the case of a vessel that is not registered or licensed under (a) or (b), the horizontal distance measured between perpendiculars erected at the extreme ends of the outside of the hull;

liquor has the same meaning as in the Liquor Control and Licensing Act;

live aboard means a vessel or watercraft with living accommodation;

emergency zone means that area of a wharf designated solely for loading and unloading passengers, supplies or freight and identified by a yellow painted tie-rail or yellow painted lines;

moor means to secure a vessel or watercraft by means of lines, cables, anchors or other similar means;

raft means the mooring of one vessel or watercraft alongside another;

vessel means any ship, boat or watercraft whether or not propelled by machinery;

water lot area means an area owned, leased or licensed to the Cowichan Valley Regional District in which is located a wharf as described and shown on Schedule B; and

wharf means any landing pier, ramp, float, dock and other facilities comprised in public facilities listed in Schedule A.

3. ADMINISTRATION

1. Public Conduct

- (a) No person shall obstruct or interfere with any person or vessel lawfully using a wharf.
- (b) No person shall behave in a disorderly, dangerous or offensive manner on a wharf.
- (c) No person shall bring a live animal onto a wharf unless the animal is on a leash.

2. Noisy Activities

No person shall, while on a wharf or on a vessel moored at a wharf, make any amplified sound or operate any equipment, which disturbs or tends to disturb the quiet, peace, enjoyment and comfort of other persons.

3. Liquor

No person shall possess an open container of liquor at a wharf.

4. Signs

No person except the Cowichan Valley Regional District and its employees, contractors and agents shall place, post or erect a sign on a wharf.

5. Damage

- (a) No person shall remove, destroy or damage any wharf or structure or sign attached to a wharf.
- (b) No person shall remove, destroy or damage any notices, rules or regulation posted on a wharf by or under the authority of the Cowichan Valley Regional District.
- (c) No person shall deposit or leave any garbage, refuse, empty or broken bottles, cans, paper, animal excrement or other waste material on a wharf or in a water lot area.

6. Storage

No person shall store any material of any kind, including a vessel, on the surface of a wharf.

7. Loading Zone

- (a) No person shall cause a vessel or a vehicle to be left unattended at or adjacent to a loading zone.
- (b) Every person using a loading zone shall immediately vacate the loading zone for an emergency vessel operating in the case of an emergency.
- (c) No person shall cause a vessel to remain moored in a loading zone for a period in excess of 15 minutes, except for emergency vessels in the course of training exercises or emergency situations.

8. Commercial Use

No person shall conduct any business on a wharf or within a water lot area, including selling or displaying for sale any goods or services, including food and refreshments.

9. Moorage Restrictions

- (a) No person shall cause any vessel to moor or remain moored at a wharf area between the hours of 9:00 p.m. and 6:00 a.m., except for emergency service vessels in the course of emergency situations.
- (b) No person shall secure the berth of any vessel at the wharf by use of a lock or otherwise in a manner that prevents a Bylaw Enforcement Officer from relocating the vessel or watercraft.
- (c) When required by limited mooring space, a person in charge of a vessel may raft the vessel provided that no more than two vessels are rafted and that such rafting does not impede the movement of other marine traffic.
- (d) No person shall moor a vessel within a water lot area, other than at a wharf.

10. Dangerous Goods

- (a) No person shall moor a vessel carrying dangerous goods or explosives at a wharf.
- (b) No person shall store, treat, generate, transport, process, handle, produce or dispose of any dangerous goods, explosives or hazardous or contaminated materials or substances at a wharf or within a water lot area.

11. Maximum Vessel Length

No person shall moor a vessel in excess of 10 metres (32.8 feet) in length at a wharf.

12. Prohibited Vessels

The loading and unloading of passengers onto wharves from seaplanes or charter boats is not permitted at a wharf.

13. Prohibited Uses and Obstructions

No person shall:

- (a) do any maintenance or repair work on a wharf;
- (b) refuel at a wharf;
- (c) do any other thing in such a manner as to impede public access to a wharf;
- (d) use any vessel moored at a wharf for live-aboard activity;
- (e) flush vessel heads at a wharf or within a water lot area;
- (f) ground a vessel on the foreshore of a water lot area or create any other disturbance of the foreshore or seabed within a water lot area;
- (g) moor a vessel at a wharf in such a manner as to unduly obstruct the movement of other vessels or watercraft;
- (h) tie lines fastening a vessel to a wharf, across a wharf or to anything other than the fastenings provided for the purpose of moorage;
- (i) operate a barbeque, camp stove or similar device or start or cause any open flame at a wharf; or
- (j) keep the motor of a vessel running at a wharf, except when arriving at or leaving a wharf.

14. Enforcement Powers

- (a) All Bylaw Enforcement Officers may enforce this bylaw in the course of their duties.
- (b) A Bylaw Enforcement Officer may order a person who does anything contrary to this bylaw to leave, and to remove any vessel over which they exercise control from, a wharf immediately, or within a period of time specified by the bylaw Enforcement Officer, and every person so ordered shall comply with the order.
- (c) No person shall hinder, oppose, molest or obstruct a Bylaw Enforcement Officer in the discharge of their duties.

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15. Offence

A person who breaches any part of this bylaw commits an offence and is punishable by a moorage fine or on summary conviction, by fine of up to \$2,000.

16. Removal and Impoundment of Vessels, Watercraft, Chattels and Obstructions

- (a) A Bylaw Enforcement Officer may remove and impound, or cause to be removed and impounded, any vessel, chattel or obstruction that occupies a wharf or water lot in contravention of this bylaw.
- (b) Any vessel, chattel or obstruction removed and impounded under this section may be recovered by the owner upon presenting proof of ownership and upon payment in full of all costs incurred by the Cowichan Valley Regional District in removing and impounding (including storing) and any fines owing by the owner under this bylaw.
- (c) If a vessel, chattel or obstruction is removed and impounded, a Bylaw Enforcement Officer shall make reasonable efforts to obtain the name and address of the owner of the vessel, chattel or obstruction and:
 - (i) if the name and address of the owner is determined, the Bylaw Enforcement Officer shall give written notice delivered in person to the owner or sent by registered mail to the owner advising the owner of the removal and impoundment, the sum payable to release the vessel, chattel or obstruction and the date for sale by public auction or disposition under section 17, as applicable, if unclaimed; or
 - (ii) if the identity of the owner is not determined, the Bylaw Enforcement Officer shall cause a notice to be posted at the relevant wharf advising of the removal and impoundment, the sum payable to release the vessel and the planned date for sale by public auction or disposition under section 17, as applicable, if unclaimed.
- (d) The fees, costs and expenses payable by the owner of a vessel, chattel or obstruction removed and impounded under this section are set out in Schedule C to this bylaw.
- (e) A sign at each wharf shall notify the public that vessels, chattels and obstructions occupying the wharf and surrounding water lot in contravention of this bylaw, may be removed and impounded by or on behalf of the Cowichan Valley Regional District at the cost of the owner and may be sold at public auction or otherwise disposed of if unclaimed.

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(f) The Cowichan Valley Regional District may engage the services of a Bailiff to remove, impound and auction vessels, chattels and other obstructions under this section and section 17.

17. Public Auction

- (a) Any vessel, chattel or obstruction not claimed by its owner, including where the Bylaw Enforcement Officer has been unable to determine the owner's identity, within 30 days of notice under section 16(c) may be sold at a public auction and such auction shall be advertised at least once in a newspaper distributed at least weekly in the Cowichan Valley Regional District.
- (b) The proceeds of such auction sale shall be applied firstly to the cost of the sale, secondly to all unpaid fees, costs and expenses levied in accordance with this bylaw.
- (c) If any vessel, chattel or obstruction is not offered for sale or purchased at public auction under this section, the expenses incurred in the removal, impoundment or disposal, are recoverable as a debt due to the Cowichan Valley Regional District from the owner.
- (d) If the Bylaw Enforcement Officer considers that a vessel, chattel or obstruction removed and impounded from a wharf is of insufficient value to warrant an auction, the Bylaw Enforcement Officer may dispose of the vessel, chattel or obstruction if unclaimed after 2 months following notice under section 16(c) and any money obtained through such disposition shall be dealt with in accordance with section 17(b).

18. Severance

If a section, subsection, sentence, clause or phrase of this bylaw is for any reason held to be invalid, by the decision of any Court, such decision shall not affect the validity of the remaining portions of this bylaw.

19. Schedules

Schedules A to C attached to this bylaw form an integral part of this bylaw.

20. Repeal

Cowichan Valley Regional District Thetis Island Wharf Regulation Bylaw No. 3273, 2009 and all amendments thereto, are hereby repealed.

4. FORCE AND EFFECT

This bylaw shall take effect upon its adoption by the Regional Board.

READ A FIRST TIME this	day of	, 2011.
READ A SECOND TIME this	day of	, 2011.
READ A THIRD TIME this	day of	, 2011.
ADOPTED this	day of	, 2011.

Chairperson

Corporate Secretary



COWICHAN VALLEY REGIONAL DISTRICT

BYLAW NO. 3516

A Bylaw to Authorize the Entering into an Agreement Respecting Financing Between the Cowichan Valley Regional District and the Municipal Finance Authority of British Columbia

WHEREAS the Municipal Finance Authority of British Columbia (the "Authority") may provide financing of capital requirements for regional districts or for their member municipalities by the issue of debentures or other evidence of indebtedness of the Authority and lending the proceeds therefrom to the Regional District on whose request the financing is undertaken;

AND WHEREAS under the provisions of Section 825 of the *Local Government Act*, the amount of borrowing authorized by the following Loan Authorization Bylaw, the amount already borrowed under the authority thereof, the amount of authorization to borrow remaining thereunder and the amount being issued under the authority thereof by this bylaw is as follows:

L/A Bylaw Number	Purpose	Amount of Borrowing Authorized	Amount Already Borrowed	Borrowing Authority Remaining	Term of Issue	Amount of Issue
3281	Upgrade Dogwood Ridge Water System	\$220,000	Nil	\$220,000	25 Years	\$94,000
3287	Upgrade Arbutus Ridge Water System	\$100,000	Nil	\$100,000	20 Years	\$100,000
3289	Upgrade Arbutus Ridge Sewer System	\$125,000	Nil	\$125,000	20 Years	\$125,000
TOTAL		\$445,000	Nil	\$445,000		\$319,000

TOTAL Financing under Section 825

\$319,000

AND WHEREAS the Regional Board, by this bylaw, hereby requests such financing shall be undertaken through the Authority;

NOW THEREFORE the Regional Board of the Cowichan Valley Regional District enacts as follows:

1. CITATION

This bylaw may be cited for all purposes as "CVRD Bylaw No. 3516 - Security Issuing (Loan Authorization Bylaw No. 3281, Loan Authorization Bylaw No. 3287, and Loan Authorization Bylaw No. 3289) Bylaw, 2011".

- 2. The Authority is hereby requested and authorized to finance from time to time the aforesaid undertakings at the sole cost and on behalf of the Cowichan Valley Regional District up to, but not exceeding Three Hundred and Nineteen Thousand Dollars, (\$319,000.) in lawful money of Canada (provided that the Regional District may borrow all or part of such amount in such currency as the Trustees of the Authority shall determine but the aggregate amount in lawful money of Canada and in Canadian Dollar equivalents so borrowed shall not exceed \$319,000. in Canadian dollars) at such interest and with such discounts or premiums and expenses as the Authority may deem appropriate in consideration of the market and economic conditions pertaining.
- 3. Upon completion by the Authority of financing undertaken pursuant hereto, the Chairperson and Treasurer of the Regional District, on behalf of the Regional District and under its seal shall, at such time or times as the Trustees of the Authority may request, enter into and deliver to the Authority one or more agreements which said agreement or agreements shall be substantially in the form annexed hereto as Schedule A and made part of the bylaw (such agreement or agreements as may be entered into, delivered or substituted hereinafter referred to as the "Agreement") providing for payment by the Regional District to the Authority of the amounts required to meet the obligations of the Authority with respect to its borrowings undertaken pursuant hereto, which Agreement shall rank as debenture debt of the Regional District.
- 4. The Agreement in the form of Schedule A shall be dated and payable in the principal amount or amounts of monies and in Canadian dollars or as the Authority shall determine and subject to the *Local Government Act*, in such currency or currencies as shall be borrowed by the Authority under Section 2 of this bylaw and shall set out the schedule of repayment of the principal amount together with interest on unpaid amounts as shall be determined by the Treasurer of the Authority.
- 5. The obligation incurred under the said Agreement shall bear interest from a date specified therein, which date shall be determined by the Treasurer of the Authority, and shall bear interest at a rate to be determined by the Treasurer of the Authority.
- 6. The Agreement shall be sealed with the seal of the Regional District and shall bear the signatures of the Chairperson and Treasurer.
- 7. The obligations incurred under the said Agreement as to both principal and interest shall be payable at the Head Office of the Authority in Victoria and at such time or times as shall be determined by the Treasurer of the Authority.

- 8. During the currency of the obligations incurred under the said Agreement to secure borrowings in respect of "CVRD Bylaw No. 3281 Dogwood Ridge Water System Service Loan Authorization Bylaw, 2009", "CVRD Bylaw No. 3287 Arbutus Ridge Water System Service Loan Authorization Bylaw, 2009", and "CVRD Bylaw No. 3289 Arbutus Ridge Sewer System Service Loan Authorization Bylaw, 2009", and "CVRD Bylaw No. 3289 Arbutus Ridge Sewer System Service Loan Authorization Bylaw, 2009", the anticipated revenues accruing to the Regional District from the operation of the Dogwood Ridge Water System, Arbutus Ridge Water System, and Arbutus Ridge Sewer System are at any time insufficient to meet the annual payment of interest and the repayment of principal in any year, there shall be requisitioned an amount sufficient to meet such insufficiency.
- 9. The Regional District shall provide and pay over to the Authority such sums as are required to discharge its obligations in accordance with the terms of the Agreement, provided however, that if the sum provided for in the Agreement is not sufficient to meet the obligations of the Authority, any deficiency in meeting such obligations shall be a liability of the Regional District to the Authority and the Regional District shall make provision to discharge such liability.
- 10. At the request of the Treasurer of the Authority and pursuant to Section 15 of the *Municipal Finance Authority Act*, the Regional District shall pay over to the Authority such sums and execute and deliver such promissory notes as are required pursuant to said Section 15 of the *Municipal Finance Authority Act*, to form part of the Debt Reserve Fund established by the Authority in connection with the financing undertaken by the Authority on behalf of the Regional District pursuant to the Agreement.

READ A FIRST TIME this	_ day of	_, 2011.
READ A SECOND TIME this	_day of	_, 2011.
READ A THIRD TIME this	_day of	_, 2011.
ADOPTED this	_day of	_, 2011.

Corporate Secretary



SCHEDULE "A"

to CVRD Bylaw No. 3516

CANADA

PROVINCE OF BRITISH COLUMBIA

Dollars

AGREEMENT

COWICHAN VALLEY REGIONAL DISTRICT

The Cowichan Valley Regional District hereby promises to pay to the Municipal Finance Authority of British Columbia (the "Authority") at its Head Office in Victoria, British Columbia, the sum of (\$_______) in lawful money of Canada, together with interest thereon from the ______ day of ______ at varying rates of interest calculated semi-annually in each and every year during the currency of this Agreement; and payments shall be as specified in the table appearing on the reverse hereof commencing on the ______ day of ______ at of ______ day of ______ provided that in the event of payments of principal and interest hereunder are insufficient to satisfy the obligations of the Authority undertaken on behalf of the Regional District, the Regional District to the Authority such further sums as are sufficient to discharge the obligations of the Regional District to the Authority.

DATED at	, British Columbia, this	day of	, 20
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IN TESTIMONY WHEREOF and under the authority of Bylaw No. 3516 cited as "Cowichan Valley Regional District Bylaw No. 3516 - Security Issuing (Loan Authorization Bylaw 3281, Loan Authorization Bylaw 3287, and Loan Authorization Bylaw 3289) Bylaw, 2011." This Agreement is sealed with the Corporate Seal of the Cowichan Valley Regional District and signed by the Chairperson and Treasurer thereof.

Chairperson

Treasurer



COWICHAN VALLEY REGIONAL DISTRICT

BYLAW No. 3497

A Bylaw for the Purpose of Amending Official Community Plan Bylaw No. 1890, Applicable to Electoral Area A – Mill Bay/Malahat

WHEREAS the *Local Government Act*, hereafter referred to as the "*Act*", as amended, empowers the Regional Board to adopt and amend official community plan bylaws;

AND WHEREAS the Regional District has adopted an official community plan bylaw for Electoral Area A – Mill Bay/Malahat, that being Mill Bay/Malahat Official Community Plan Bylaw No. 1890;

AND WHEREAS the Regional Board voted on and received the required majority vote of those present and eligible to vote at the meeting at which the vote is taken, as required by the *Act*;

AND WHEREAS after the close of the public hearing and with due regard to the reports received, the Regional Board considers it advisable to amend Community Plan Bylaw No. 1890;

NOW THEREFORE the Board of Directors of the Cowichan Valley Regional District, in open meeting assembled, enacts as follows:

1. CITATION

This bylaw shall be cited for all purposes as "CVRD Bylaw No. 3497 - Area A - Mill Bay/Malahat Official Community Plan Amendment Bylaw (Bamberton Business Park/Industrial), 2011".

2. AMENDMENTS

Cowichan Valley Regional District Official Community Plan Bylaw No. 1890, as amended from time to time, is hereby amended as outlined on the attached Schedule A.

3. CAPITAL EXPENDITURE PROGRAM

This bylaw has been examined in light of the most recent Capital Expenditure Program and Solid Waste Management Plan of the Cowichan Valley Regional District and is consistent therewith.

READ A FIRST TIME this	day of	, 2011.
READ A SECOND TIME this	day of	, 201 1.
READ A THIRD TIME this	day of	, 2011.

Exempt from approval by the Minister of Community, Sport and Cultural Development under Section 2 (a) and (b) of the *Cowichan Valley Regional District Approval Exemption Regulation* pursuant to Ministerial Order No. MO36, February 21, 2011.

ADOPTED this _____ day of _____ , 2011.

Chairperson

Corporate Secretary



SCHEDULE "A"

To CVRD Bylaw No. 3497

Schedule A to Official Community Plan Bylaw No. 1890, is hereby amended as follows:

1. The following is added after Policy 6.3.11:

POLICY 6.3.12

Notwithstanding other policies in this Plan to the contrary, lands in the Forestry designation that are also identified on Figure 2A may be zoned for light industrial and outdoor recreational uses while remaining in the Forestry designation, and such lands, other than for lease purposes, will remain subject to a 80 hectare minimum parcel size requirement, similar to that of the Forestry designation. However, long-term leases may be registered over such lands. In the event that these lands are eventually proposed to be redesignated and rezoned for subdivision for industrial, commercial or residential purposes, the CVRD Board expects that a zoning for amenities provision would be enacted which would entail the permanent protection in the public realm of sensitive ecosystem lands to the immediate south of the lands subject to redesignation and rezoning.

POLICY 6.3.13

Notwithstanding other policies in this Plan to the contrary, lands in the Forestry designation that are within a 1 kilometre radius of the Bamberton Highway interchange, and are on the west side of the Trans-Canada Highway, may be eligible to be redesignated and rezoned for light industrial and business park uses, and for subdivision to lot sizes suitable for the proposed uses. In considering whether to apply this policy to any particular site, the Board will have regard for:

- a) the suitability of the site for light industrial and business park uses;
- b) the availability of similar sites in the existing business and light industrial park in the immediate vicinity and the likelihood that an expansion will be needed to meet market demand;
- c) the availability of community sewer and water services;
- d) the possibility of capturing new economic development opportunities for the region;
- e) Protection sensitive environmental features from development and protection of the appearance of this area from vantage points within the Cowichan Valley.
- 2. Schedule B to the Mill Bay/Malahat Official Community Plan the Plan Map is amended by redesignating part of Block 176, Malahat District, as shown shaded in grey on the Schedule Z-3497 attached hereto and forming part of this Bylaw, from Forestry to Industrial.

14.10 BUSINESS PARK / LIGHT INDUSTRIAL DEVELOPMENT PERMIT AREA

14.10.1 CATEGORY

The Business Park / Light Industrial Development Permit Area is designated pursuant ot Section 919.1(a), (b) and (f): protection of the natural environment, its ecosystems and biological diversity, protection of development from hazardous conditions and establishment of objectives for the form and character of commercial, industrial or multi-family residential development.

14.10.2 SCOPE

The Business Park / Light Industrial Development Permit Area applies to all lands that are zoned industrial within the area shown on Figure 13.

14.10.3 JUSTIFICATION

The Business Park / Light Industrial Development Permit Area is created for the following reasons:

- a) The subject lands ultimately drain into Saanich Inlet, which is a highly sensitive marine environment, therefore special measures may be required to mitigate the potential for negative impacts upon the Inlet that could arise in the course of light industrial and related commercial development;
- b) The subject lands are in some cases highly visible from the Trans-Canada Highway or from the surface waters of Saanich Inlet, and in both cases it is appropriate to regulate the form and character of light industrial and business park buildings and structures, to ensure that a very high standard of development quality is established and maintained on lands that are within the aforementioned viewsheds;
- c) The subject lands are in an area of extremely varied topography which may present rockfall and other geotechnical hazards.

14.10.4 GUIDELINES

a) Land Subdivision Guidelines

Environmental Protection

 Lands in a proposed subdivision plan that contain or are adjacent to riparian features should respect the existence of the riparian area by having a substantial additional usable site area beyond the Streamside Protection and Enhancement Area (SPEA). Ongoing protection of the riparian areas generally and the SPEAS in particular is strongly encouraged through mechanisms such as dedication of these lands to the CVRD or the use of covenants in favour of the CVRD. This should minimize the likelihood of difficult-to-develop industrial parcels being created and protect the riparian areas from damage.

- 2. Buffer areas beyond the SPEA should be landscaped with naturalized plantings. Orientation and positioning of driveways and potential building envelopes on proposed parcels should be sensitive to these features. A development permit may specify additional setbacks from a Streamside Protection and Enhancement Area (SPEA) as required in the zoning bylaw, where such additional setback would be required to offer adequate protection to the riparian area due to the nature of the proposed land use.
- 3. Infiltration systems, constructed wetlands, and other features in open spaces that are forested should be designed and planted with species that require minimal irrigation and/or have a role in supporting indigenous birds and other small fauna.
- 4. The site grading of all proposed parcels should be designed at the subdivision stage to direct rainfall that will be collected on roofs and paved surfaces into infiltration systems wherever feasible. These systems should be engineered to allow slow infiltration of rainwater into the ground in locations that will reduce the effect of increased flows on existing watercourses and wetlands.

Natural Hazards

- 5. A report concerning potential natural hazards to the subdivision will be submitted along with an application, and the report will contain the following:
 - a) Assessment of the risk of geotechnical hazards by an appropriately qualified professional engineer or professional geoscientist with experience in natural hazard assessment and mitigation.
 - b) Assessment of the risk of wildland/urban fire transfer by a qualified professional in the field. The report will contain advice for the subdivision layout and describe in its recommendations the appropriate protective measures to mitigate any risk.

Lot Layout

- 6. A report on the proposed measures for rainwater management should be prepared by a appropriately qualified professional engineer as part of each DP application for subdivision.
- 7. Lots should front on roads that have been laid out in response to the topography in order to minimize grades by following contour lines where feasible and appropriate.
- 8. The subdivision plan should indicate the parcel lines, the potential building envelope reflecting required setbacks and other siting constraints.
- 9. If appropriate, parcel lines should not be symmetrical across the street in all locations. Lot sizes should vary occasionally to take advantage of environmental features and for variety and to encourage visual interest.

Local Roads

- 10. Local roads should be designed with rights-of-way and paved lanes to the narrowest width that would still be suitable for business park and light industrial traffic, with a view to minimizing the disruption to the landscape on sloped areas.
- 11. Preference will be given to main local roads with a surface swale of adequate capacity to collect rainwater from the development sites uphill form it.
- 12. Where permitted by the Road Authority, street trees should be planted within the right-of-way along streets where they will not affect driveways, sight lines or other infrastructure features, except where a road traverses an area of retained or replaced natural forest. The street tree planting scheme should use a variety of tree types chosen from a range of native and drought-tolerant species and planted in informal rhythms and clusters rather than in regularly spaced lines. To achieve the desired integration with the natural forest context, a minimum of 20% of trees planted should be coniferous species.
- 13. The local road network should be adapted to the requirements of local transit service, including, for example, transit stops.

Landscape Character

14. Street tree planting, if permitted by the Road Authority, should use a variety of tree species. The Development Permit application for subdivision should include a conceptual street tree planting scheme prepared by a registered Landscape Architect that sets out the species selection for each street from among appropriate drought-tolerant and climate compatible species.

Streetscape Furniture

15. As part of the development permit application for subdivision, the project Landscape Architect shall identify a suite of furnishings for the public realm: bench, light standards, waste receptacle, bike rack, and bollard for use throughout the Business Park and adjacent Industrial Park. This suite of furnishings should be integrated in terms of materials and design expression and should express a contemporary, industrial character. Lighting selections shall be made that have low light emissions into the night sky. Site furnishing specifications of metal, concrete, stone and/or wood should be used to express the Pacific Northwest theme yet blend into the background landscape; aluminum, stainless steel, or painted / powder coated in natural tones (including grey) should be considered; wood, wood-like materials, concrete or metal are suitable as a trim especially for the seating surface of benches.

Visual Buffers

16. A visual natural buffer comprised of natural forest should be provided along the majority of the Trans-Canada Highway to a minimum depth of 10 metres. It should be comprised of retained existing forest vegetation to the greatest extent feasible.

17. Limited gaps in the visual landscape buffers along the Trans-Canada Highway will be provided to achieve visual recognition of the presence of the Business Park. Additional gaps may be provided for specific users in both the Business Park and the adjacent Light Industrial Park, subject to consideration of the quality of building design, landscaping proposed and the resultant overall appearance of the land use.

Signs

26. Pylon signs may be used along the Trans-Canada Highway to identify the Business Park site, which generally should not be backlit and will not contain LCD/LED elements or video/scrolling message elements. The sign should be mounted on a well engineered base and be up to 6 metres in height, allowing visibility to drivers along the highway for an appropriate distance before the exit ramp from the Trans-Canada Highway, while still being below the height of the background trees in the highway buffer strip.

b) Site Development and Building/Structure Form and Character Guidelines

Environmental Protection

- 1. Where feasible, the use of "green" roof structures is encouraged, to reduce heating and cooling needs and to buffer rainwater flows. Total site imperviousness figures will be submitted with any application and the measures utilised to reduce the effective impervious areas will be described in material accompanying the application.
- 2. Applications for development permits for buildings and development generally on the parcels for which a development permit application is made must take account of the industrial processes that will occur within the buildings and on the land, and where the proposed uses involve potential contaminants of land or water, sufficient containment measures to prevent spills of potential contaminants shall be taken in the design of both buildings and the site upon which such activities will take place. A report by a qualified professional respecting the measures to be taken in this regard may be required as a precondition to consideration of development permit issuance, and where the report makes recommendations concerning the measures required to contain such potential risks, these shall be made a requirement of the development permit. Air emissions are regulated directly by the Province of British Columbia.
- 3. Parking areas and any other portions of the parcel that would have machinery and other equipment parked or installed on it should be surfaced in a way that intercepts potential contaminants and separates them from rainwater, allowing for their regular removal or treatment.

Building Form, Character and Signs

4. Building façade articulation, such as recessed window and door penetrations, is encouraged to create variation and visual interest. Front entries should be marked with architectural features and where more than one entry point is proposed, the main entry should be most prominent.

Entrances should be illuminated in keeping with their hierarchy of importance at levels to achieve safety and security for users. Large expanses of building façade without windows are discouraged, but where necessary, these should be oriented to side and rear yards or, if facing the front yard, should be given an architectural treatment to achieve visual interest. Building lighting must be designed to avoid overspill into the public realm or the night sky.

- 5. Particular attention must be paid, in the building and landscape design, to the appearance from the Trans-Canada Highway and the surface waters of Saanich Inlet. Buildings and structures which blend into the landscape by virtue of careful colour palette control and appropriate form, materials and scale are preferred to those which would present a visually imposing presence more typical of an urban area, which would be at odds with the generally scenic rural resource lands in this area.
- 6. Finishing materials of buildings and structures should be appropriate to local climatic conditions and durable so as not to require frequent replacement over the building's lifespan. Acceptable exterior materials include: wood, brick, stone, stucco, concrete slab or block, and metal, fiberglass, cementitious and composite panels. Wherever possible building colours should be selected from a palette of natural tones that express the intention of integrating the Business Park into the surrounding natural environment.
- 7. Using landscape strategies to reduce the need for heating and cooling including: using deciduous trees on the southern and western facing side of a building to maximize the warming effect of solar radiation in winter months and the cooling effect of shade in the summer, locating evergreen trees so they block winter winds without blocking solar access.
- 8. Signs should be designed in coordination with the site and any buildings on it. Signage for individual industrial or commercial development sites should be either integrated with the building architecture or freestanding within the front yard landscaped area. Consideration should be given to coordinating new signs with the style of the prevailing informational and directional signage for the business area.

Landscape and Parking Area Standards

- 9. A comprehensive landscaping plan should be prepared by a Landscape Architect to BCSLA/BCNTA standards, and be submitted along with the application form. Plantings should consist of a variety of plant species, dominated by native and drought tolerant types appropriate to this biogeoclimatic zone.
- 10. Site imperviousness figure shall be calculated by the applicant. Effective impervious surfaces of paved areas should be reduced through the use of mitigating measures such as infiltration wells for cleansed rainwater where feasible, such measured collectively being designed to reduce the surface runoff in rainfall events to a level that approaches that of the site before it was developed.

- 11. Fences should be constructed of wood, stone, brick, black coloured chain-link, ornamental metal work or suitable alternative materials of similar appearance.
- 12. Garbage and recycling containers, utility boxes, fans, vents, and outdoor storage areas should be screened from viewers in the adjacent public realm.
- 13. End-of-trip facilities for cyclists, including bike lockers or at a minimum, bike racks, should be provided.

FIGURE 2A

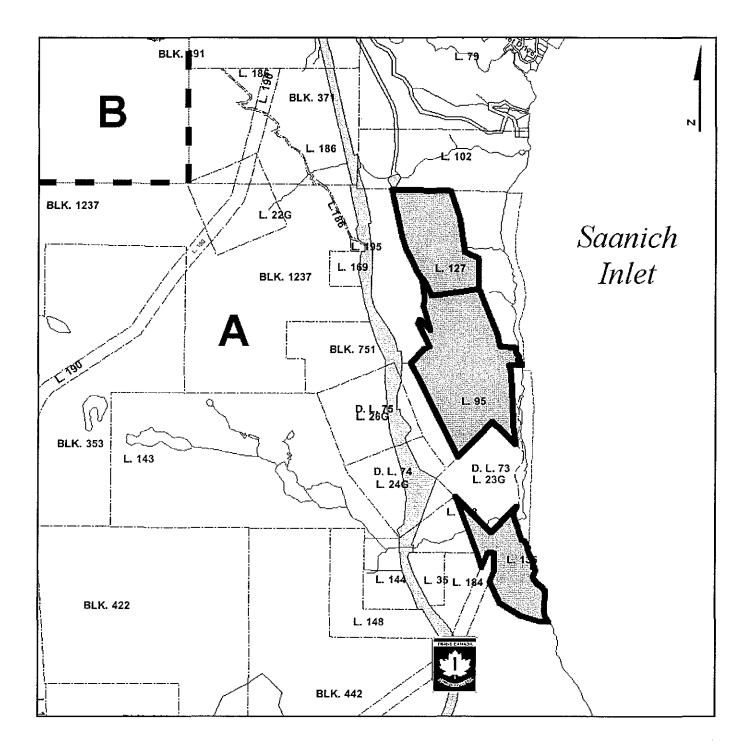
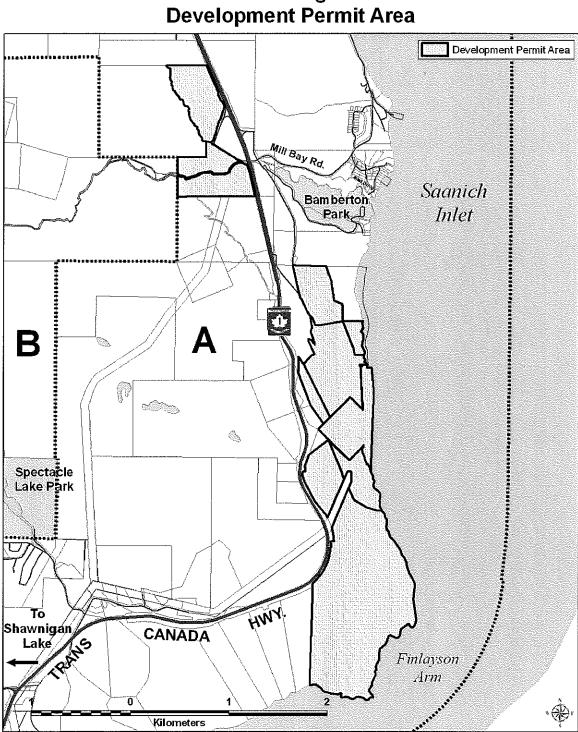


FIGURE 13



Buisness Park / Light Industrial Development Permit Area

28



COWICHAN VALLEY REGIONAL DISTRICT

BYLAW No. 3498

A Bylaw for the Purpose Of Amending Zoning Bylaw No. 2000 Applicable to Electoral Area A – Mill Bay/Malahat

WHEREAS the *Local Government Act*, hereafter referred to as the "*Act*", as amended, empowers the Regional Board to adopt and amend zoning bylaws;

AND WHEREAS the Regional District has adopted a zoning bylaw for Electoral Area A – Mill Bay/Malahat, that being Zoning Bylaw No. 2000;

AND WHEREAS the Regional Board voted on and received the required majority vote of those present and eligible to vote at the meeting at which the vote is taken, as required by the *Act*;

AND WHEREAS after the close of the public hearing and with due regard to the reports received, the Regional Board considers it advisable to amend Zoning Bylaw No. 2000;

NOW THEREFORE the Board of Directors of the Cowichan Valley Regional District, in open meeting assembled, enacts as follows:

1. CITATION

This bylaw shall be cited for all purposes as "CVRD Bylaw No. 3498 – Electoral Area A – Mill Bay/Malahat Zoning Amendment Bylaw (Bamberton Business Park Industrial), 2011".

2. AMENDMENTS

Cowichan Valley Regional District Zoning Bylaw No. 2000, as amended from time to time, is hereby amended in the following manner:

a) The following is added after Section 11.2:

1-3 ZONE - BAMBERTON LIGHT INDUSTRIAL 3

Subject to compliance with the general requirements detailed in Parts 4 and 5 of this Bylaw, the following regulations apply in the I-3 Zone:

(a) <u>Permitted Uses</u>

The following principal uses and no others are permitted in an I-3 zone:

- (1) Agriculture, horticulture, silviculture;
- (2) Aquaculture, depuration of shellfish;
- (3) Assembly;

- Boat and/or watercraft building, sales and repair and storage, marine services;
- (5) Building and construction material supply;
- (6) Commercial parking;
- (7) Concrete batch plant and concrete products manufacturing;
- (8) Contractor's workshop and yard;
- (9) Convenience store;
- (10) Equipment sales, repair, storage and rental;
- (11) Electronic equipment manufacturing and repair with accessory sales;
- (12) Feed, seed and agricultural supplies, sales and storage;
- (13) Food preparation and catering, including culinary education services;
- (14) Food and beverage manufacturing, processing, packaging, distribution, and storage, bakery, brewery, excluding fish cannery and abattoir;
- (15) Funeral services;
- (16) Indoor recreational facilities;
- (17) Laboratory, research and development centre;
- (18) Lumber and storage yards, sale of wholesale and retail building supplies;
- (19) Manufacturing;
- (20) Motor vehicle sales, service and repair, including autobody restoration and repair but excluding wrecking or salvaging;
- (21) Modular home, mobile home, truss and prefabricated home manufacturing;
- (22) Offices;
- (23) Outdoor recreation;
- (24) Personal services establishment;
- (25) Port facilities;
- (26) Printing and publishing;
- (27) Processing and sale of gardening and landscaping supplies and materials;
- (28) Recreational vehicle manufacturing, with accessory sales;
- (29) Research and development centre;
- (30) Restaurant, coffee shop including take-out, but not including a drivethrough;
- (31) Retail sales, unrelated to any other principal permitted use, limited to a maximum of 250 m² in total retail floor area;
- (32) Secondary processing and manufacturing of wood products;
- (33) Software engineering office and accessory uses;
- (34) Technical services;
- (35) Trade/vocational school;
- (36) Warehousing, including mini-warehousing, distribution and forwarding of freight;
- (37) Welding shop, steel and metals fabrication, extrusion, finishing and accessory sales;
- (38) Wholesale sales;

The following accessory uses are permitted in the I-3 Zone:

- (39) Retail sales accessory to a principal permitted use;
- (40) Single family dwelling unit accessory to a principal permitted use, subject to Section 11.3(b)(3) below.

(b) Conditions of Use

For any lease area in an I-3 zone:

- 1. The coverage shall not exceed 60 percent of total lease area for all *buildings* and *structures*;
- 2. The *height* of all *buildings* and *structures* shall not exceed 20 m;
- 3. Not more than three single family residences are permitted per lease area of land, only in conjunction with a principal permitted use under Section 11.3(a) above;
- 4. Buildings and structures shall be set back not less than 7.5 metres from any lease area boundary or lot line that abuts a non-industrial zone.
- 5. Buildings and structures shall be set back not less than 7.5 metres from a Streamside Protection and Enhancement Area (SPEA) as designated in a Riparian Assessment Report.
- 6. A convenience store shall not be larger than 230 m^2 in floor area.

(c) Minimum Parcel Size for Subdivision

Subject to Part 13, the minimum *parcel* size in the I-3 Zone is 80 hectares. Notwithstanding this regulation, where a subdivision in the I-3 Zone is proposed to follow a land use zone boundary on an existing parcel that is split-zoned, any area within a single zone may be subdivided below the usual 80 hectare minimum, so long as the subdivision only isolates the entirety of the different zones on that parcel.

(d) <u>Lease Areas</u>

Areas of land in the I-3 Zone may be leased, including leases registered in the Land Title Office by Explanatory Plan, of any size, provided each lease area is of sufficient size to accommodate the other regulations of this Zone and provided it also has a source of water and sewage disposal system that are suitable to the Provincial authorities having jurisdiction. For the purposes of the I-3 Zone only, the regulations concerning use, density and other matters apply to each leased area.

(e) <u>Definition</u>

The definition of "parcel" in Section 3.1 does not apply to lease areas in the Bamberton Light Industrial 3 Zone.

(f) Parking

Notwithstanding CVRD Off-Street Parking Bylaw No. 1001, or any other CVRD bylaws that may require off-street parking spaces, the minimum number of off-street parking spaces required on a parcel in the I-3 Zone is 1 space per 48 m² of gross floor area, plus one space per accessory residential dwelling.

11.3A I-3A ZONE – LIGHT INDUSTRIAL 3A

Subject to compliance with the general requirements detailed in Parts 4 and 5 of this Bylaw, the following regulations apply in the I-3A Zone:

(a) **Permitted Uses**

The following principal uses and no others are permitted in an I-3A zone:

- (1)Agriculture, horticulture, silviculture;
- (2)Aquaculture, depuration of shellfish;
- (3) Assembly:
- (4) Boat and/or watercraft building, sales and repair and storage, marine services;
- (5) Building and construction material supply;
- (6) Commercial parking:
- (7)Contractor's workshop and yard;
- (8) Convenience store:
- (9) Equipment sales, repair, storage and rental;
- Electronic equipment manufacturing and repair with accessory (10)sales:
- (11)Feed, seed and agricultural supplies, sales and storage;
- (12)Food preparation and catering, including culinary education services:
- (13)Food and beverage manufacturing, processing, packaging, distribution and storage, bakery, brewery, excluding fish cannery and abattoir:
- (14)Funeral services:
- Furniture manufacturing with accessory sales; (15)
- (16)Indoor recreation;
- Laboratory, research and development centre; (17)
- Lumber and storage yards, sale of wholesale and retail building (18)supplies;
- (19)Manufacturing;
- Motor vehicle sales, service and repair, including autobody (20)restoration and repair but excluding wrecking or salvaging;
- (21) Modular home, mobile home, truss and prefabricated home manufacturing;
- (22) Offices:
- (23)Outdoor recreation;
- (24) Personal services establishment;
- (25)Printing and publishing;
- (26) Processing and sale of gardening and landscaping supplies and materials:
- (27)Recreational vehicle manufacturing, with accessory sales;
- (28)Research and development centre;
- Restaurant, coffee shop including take-out, but not including a (29)drive-through:
- Retail sales, unrelated to any other principal permitted use, limited (30)to a maximum of 250 m² in total retail floor area;
- Secondary processing and manufacturing of wood products; (31)

- (32) Software engineering office and accessory uses;
- (33) Technical services;
- (34) Trade/vocational school;
- (35) Warehousing, including mini-warehousing, distribution and forwarding of freight;
- (36) Welding shop, steel and metals fabrication, extrusion, finishing and accessory sales;
- (37) Wholesale sales;

The following accessory uses are permitted in the I-3A Zone:

- (38) Retail sales accessory to a principal permitted use;
- (39) Single family dwelling unit accessory to a principal permitted use, subject to Section 11.3A(b)(3) below.
- (b) <u>Conditions of Use</u>

For any *parcel* in an I-3A zone:

- 1. All parcels shall be connected to a community water and community sewer system;
- 2. The coverage shall not exceed 60 percent of total parcel area for all *buildings* and *structures*;
- 3. The *height* of all *buildings* and *structures* shall not exceed 20 m;
- 4. Not more than three single family residences are permitted per parcel of land, only in conjunction with a principal permitted use under Section 11.3A(a) above;
- 5. A convenience store shall not be larger than 230 m^2 in floor area;
- 6. The following setbacks apply in the I-3A Zone:

COLUMN I Type of Line	COLUMN II Setback for Buildings and Structures	
Front Parcel Line	4.5 metres	
Interior Side Parcel Line	0 metres where the abutting parcel is zoned Industrial	
	7.5 metres where the abutting parcel is not zoned Industrial	
Exterior Side Parcel Line	4.5 metres	
Rear Parcel Line	0 metres where the abutting parcel is zoned Industrial	
	4.5 metres where the abutting parcel is not zoned Industrial	
Streamside Protection		
and Enhancement Area (SPEA)	7.5 metres	

(c) <u>Minimum Parcel Size</u>

Subject to Part 13, the minimum *parcel* size in the I-3A Zone is 0.1 ha for *parcels* served by a *community water* and *sewer system*.

(d) <u>Parking</u>

Notwithstanding CVRD Off-Street Parking Bylaw No. 1001, or any other CVRD bylaws that may require off-street parking spaces, the minimum number of off-street parking spaces required on a parcel in the I-3A Zone is 1 space per 48 m² of gross floor area, plus one space per accessory residential dwelling.

11.4 I-4 ZONE – BUSINESS PARK INDUSTRIAL-COMMERCIAL 4

Subject to compliance with the general requirements detailed in Parts 4 and 5 of this Bylaw, the following regulations apply in the I-4 Zone:

(a) <u>Permitted Uses</u>

The following principal uses and no others are permitted in an I-4 zone:

- (1) Assembly use;
- (2) Auction sales;
- (3) Cabinet making, home improvement products manufacturing and accessory sales;
- (4) Clothing manufacturing, cleaning, repair and storage, with accessory sales;
- (5) Commercial parking;
- (6) Convenience store;
- (7) Day care and nursery school;
- (8) Educational institution;
- (9) Equipment sales, repair, storage and rental;
- (10) Electronic equipment manufacturing and repair with accessory sales;
- (11) Feed, seed and agricultural supplies, sales and storage;
- (12) Food preparation and catering, including culinary education services;
- (13) Food and beverage manufacturing, storage, processing, packaging, frozen food locker, cold storage plant, bakery, brewery, excluding fish cannery and abattoir;
- (14) Funeral services, excluding crematorium;
- (15) Furniture manufacturing with accessory sales;
- (16) Indoor recreation;
- (17) Laboratory, research and development centre;
- (18) Light manufacturing;
- (19) Lumber and storage yards, sale of wholesale and retail building supplies;
- (20) Motor vehicle sales, service and repair, including autobody restoration and repair but excluding wrecking or salvaging;
- (21) Modular home, mobile home, truss and prefabricated home manufacturing;
- (22) Office use;
- (23) Outdoor recreation;
- (24) Personal services establishment;
- (25) Printing and publishing;

- (26) Professional offices;
- (27) Recreation facility, including martial arts, boxing and yoga studio;
- (28) Recreational vehicle manufacturing, with accessory sales;
- (29) Research and development centre;
- (30) Restaurant, café, coffee shop including take-out and catering, but not including a drive-through;
- (31) Retail sales, unrelated to any other principal permitted use, limited to a maximum of 250 m² in total retail floor area per enterprise;
- (32) Secondary processing and manufacturing of wood products;
- (33) Software engineering office and accessory uses;
- (34) Technical services;
- (35) Warehousing, including mini-warehousing, self-storage distribution and forwarding of freight;
- (36) Wholesale sales;

The following accessory uses are permitted in the I-4 Zone:

- (37) Retail sales accessory to a principal permitted use;
- (38) Single family dwelling unit accessory to a principal permitted use, subject to Section 11.4(b)(3) below.
- (b) <u>Conditions of Use</u>

For any *parcel* in an I-4 zone:

- 1. All parcels shall be connected to a community water and community sewer system;
- 2. The *parcel coverage* shall not exceed 60 percent for all *buildings* and *structures*;
- 3. The *height* of all *buildings* and *structures* shall not exceed 18 m;
- Not more than three single family residences are permitted per parcel of land, only in conjunction with a principal permitted use under Section 11.4(a) above;
- 5. A convenience store shall not be larger than 230 m^2 in floor area;
- 6. The following minimum setbacks apply:

COLUMN I Type of Line	COLUMN II Buildings & Structures	
Front Parcel Line	4.5 metres	
Interior Side Parcel Line	0 metres where the abutting parcel is zoned Industrial	
	5 metres where the abutting parcel is not zoned Industrial	
Exterior Side Parcel Line	4.5 metres	
Rear Parcel Line	0 metres where the abutting parcel is zoned Industrial	
	4.5 metres where the abutting parcel is not zoned Industrial	
Streamside Protection and Enhancement Area (SPEA)		

(c) <u>Minimum Parcel Size</u>

Subject to Part 13, the minimum *parcel* size in the I-4 Zone is 0.1 ha for *parcels* served by a *community water* and *sewer system*.

(d) Parking

Notwithstanding CVRD Off-Street Parking Bylaw No. 1001, or any other CVRD bylaws that may require off-street parking spaces, the minimum number of off-street parking spaces required on a parcel in the I-4 Zone is 1 space per 48 m² of gross floor area, plus one space per accessory residential dwelling.

b) The following is added after Section 7.1:

7.1A F-1A ZONE - FORESTRY / OUTDOOR RECREATION

(a) <u>Permitted Uses</u>

The following uses and no others are permitted in an F-1A zone:

- (1) Agriculture, silviculture, horticulture;
- (2) Bed and breakfast accommodation;
- (3) Daycare, nursery school accessory to a residential use;
- (4) *Home occupation*;
- (5) Management and harvesting of primary forest products, excluding: sawmilling, manufacturing, and works yards;
- (6) Outdoor recreation;
- (7) Secondary suite, or small suite;
- (8) Single family dwelling;
- (9) Office, retail sales and cafeteria accessory to an outdoor recreation use.
- (b) <u>Conditions of Use</u>

For any parcel in an F-1A zone:

- (1) The *parcel coverage* shall not exceed 20 percent for all *buildings* and *structures*;
- The *height* of all *buildings* and *structures* shall not exceed 10 m;
- (3) Not more than one single family dwelling shall be permitted on a parcel of land, plus one of either a small suite or secondary suite;
- (4) The following minimum *setbacks* shall apply:

COLUMN I Type of Line	COLUMN II Residential, Recreational & Accessory Buildings & Structures	COLUMN III Forestry, Agricultural and Other Permitted Buildings & Structures
Front Parcel Line	7.5 metres	30 metres
Interior Side Parcel Line	3.0 metres	15 metres
Exterior Side Parcel Line	4.5 metres	15 metres
Rear Parcel Line	7.5 metres	15 metres
Streamside Protection and Enhancement Area (SPEA)	7.5 metres	7.5 metres

- (c) <u>Minimum Parcel Size</u> Subject to Part 13, the minimum *parcel* size in the F-1A Zone is 80 hectares.
- c) The following definitions are inserted into Section 3.1:

"light manufacturing" means the manufacturing, processing, fabricating, assembling, testing, packaging, servicing, repair, distribution, and storage of retail or wholesale consumer products;

"manufacturing" means the manufacturing, processing, fabricating, assembling, testing, packaging, servicing, repair, treatment, distribution, and storage of products, materials, fabric, substances or compounds;

d) The definition of "outdoor recreation" under Section 3.1 of Zoning Bylaw 2000 is deleted and replaced with the following:

"outdoor recreation" means a recreational activity undertaken where the outdoor setting and landscape is a significant element in the activity, and the density of recreational users is not a significant element and includes adventure tourism, archery, *park* or open space, playing field, botanical garden and arboretum, but does not include a golf course;

- e) Section 11.2 (a) is deleted and replaced with the following:
 - (a) <u>Permitted Uses</u>

The following uses and no others are permitted in an I-2 zone:

- (1) Boat buildings, repair and storage;
- (2) Clothing cleaning, manufacture, repair and storage;
- (3) Contractor's workshop, yard and storage;
- (4) Dry land log sorting;

- (5) Equipment repair, sales, storage and rental;
- (6) Feed, seed and agricultural supplies, sales and storage;
- Food and candy products manufacturing, storage, processing, packaging, frozen food locker, cold storage plan, but excluding fish cannery and abattoir;
- (8) Forest products processing, milling and storage, excluding pulp and paper mill;
- (9) Industrial manufacturing, repair, storage and packaging;
- (10) Kennels for the keeping, boarding, raising, training and/or breeding of cats and dogs and animal hospital;
- (11) Lumber and storage yards, sale of wholesale and retail building supplies;
- (12) Manufacturing, repair, treatment and storage of products, materials, fabric or compounds;
- (13) Motor vehicle repair, sales, body repair, painting, wrecking, storage, salvage;
- (14) Modular or prefabricated home structure, and truss manufacturing;
- (15) Outdoor recreation;
- (16) Parking garage;
- (17) Processing and sale of gardening and landscaping supplies and materials;
- (18) Retail and wholesale sale of petroleum products and accessory storage of petroleum products not exceeding 455,000 litres;
- (19) Secondary processing and manufacturing of wood products;
- (20) Recycling, sorting and storage of any substance or material, and excluding external storage of any type of septage, animal material or animal substance;
- (21) Residential suite;
- (22) Restaurant;
- (23) Warehousing, including mini-warehousing;
- (24) Welding shop;
- (25) Wholesale sales;
- (26) Office accessory to a principal use permitted in Section 11.2(a)(1-25);
- (27) Retail sales accessory to a principal use permitted in Section 11.2(a)(1-25);
- (28) One single family dwelling unit per parcel accessory to a use permitted in Section 11.2(a)(1-25).
- f) Section 6.1 (Creation of Zones) is amended by adding the following to the existing table:

,	ZONE	ZONE TITLE
Forestry	F-1A	Forestry/Outdoor Recreation
Industrial	l-3	Bamberton Light Industrial
	I-3A	Light Industrial
	-4	Business Park Industrial/Commercial

g) Schedule B (Zoning Map) is amended by rezoning Part of Block 176, Part of District Lot 95, Part of District Lot 127, District Lot 135, Part of District Lot 118 and a small part of District Lot 183, all of Malahat Land District, being those areas shown outlined in a thick black line on the Schedule Z-3498 attached hereto and forming part of this Bylaw, from Primary Forestry (F-1) to Bamberton Light Industrial 3 (I-3), Light Industrial 3A (I-3A), Business Park Industrial/Commercial 4 (I-4) and Forestry/Outdoor Recreation (F-1A) as indicated on Schedule Z-3498 and adding these new zones to the legend.

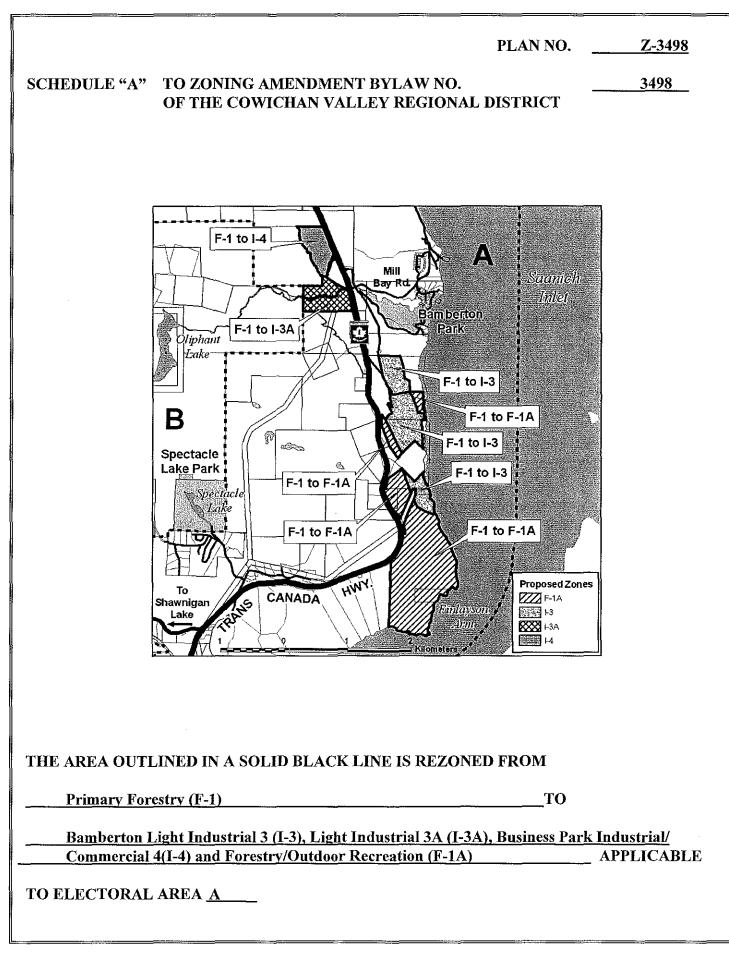
3. FORCE AND EFFECT

This bylaw shall take effect upon its adoption by the Regional Board.

READ A FIRST TIME this	day of	, 2011.
READ A SECOND TIME this	day of	, 2011.
READ A THIRD TIME this	day of	, 2011.
ADOPTED this	day of	, 2011.

Chairperson

Corporate Secretary





COWICHAN VALLEY REGIONAL DISTRICT

BYLAW No. 3511

A Bylaw for the Purpose of Amending South Cowichan Official Community Plan Bylaw No. 3510, Applicable to Electoral Area A – Mill Bay/Malahat, Electoral Area B – Shawnigan Lake and Electoral Area C – Cobble Hill

WHEREAS the *Local Government Act*, hereafter referred to as the "*Act*", as amended, empowers the Regional Board to adopt and amend official community plan bylaws;

AND WHEREAS the Regional District has adopted an Official Community Plan bylaw for Electoral Area A – Mill Bay/Malahat, Electoral Area B – Shawnigan Lake and Electoral Area C – Cobble Hill, that being South Cowichan Official Community Plan Bylaw No. 3510;

AND WHEREAS the Regional Board voted on and received the required majority vote of those present and eligible to vote at the meeting at which the vote is taken, as required by the *Act*;

AND WHEREAS after the close of the public hearing and with due regard to the reports received, the Regional Board considers it advisable to amend Community Plan Bylaw No. 3510;

NOW THEREFORE the Board of Directors of the Cowichan Valley Regional District, in open meeting assembled, enacts as follows:

1. CITATION

This bylaw shall be cited for all purposes as "CVRD Bylaw No. 3511 – South Cowichan Official Community Plan Amendment Bylaw (Bamberton Business Park/Industrial), 2011".

2. AMENDMENTS

South Cowichan Official Community Plan Bylaw No. 3510, as amended from time to time, is hereby amended as outlined on the attached Schedule A.

3. CAPITAL EXPENDITURE PROGRAM

This bylaw has been examined in light of the most recent Capital Expenditure Program and Solid Waste Management Plan of the Cowichan Valley Regional District and is consistent therewith.

READ A FIRST TIME this	day of	, 2011.
READ A SECOND TIME this	day of	, 2011.
READ A THIRD TIME this	day of	, 2011.

Exempt from approval by the Minister of Community, Sport and Cultural Development under Section 2 (a) and (b) of the *Cowichan Valley Regional District Approval Exemption Regulation* pursuant to Ministerial Order No. MO36, February 21, 2011.

ADOPTED this

_____ day of ____

______ , 2011.

Chairperson

Corporate Secretary



SCHEDULE "A"

To CVRD Bylaw No. 3511

Schedule A to Official Community Plan Bylaw No. 3510, is hereby amended as follows:

1. The following is added after Policy 12.23:

POLICY 12.24

Notwithstanding other policies in this Plan to the contrary, lands in the Rural Resource designation that are also identified on Figure 10A may be zoned for light industrial and outdoor recreational uses while remaining in the Rural Resource designation, and such lands, other than for lease purposes, will remain subject to a 80 hectare minimum parcel size requirement, similar to that of the Rural Resource designation. However, long-term leases may be registered over such lands. In the event that these lands are eventually proposed to be redesignated and rezoned for subdivision for industrial, commercial or residential purposes, the CVRD Board expects that a zoning for amenities provision would be enacted which would entail the permanent protection in the public realm of sensitive ecosystem lands to the immediate south of the lands subject to redesignation and rezoning.

POLICY 12.25

Notwithstanding other policies in this Plan to the contrary, lands in the Rural Resource designation that are within a 1 kilometre radius of the Bamberton Highway interchange, and are on the west side of the Trans Canada Highway, may be eligible to be redesignated and rezoned for light industrial and business park uses, and for subdivision to lot sizes suitable for the proposed uses. In considering whether to apply this policy to any particular site, the Board will have regard for:

- a) the suitability of the site for light industrial and business park uses;
- b) the availability of similar sites in the existing business and light industrial park in the immediate vicinity and the likelihood that an expansion will be needed to meet market demand;
- c) the availability of community sewer and water services;
- d) the possibility of capturing new economic development opportunities for the region;
- e) Protection sensitive environmental features from development and protection of the appearance of this area from vantage points within the Cowichan Valley.
- 2. Schedule B to the South Cowichan Official Community Plan the Plan Map is amended by redesignating part of Block 176, Malahat District, as shown shaded in grey on the Schedule Z-3511 attached hereto and forming part of this Bylaw, from Rural Resource to Industrial.

3. The following is added to the guidelines of the South Cowichan Rural Development Permit Area:

24.4.16A Industrial/Business Park Guidelines

The Industrial/Business Park Guidelines apply to the subdivision of land and the construction of buildings or structures or landscaping for all lands zoned as I-2, I-3, I-3A and I-4 in the Plan Area. Where these guidelines may collide with those in other Sections, these quidelines shall prevail.

a) Land Subdivision Guidelines

Environmental Protection

- Lands in a proposed subdivision plan that contain or are adjacent to riparian features should respect the existence of the riparian area by having a substantial additional usable site area beyond the Streamside Protection and Enhancement Area (SPEA). Ongoing protection of the riparian areas generally and the SPEAS in particular is strongly encouraged through mechanisms such as dedication of these lands to the CVRD or the use of covenants in favour of the CVRD. This should minimize the likelihood of difficult-to-develop industrial parcels being created and protect the riparian areas from damage.
- 2. Buffer areas beyond the SPEA should be landscaped with naturalized plantings. Orientation and positioning of driveways and potential building envelopes on proposed parcels should be sensitive to these features. A development permit may specify additional setbacks from a Streamside Protection and Enhancement Area (SPEA) as required in the zoning bylaw, where such additional setback would be required to offer adequate protection to the riparian area due to the nature of the proposed land use.
- 3. Infiltration systems, constructed wetlands, and other features in open spaces that are forested should be designed and planted with species that require minimal irrigation and/or have a role in supporting indigenous birds and other small fauna.
- 4. The site grading of all proposed parcels should be designed at the subdivision stage to direct rainfall that will be collected on roofs and paved surfaces into infiltration systems wherever feasible. These systems should be engineered to allow slow infiltration of rainwater into the ground in locations that will reduce the effect of increased flows on existing watercourses and wetlands.

Natural Hazards

- 5. A report concerning potential natural hazards to the subdivision will be submitted along with an application, and the report will contain the following:
 - a) Assessment of the risk of geotechnical hazards by an appropriately qualified professional engineer or professional geoscientist with experience in natural hazard assessment and mitigation.

b) Assessment of the risk of wildland/urban fire transfer by a qualified professional in the field. The report will contain advice for the subdivision layout and describe in its recommendations the appropriate protective measures to mitigate any risk.

Lot Layout

- 6. A report on the proposed measures for rainwater management should be prepared by a appropriately qualified professional engineer as part of each DP application for subdivision.
- 7. Lots should front on roads that have been laid out in response to the topography in order to minimize grades by following contour lines where feasible and appropriate.
- 8. The subdivision plan should indicate the parcel lines, the potential building envelope reflecting required setbacks and other siting constraints.
- 9. If appropriate, parcel lines should not be symmetrical across the street in all locations. Lot sizes should vary occasionally to take advantage of environmental features and for variety and to encourage visual interest.

Local Roads

- 10. Local roads should be designed with rights-of-way and paved lanes to the narrowest width that would still be suitable for business park and light industrial traffic, with a view to minimizing the disruption to the landscape on sloped areas.
- 11. Preference will be given to main local roads with a surface swale of adequate capacity to collect rainwater from the development sites uphill form it.
- 12. Where permitted by the Road Authority, street trees should be planted within the rightof-way along streets where they will not affect driveways, sight lines or other infrastructure features, except where a road traverses an area of retained or replaced natural forest. The street tree planting scheme should use a variety of tree types chosen from a range of native and drought-tolerant species and planted in informal rhythms and clusters rather than in regularly spaced lines. To achieve the desired integration with the natural forest context, a minimum of 20% of trees planted should be coniferous species.
- 13. The local road network should be adapted to the requirements of local transit service, including, for example, transit stops.

Landscape Character

14. Street tree planting, if permitted by the Road Authority, should use a variety of tree species. The Development Permit application for subdivision should include a conceptual street tree planting scheme prepared by a registered Landscape Architect that sets out the species selection for each street from among appropriate drought-tolerant and climate compatible species.

Streetscape Furniture

15. As part of the development permit application for subdivision, the project Landscape Architect shall identify a suite of furnishings for the public realm: bench, light standards, waste receptacle, bike rack, and bollard for use throughout the Business Park and adjacent Industrial Park. This suite of furnishings should be integrated in terms of materials and design expression and should express a contemporary, industrial character. Lighting selections shall be made that have low light emissions into the night sky. Site furnishing specifications of metal, concrete, stone and/or wood should be used to express the Pacific Northwest theme yet blend into the background landscape; aluminum, stainless steel, or painted / powder coated in natural tones (including grey) should be considered; wood, wood-like materials, concrete or metal are suitable as a trim especially for the seating surface of benches.

Visual Buffers

- 16. A visual natural buffer comprised of natural forest should be provided along the majority of the Trans-Canada Highway to a minimum depth of 10 metres. It should be comprised of retained existing forest vegetation to the greatest extent feasible.
- 17. Limited gaps in the visual landscape buffers along the Trans-Canada Highway will be provided to achieve visual recognition of the presence of the Business Park. Additional gaps may be provided for specific users in both the Business Park and the adjacent Light Industrial Park, subject to consideration of the quality of building design, landscaping proposed and the resultant overall appearance of the land use.

Signs

18. Pylon signs may be used along the Trans-Canada Highway to identify the Business Park site, which generally should not be backlit and will not contain LCD/LED elements or video/scrolling message elements. The sign should be mounted on a well engineered base and be up to 6 metres in height, allowing visibility to drivers along the highway for an appropriate distance before the exit ramp from the Trans-Canada Highway, while still being below the height of the background trees in the highway buffer strip.

b) Site Development and Building/Structure Form and Character Guidelines

Environmental Protection

1. Where feasible, the use of "green" roof structures is encouraged, to reduce heating and cooling needs and to buffer rainwater flows. Total site imperviousness figures will be submitted with any application and the measures utilised to reduce the effective impervious areas will be described in material accompanying the application.

- 2. Applications for development permits for buildings and development generally on the parcels for which a development permit application is made must take account of the industrial processes that will occur within the buildings and on the land, and where the proposed uses involve potential contaminants of land or water, sufficient containment measures to prevent spills of potential contaminants shall be taken in the design of both buildings and the site upon which such activities will take place. A report by a qualified professional respecting the measures to be taken in this regard may be required as a precondition to consideration of development permit issuance, and where the report makes recommendations concerning the measures required to contain such potential risks, these shall be made a requirement of the development permit. Air emissions are regulated directly by the Province of British Columbia.
- 3. Parking areas and any other portions of the parcel that would have machinery and other equipment parked or installed on it should be surfaced in a way that intercepts potential contaminants and separates them from rainwater, allowing for their regular removal or treatment.

Building Form, Character and Signs

- 4. Building façade articulation, such as recessed window and door penetrations, is encouraged to create variation and visual interest. Front entries should be marked with architectural features and where more than one entry point is proposed, the main entry should be most prominent. Entrances should be illuminated in keeping with their hierarchy of importance at levels to achieve safety and security for users. Large expanses of building façade without windows are discouraged, but where necessary, these should be oriented to side and rear yards or, if facing the front yard, should be given an architectural treatment to achieve visual interest. Building lighting must be designed to avoid overspill into the public realm or the night sky.
- 5. Particular attention must be paid, in the building and landscape design, to the appearance from the Trans-Canada Highway and the surface waters of Saanich Inlet. Buildings and structures which blend into the landscape by virtue of careful colour palette control and appropriate form, materials and scale are preferred to those which would present a visually imposing presence more typical of an urban area, which would be at odds with the generally scenic rural resource lands in this area.
- 6. Finishing materials of buildings and structures should be appropriate to local climatic conditions and durable so as not to require frequent replacement over the building's lifespan. Acceptable exterior materials include: wood, brick, stone, stucco, concrete slab or block, and metal, fiberglass, cementitious and composite panels. Wherever possible building colours should be selected from a palette of natural tones that express the intention of integrating the Business Park into the surrounding natural environment.
- 7. Using landscape strategies to reduce the need for heating and cooling including: using deciduous trees on the southern and western facing side of a building to maximize the warming effect of solar radiation in winter months and the cooling effect of shade in the summer, locating evergreen trees so they block winter winds without blocking solar access.

8. Signs should be designed in coordination with the site and any buildings on it. Signage for individual industrial or commercial development sites should be either integrated with the building architecture or freestanding within the front yard landscaped area. Consideration should be given to coordinating new signs with the style of the prevailing informational and directional signage for the business area.

Landscape and Parking Area Standards

- 9. A comprehensive landscaping plan should be prepared by a Landscape Architect to BCSLA/BCNTA standards, and be submitted along with the application form. Plantings should consist of a variety of plant species, dominated by native and drought tolerant types appropriate to this biogeoclimatic zone.
- 10. Site imperviousness figure shall be calculated by the applicant. Effective impervious surfaces of paved areas should be reduced through the use of mitigating measures such as infiltration wells for cleansed rainwater where feasible, such measured collectively being designed to reduce the surface runoff in rainfall events to a level that approaches that of the site before it was developed.
- 11. Fences should be constructed of wood, stone, brick, black coloured chain-link, ornamental metal work or suitable alternative materials of similar appearance.
- 12. Garbage and recycling containers, utility boxes, fans, vents, and outdoor storage areas should be screened from viewers in the adjacent public realm.
- 13. End-of-trip facilities for cyclists, including bike lockers or at a minimum, bike racks, should be provided.

24.4.16B Industrial/Business Park Guideline Exemptions

The Industrial/Business Park Guidelines do not apply to:

- a. Interior renovations to existing buildings;
- b. Minor exterior alterations to existing buildings;
- c. Changes to the logo, words or other information on an existing sign;
- d. A boundary adjustment between two or more existing parcels of land, provided all provisions of the otherwise applicable guidelines can be maintained following the adjustment (e.g. Buffer Area).

