

#### **AGENDA**

Agenda for the Regular Meeting of the Tahsis Village Council to be held on July 6, 2021 in the Council Chambers

Municipal Hall, 977 South Maquinna Drive and by electronic means

Remote access: To attend this meeting remotely via Zoom/ phone

Join the Zoom Meeting

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Dial by your location +1 647 374 4685 Canada Meeting ID: 747 359 9558

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A. Call to Order

Mayor Davis will call the meeting to order at 7:00 p.m.

Mayor Davis will acknowledge and respect that we are meeting upon Mowachaht/Muchalaht territory.

- B. Introduction of Late Items
- C. Approval of the Agenda
- D. Petitions and Delegations

None.

- E. Public Input # 1
- F. Adoption of the Minutes
- 1 Minutes of the Regular Council Meeting held on June 15, 2021
- 2 Minutes of the Committee of the Whole Meeting held on June 15, 2021

- 3 Minutes of the Special Council Meeting held on June 29, 2021
- G. Rise and Report

None.

H. Business Arising

Councillor Elder - Motions Re: The area along the river side of the flood wall

- J. Council Reports
- 1 Mayor Davis
- 2 Councillor Elder
- 3 Councillor Fowler
- 4 Councillor Llewellyn
- 5 Councillor Northcott
- K. Bylaws
- Report to Council Re: Short-term borrowing for upcoming Flood Protection Improvements Project

Revenue Anticipation Bylaw No. 642, 2021

1st, 2nd and 3rd Readings

- M. New Business
- 1 Western Forest Products Ltd. 2020 Sustainability Report
- N. Public Input #2
- P. Adjournment



#### **Minutes**

MeetingRegular CouncilDate15-Jun-21Time7:00 PM

Place Municipal Hall - Council Chambers and by electronic means

<u>Present</u> Mayor Martin Davis

Councillor Bill Elder Councillor Sarah Fowler Councillor Cheryl Northcott Councillor Lynda Llewellyn

Staff Mark Tatchell, Chief Administrative Officer

Shelley Debruyne, Administrative Coordinator

Janet St-Denis, Corporate Services Manager

Kira Marshall, Tahsis Community Tourism Coordinator

**Public** 4 members of the public.

by phone/video

by video

by video

by video by video

by video

#### A. Call to Order

Mayor Davis called the meeting to order at 7:00 p.m.

Mayor Davis acknowledged and respected that Council is meeting upon Mowachaht/

Muchalaht territory

#### B. Introduction of Late Items and Agenda Changes

Introduction of Kira Marshall, Tahsis Community Tourism Coordinator under Business Arising as "H2".

#### C. Approval of the Agenda

Fowler/Elder: VOT 0237/2021

**THAT** the Agenda for the June 15, 2021 Regular meeting of Council be adopted as amended.

**CARRIED** 

#### **D. Petitions and Delegations**

None

#### E. Public Input # 1

A member of the public expressed concern over the condition and future of the Village's trails. The Mayor Davis spoke to this concern.

#### F. Adoption of the Minutes

1 Minutes of the Regular Council Meeting held on June 1, 2021

Fowler/Elder: VOT 0238/2021

THAT the Regular Council Meeting minutes of June 1, 2021 be adopted as amended.

**CARRIED** 

#### 2 Minutes of the Committee of the Whole Meeting held on June 1, 2021

Fowler/Elder: VOT 0239/2021

**THAT** the Committee of the Whole meeting minutes of June 1, 2021 be adopted as presented.

**CARRIED** 

#### **G. Rise and Report**

None

#### H. Business Arising

#### 1 Cascadia Seaweed Re: Blue Economy Draft Report

Fowler/Elder: VOT 0240/2021

**THAT** this email and draft report from Cascadia Seaweed be received.

**CARRIED** 

Fowler/Elder: VOT 0241/2021

**THAT** Council endorse the final Blue Economy Report.

CARRIED

#### 2 Introduction of Kira Marshall, Tahsis Community Tourism Coordinator

Fowler/Elder: VOT 0242/2021

**THAT** this item be received for information.

CARRIED

**CARRIED** 

Kira Marshall was introduced to the Council and the public. Kira gave a brief history of her experience in tourism and her goals for Tahsis as our Tahsis Community Tourism Coordinator

#### J. Council Reports

#### Mayor Davis (written report)

Just a short one this time. For the first time, the BC government proclaimed June 6th to Caves and Karst Day. It was a one-off as this year is the International Year of Caves and Karst, but I am going to write a letter to the government promoting it as an annual event, while wearing my other hat as the president of the Canadian Cave Conservancy.

Today, we reviewed Western Forest Product's future logging plan. New blocks will be cut further up the Leiner Valley this year and some second growth blocks will be cut along the Head Bay Road this side of Perry Lake. One block I objected to was a large one that would be visible below Rugged Mountain. This one would be accessed from the Nomash, over the hill from the Tahsis River, but the issue with it is that it is intended as a road access point to the valley behind town, which is also the key area for our community forest proposal.

I also attended an Island Coastal Economic Trust meeting.

#### **Councillor Elder** (written Report)

- \* Taxes..legitimate business community upset as a whole, need to revisit bylaws surrounding taxation.
- \* State of town from various pictures posted on internet and responses from past and present Tahsis people. Disappointment on unkept properties including most of the village properties, grass cuttings, tree removal or pruning, make river visible, advise negligent homeowners, rec centre dismal state.
- \*Village works, where are they? poor direction.
- \*Covid rules being relaxed by various governments provincial and federal why then has no government told corporate Canada to lower prices on food and goods to prior Covid time? We should be requesting this.

#### **Councillor Fowler** (written report)

This week's meeting really ran the gamut and I am happy to let the village know that I am preparing a presentation to my class on Thursday about compassion.

#### **Councillor Llewellyn**

No Report

#### **Councillor Northcott**

No Report

#### Elder/Fowler: VOT 0243/2021

**THAT** the Council Reports be received.

CARRIED

#### K. Bylaws

None.

#### L. Correspondence

- 1 Nancy Smardon, Tahsis resident- email Re: the use of rodenticides
- Saanich Council email and correspondence Re: British Columbia Climate Action Revenue Incentive Program (CARIP) Ending
- 3 City of Langley Council Re: Letter of Support for the 988 Suicide and Crisis Line
- Letter from Hon. Katrine Conroy, Minister of Forests, Lands, Natural Resource Operations and Rural Development to Mayor Davis Re: Modernizing Forest Policy
- City of Prince George Council email Re: Resolutions submitted to the 2021 UBCM Convention
- 6 UBCM May 21, 2021 Letter to Mayor Davis Re: Gas Tax Agreement Community

## 7 Letter from Shannon Salter, Chair of the Civil Resolution Tribunal Re: Information for Motor Vehicle Accident Disputes

Fowler/Elder: VOT 0244/2021

**THAT** these correspondence items be received.

**CARRIED** 

Fowler/Elder: VOT 0245/2021

**THAT** correspondence item #1 and #4 be pulled for discussion.

**CARRIED** 

1 Nancy Smardon, Tahsis resident- email Re: the use of rodenticides

The Mayor spoke to this issue. A discussion followed.

Davis/Northcott: VOT 0246/2021

**THAT** Village staff research the use of rodenticides in residential areas and consider drafting a bylaw this fall to stop the use of rodenticides in the Village of Tahsis.

**CARRIED** 

4
Letter from Hon. Katrine Conroy, Minister of Forests, Lands, Natural Resource
Operations and Rural Development to Mayor Davis Re: Modernizing Forest Policy

The Mayor spoke to this correspondence item. A brief discussion followed.

#### N. Public Input #2

A member of the public voiced their concerns over Tahsis' unsightly properties to which the Mayor and Council responded.

#### <u>Adjournment</u>

Fowler/Elder: VOT 0247/2021

**THAT** the meeting be adjourned at 7:47 p.m.

**CARRIED** 

#### **Certified Correct this**

the 6th day of July, 2021

#### **Chief Administrative Officer**



Minutes Village of Tahsis

Meeting Committee of the Whole

Date 15 June, 2021 Time 1:00 p.m.

Place Municipal Hall - Council Chambers and by electronic means

**Present** Mayor Martin Davis

Councillor Bill Elder Councillor Sarah Fowler Councillor Lynda Llewellyn

Councillor Lynda Llewellyn by video
Councillor Cheryl Northcott by video

Staff Mark Tatchell, Chief Administrative Officer

Guests Kindry Mercer, Indigenous Relationships Project Manager, WFP

Brad McRae, Director, Government Relations, WFP Brendan Forge, Nootka Forest Operations, WFP

Call to Order

Mayor Davis called the meeting to order at 1:00 p.m.

Mayor Davis acknowledged and respected that Council is meeting upon

Mowachaht/ Muchalaht territory

**Introduction of Late Items** 

None.

Approval of the Agenda

Fowler: COW 063/2021

**THAT** the Agenda for the June 15, 2021 Committee of the Whole meeting

be adopted as presented.

**CARRIED** 

H. Business Arising

Western Forest Products Inc. Update on: Harvest Planning and Timber

**Supply Review** 

1

Fowler: COW 064/2021

**THAT** this information received for discussion.

**CARRIED** 

WFP staff updated Council on the Timber Supply Review. Currently the TSR is with the Province to engage in consultation with the two First Nations - the Mowachaht/Muchalaht and Ehattesaht/Chinehkint. A meeting of the technical group is scheduled for June 22. WFP also updated Council on proposed harvest plans. Mayor Davis expressed objection to block Y93 as logging in that block would be detrimental to a community forest in the Tahsis River watershed. Council also questioned blocks G82, F151A and F151B. WFP agreed to follow up with A&A Trading Inc., which has the rights to these block in the Timber Supply Area, for information on these proposed blocks.

WFP acknowledged that logging truck traffic has negatively impacted the condition of the Head Bay FSR. Cypress Creek Logging's offer to grade the road was rejected by the Ministry of Transportation and Infrastructure.

The McKelvie Creek Community Watershed has a two year deferral by Ministerial order. WFP is working the Ministry to have the respective orders drafted and approved to secure the permanent preservation of the watershed as shown on the operational planning map.

Adjournment Fowler: COW 065/2021

**THAT** the meeting adjourn at 2:15 p.m.

**CARRIED** 

Certified correct this 6th day of July, 2021

**Corporate Officer** 



#### **Minutes**

MeetingSpecial CouncilDate29-Jun-21Time1:00 PM

<u>Place</u> Municipal Hall - Council Chambers and by electronic means

**Present** Mayor Martin Davis

Councillor Bill Elder Councillor Sarah Fowler Councillor Cheryl Northcott Councillor Lynda Llewellyn

Councillor Cheryl Northcott by video
Councillor Lynda Llewellyn by video

Staff Mark Tatchell, Chief Administrative Officer

Ian Poole, Director of Finance

John Manson, P. Eng., Municipal Engineer by video
Janet St-Denis, Corporate Services Manager by video

Public None.

#### A. Call to Order

Mayor Davis called the meeting to order at 1:00 p.m.

Mayor Davis acknowledged and respected that Council is meeting upon Mowachaht/

Muchalaht territory

#### **B.** Introduction of Late Items and Agenda Changes

None.

#### C. Approval of the Agenda

Elder/Fowler: VOT 0248/2021

**THAT** the Agenda for the June 29, 2021 Special meeting of Council be adopted as presented.

**CARRIED** 

by video

#### **D. Petitions and Delegations**

None

#### K. Bylaws

None.

#### M. New Business

#### 1 Village of Tahsis 2020 Annual Report

Elder/Fowler: VOT 0249/2021

**THAT** the Village of Tahsis 2020 Annual Report be received.

**CARRIED** 

The CAO spoke to the 2020 Annual Report noting the statutory reporting requirements.

Fowler/Elder: VOT 0250/2021

**THAT** the Village of Tahsis 2020 Annual Report be approved and posted to the Village's website.

**CARRIED** 

2 2020 Statement of Financial Information (SOFI)

Fowler/Elder: VOT 0251/2021

**THAT** the Village of Tahsis 2020 Statement of Financial Information (SOFI) be received.

**CARRIED** 

The Director of Finance spoke to the 2020 Statement of Financial Information.

Fowler/Elder: VOT 0252/2021

**THAT** the Village of Tahsis 2020 Statement of Financial Information (SOFI) be approved and posted to the Village's website.

**CARRIED** 

Email from Sgt. K. A. Rutherford, Royal Canadian Mounted Police, Nootka Sound

3 Detachment, E Division Re: Body Worn Camera Stakeholder Engagement/Information

Fowler/Elder: VOT 0253/2021

**THAT** this email and information be received.

**CARRIED** 

**Public Exclusion** 

Fowler/Elder: VOT 0254/2021

**THAT** the meeting is closed to the public in accordance with section 90 (1)(e) the acquisition, disposal or expropriation of land or improvements, if the council considers that disclosure could reasonably be expected to harm the interests of the municipality.

**CARRIED** 

**Recess** 

Fowler/Elder: VOT 0255/2021

**THAT** the Special Council meeting recess to go into the in camera meeting at 1:10 p.m.

**CARRIED** 

#### **Reconvene**

Fowler/Elder: VOT 0264/2021

**THAT** the Special Council Meeting reconvene at 1:39 p.m.

**CARRIED** 

#### **Rise and Report**

At the June 29, 2021 Special Closed meeting Council decided to initiate the subdivision of Lot 1, DL595 VIP27736 into 2 lots and offer the subdivided lots for sale and use the sale proceeds to offset the cost of purchasing the flood detention pond land.

#### **Adjournment**

Fowler/Elder: VOT 0265/2021

**THAT** the meeting be adjourned at1:40 p.m.

**CARRIED** 

#### **Certified Correct this**

the 6th day of July 2021

#### **Chief Administrative Officer**

### VILLAGE OF TAHSIS

### Report to Council

**To:** Mayor and Council

**From:** Director of Finance

**Date:** June 28, 2021

**Re:** Short-term borrowing for upcoming Flood Protection Improvements Project

#### PURPOSE OF REPORT:

To inform Council of the need for a borrowing bylaw to manage the cash flow requirements of the Tahsis Flood Protection Improvements Project: Phase 1&2.

#### **OPTIONS/ALTERNATIVES**

- 1. Direct staff to draft a Revenue Anticipation Borrowing Bylaw and complete a short-term financing loan application required by the Municipal Finance Authority of BC.
- 2. Any other option that Council deems appropriate.

#### BACKGROUND:

On April 9, 2021, the Village received notification it was successful in receiving a grant under the Investing in Canada Infrastructure Program (ICIP) for Tahsis Flood Protection Improvements Project: Phase 1 & 2. The amount of this grant is \$1,896,920 – a 100% Federal/Provincial funded grant. Monthly invoices will need to be paid to the successful contractor and under this grant agreement, reimbursement of fully paid eligible costs will occur 30 days following the submission of claims with no advancement of funds – thereby creating a cash flow situation.

#### POLICY/LEGISLATIVE REQUIREMENTS:

1. Community Charter, Section 177

#### **FINANCIAL IMPLICATIONS:**

The Village will need an advancement of funds in the short-term to manage the cash flow requirements of the Flood Improvements Project after a contract is signed and expenses begin to occur which is anticipated sometime in August, 2021. Borrowing will be necessary to meet current lawful expenditures and pay amounts required to meet the Village's taxing obligations. Staff is proposing that we obtain borrowing authority by using a Revenue Anticipation Bylaw. As this bylaw is intended to be very short term this method of borrowing is considered appropriate and does not require the approval of the electors.

Borrowing will be via the Municipal Finance Authority (MFA) and will require a promissory note to be signed by Village officials.

#### STRATEGIC PRIORITY:

This grant meets with Council's priority to repair and replace infrastructure, with an emphasis on marine infrastructure, seeking grant funding whenever possible.

#### **RECOMMENDATION:**

Option #1

Respectfully submitted:

Jan Worle

Ian C. Poole, CPA, CA

Director of Finance

Attached: Revenue Anticipation Borrowing Bylaw No. 613, 2019 (draft)



#### **VILLAGE OF TAHSIS**

#### **REVENUE ANTICIPATION BORROWING BYLAW No. 642, 2021**

#### A BYLAW TO PROVIDE FOR THE BORROWING OF MONEY IN ANTICIPATION OF REVENUE

**WHEREAS** the Village of Tahsis does not have sufficient money on hand to meet the current lawful expenditures of the municipality;

**AND WHEREAS** it is provided by Section 177 of the *Community Charter* that Council may, without the assent of the electors of the approval of the Inspector of Municipalities, provide for the borrowing of such sums of money as may be necessary to meet the current lawful expenditures of the municipality provided that the total of the outstanding liabilities does not exceed the sum of:

- a) The whole amount remaining unpaid of the taxes for all purposes levied during the current year, provided that prior to the adoption of the annual property tax bylaw in any year, the amount of the taxes during the current year for this purpose shall be deemed to be 75% of the taxes levied for all purposes in the immediately preceding year; and
- b) The whole amount of any sums of money remaining due from other governments;

AND WHEREAS there are no liabilities outstanding under Section 177;

**AND WHEREAS** the total amount of liability that Council may incur is two million nine hundred eightyone thousand seven hundred forty-seven dollars (\$2,981,747) made up of the sum of seven hundred ninety-four thousand three hundred thirteen dollars (\$794,313) being the whole amount of unpaid taxes levied for all purposes and remaining due for the current year, and two million one hundred eighty-seven thousand four hundred thirty-four dollars (\$2,187,434) being the whole amount of the sum of money remaining due from other governments;

NOW THEREFORE the Council of the Village of Tahsis, in open meeting assembled, enacts as follows:

- 1. This bylaw may be cited as "Revenue Anticipation Borrowing Bylaw No. 642, 2021."
- 2. The Council shall be and is hereby empowered and authorized to borrow upon the credit of the municipality an amount or amounts not exceeding the sum of two million nine hundred eighty-one thousand seven hundred forty-seven dollars (\$2,981,747).

- 3. The form of obligation to be given as acknowledgement of the liability shall be a promissory note or notes bearing the corporate seal and signed by the Mayor and Financial Administrator.
- 4. All unpaid taxes and the taxes of the current year when levied or so much thereof as may be necessary shall, when collected, be used to repay the money so borrowed.

READ a first time this	6th	day of July, 2021	
READ a second time	this 6th	day of July, 2021	
READ a third time thi	s 6th	day of July, 2021	
Reconsidered, Finally	Passed and Adopte	ed this day of, 2021	
MAYOR		CORPORATE OFFICER	
I hereby certify that the Council of the Village o		• • • • • • • • • • • • • • • • • • • •	w No. 613, 2019 duly passed by the
CORPORATE OFFICER	_		

Mr. Mark Tatchell Chief Administrative Officer Village of Tahsis PO Box 219 TAHSIS BC V0P 1X0 May 17, 2021



Dear Mr. Tatchell,

RE: Quarterly Reports: January 1 - March 31, 2021

This package of documents details the complaint files the Office of the Ombudsperson closed for **the Village of Tahsis** between January 1 and March 31, 2021. No action is required on your part, however we hope that you will find this information useful and share it within your organization.

These reports provide information about the complaint files we closed regarding your organization within the last quarter, including both files we investigated and files we closed without investigation. Files currently open with the office are not included in these reports.

Enclosed you will find detailed reports containing the following:

- A one-page report listing the number of files closed and the category under which
  they were closed. The categories we use to close files are based on the sections
  of the Ombudsperson Act, which gives the Ombudsperson the authority to
  investigate complaints from the public regarding authorities under our jurisdiction.
  A more detailed description of our closing categories is available on our website
  at: https://bcombudsperson.ca/assets/media/QR-Glossary.pdf.
- If applicable: Copies of closing summaries written about the complaint files we
  investigated. These summaries provide an overview of the complaint received,
  our investigation and the outcome. Our office produces closing summaries for
  investigated files only, and not for enquiries or those complaints we chose not to
  investigate.
- If applicable: A summary of the topics identified in the complaint files closed during the quarter. We track general complaint topics for all complaints we receive, and when applicable, we include authority-specific and/or sector-specific topics for your organization and/or sector. Our office tracks the topics of complaints we investigate and those we close without investigation, but not for enquiries. Because complaints to our office are confidential, we do not share complaint topic information if we received too few complaints to preserve the

complainants' anonymity.

If your organization received too few complaints to produce a summary of complaint topics but you would like further information about the complaints our office received about your organization, our Public Authority Consultation and Training (PACT) Team can provide further details upon request.

Finally, we have been tracking complaints related to the COVID-19 pandemic under the general heading of COVID-19." If you would like more detailed information about those complaints, please contact our PACT Team.

If you have questions about our quarterly reports, or if you would like to sign up for our mailing list to be notified of educational opportunities provided by our Public Authority Consultation and Training Team, please contact us at 250-508-2950 or consult@bcombudsperson.ca.

Yours sincerely,

Jay Chalke

Ombudsperson

Province of British Columbia

Enclosures.



### Quarterly Report for January 1 – March 31, 2021 Village of Tahsis

Type of complaint closure	# closed	
Enquiries – Many people who contact us are not calling to make a complaint, but are seeking information or advice. These contacts are classified as <i>Enquiries</i> to distinguish them from <i>Complaints</i> , which are requests that our office conduct an investigation.		
Complaints with No Investigation – Our office does not investigate every complaint it receives. First, we determine whether we have authority to investigate the complaint under the Ombudsperson Act. We also have discretion to decline to investigate for other reasons specified in the Ombudsperson Act.	1	
Early Resolution Investigations — Early Resolution investigations provide an expedited process for dealing with complaints when it appears that an opportunity exists for the authority to take immediate action to resolve the issue. Typical issues that are addressed through Early Resolution include timeliness, communication, and opportunities for internal review.	0	
Complaint Investigations – When we investigate a complaint we may conclude with a determination that a complaint is not substantiated, or with a negotiated settlement of the complaint, or with public findings and recommendations. We may also exercise discretion to cease investigation for a number of other reasons specified in the Ombudsperson Act.	Total: 0	
Reason for closing an Investigation:		
Pre-empted by existing statutory right of appeal, objection or review.	0	
Investigation ceased with no formal findings under the Ombudsperson Act.		
More than one year between event and complaint	0	
Insufficient personal interest	0	
Available remedy Frivolous/vexatious/trivial matter	0 0	
Can consider without further investigation	0	
No benefit to complainant or person aggrieved	0	
Complaint abandoned	0	
Complaint withdrawn	0	
Complaint settled in consultation with the authority - When an investigation leads us to conclude that action is required to resolve the complaint, we try to achieve that resolution by obtaining the voluntary agreement of the authority to settle the complaint. This allows matters to be resolved fairly for the complainant and authority without requiring a formal finding of maladministration.	0	
Complaint substantiated with formal findings under the <i>Ombudsperson Act</i> .	0	
Complaint not substantiated under the Ombudsperson Act.  Complaint not substantiated under the Ombudsperson Act.	0	
Ombudsperson Initiated Investigations – The Ombudsperson has the authority to initiate investigations independently from our process for responding to complaints from the public. These investigations may be ceased at the discretion of the Ombudsperson or concluded with formal findings and recommendations.	0	



#### Complaints Closed from January 1, 2021 to March 31, 2021

# All Local Government Village of Tahsis

The tables below summarize the complaint topics we are tracking for your sector and/or authority and the number of times this topic was identified in the files (investigated and non-investigated complaints) that were closed in the most recent quarter.

If you would like more information on the types of complaints we receive, please contact our Public Authority Consultation and Training Team: email us at consult@bcombudsperson.ca or call us at 250-508-2950.

#### **Sector-Specific Complaint Topics - All Local Government**

Business Licensing	4	3%
Bylaw Enforcement	31	21%
Council Member Conduct (incl. Conflict of Interest)	8	5%
Official Community Plan/Zoning/Development	37	25%
Fees/Charges (incl. Taxes)	9	6%
Open Meetings	6	4%
Procurement	3	2%
Services (incl. Garbage, Sewer, Water)	17	11%
Response to Damages Claim	2	1%
Other	32	21%

#### **General Complaint Topics - All Local Government**

3 79 2	1% 35%
	35%
2	
	1%
11	5%
6	3%
16	7%
27	12%
71	31%
1	0%
2	1%
10	4%
	6 16 27 71 1

**From:** mayorsoffice < mayorsoffice@pittmeadows.ca>

**Sent:** June 16, 2021 10:08 AM

To: Marc Dalton (marc.dalton@parl.gc.ca) <marc.dalton@parl.gc.ca>; Beare.MLA, Lisa <Lisa.Beare.MLA@leg.bc.ca>

Cc: COUNCIL (Inc Mayor & CAO) < COUNCIL.Inc.Mayor&CAO@pittmeadows.ca>

Subject: Truth and Reconciliation Commission Call to Action 75

Good morning.

Please find attached a letter from Mayor Dingwall, regarding the Truth and Reconciliation Call to Action 75.

Please note this correspondence is being shared with all UBCM members.

Respectfully,

Kerrie Dykeman | Executive Assistant to the Mayor and CAO City of Pitt Meadows
12007 Harris Road, Pitt Meadows, BC V3Y 2B5
Phone: 604.465.2410 | kdykeman@pittmeadows.ca
pittmeadows.ca | Eacebook | Twitter | HaveYourSay | Council Meetings



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June 14, 2021 File: 01-0400-60/21

Honourable Marc Dalton Member of Parliament

Sent via email: <u>marc.dalton@parl.gc.ca</u>

Honourable Lisa Beare
Member of the Legislative Assembly
Sent via email: lisa.beare.MLA@leg.bc.ca

Dear MP Dalton and MLA Beare:

#### Re: Truth and Reconciliation Commission's Call to Action 75

We write this letter regarding the recent announcement from the Tk'emlúps te Secwépemc First Nation and the results of a survey at the former Residential school in Kamloops B.C., which uncovered the remains of 215 Indigenous children. These findings confirm and support the stories and histories as told by many residential school survivors.

The findings in Kamloops support the suggestion that there will likely be further tragic discoveries at other residential schools.

We share in the grief of all First Nation people as we collectively honour and mourn the loss of these 215 children.

We believe it is imperative that immediate action be taken to address Action 75 of the Commission's Calls to Action, which states:

75. We call upon the federal government to work with provincial, territorial, and municipal governments, churches, Aboriginal communities, former residential school students, and current landowners to develop and implement strategies and procedures for the ongoing identification, documentation, maintenance, commemoration, and protection of residential school cemeteries or other sites at which residential school children were buried. This is to include the provision of appropriate memorial ceremonies and commemorative markers to honour the deceased children.

In order for reconciliation to take place, the truth must be recognized and acknowledged. We feel that by identifying, honouring, and remembering these Indigenous children, it is an important step towards healing.

Along with our collective outrage, we fully support and call for further action to find, and hold accountable, those who were involved in this unspeakable tragedy.

Yours Truly,

Mayor Bill Dingwall

BGS, LL.B., CPHR

cc: Pitt Meadows City Council

WS Angwarl

**UBCM** 

From:

To: FW: Correspondence from the Township of Spallumcheen - Residential Rate Review

**Subject:** June 17, 2021 8:58:23 AM

Date: <u>2021-06-11-LTR-</u>

Attachments: BC Hydro Request to Extend Residential Rate Review Consultation Period Reopen Survey.signed.pdf

From: Maureen Williamson <maureen.williamson@spallumcheentwp.bc.ca>

**Sent:** June 16, 2021 3:19 PM **To:** dag.sharman@bchydro.com

**Cc:** Cindy Graves <cindy.graves@spallumcheentwp.bc.ca>; Lisa Gyorkos

<Lisa.Gyorkos@spallumcheentwp.bc.ca>

Subject: Correspondence from the Township of Spallumcheen - Residential Rate Review

Please see letter attached from the Township of Spallumcheen Council relating to the Residential Rate Review Consultation.

Thank you,

#### Maureen

Office Clerk

Township of Spallumcheen 4144 Spallumcheen Way Spallumcheen, BC VOE 1B6

250-546-3013

www.spallumcheentwp.bc.ca

# THE CORPORATION OF THE TOWNSHIP OF SPALLUMCHEEN

4144 Spallumcheen Way, Spallumcheen, BC VOE 1B6
Phone: 250-546-3013 • Fax: 250-546-8878 • Toll Free: 1-866-546-3013
Email: mail@spallumcheentwp.bc.ca • Website: www.spallumcheentwp.bc.ca



June 11, 2021

File No. 5500-05

BC Hydro PO Box 8910 Vancouver, BC V6B 4X3

Dear BC Hydro

Re: Residential Rate Review

Please be advised that at the Monday, June 7, 2021 Township of Spallumcheen Committee of the Whole Meeting, the following resolution was passed:

"...THAT the Township of Spallumcheen Council direct staff to write a letter to BC Hydro and the Union of British Columbia Municipalities requesting that the consultation period for the Residential Rate Review be extended by reopening the survey to allow more residents an opportunity to submit comments due to the changes in the E-plus incentive that has been a program that has supported Township residents who have dual heat sources and no opportunity to natural gas as an additional heat source due to the rural nature of the Township."

Please consider reopening the survey to allow an extended period for consultation. Township residents, as well as residents of other similar rural municipalities, need an opportunity to participate in the Residential Rate Review. Many areas of Spallumcheen are unable to access natural gas services meaning the impacts of a rate change could negatively impact our residents and make heat unaffordable.

Thank you for your attention to this matter. If you have any questions in this regard, please contact the undersigned.

Respectfully,

Cindy Graves
Corporate Officer

cc. UBCM Member Municipalities

Where Farming Comes First =



CITY CLERK'S DEPARTMENT

CITY OF NORTH VANCOUVER T 604 985 7761 141 WEST 14TH STREET NORTH VANCOUVER BC / CANADA / V7M 1H9

F 604 990 4202 INFO@CNV.ORG CNV.ORG

File: 11-5460-06-0001/2021

June 23, 2021

Jamee Justason Information and Resolutions Coordinator Union of British Columbia Municipalities

By email: jjustason@ubcm.ca

Dear Ms. Justason:

#### REVISED UBCM Resolution on Safe Passing Distance for All Road Users Re:

This is to advise that the City of North Vancouver Council, at its Regular meeting of Monday, June 21, 2021, unanimously endorsed the following revised resolution:

"WHEREAS the Province of British Columbia encourages cycling and walking for transportation, yet relatively few roads in BC have bike lanes or shoulders, and many do not have sidewalks, directing cyclists and pedestrians to share roads with highspeed motor vehicle traffic, which can result in close passes, poses potentially fatal crash risks, and discourages active transportation;

WHEREAS over 40 jurisdictions across North America, including the provinces of Ontario, Quebec, Nova Scotia, New Brunswick, and Newfoundland and Labrador, have all enacted "safe passing distance" legislation designed to protect vulnerable road users by requiring motor vehicle operators to maintain a minimum distance when passing vulnerable road users, thus creating a better understanding of and expectation for road safety;

THEREFORE BE IT RESOLVED THAT the UBCM request the Province of British Columbia to amend the *Motor Vehicle Act* to better support safe active transportation by requiring drivers to provide 1 metre of space at speeds 50 km/h or less, and 1.5 metres of space at speeds in excess of 50 km/h, when passing people cycling or walking."

Please find enclosed a certified copy of the Council resolution for your reference. We would ask that the resolution be included in the Resolutions Book for consideration at the UBCM convention.

If you require any further information, please feel free to contact me at kgraham@cnv.org or 604-990-4234.

Yours truly,

Karla Graham, MMC Corporate Officer

Encl.

**UBCM** Member municipalities CC

Document Number: 2068281

#### **CERTIFIED RESOLUTION OF COUNCIL:**

I hereby certify that this is a true copy of a resolution passed by the Council of the City of North Vancouver at its Regular meeting of June 21, 2021:

"Moved by Councillor Bell, seconded by Councillor Back

WHEREAS the Province of British Columbia encourages cycling and walking for transportation, yet relatively few roads in BC have bike lanes or shoulders, and many do not have sidewalks, directing cyclists and pedestrians to share roads with high-speed motor vehicle traffic, which can result in close passes, poses potentially fatal crash risks, and discourages active transportation:

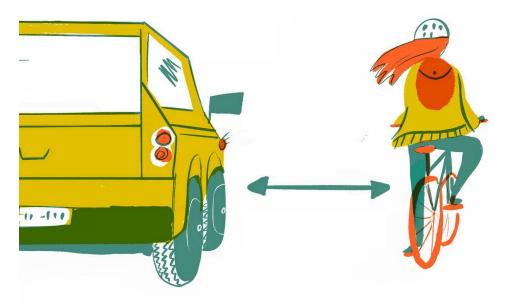
WHEREAS over 40 jurisdictions across North America, including the provinces of Ontario, Quebec, Nova Scotia, New Brunswick, and Newfoundland and Labrador, have all enacted "safe passing distance" legislation designed to protect vulnerable road users by requiring motor vehicle operators to maintain a minimum distance when passing vulnerable road users, thus creating a better understanding of and expectation for road safety;

THEREFORE BE IT RESOLVED THAT the UBCM request the Province of British Columbia to amend the *Motor Vehicle Act* to better support safe active transportation by requiring drivers to provide 1 metre of space at speeds 50 km/h or less, and 1.5 metres of space at speeds in excess of 50 km/h, when passing people cycling or walking.

CARRIED UNANIMOUSLY"

Dated at North Vancouver, BC, this 23<sup>rd</sup> day of June, 2021.

Karla D. Graham, MMC Corporate Officer



# **Make Space**

### A Minimum Passing Distance Law for B.C.

### Why Minimum Passing Distance is Important

**Minimum passing distance** is a road safety law prohibiting 'close passing', which occurs when a motor vehicle overtakes a person on a bicycle without providing 1 metre of space.

Evidence from research conducted in the UK shows that new cyclists tend to cycle slower, and that the slower people cycle, the more likely they are to be close passed. Cyclists surveyed also felt that, based on the behaviour of other road users, most close passing incidents were preventable.

As such, close passing is a problem on a few important fronts:

- Gender equity—close passes affect more women than men.
- Active transportation policy—new cyclists are close passed more than experienced cyclists.
- **Social justice**—cyclists say they feel powerless to do much to prevent close passing, which is largely due to driver behaviour.

Research by Westminster University found that:

- Cycling 12 kph or less on average results in three times more near misses per km, compared to cycling 20 kph or faster.
- Women, who on average cycle more slowly, have higher near miss rates than men.

SOURCE: Near Miss Project

### What Can Be Done About Close Passing

Protected infrastructure can reduce the discomfort, discouragement, and fear experienced by those who cycle and walk for transportation in close proximity to motor vehicle traffic.

MAY 25, 2021

However, sufficient infrastructure cannot be built fast enough to mitigate the actual risks and impacts of close passing. By defining and quantifying the minimum distance required to safely pass vulnerable road users via the Motor Vehicle Act (MVA), a Minimum Passing Distance law could meaningfully reduce current crash and injury rates in communities across B.C.

- Minimum Passing Distance laws provide an objective standard for safe passing
- Many North American jurisdictions have enacted Minimum Passing Distance laws, and promoted the new legislation to establish public information, education, and enforcement programs supporting broader road safety goals and objectives.

Because close passing in B.C. currently counteracts policies and strategies designed to support environmentally sustainable transportation modes like cycling and walking, it is important for the provincial government to move quickly to address this issue via legislation.

### Active Transportation in B.C.

### Cycling & Walking Growth

The repurposing of road space to facilitate walking and cycling in many communities across British Columbia during COVID-19 is an extension of active transportation policies and strategies that have influenced transportation-oriented development in larger urban centres since the 1980s.

Evidence suggests that these policies and strategies have largely worked<sup>1</sup>:

- Almost one-quarter of British Columbians reported commuting by foot, bike or public transit; 93% said they expected to spend more time walking or cycling in the future.
- **2.5% of British Columbians commute by bike**; top cycle commuting cities in B.C. include Revelstoke (14%), Victoria (11%), Whistler (10%), Vancouver (6%), and Kelowna (4%).
- British Columbians spend about one-sixth of their travel time walking or cycling to typical destinations
- One-third of B.C. households have at least one school-aged child walking or cycling to school.

### Crashes & Injuries

Recent ICBC data suggests that police under-reporting of crashes over the past 10 years, particularly those involving bicycles, shows that crashes involving motor vehicles are causing more injuries and that cyclists are increasingly and disproportionately at risk,:

- On average, police attend less than one-quarter of the 2,000 crashes involving a cyclist each year, yet three-quarters of these crashes result in injury or death.
- The injury rate from ICBC-reported crashes has increased, from 29% in 2010 to 31% in 2020.

Evidence suggests that many of the factors contributing to crashes involving cyclists could be mitigated through education and enforcement; 85% of all contributing factors assigned to drivers are the result of driving behaviour, such as distraction, failure to yield, and improper passing and turning.<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> B.C. Ministry of Transportation & Infrastructure 2019 Active Transportation Population Survey Report; Statistics Canada, 2016 Census.

<sup>&</sup>lt;sup>2</sup> ICBC data.

### Advocating for Safe Passing

Advocacy organizations, including the British Columbia Cycling Coalition (BCCC), the Cross Canada Cycle Tour Society, Cycling BC, and GoByBike BC Society, are asking the Government of BC to amend the MVA to include a minimum passing distance.

This recommendation also reflects the work of the Road Safety Law Reform Group of BC, a coalition of member organizations including the BCCC, Capital Bike, HUB Cycling, Mobi Bike Share, Health Officers Council of BC, Fraser Health, Interior Health, Vancouver Coastal Health, BC Injury Research and Prevention Unit, City of New Westminster, City of Victoria, City of Vancouver Active Transportation Policy Council, Modo the Car Co-op, Hastings Crossing Business Improvement Association, and the Trial Lawyers Association of B.C.

In 2016, the Road Safety Law Reform Group of British Columbia issued a position paper entitled Modernizing the BC Motor Vehicle Act, which included the following recommendation:

"[That] the MVA be amended to specify that a motor vehicle must leave at least 1 m between all parts of the vehicle (and any projecting objects) when passing a cyclist or other vulnerable road user at speeds of 50 km/h or less and at least 1.5 m at speeds in excess of 50 km/h.

Section 157 of the MVA states that an overtaking vehicle "must cause the vehicle to pass to the left of the other vehicle at a safe distance." Bicycles, however, are not "vehicles" by definition under the Act, hence there is some confusion as to whether the language of the MVA even applies to passing cyclists.

At best, it can be argued that because a cyclist has the same rights as the operator of a vehicle (Sec. 183.1), a cyclist has the right to be passed "at a safe distance." In any event, even where courts have accepted that motorists have an obligation to pass cyclists safely, what constitutes as a safe passing distance remains unclear.<sup>3</sup>

The proposed amendment would provide clarification that a motorist has a duty to leave a safe passing distance when passing a cyclist as well as definitive guidance on the minimum such distance. This avoids subjective assessments by motorist as to what constitutes a safe distance, and provide an objective standard for enforcement.

### Minimum Passing Distances in North America

Establishing safe passing legislation would help B.C. catch up to other jurisdictions with progressive road safety laws. Currently, 39 provinces and states have legislated minimum passing distances, as do a number of Canadian cities.

Many of these jurisdictions have instituted minimum distances for passing depending on facility type and/or posted speed limits:

- 3 ft / 1m for most roads.
- 5-6 ft / 1.5 m on roads with motor vehicle traffic travelling at speeds of 30 mph / 50 kph or more.

<sup>&</sup>lt;sup>3</sup> See Dupre v. Patterson, 2013 BCSC 1561. The Court did not consider the argument that a vehicle does not include a bicycle.

MAY 25, 2021

#### **New Brunswick**

Motor Vehicle Act—Section 149 Part 3 (c), which was passed into legislation in 2017 as Bill 48, "An Act Respecting Ellen's Law":

"...the driver of a vehicle overtaking and passing a bicycle proceeding in the same direction...shall pass to the left at a distance of at least one metre from the bicycle..."

#### Newfoundland and Labrador

Highway Traffic Act—Subsection 96(1) c.1, which was passed into legislation in 2018:

"...shall, where the vehicle which is being overtaken is a bicycle, pass the bicycle at a distance of at least (i) one metre from the bicycle where the speed limit is 60 kilometres an hour or less, or (ii) one and a half metres from the bicycle where the speed limit is greater than 60 kilometres an hour..."

#### Nova Scotia

Motor Vehicle Act—Chapter 293, Section 171B(1), which was passed into legislation in 2010 as Bill 93:

"A driver of a vehicle shall not pass a bicycle travelling in the same direction as the vehicle that is being ridden to the far right of the driver of the vehicle on the roadway, on the shoulder or in an adjacent bicycle lane unless...the driver leaves at least one metre open space between the vehicle and the cyclist.

Notwithstanding subsection 115(2), a driver of a motor vehicle may cross a line to pass a bicycle in accordance with subsection (1) if the driver can do so safely as required by Section 100."

#### Ontario

Highway Traffic Act—Part X, Section 148 (6.1), which was passed into legislation in 2015 as Bill 31, "Making Ontario's Roads Safer Act".

"Every person in charge of a motor vehicle on a highway who is overtaking a person travelling on a bicycle shall, as nearly as may be practicable, leave a distance of not less than one metre between the bicycle and the motor vehicle and shall maintain that distance until safely past the bicycle.

(6.2) The one metre distance required by subsection (6.1) refers to the distance between the extreme right side of the motor vehicle and the extreme left side of the bicycle, including all projections and attachments."

#### Quebec

Highway Safety Code—Chapter 91, Section 341 (6.1), which was passed into legislation in 2018 as Bill 165, "An Act to amend the Highway Safety Code and other provisions".

fic lane unless it

"The driver of a road vehicle may not pass a cyclist within the same traffic lane unless it can be done safely, after reducing the vehicle's speed and ensuring that a reasonable distance can be kept between the vehicle and the cyclist during the manoeuvre.

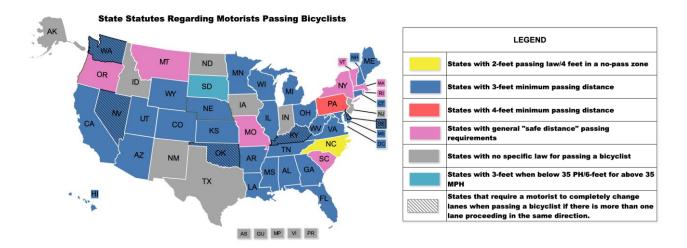
In no case may the driver of a road vehicle perform this manoeuvre if the part of the roadway on which the driver must encroach is not clear of traffic for a sufficient distance, in particular if another vehicle is oncoming or is coming up alongside the vehicle. In such a case, the driver must remain in the lane and reduce the vehicle's speed, in particular by staying behind the cyclist. ...

A reasonable distance is 1.5 m on a road where the maximum authorized speed limit is more than 50 km/h or 1 m on a road where the maximum authorized speed limit is 50 km/h or less.

This section applies to the driver of a road vehicle when meeting or passing a pedestrian, with the necessary modifications. It also applies to such a driver if the cyclist or pedestrian is travelling on the shoulder or on a cycle lane that is not separated from the roadway by a median strip or any other raised physical device."

#### Minimum Passing Distance Laws in the U.S.

According to the <u>National Conference of State Legislators</u>, as of February 2021, 33 states (and the District of Columbia) have enacted minimum passing distance laws that require motor vehicle operators to leave at least 3 feet when passing a bicycle operator:



### A Safe Passing Law for B.C.

With strong evidence that close passing contribute to crash risks and injury rates, is a gender equity and social justice issue that works against contemporary transportation policies, and that similar laws have been successfully passed into law and adopted in jurisdictions across North America, it's appears to be time for B.C. to enact minimum passing distance legislation.

With the province's Active Transportation Strategy calling for walking and cycling rates to double by 2030, and RoadSafetyBC aiming for 'Vision Zero', something must be done. Across North America and in Canada new laws have been successfully passed and adopted.

The time for a Minimum Passing Distance to protect vulnerable road users in B.C. is now.

For more information:

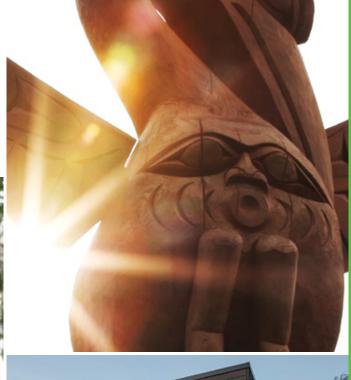
Colin Stein
Executive Director
colin.stein@bccycling.ca

Motor Vehicle Act & Regulatory Reform Subcommittee <a href="mailto:admin@bccycling.ca">admin@bccycling.ca</a>

### About The BC Cycling Coalition

The BC Cycling Coalition (BCCC) is a non-profit, member-driven society focused on active transportation and mobility in British Columbia. The BCCC works on transportation policy, engages with government, and delivers provincial cycling programs like Bike Sense and Kids on Wheels, in order to help make active transportation safe, practical and enjoyable for all British Columbians. <a href="https://www.bccc.bc.ca">www.bccc.bc.ca</a>











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# 14.2 MILLION TONNES OF CO2 EQUIVALENT

was removed from the atmosphere through Western's activities during 2018 and 2019. This is the equivalent of taking

1.54 million cars off the road per year

270/0
increase in
BIG TREES
we have
conserved
since 2019

Within our tenures

747,959
Hectares (or 44%)
are conserved

the equivalent of -1.4 million football fields

700%

Identified wildlife features retained including bear dens and birds nests



23%
REDUCTION in our
Company Medical Incident Rate
compared to 2019

INCREASE IN NEAR-MISS REPORTING SINCE 2017

Increase in
near-miss reporting
helps proactively
identify hazards
before they become
incidents – helping
keep our
employees safe







38%

Percentage of

WOMEN

board directors and

executive officers

Number of supported recreational sites on the BC Coast

576 million
In community
investments since 2017



# A MESSAGE FROM PRESIDENT AND CEO, DON DEMENS



At Western, our team is working hard every day to ensure our operations are sustainable and designed with the future in mind. While we are always striving to be better, our company is fortunate to be pursuing our sustainability strategy from a position of strength. This is because we supply wood products and wood is a natural, renewable resource.

Without question, 2020 was a challenging year as a result of the COVID-19 pandemic. Our company had just resumed operations following a sevenmenth labour dispute when COVID-19 arrived. There were unique challenges to be worked out, but we persevered. Western employees remained focused on our core values, including health and safety; environmental stewardship; building respectful and mutually beneficial relationships; and seeking continuous improvement.

Building on that strong foundation, our team is advancing sustainability through best-in-class forest management and harvesting practices and by supplying high-value wood products for our diverse customer base. We are also investing in communities by providing skilled jobs and forming business partnerships designed to deliver long-term economic growth and benefits for all. This includes our partnership with the Huu-ay-aht First Nations, who recently increased their beneficial ownership in our TFL 44 Limited Partnership. This unique business model allows Western to support reconciliation while we achieve our joint vision of revitalizing the forest sector in the Alberni region for the benefit of existing and future generations.

Throughout the year, we continued to work together to realize our company-wide goal of a zero-incident workplace. Because safety is so entrenched in our company's DNA, our team confronted the workplace challenges posed by COVID-19 with impressive agility. By introducing effective health and safety

protocols and training programs, our employees protected one another from coronavirus transmission. I am pleased to share that their dedication resulted in zero work-related COVID-19 transmissions in our operations in 2020.

We are proud to be a company with a net positive carbon balance. We have modelled the impact of our business and demonstrated that through the sustainable management of forests and supply of renewable wood products, more carbon is sequestered out of the atmosphere than is emitted through our activities. By growing seeds and seedlings and planting them in our sustainably managed forests, sourcing supplies from sustainable producers and manufacturing long-lived wood products, we are not just producing the greenest building products in the global marketplace, we are also contributing to an effective solution to mitigate climate change.

Last year will be remembered as the year Western employees pulled together and showed their mettle as they adapted to new ways of working amid a global health crisis. Despite this unprecedented period, our team never stopped looking for opportunities to become an even more sustainable company. I commend their dedication and extend my heartfelt gratitude for their leadership and contributions.

Our 2020 Sustainability Report details our commitment to being positive contributors to a healthy planet. We look forward to building on the progress made in 2020 and continuing to embrace sustainability as central to our business. As always, I welcome your feedback.

Don Demens

President and Chief Executive Officer

# **WESTERN – WHAT DEFINES US**

Western Forest Products Inc. ("Western" or "the Company") is a global specialty wood products company operating primarily on the coast of British Columbia (BC) and Washington State. To achieve our vision of providing the most sustainable building products on the planet, our business integrates sawmilling, remanufacturing, and procurement with sustainable forest management.

We provide high-value specialty wood products used around the world in a wide range of applications. It is likely you have seen our products in outdoor living applications, structural components or architectural features. We are proud that our products are not only naturally beautiful, durable and functional, but sustainable too. Wood is the only major building product that is a renewable resource. Wood has the added benefit that it stores carbon, for as long as the wood products last. Builders, architects, homeowners and other customers across the globe choose our products for their beauty and environmental benefits.

We employ approximately 3,500 people, including contractors. It is the talents and commitment of this team, supported by a strong safety culture, that earn customer loyalty and drive our sustainable performance.

Western is a public company, listed on the Toronto Stock Exchange (TSX) under the symbol WEF, and headquartered in Vancouver, Canada. In addition to our operations in BC and Washington State, we have sales offices in Japan and China.

### **OUR VISION**

To provide the most sustainable building products on the planet.



### **OUR VALUES**

- We are committed to personal safety, sustainable management and environmental stewardship
- We behave with integrity, passion and transparency
- We seek mutually beneficial relationships
- We are dedicated to a culture of accountability and continuous improvement

# **WESTERN – WHAT DEFINES US**

SUSTAINABILITY AND ACCOUNTABILITY

# Governance

We recognize that strong and effective corporate governance is an essential component of creating a solid and sustainable future.

Our Board of Directors (Board) has the ultimate oversight for sustainability at Western. The Board ensures Western remains committed to the highest standards of legal and ethical conduct and that our corporate governance policies and practices meet or exceed applicable regulatory requirements. Our commitment has contributed to Western being recognized with a top governance score from Institutional Shareholder Services (ISS).

The Nominating and Corporate Governance Committee is the Board committee with direct oversight of our stewardship responsibilities, while the Environmental, Health & Safety (EHS) Committee has direct oversight of EHS policies and practices to ensure compliance with applicable EHS legislation.

Core documents in our governance framework include our:

Anti-Bribery and Anti-Corruption Policy
Code of Business Conduct and Ethics
Diversity and Inclusion Policy
Environmental Policy
Health & Safety Policy
Human Rights Policy

It is important for Western that our governance reflects the diversity of our communities. In 2020, we established a <u>Diversity and Inclusion Policy</u> to support us in maintaining a diverse executive team and Board. The policy ensures specific consideration for diverse candidates is integrated in our recruitment and succession practices. Our Board has a high level of gender diversity compared to other Canadian public companies as 37.5% of our Board members are women.

"Operating sustainably goes beyond environmental stewardship and social responsibility programs. It also extends to implementing a purpose-driven corporate strategy that creates value for greater benefit over the long term.

At Western, this way of operating is anchored in the company's clear and compelling vision of providing the most sustainable building products on the planet. Delivering on this vision creates customer value and, in turn, business success which fuels Western's ability to create jobs, invest in employee growth and development, contribute towards strong and healthy communities and reward shareholders.

The commitment to sustainability is at the forefront of how Western operates, with oversight at the executive and ultimately at the Board level. The Board of Directors oversees Western's management team's implementation of its strategy while maintaining the highest standards of ethical conduct – setting a strong foundation for long-term success."

Michael Waites, Chairman, Board of Directors



# Sustainability and engagement

Management of our material sustainability topics is shared amongst our management team, embedded in policies and practices and informed by our engagement activities. Engagement refers to all our efforts to listen, understand, and collaborate with stakeholders and to partner with First Nations and respect the rights and title of Indigenous communities. A selection of our key 2020 engagement topics are listed on page 11. Western operates within the traditional territories of more than 45 First Nations in BC and we are committed to meaningful engagement and long-term relationships built on the mutual respect and understanding of each others' interests. Read more in Indigenous Relationships.



In addition to our ongoing efforts, we seek feedback directly from those familiar with Western on the quality of our sustainability reporting. This helps us focus our reporting on the topics that matter most and ensures that our reporting is meaningful and accountable. In 2020, we engaged independent consultants to conduct interviews, including with many who had contributed feedback to our 2019 report. Through that process we learned:

### Stakeholders saw that their input was used.

Repeat interviewees believe their input was considered.

# Stakeholders had positive impressions of our reporting.

Impressions of the 2019 report were favourable. Interviewees noted the forthright tone and the comprehensiveness and quality of information.

#### There is still room for improvement.

Stakeholders took time to identify specific areas where they wanted more information or to have information presented in different ways to promote understanding. This is highly valuable to us and we believe the current report reflects how we have integrated stakeholder feedback. Some suggestions included:

- Add information on the carbon cycle.
- Provide more metrics in the Indigenous Relationships section.
- Highlight community investment and community stories.

#### Topic priorities are consistent with 2019.

Interviewees continued to rate climate change, sustainable forest management and community impacts as important topics.

# 2020 engagement topics

# INDIGENOUS PEOPLES AND STAKEHOLDER GROUPS

#### **KEY TOPICS**

#### **INVESTORS**

Institutional investors Other equity holders

- Business and financial performance
- · Environmental, social and governance management and practices
- · Operating environment
- · Climate change

#### **WORKFORCE**

Union

Non-union

Full and part-time employees

Contractors

- · Health and safety
- · Sustainable practices
- · Business performance
- · Compensation and benefits
- · Learning and development

#### **COMMUNITIES**

Indigenous communities Non-Indigenous communities Public advisory groups Community-based groups Interest groups

- · Health and safety
- · Community investment and economic development opportunities
- · Sustainable forest management practices and certification
- · Reconciliation and First Nations partnerships and agreements
- · Local procurement and employment
- · Carbon and climate change
- · Recreation access

#### CUSTOMERS

- · Products and product development
- Marketing
- · Green building and carbon storage
- · Sustainability of wood products
- · Supply chain
- · Education, supporting end use applications

#### **EDUCATIONAL INSTITUTIONS**

Academic institutions Research organizations

- · Training and work programs
- Mentorship opportunities
- · Research partnerships
- · Forest management

#### **GOVERNMENTS**

Municipal County Provincial State

Federal

- · Health and safety
- · Community relationships
- · Sustainable practices
- Business practices
- · Employment and skills training
- · Sustainable forest management
- · Regulatory policy

# **Strengthening our business**

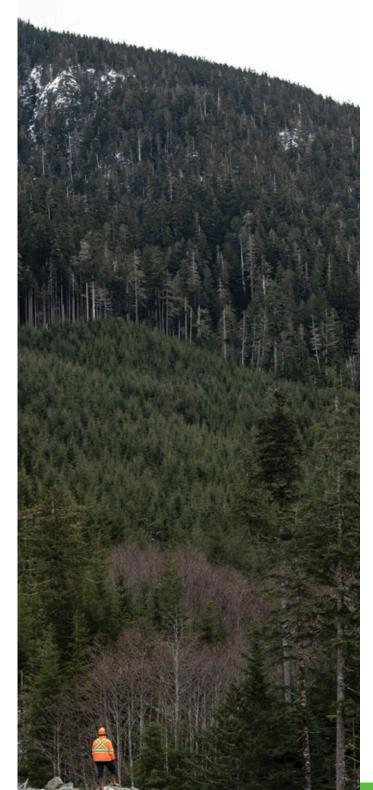
As we were publishing our 2019 Sustainability Report, the COVID-19 pandemic was just beginning. In many ways, the pandemic – and more importantly, our response to it – shaped 2020 for Western. As people spent more time at home, unprecedented demand grew for building products. Our people worked hard to replenish the inventories that had been depleted during last year's strike and to respond to the increased demand by transforming our product lines to support our North American customer base. We also launched new customer-facing brands in North America to support our strategy of supplying more finished products targeted to the end user.

Creating opportunities for coastal First Nations in BC that advance reconciliation through business partnerships is an important part of our strategy. In 2020, we reached a new agreement with the Huuay-aht First Nations for an increase in their beneficial ownership in TFL 44 Limited Partnership and their intent to acquire a beneficial ownership interest in Alberni Pacific Division Sawmill. We also broadened our long-term relationships with other coastal First Nations. Read more in Indigenous Relationships.

We concluded a new five-year Collective Agreement with United Steelworkers Local 1-1937 union (USW), bringing an end to the labour dispute that curtailed operations in the second half of 2019 and beginning of 2020. Building on the progress that we made to reach a negotiated settlement, we jointly implemented the Collective Agreement. We continue to work together to move our company forward. Read more in Our Workforce.

# **Responding to the pandemic**

Our team demonstrated how our focus on safety allowed us to deliver benefits to our communities and our customers.



Our Health and Safety team responded quickly to develop the necessary safety protocols and ensure the appropriate exposure control measures were implemented to help keep our people and our communities healthy and safe. Read more in Health and Safety.

The pandemic had a significant effect on coastal communities. With so many gatherings curtailed, people turned to outdoor recreation for respite and relaxation. We heard that the investments Western makes in maintaining recreation sites and access roads were greatly valued. Many individuals and families in our operating areas experienced a steep drop in income during this time. Western responded with donations for community food banks and other support. Our designation as an essential service in both Canada and the United States (US) enabled us to continue operating to support our customers, provide employment and contribute to communities in a challenging year. Read more in Communities.

We were also able to meet our target of planting 4.9 million trees while playing a leading role in the implementation of new safety rules and regulations for tree planters. Read more in Sustainable Forest Management.





# **Nurturing resilience**

Building a customer-focused business based on sustainable products and business practices requires resilience. Our ability to quickly adapt and navigate challenges and our focus on continuous improvement fuels long-term value creation and continuous improvement across all aspects of our business. At Western, resilience is rooted in our values, leading forest management practices, Indigenous and community relationships, the adaptability of our skilled workforce and our flexible operating platform. In this report, we will share the management practices, stories and results that embody the many ways Western is nurturing resilience.

# **MATERIAL SUSTAINABILITY TOPICS**

Our material sustainability topics were established in 2018 in our inaugural report. Our 2020 material sustainability topics were further informed by external outreach.

- 1. Health and Safety
- 2. Our Workforce
- 3. Sustainable Forest Management
- 4. Climate Change
- 5. Indigenous Relationships
- 6. Communities









# **HEALTHY AND SAFETY**

## MATERIAL SUSTAINABILITY TOPIC

# The health and safety of our employees is a core value and our highest priority.

We recognize our long-term business success is interconnected with our safety performance. A safety incident can have serious implications for our employees, contractors, families, and communities. The forestry sector requires a highly skilled and responsible workforce to operate safely. We are committed to providing a safe and healthful workplace and the training necessary to help identify and mitigate hazards to prevent injuries.

In 2020, following the end of the USW labour disruption and again in response to the COVID-19 pandemic, we took additional measures to support the health and well-being of our people to ensure we could safely restart and continue operations.

# Managing health and safety

## Our leaders are committed to safety.

- Our vision is a zero-incident workplace.
- Western's Health and Safety ("H&S") Policy sets out our belief that safety is a shared responsibility and details our commitments to providing a safe and healthful workplace, managing hazards, and mitigating risks.
- Compliance with the H&S Policy is a condition of employment.
- Our CEO and executive team oversee our commitment to safety and ensure resources are available to implement our Health and Safety Management System (HSMS) and provide for necessary safety training.
- Our Board's Environmental, Health and Safety Committee reviews health and safety performance quarterly.

## We are building a strong safety culture.

- Safety is a shared responsibility at Western and we invest in safety development and training for our people at all levels.
- Leaders are enrolled in our Safety Leadership Development Program to ensure they are equipped to manage hazards and reduce risks.
- We provide our workers with the resources they need to work safely and







- support their active participation in job-specific training, regular refresher training, and regular safety meetings.
- Salaried employees receive online safety training through Western Learning, our online learning system, where they receive safety orientation and compliance training.
- Contractors are expected to meet Western's safety standards. Western's timberlands operations employ approximately 170 contractor companies to assist in performing approximately 50% of our harvesting activity.
- We use ISNetworld, a third-party contractor management platform, to ensure contractors remain compliant with contractual and regulatory requirements.
- We collaborate to improve industry safety. We work closely with regulators, industry associations and contractors to develop and implement best practices and to advocate for improvements to safety standards.

## We use systems to help drive continuous improvement.

- Our HSMS is a consistent framework that standardizes processes to drive continuous improvement in safety performance across Western.
- The HSMS has elements to manage all aspects of safety performance such as inspections, incident investigations and corporate safety standards. It covers all regulatory requirements in the jurisdictions where we operate.
- We regularly review our safety performance to identify trends and implement corrective actions where necessary.

### We measure and audit our safety performance.

- We use leading indicators (e.g., near miss reporting) and lagging indicators (e.g., Medical Incident Rate (MIR)) to monitor progress, set targets, and measure performance.
- Safety performance at our Canadian operations is externally audited and
  we are SAFE certified by the BC Forest Safety Council. Our US operations
  are held to US Occupational Health and Safety Act (OHSA) regulatory
  standards. In addition, our Columbia Vista Division in Washington State
  has achieved OHSA Voluntary Protection Program certification.

# What's new in 2020?

In February 2020, our USW-represented, BC-based manufacturing and timberlands operations began a gradual return to work following a labour disruption. All frontline supervisors received leadership and communication training so they were equipped to support workers return to the job following an extended period away. Workers participated in a comprehensive safety





orientation and spent time reacclimating to their work environment with the support of their supervisor. This helped raise the spatial and situational awareness required to do their jobs safely. Mills gradually ramped up to full production over a two-week period. Our slow, measured start-up supported a physically and psychologically safe return to work for our employees and contractors. Our timberlands personnel participated in similar safety orientations and training tailored to their work environment.

The COVID-19 pandemic began in the midst of our restart and Western was designated as an essential service. We curtailed manufacturing facilities in BC for one week in March to implement enhanced health and safety protocols. We developed a COVID-19 Exposure Control Plan (ECP), and all senior leaders, operations management, supervisors and employees were immediately trained on the plan. Our protocols include requirements for face coverings, travel restrictions, limiting site access to essential personnel only, physical distancing, and increased cleaning and sanitization. We leveraged our investments in technology to move to a work from home model for those employees able to do so. We also created a cross-functional COVID-19 task force to steer our response and reinforce our ECP, which continues to evolve with public health guidance. In 2020, no COVID-19 work-related transmissions occurred at Western operations.

To enhance our safety practices, we introduced a Hazard Identification Card as a tool for employees to assess their work environment to identify, record and correct hazards. It is one example of how we are proactively mitigating risks and eliminating hazards before they lead to injuries.





# 2020 Results

### **Company Safety Performance**

METRIC	2020²	2019	2018
Medical incident rate <sup>1</sup> — Company total	2.54	3.30	3.17
Medical incident rate — Timberlands company	2.06	3.73	2.44
Medical incident rate — Manufacturing company	3.27	3.66	4.07
Fatalities	0	0	0
Near miss reporting	442	312	127
H&S Audit scores	Timberlands: 98% Manufacturing: n/a due to COVID-19	Timberlands: 99% Manufacturing: n/a due to Strike	Timberlands: 93% Manufacturing: 94%

<sup>&</sup>lt;sup>1</sup>Medical Incident Rate: the number of incidents per 100 employees per year. Includes incidents where medical treatment is required Classification of incidents is aligned to OSHA guidelines.

In support of our company goal of achieving a zero-incident workplace, we set annual safety improvement targets. In 2020, we met our safety improvement goal to reduce MIR. The Company MIR decreased by 23% from 2019, meaning we had fewer incidents that required medical treatment at Western-operated timberlands operations and manufacturing facilities.

#### **Contractor Safety Performance**

METRIC	2020	2019	2018
Medical incident rate — Contractor total	4.15	1.80	3.31
Medical incident rate — Timberlands contractor	4.11	2.02	3.16
Medical incident rate — Manufacturing contractor	5.42	0.00	5.14

We monitor and support the safety performance of our contractors. In 2020, we placed several contractors on Safety Improvement Plans with continual monitoring and feedback to help drive improved safety performance.

<sup>&</sup>lt;sup>2</sup> Updated from previously disclosed values as a result of items subsequently reported or reclassified through investigation.

In 2020, we met our company goal to increase near miss reporting. The near miss reporting increased by 42% over 2019, indicating a continued positive trend in our employees proactively reporting hazards before they become

incidents. Each month, our timberlands and manufacturing teams reviewed high potential near miss incidents to share lessons and best practices across operations. An increase in near miss reporting and a decrease in injury rate is evidence that our safety culture is strengthening, and we are making progress on our journey towards becoming a zero-incident workplace.

"Defining a higher standard takes on great significance when applied to Western's commitment to safety. When the pandemic hit, we already had solid risk assessment protocols in place. This enabled our team to quickly form a company-wide task force and implement a COVID-19 prevention strategy based on the latest guidance from health officials.

# Looking ahead

In support of our goal of achieving a zero-incident workplace, we have set a target of reducing our company MIR by 15% in 2021 relative to 2020. In 2021, we will expand our incident reporting to include Total Incident Rate (TIR) reduction targets. We will enhance our proactive reporting by measuring the use of our recently implemented hazard identification tool. In addition, we will deliver the next phase of supervisor training in Western's Safety Leadership Development Program.

Fully engaging employees is a cornerstone of our safety culture. The reason Western has a zero COVID-19 infection count on the job in 2020 is because every single employee has done their part and continues to take accountability. They've demonstrated a tremendously resilient attitude, successfully operating in these new conditions."

Mary Forster, Director, Health and Safety





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## MATERIAL SUSTAINABILITY TOPIC

People are our greatest asset. We recognize that in an industry that requires highly qualified workers, our ability to attract, develop and retain diverse and skilled employees is vital to Western's long-term success. To be an employer of choice, we invest in our people through training and development opportunities, as well as provide competitive compensation. We work to create an inclusive and respectful workplace which integrates a wide range of people and perspectives to enhance our business performance.

We also recognize the importance of building mutually beneficial relationships with our employees and labour partners to ensure a sustainable workforce and operational certainty. Moving forward together from the labour disruption is important to us and to communities where Western operates. This was a key focus area for 2020 and one that will continue

Shortly after the onset of the COVID-19 pandemic, Western's operations in Canada and the US were designated as an essential service. This enabled us to continue to provide thousands of family supporting jobs, deliver products to

our customers and support our communities. We adapted our work environments and leveraged our investments in technology to enable employees to work from home where possible.



# Managing our workforce

# Our values and policies provide the foundation for an inclusive and respectful work environment.

- Our Human Rights Policy outlines our commitment to diversity, anti-discrimination, and fair working conditions.
- These commitments are integrated into our recruitment, promotion, training, and rewards processes.
- We are focused on increasing underrepresented groups in our workforce, including women, Indigenous peoples, and minorities.

#### We invest in the potential of our people.

• We provide on-the-job training, and support for education, and use Western Learning, our online learning management system, to help deliver courses to support our employees' learning and development.

- We offer development opportunities and promote from within to offer long-term and diverse career opportunities.
- We partner with post-secondary institutions to offer training and internship programs and then actively recruit participating students.

### Our compensation approach focuses on total rewards.

- We are committed to providing market-competitive total compensation.
   This includes base salaries, pay for performance bonuses, and an employer funded pension plan for salaried employees in Canada and a 401K in the United States.
- We offer extended benefits that promote well-being, including various job protected leaves, and maternity and parental leave top up.
- We promote employee wellness, including providing an Employee and Family Assistance Plan for all employees.
- Unionized employees receive competitive wages and benefits including jointly sponsored pensions plans and Group Registered Retirement Savings Plans.

#### We support freedom of association and collective bargaining.

- Western has collective agreements (CAs) with the United Steelworkers (USW) and Public and Private Workers of Canada (PPWC), representing nearly 70% of our workforce and most of our hourly workers in BC.
- The CAs define wages, benefits and working conditions.
- CAs outline many areas where we collaborate with our unions to ensure a safe and healthful work environment.
- In addition to our CAs, we collaborate and jointly advocate with union leaders on issues of mutual benefit and interest.







# What's new in 2020?

Western has long been committed to ensuring we have a wide range of perspectives to help inform business decisions. These commitments to diversity and inclusion are captured in our Code of Business Conduct and Ethics and Human Rights Policy. As diversity and inclusion became a prominent societal topic throughout the events of 2020, we implemented a standalone Diversity & Inclusion Policy defining our commitment to a diverse Board and executive team. We will advance our commitment to increasing diversity and inclusion in 2021.

In February 2020, we reached a negotiated settlement with the United Steelworkers Local 1-1937, which represents approximately 1,500 of our hourly employees and approximately 1,500 additional employees working for our timberlands' contractors. The negotiated agreement set the stage for more collaborative labour relations. Western provided training to all leaders to equip them to facilitate a safe return to work for all employees following the USW strike.

In September 2020, we made the decision to explore transitioning our harvesting and sorting activities in Tree Farm Licence 19 (TFL 19) to a third-party contractor. As the forest industry has long relied on highly-skilled, well-trained contractors for its operations, this





decision was based on the success of this approach in other operating areas of our business. A projected reduction to the Allowable Annual Cut (AAC) in TFL 19 combined with a short harvest season due to weather made it necessary to find new ways to operate sustainably. This new partnership helps keep our business sustainable, and in turn supports stable employment for USW members, contractors and communities. We recognized that the change in our business model would raise questions for our employees and stakeholders and that is why we engaged them early and often in the





process. We consulted with the Union on the selection of the contractor. The agreement outlines how hourly employees will transition to become employees of the selected contractor. Employees are kept whole as they retain their seniority and there are no impacts to pay, benefits or pension as a result of the change. We will continue to work collaboratively with the USW and the selected contractor. As part of this transition, we also reached out to First Nations and community stakeholders.

# 2020 Results

In both 2019 and in 2020, our employee workforce decreased by approximately 3%, consistent with typical operating fluctuations.

We utilized our Western Learning platform to ensure continuity for our training programs during COVID-19.

### Workforce by geographic area in 20201

	CANADA		US			ASIA			
	М	F	U <sup>2</sup>	М	F	U	М	F	U
Salaried Employees	302	176	12	24	11	-	3	5	-
Hourly Employees	1,367	75	34	136	8	-	-	-	-
Total Employees by Gender	1,669	251	46	160	19	-	3	5	-
Total Employees		1,966			179		8		

## Global workforce by gender

2	2020		2019		2018			:HAN 9 - 20			
М	F	U	М	F	U	М	F	U	М		U
329	192	12	337	175	13	356	184	4	(2)	10	(8)
1,503	83	34	1,577	85	24	1,624	100	14	(5)	(2)	42
1,832	275	46	1,914	260	37	1,980	284	18	(4)	6	27
:	2,153			2,211		2,282				(3)	

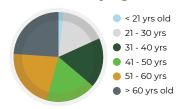
Workforce data as of December 31, 2020. Data excludes contractor employees. Western has approximately 170 contractors.

### Western workforce demographics

All age groups are well-represented in Western's workforce. The average employee is 48 years old and has been with the company for 13 years.

In total, 13% of our employee workforce is female. In 2020, we saw a 6% increase in the number of female employees over 2019.

#### Workforce by age



# Looking ahead

In 2021, we will deliver a Diversity and Inclusion strategy that includes cascading our executive and board level Diversity and Inclusion Policy to more levels of the organization. As we continue adapting to COVID-19, we will enhance and formalize a Remote Work Policy. We will also conduct an Employee Engagement Survey to gather ideas and feedback from our team. We will use the results to develop a baseline and create action plans to help drive continuous improvement in the critical areas influencing the experience of Western employees.

#### **Female workforce**



<sup>&</sup>lt;sup>2</sup>Unspecified refers to employees who did not disclose their gender at time of hire.

# Building strength through people

Senior Vice President of Human Resources & Corporate Affairs, Jennifer Foster, provides her perspective on fostering diversity and inclusion at Western

How can Western benefit from a workforce with diversity of race, ethnic origin, colour, religion, age, sexual orientation, gender identity, gender expression, family status, disability and other personal or cultural characteristics?

Jennifer: "Promoting diversity and inclusion in our workforce helps establish a sense of belonging amongst employees. When you belong, you feel valued. When employees feel valued, it contributes to the depth and breadth of thought, encouraging more innovative ideas and creative problem solving. This leads to increased employee engagement. Folding all of these perspectives into our shared visions and values strengthens our commitment to defining a higher standard, and leads to better business decisions and stronger company performance."

37.5% of Western's Board members are women.

# Women hold 21.5%

of board seats among
Canadian TSX-listed
companies (among
companies participating in the
6th Annual Diversity Disclosure
Practices Report, Osler LLP. July 2020)



"We must be committed to welcoming and leveraging each person's unique experiences and ideas."

Jennifer Foster

# What is Western doing to foster a diverse and inclusive work environment?

Jennifer: "In 2020, we established a new diversity and inclusion policy outlining our commitment to maintaining a Board of Directors and executive team composed of talented individuals with a collectively diverse mix of experience, skills and backgrounds. Western is also working on a company-wide D&I strategy, which includes promoting diversity during the recruitment process, alongside our careful consideration of the knowledge and skills of each individual. The other part of the equation is fostering an inclusive environment, where employees are encouraged and empowered to bring all parts of themselves to work, and contribute their perspectives to make a difference."



## **Naturally 100% renewable**

Wood is the only major building product that comes from a naturally renewable resource.

# **Recycle and reuse**

Wood products are biodegradable and easily recycled for other uses giving wood a distinct advantage over concrete and steel as a building product of choice.

# 4.9 trees planted million in 2020

throughout our tenures.



That represents
more than
3 trees for every
1 tree harvested.

We are **the only** forestry company on the coast to operate a seed orchard and tree nursery.

# **Carbon capture and storage**

Western had a net positive carbon balance for 2018 and 2019, providing a natural climate change solution.

In 2018 and 2019, Western's activities, including the sustainable management of forests, resulted in:

14.2 million tonnes of CO2e removed from the atmosphere

# Sustainably managed and certified

We source our wood from sustainably managed forests. The forests under our care and the products that come from them are

# 100% certified

to internationally recognized standards.

We practice variable retention, a harvesting approach that promotes biodiversity.

We were the first forestry company in BC to issue a

big tree policy.

# **Durable wood products**

We specialize in high-value specialty wood products with long lifecycles that continue to store carbon throughout the life of the product.



Responsible manufacturing

After the log is transformed into a product in our mills, the remaining sawdust, chips and bark are sent to pulp and paper manufacturers.

Wood products are less energy intensive to manufacture than alternatives, like concrete, aluminum and steel.

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# SUSTAINABLE FOREST MANAGEMENT

MATERIAL SUSTAINABILITY TOPIC

On the BC coast, 75% of the productive coastal forest is conserved<sup>1</sup>. This means, only 25% is available for sustainable timber harvesting<sup>2</sup>.

In BC, we source a significant portion of our fibre from long-term tenures where we are responsible for sustainable forest management. We manage and invest in 1.7 million hectares of forested lands to achieve multiple objectives including biodiversity, cultural heritage and community values. We develop and implement plans that look 250 years into the future. We ensure that the natural species composition and genetic diversity of the forests that we harvest and regrow is sustained for generations without risk of deforestation. Our commitment to leadership in sustainable forest management is a core value and rooted in a comprehensive sciencebased conservation and stewardship strategy. In addition, we engage with First Nations through various forms of planning and approvals and we work with communities to understand and incorporate their input and values into our plans.

At our US and wholesale divisions, we have developed fibre sourcing standards to ensure fibre comes from legally harvested and sustainably managed forests.

# Managing forests sustainably

We take a long-term view to managing the forests in our care. This includes everything we do from habitat planning and ecosystem conservation to timber harvesting, seed collection, growing seedlings, replanting and growing genetically diverse, healthy and resilient forests. We are committed to meeting or exceeding the Province



<sup>&</sup>lt;sup>1</sup>Forest professionals classify forest which is legally protected or outside the timber harvesting land base as conserved.

 $<sup>^2</sup>$ As defined by the Timber Harvesting Land Base (THLB), an estimate of the land available for harvest.

of British Columbia's forest management standards which are some of the most stringent in the world. The Allowable Annual Cut (AAC) for each crown tenure that we manage is determined through a well-established process that utilizes sophisticated modeling by qualified professionals and is ultimately set for the working forest by the Province to achieve the maximum sustainable benefit for British Columbians. Resource royalties ("stumpage" fees paid by companies) are paid on harvest and those fees are used to sustain and grow BC's public infrastructure like schools and highways.

Key elements of our approach to exceed provincial standards that continued in 2020 include:

# Each harvest area is carefully designed by first determining what we leave behind.

We employ the variable retention silvicultural system on over half of the area we harvest, which is more than double the coastal BC average<sup>3</sup>. This approach produces future forest stands that more closely resemble conditions that develop after natural disturbances, maintaining greater diversity of habitats for a variety of organisms<sup>3</sup>. As part of this strategy, we plan first for what to leave behind in each area we harvest.

- We plan around features called biological anchors which, depending on the site, may include wildlife habitat such as bear dens, wetlands, or cultural features.
- We set targets for how much area is retained in each harvest area (cut block) based on regional ecosystem-based factors including risk of wind damage to retained trees.
- We employ our <u>big tree retention</u> standards to protect large diameter and exceptionally tall trees from harvest.

#### We work with First Nations as early in the planning process as possible.

- We engage with <u>First Nations</u> before harvesting begins to address their values.
- We design our planning and engagement processes to meet the unique needs and interests of indigenous communities.

# We source from independently certified forests.

- In BC, the majority of our fibre supply is from our own timberlands and the remainder comes from external sources.
- We maintain sustainable forest management certifications in the forestlands Western manages, including the CSA Z809 Sustainable Forest Management Standard and the Sustainable Forestry Initiative Standard (SFI).



- When purchasing logs for our US operations we look for sources that are certified by the Sustainable Forestry Initiative (SFI), the Programme for the Endorsement of Forest Certification (PEFC) or Forest Stewardship Council (FSC). Our Columbia Vista Division in Washington State maintains both PEFC and FSC chain of custody certificates.
- We import Japanese cedar for fencing and outdoor living products, meeting all import regulations.
- We are externally audited every year in relation to our certifications.
- In Canada, extensive independent audits and inspections are completed by government bodies, including the Forest Practices Board.

# We engage with Communities and Public Advisory Groups and share information with them.

- The CSA Z809 Sustainable Forest Management Standard includes a requirement for active public advisory groups (PAGs).
- Our five PAGs develop locally relevant indicators that are incorporated in our Sustainable Forest Management Plans.
- PAGs review both our plans and our performance and issue reports.

#### We grow more than we harvest each year.

- We replant the areas we harvest.
- We grow and harvest consistent with the species profile in the forests we manage.
- We manage planted areas until they are free to grow into vibrant forests.
- We plan for successive rotations of 60-80 years on average, ensuring we never run out of trees that are big enough to economically harvest and produce high-value products.
- We maintain our own seed orchard and tree nursery.
- We select seeds for reforestation that will thrive in a changing climate, contributing to resilient future forests.

# **BC Coastal old growth forests**

Old growth forests, defined on the BC coast as forests older than 250 years of age, are cherished for their ecological, cultural, aesthetic, tourism and timber values. On the coast of British Columbia, we are fortunate to have an abundance of majestic old growth forests, the overwhelming majority of which have been set aside to be enjoyed by future generations.

- Forest professionals classify forest which is legally protected or outside the timber harvesting land base as conserved.
- >82% of the old growth on the coast of BC, an area equivalent to 1.2 Vancouver Islands, is set aside in parks and other conserved areas.
- Within Western's tenures, 70% of old growth forests are conserved to meet biodiversity objectives.



#### We optimize production to fully utilize every log that arrives at our mills.

- From our manufacturing processes, we collect wood residues from sawing and planing operations (bark, chips, shavings and sawdust) and divert them to third-party producers for the production of pulp and paper or generating energy.
- Some woody debris from harvesting (roots, stumps and branches) is left on sites to decompose and nourish new growth. We are billed by the provincial government for wood waste determined to be surplus.
- Residual material from harvesting and sorting is routed to pulp and paper manufacturers, bioenergy plants, local firewood, garden soil or landfills.
- Disposal to landfills is minimized.
- We continuously look for ways to improve utilization of the resources in our care.

# What's new in 2020

In September 2020, the Government of BC released the report, A New Future for Old Forests, following the Old Growth Strategic Review. Western engaged actively throughout the review. The government committed to consulting and partnering with First Nations as rights and title holders and working with stakeholders to implement the report's 14 recommendations. We believe that with the use of comprehensive data, science-based information and scenario testing, implementation of the recommendations will be achievable while sustaining a viable working forest. A sound framework that recognizes the climate change benefits of sustainable forest management and BC's global contribution of wood products, local socio-economic requirements and broader society needs would be a positive outcome of this review. We look forward to continued engagement to support the development of a science-based and data-driven strategy in collaboration with government and First Nations. Read more in Climate Change on how sustainable forest management and wood products are contributing to the global climate change solution.

We continue to advance our leadership in wildlife and biodiversity programs in key areas. This includes implementing an updated standard for applying variable retention harvesting. As part of this update, we will see a shift to larger retention patches within our harvest areas that range from a quarter hectare to greater than a full hectare with less use of single trees or small patches. Larger patches serve as refuge for species, such as carabid beetles and gastropods, such as snails. We are also implementing a new standard to augment the already significant protection of bear dens and eagle nests.

Water quality is important for biodiversity and communities. In 2020, we started the work to update and augment our approach to watershed management to better integrate terrain stability strategies into a cohesive program that standardizes the management of water quality from the watershed level through to detailed site level management. This includes working with an independent hydrologist to consider the future, such as the potential for more intense rainfall events.

# 2020 Results

# Productive and non-productive forest land in Western tenures

Western's long-term tenures in BC consist mainly of forested lands that are considered productive. Non-productive forests represent 3% of the land base, and consist of small trees, such as high alpine forests, that are not suitable for timber production. Approximately a fifth of the land base is non-forested lands, which include roads, swamps, icefields and rock bluffs.



Land base	2020 hectares	%	2019 hectares	2018 hectares	2017 hectares
Productive Forest	1,297,954	77	1,303,323	1,306,397	1,306,114
Non-Productive Forest	56,316	3	59,302	56,981	56,501
Non-Forest	337,041	20	353,755	357,642	358,405
Total Land Base	1,691,311	100	1,716,380	1,721,020	1,721,020

This land base Western operates on is owned by the Province and claimed by the First Nations in whose traditional territories Western operates. Western has tenures in the form of Tree Farm Licences (TFLs), Forest Licences (FLs) and Timber Licences (TLs). The modest decrease in total land base from 2018 to 2020 was a result of the expiration of some timber licences and tenure boundary adjustments. We pay royalties to the Province based on the volume we harvest on these tenures.

#### **Habitat conserved**

Within our tenures, a significant amount of land (44%) is conserved under landscape level planning processes or for other ecological or cultural values, such as protection of riparian areas, visual objectives, terrain stability, fish habitat or other reasons. The area that is left after we meet our landscape level conservation objectives is what we call our harvestable land base.

Area based habitat conserved	hectares
Ungulate winter range	72,270
Wildlife habitat area	34,602
Old growth management area	91,402
Other forested area conserved	549,685
Total area conserved	747,959
Percent of land base conserved	44%

Species-at-risk habitat conserved	hectares
Great Bear Rainforest Class 1 grizzly habitat	23,769
Habitat conserved for Misty Lake Stickleback	35
Nesting habitat conserved for Marbled Murrelet	202,038
Nesting habitat conserved for Northern Goshawk	104,104

Some of the total area conserved is for species-at-risk - examples of which are included in the table titled 'Species-at-risk habitat conserved' above. The types of species habitat may overlap so we have not shown a total.

#### Stand level conservation

Within areas designated for harvesting, additional area is retained (not harvested) for biodiversity purposes. This is based on decisions by forest professionals and biologists while on-site. In 2020, this amounted to an average of 18% of the total cut block area being retained. Retention cut blocks are those where we practice retention silvicultural system, which is a system of harvesting that retains trees standing within a harvest area – avoiding large open areas. Western is a recognized leader in the use of this system and we practised it on 58% of our harvest area on average in the five-year period ending in 2020.

Retention implementation	2020 hectares	2019 hectares	2018 hectares	2017 hectares
Total cut block area	5,132	3,424	7,492	8,385
Total area retained within cut blocks	922	691	1,484	1,565
Percentage of available forest retained for stand level biodiversity in retention cut blocks	18%	20%	20%	19%
Percent use of retention silvicultural system (5 year rolling average)	58%	58%	61%	60%

We design long term plans for our harvesting activity and monitor to ensure we harvest the same mix of species as what occurs naturally in the forest according to long term management plans. Over the period 2017-2020, the proportion of each species in the forest we manage (our inventory) and the mix in our harvest was relatively consistent. The species harvested each year depend on what is growing in the area approved for harvesting, resulting in some year to year variation.

## Inventory by species on Western's tenures

Forest inventory by species	2020	2019	2018	2017
Western hemlock	46%	46%	46%	46%
Amabilis fir	16%	16%	16%	16%
Western red cedar	15%	15%	15%	15%
Douglas fir	12%	11%	11%	11%
Yellow cedar	7%	7%	7%	7%
Sitka spruce	2%	2%	2%	2%
Other	2%	3%	3%	3%
Total	100%	100%	100%	100%

Certain prior period comparative figures have been reclassified to align with current period presentation.

#### Harvest by species

Harvest by species	2020	2019	2018	2017
Western hemlock	48%	47%	47%	46%
Amabilis fir	20%	15%	19%	15%
Western red cedar	17%	18%	16%	17%
Douglas fir	7%	13%	11%	15%
Yellow cedar	6%	5%	5%	5%
Sitka spruce	1%	1%	1%	1%
Other	1%	1%	1%	1%
Total	100%	100%	100%	100%

# Replanting by species

The species we replant are matched to the species harvested, with allowance for some movement to anticipate climate change and forest succession. Our aim is to maintain the natural species profile over time. Some species such as hemlock fill in naturally and as the forest matures can begin to outcompete the other slower growing species. Therefore, we need to plant less hemlock proportionately than we harvest to achieve the desired future forest profile that is consistent with the natural condition of the forests that we manage.

Number of seedlings planted by species	2020	<b>2020</b> %	2019	<b>2019</b> %	2018	<b>2018</b> %	2017	<b>2017</b> %
Western red cedar	1,851,651	38	2,561,736	38	2,974,832	40	2,453,659	33
Douglas fir	1,643,094	34	2,035,616	30	2,364,623	32	2,178,719	30
Western hemlock	984,489	20	1,153,497	17	1,057,043	14	1,266,663	17
Yellow cedar	265,564	5	457,548	7	481,890	6	618,790	8
Amabilis fir	29,760	1	169,330	3	159,596	2	212,720	3
Sitka spruce	65,210	1	133,506	2	191,279	3	297,520	4
Other	56,077	1	203,799	3	193,370	3	355,130	5
	4,895,845	100	6,715,032	100	7,422,633	100	7,383,201	100

Certain prior period comparative figures have been updated to align with current period presentation.



#### **Cumulative wildlife features retained**

Our people are well trained to identify potential wildlife features, so that we can plan our activities around them. In 2020, we added 84 bear dens to our inventory of known dens. In all cases (but one) we were able to locate the dens in advance of harvest to leave a patch of forest around that provides shelter and avoids disturbance. Only one den was spotted during harvesting by an observant faller who acted to protect the den.

Northern goshawks are a species-at-risk and we take care to ensure we do not disturb their nests. We also search the area around known nests in case other nests are nearby. In 2020, we located and protected 13 more goshawk nests along with the continued protection of nests of other bird species.

		Annual Change		Cumulative	at year end¹	
Species	Feature	2020	2020	2019	2018	2017
Black Bear	Den	84	1,084	1,000	942	874
Grizzly Bear	Den	0	3	3	3	3
Bald Eagle	Nest	0	260	260	259	259
Great Blue Heron	Nest	1	35	34	27	26
Northern Goshawk	Nest	13	225	212	206	193
Osprey	Nest	0	4	4	4	4
Red-tailed Hawk	Nest	0	12	12	10	9
Sharp-shinned Hawk	Nest	0	7	7	7	6

<sup>&</sup>lt;sup>1</sup>Certain prior period comparative figures have been updated to reflect subsequent data updates.

### **Big Trees conserved**

Western has been conserving Big Trees since 2016. We have invested in Light Detection and Ranging (LiDAR) technology which has enabled us to take an inventory of every tree in our care. As of December 31, 2020, we had conserved 353 Big Trees, well in excess of the 50 required under the provincial Special Tree Protection Regulation. In addition, we are working to verify LiDAR measurements of more than 500 trees that are over 80 meters tall. Once confirmed through field measurement, these trees will be proactively retained through stand and landscape level retention.

	Annual Change	Cumulative at year end <sup>1</sup>			
Number of Big Trees	2020	2020	2019	2018	2017
Western-designated Big Trees	76	353	277	210	164

<sup>&</sup>lt;sup>1</sup>Prior period comparative figures have been updated to reflect inclusion of trees identified prior to 2017.

## **Regulatory compliance**

We were not issued any fines in 2020 for regulatory non-compliance incidents.

Non-compliance	2020	2019	2018	2017
Number of non-compliance incidents resulting in a fine	0	0	1	2
Value of fines	\$0	\$0	\$173	\$346

# Looking ahead

Some aspects of our biodiversity program that were delayed by the pandemic will see further action in 2021, including completing recommendations presented by independent ecologists. This includes the verification of rare ecosystem retention areas.



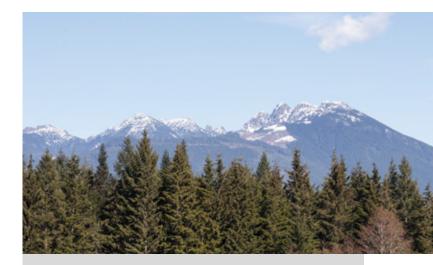
# **CLIMATE CHANGE**

## MATERIAL SUSTAINABILITY TOPIC

Natural Resources Canada (NRCan) describes the "carbon cycle" as the constant movement of carbon from the land and water through the atmosphere and living organisms, including trees. NRCan emphasizes the vital importance of forests in the cycle for both storing and releasing carbon in a dynamic process of growth, decay, disturbance and renewal. They note that on a global scale over the past 40 years, forests have moderated climate change by absorbing as much as one-quarter of the carbon emitted by human activities, including the burning of fossil fuels!

As forests play such a significant role in the carbon cycle, the sustainable management of the world's forests is a key contributor for reducing greenhouse gases. According to the United Nations' Intergovernmental Panel on Climate Change (UN's IPCC), sustainable forest management which includes harvesting, regeneration and the production of long-lived wood products - plays a vital role in mitigating climate change<sup>2</sup>. Maintaining a diversity of species and age classes of trees including young, actively growing stands, helps sequester more carbon and makes forests more resilient to a changing climate. Substituting longlived wood products that store carbon in place of non-renewable emissions-intensive building materials such as concrete and steel helps reduce the carbon footprint of our built environment.

Global awareness of climate change is growing. Investors, First Nations and stakeholders are increasingly seeking information from companies on their climate action. As a sustainable forest manager and high-value specialty wood products supplier, we are uniquely positioned to be part of the global climate solution.



# Western's Annual Lifecycle Carbon Balance is Positive: More Carbon is Sequestered than Emitted

Western completed its first full lifecycle carbon balance assessment for 2018 and 2019. Here are the results:

- Western managed forests store more than 1.4 billion tonnes of CO2e in total.
- In each of those years, Western-managed forests sequestered 45 million tonnes of CO2e from the atmosphere.
- During 2018 and 2019, Western's activities, including the sustainable management of forests, resulted in the removal of 14.2 million tonnes of CO2e from the atmosphere. This is equal to removing 1.54 million cars from the road per year<sup>3</sup>.

<sup>&</sup>lt;sup>1</sup>https://www.nrcan.gc.ca/climate-change/impacts-adaptations/climate-change-impacts-forests/forest-carbon/13085

<sup>&</sup>lt;sup>2</sup> Nabuurs et al. (2017) and Volkova et al. (2018) in International Panel on Climate Change (IPCC) Special Report *Climate Change* and *Land*, 2019

<sup>&</sup>lt;sup>3</sup> United States Environmental Protection Agency (2021). Greenhouse Gas Emissions from a Typical Passenger Vehicle.

# Managing for climate change

Our management approach includes quantifiable measures that help us mitigate and adapt to climate change.

#### **Mitigation**

We mitigate climate change by sustainably managing forests and producing long-lived wood products in our manufacturing operations resulting in more carbon being absorbed from the atmosphere than is emitted through our activities.

- We focus on producing high value, long-lived wood products that store carbon.
- We regenerate healthy resilient, genetically diverse forests and manage those forests so that they can increasingly sequester more carbon than they release.
- We apply fertilizer and select seeds to enhance tree growth and increase uptake of carbon.
- We implement energy reduction initiatives in our mills through our Power Smart partnership with BC Hydro.

#### **Adaptation**

We adapt to climate change with a range of proactive practices that strengthen our resilience and the resilience of forests.

- We prepare for a changing climate through our regeneration practices, using Provincial Climate Based Seed Transfer Guidelines.
- We proactively manage the risks of drought, insects and disease through our silviculture practices.
- We adapt our resource road and infrastructure designs with consideration for the potential of increased flood events.
- We invest in reforestation ensuring that all harvested sites are fully stocked with the natural species profile and we monitor that growth to ensure reforested stands are free to grow into healthy resilient forests.
- We reduce fire hazard risk through fire hazard abatement activities, such as removing residual harvest debris from a site.



# Wood products outperform steel and concrete from a sustainability perspective

#### Sustainability of Wood vs. Steel vs. Concrete\*

**Greenhouse Gases** 

**Total Energy Use** 

+140%





<sup>\*</sup>Source: ATHENA™ Sustainable Materials Institute life-cycle research via the Western Red Cedar Lumber Association

# What's new in 2020?

In 2020, Western completed our first full lifecycle carbon accounting for 2018 and 2019. We estimated our carbon balance using well established and tested scientific and government models. These include:

- Carbon Budget Model of the Canadian Forest Sector<sup>4</sup>, which is the model used by Environment and Climate Change Canada for its National Inventory Reporting<sup>5</sup>
  - ▶ This model was derived by the carbon accounting team of NRCan, Canadian Forest Service and follows assumptions and methods established by the UN's IPCC.
- Carbon calculator tool<sup>6</sup> of the BC Ministry of Forests, Lands, Natural Resources Operations & Rural Development
  - ▶ This model uses outputs from the British Columbia Harvested Wood Products Version 1 (BC-HWPv1) model which tracks and calculates the harvested wood products throughout their lifetime.
- Substitution effects using research from the Consortium for Research in Renewable Industrial Materials<sup>7</sup> ("CORRIM")
  - ▶ This is derived through industry conversion factors based on research compiled by CORRIM.



# 2020 Results

We have approached carbon accounting from two perspectives:

1) Quantifying the **total carbon storage** within Western managed forests (both above and below ground), and

<sup>&</sup>lt;sup>4</sup> Kurz, W.A., Dymond, C.C., White, T.M., Stinson, G., Shaw, C.H., Rampley, G.J., Smyth, C., Simpson, B.N., Neilson, E.T., Trofymow, J.A., Metsaranta, J., Apps, M.J. (2009) CBM-CFS3: A model of carbon-dynamics in forestry and land-use change implementing IPCC standards. *Ecological modelling 220* 

<sup>&</sup>lt;sup>5</sup>Environment and Climate Change Canada (2020). National Inventory Report 1990-2018; Greenhouse Gas Sources and Sinks in Canada. Canada's Submission to the United Nations Framework Convention on Climate Change. Library and Archives Canada.

<sup>&</sup>lt;sup>6</sup> Dymond, C.C. (2012). Forest carbon in North America: annual storage and emissions from British Columbia's harvest, 1965-2065. *Carbon Balance and Management 7/8*<sup>7</sup> Puettmann, M., & Lippke, B. (2020). The role of wood products and biomass energy in carbon stores and emissions. In Mike Cloughesy & Edie Sonne Hall (Eds.), Carbon in Oregon's managed forests (p.63-90). Oregon Forest Resources Institute.

- 2) Quantifying the **annual full lifecycle carbon balance** which includes the debits and credits to
  atmospheric carbon through Western's sustainable
  forest management practices, including:
  - a. Debits:
    - Carbon harvested annually,
    - Carbon released from forest decay, rot and decomposition (above and below ground), and
    - Carbon emitted from harvesting and manufacturing processes.

#### b. Credits:

- Carbon sequestered annually through tree growth / photosynthesis
- Carbon stored in wood products, and
- Estimated carbon benefit from product substitution (i.e. using longlived wood products versus other emissions intensive building materials such as concrete and steel).

#### **Total carbon storage in Western managed forests**

Gases that trap heat in the atmosphere are called greenhouse gases. Carbon dioxide (CO2) is a greenhouse gas that enters the atmosphere through the burning of fossil fuels and other means such as certain chemical reactions including the manufacturing of cement<sup>8</sup>. Carbon dioxide is removed from the atmosphere by plants such as trees through photosynthesis. Through photosynthesis, plant cells convert the carbon from carbon dioxide to a solid form that is stored in live trees, dead trees, branches, leaves, roots, and soil. Oxygen, a non greenhouse gas, is released as a positive by-product of photosynthesis.



# Forests and climate change – a lexicon

Climate change science has its own terminology.

Here is how we use these terms:

- Carbon storage the "bank" of carbon that is locked up in forest soil and trees, and in long lived wood products
- Carbon sequestration the annual amount of carbon added to the storage bank
- Substitution effect avoided emissions from replacing energy intensive building materials with long-lived wood products
- Climate change mitigation diminishing the impacts of climate change by reducing net emissions of carbon to the atmosphere
- Climate change adaptation improving resilience to the impacts of climate change
- Carbon emissions are measured in carbon dioxide equivalent (CO2e) metric tonnes or kilotonnes

Using the NRCan model that follows the assumptions and methods of the UN's IPCC, Western has quantified the total carbon stored within its managed forests. These forests are an enormous carbon bank, collectively storing more than 1.4 billion tonnes of CO2e.

#### Total forest ecosystem carbon stocks (kilotonnes of CO2e)

Carbon stocks	2019	2018
Trees	538,718	537,749
Soil	868,860	867,296
Total Ecosystem Stocks	1,407,578	1,405,045

## **Western's Annual Full Lifecycle Carbon Balance**

The amount of carbon stored in forests is only one part of our story. To determine whether Western's sustainable forest management and manufacturing activities are positively contributing to climate change mitigation we also have to quantify the full lifecycle carbon balance.

Trees store carbon and release oxygen. Wood products store carbon in solid form and displace other emissions intensive products. Conversely, through forest decay CO2 and other greenhouse gases are released back into the atmosphere. The same is true for the burning of fossil fuels currently used to harvest and manufacture wood products. To determine the balance between greenhouse gas storage and release, we need a common measure. In greenhouse gas reporting the standard measure is known as carbon equivalency or CO2e. CO2e benchmarks all greenhouses gases to their warming potential (or potency). This enables us to measure (in the same unit) the amount of greenhouse gas that are removed from the atmosphere and stored forests and wood products versus those that are released through decay or industry emissions.

Using the NRCan model in conjunction with the other models and research listed above, Western has quantified and determined that its sustainable forest management activities and lumber production activities resulted in an overall annual net positive CO2e balance for both 2018 and 2019. This means more carbon was removed from the atmosphere through sequestration than CO2e was emitted through decay and Western's harvesting and production activities. In total, Western's activities in 2018 and 2019 combined, including product substitution estimates, resulted in the removal of 14,211 kilotonnes of CO2e from

the atmosphere. This is equal to removing 1.54 millions cars from the road each year<sup>9</sup>.

## Total net carbon balance by forest ecosystem, and harvested wood products (kilotonnes of CO2e)

Breaking it down, the positive net forest ecosystem uptake in both 2018 and 2019 indicates that more carbon was sequestered than was released through forest decay. The positive net harvested wood products uptake in both years indicates that the carbon benefits of removing trees through harvest<sup>10</sup> and storing carbon in wood products outweighed the carbon emissions of the products we produce. Product substitution in favour of long-lived wood products, over other high emissions materials, adds to this cumulative positive quantitative benefit of the annual full lifecycle carbon balance.

From 2018 to 2019, the net forest ecosystem uptake declined slightly, in part reflecting the age class in Western's managed forests which are predominantly old. As forests age, their growth declines and decay increases to a point where decay outstrips growth - meaning more greenhouse gases are released through annual decay than carbon is sequestered through photosynthesis. This can be true for an individual tree and forest stands as a whole. The scientific models employed for analysis of Western's managed forests include years of quantifiable data on tree growth, decay and mortality. Western's findings appear consistent with the UN's IPCC assessment that "with increasing forest age, carbon sinks in forests will diminish until harvest. or natural disturbance ... and while individual trees can accumulate carbon for centuries, stand-level carbon accumulation rates depend on both tree



## High value products made to last

One of the ways wood products play an important role in tackling climate change is by continuing to store carbon for the life of the product. At Western, we focus on producing high-value products that are longer lived. These include lumber directed to:

- Resilient decay-resistant products for outdoor living
- Markets supplying treated building products
- Specialty building products for Japanese markets
- Home components and millwork such as door frames and mouldings
- Material for making laminated beams or trusses

growth and mortality rates." Western's analysis is also consistent with the UN's IPCC conclusion that sustainable forest management, including harvest and regeneration, helps maintain forests as active carbon sinks through forest age class distributions that include the need for a sizable share of young actively growing stands<sup>11</sup>.

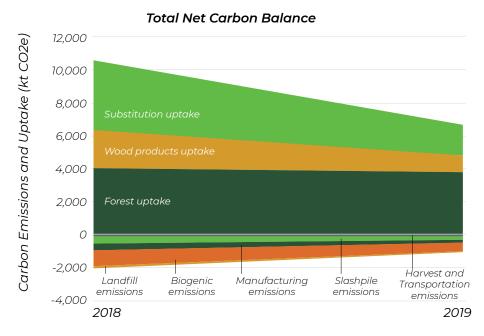
## Total net carbon balance by forest ecosystem, and harvested wood products (kilotonnes of CO2e)

	Description	2019	2018
Growth Uptake	The amount of CO2e taken in by trees as part of photosynthesis	45,232	45,355
Decay Release	The amount of CO2e released from dead forest litter and dead trees decaying	(41,354)	(41,246)
Net Forest Ecosystem Up	Net Forest Ecosystem Uptake		4,109
Storage in Wood Products	The amount of CO2e stored in wood products	1,119	2,196
Substitution Effects	The amount of avoided emissions from using wood products in construction over concrete or steel	2,118	4,157
Harvest and Transportation	CO2e emissions from all machinery used in harvesting and transporting the logs from the forest to the mill	(39)	(75)
Slash Piles Burning	CO2e emissions from burning harvest residues left on site to reduce the risk of wildfire	(223)	(417)
Manufacturing	CO2e emissions from energy consumed to run mill operations	(231)	(455)
Biogenic (Energy Production)	CO2e emissions from burning excess wood (like sawdust) for energy production at the mill	(624)	(1,130)
Landfill	CO2e emissions from decaying wood products in landfills	(58)	(114)
Net Harvested Wood Products Uptake		2,062	4,162
Total Net Carbon Uptake		5,940	8,271

Positive values indicate carbon uptake whereas negative values indicate an emission. Carbon uptake totaled 100.2 million tonnes of CO2e for 2018 and 2019, which offset 86.0 million tonnes of emissions for the 2018 and 2019 period.

International Panel on Climate Change (IPCC) Special Report Climate Change and Land, 2019

The carbon balance from 2018 to 2019 is shown graphically below. Factors contributing positively are indicated above zero and those negatively (e.g. emissions) below zero. The 2018 to 2019 reduction in wood products and related substitution benefit is directly correlated to less harvest activity year over year due to the labour disruption.



## **Energy use in manufacturing**

Energy use at Western owned mills reflects the decrease in production due to the labour dispute in 2019 and 2020. Gas utilization in 2020 reflects an increase in value-added, kiln-dried finished product production directed to the North American market.

Manufacturing energy use	2020	2019	2018	2017
Production at Western owned mills (Mmfbm)	503	424	790	734
Hydro consumed by all Western owned sawmills (KwH)	90,589,678	82,041,022	117,259,269	115,662,197
Hydro electricity consumed per thousand board foot of production (KwH per Mfbm)	180	193	148	158
Natural gas consumed by all Western owned kilns (GJ)	423,673	242,851	268,135	334,515

Mmfbm = Million board feet KwH = Kilowatt hours Mfbm = Thousand board feet GJ = Gigjoules

#### Reforestation and genetic enhancement

The changing climate will lead to forests in the future experiencing different conditions than they do today. Climate modelling for BC predicts warmer, drier

conditions in summer and milder winters, though local variation will continue. To ensure that the seedlings we plant now can thrive in the future, we practise reforestation with climate adapted seeds. Climate adapted seeds come from our seed orchard where they are assessed based on the location and conditions where the parent trees originated. We strengthened our data tracking in 2020 so that we can ensure a higher level of compliance with the Climate Based Seed Transfer (CBST) protocol. "Genetic gain" refers to the additional wood volume (which equates to additional carbon) an orchard seed is expected to produce over and above an average wild seed and is obtained through breeding of native trees through natural processes. The areas we reforest are monitored for growth and survival after they are planted ensuring those stands are free to grow into natural healthy forests for the future. The number of seedlings planted in 2020 was lower than usual because there was less area to reforest due to the previous year's labour disruption.



Reforestation summary	2020	2019	2018	2017
Number of seedlings planted by year <sup>1</sup>	4,895,845	6,715,032	7,422,633	7,383,201
% genetic gain from using orchard seeds	15	15	12	11
% reforestation aligned with climate-based seed transfer	96	93	94	93

Certain prior period comparative figures have been updated to align with current period presentation.

## Looking ahead

We will continue to report on the total carbon storage in Western managed forests as well as our annual full lifecycle carbon balance. It is our goal to continuously improve our approach, further enhancing and expanding on any assumptions utilized in our carbon accounting as new scientific and verifiable data becomes available.

To date, we have employed modelled emissions assumptions based on industry averages associated and some aspects of our reporting (e.g., landfill,

Decline in reforestation result of lower harvest due to 2019 labour disruption

biogenic and manufacturing) and have included Western specific data where available (e.g. slashpile emissions, harvesting and transportation). In 2021, we plan to pursue better quantification of Scope 1, Scope 2 and Scope 3 emissions for manufacturing to augment this analysis.

We also plan to move from a static annual assessment of a lifecycle carbon balance to a projection or forecasts that extends out 100 years or more. This forecasting will allow us to better meet the recommendations from the <u>Taskforce on Climate-related Financial Disclosures</u> (TCFD), with the goal of developing our capacity to evaluate risks and set targets using scenario analyses that considers implications of a changing climate including natural disturbances such as wildfire.

Our work in 2021 will build upon our first assessment and allow us to further pinpoint emissions reductions opportunities and set targets. This will help further our journey in improving our carbon balance through emissions reduction and enhanced growth and carbon sequestration opportunities.



## MATERIAL SUSTAINABILITY TOPIC

Western respectfully acknowledges that we live and work on the unceded territories of more than 45 First Nations on Vancouver Island and the coast of British Columbia. We recognize it is a privilege to live and work on these lands, and we support and embrace the ongoing work towards reconciliation. We respect the treaty and Aboriginal rights of Indigenous groups and are committed to open and meaningful dialogue so that we can learn from one another and create mutual benefits from the forests we manage. Indigenous people are among our employees, suppliers, and business partners. By supporting these relationships, including our landmark partnership agreements with the Huu-ay-aht First Nations (HFN) and a pilot forest landscape planning process being discussed with the 'Namgis First Nation, we are jointly building new ways for business to contribute to advancing reconciliation while simultaneously strengthening our business model in a competitive global market.

Indigenous relations are a global concern, and in British Columbia, First Nations groups have made claims of rights and title to substantial portions of land, including areas where our tenures and operations are located. The BC government has made reconciliation with Indigenous communities a priority, and in 2019 enacted the Declaration on the Rights of Indigenous Peoples Act (DRIPA). It remains uncertain how DRIPA may affect our operations, and the BC government is looking at various forms of legislation to enable action in addition to meeting its existing consultation and accommodation requirements.



#### Creating innovative, mutually beneficial partnerships.

- In March 2020, Western and HFN announced a transaction that brings increased and diversified ownership and participation to the coastal forestry.
- Once complete, HFN beneficial equity interest in TFL 44 LP will increase to 51% and they will acquire a 7% beneficial equity interest in the Alberni Pacific Division Sawmill. In May 2021, HFN's beneficial equity interest in TFL 44 LP increased from 7% to 35% as part of the transaction.
- As part of our shared plan and vision, this partnership with HFN will create more employment opportunities for Indigenous citizens in the Alberni Valley area.
- The agreement also contains additional provisions to enable other TFL 44-area First Nations to become partners in TFL 44 LP.



 An Advisory Committee to the TFL 44 LP Board will also be established and include opportunities for each of the 14 TFL 44-area First Nations, including HFN, to participate, regardless of whether they choose to become partners in TFL 44 LP.

#### Collaboration on forest planning and stewardship.

- Our Environmental Policy, Sustainable Forest Management statement, and sustainable forestry certifications guide us in integrating Aboriginal rights, interests, and cultural values into our operations.
- We engage with Indigenous groups on forest planning by supporting the BC government's consultation process and consider the potential impact of our activities on Aboriginal rights and title.
- We directly involve First Nations early in forest planning; for example, we are working with the 'Namgis First Nation to co-develop a pilot Forest Landscape Plan for one of our tenured areas that overlaps their traditional territory. We are at the early stages of this collaborative process, which is intended to inform shared decision-making between Western and 'Namgis and also within the forestry regulatory regime.
- We collaborate with First Nations to develop protocols that protect cultural
  values while supporting economic benefits from BC's forests. Read more at
  the end of this section about our agreement with the Nanwakolas Council
  (Nanwakolas) to create an Operational Protocol for Large Cultural Cedar.

#### **Employment and procurement.**

- While staff are not asked to self-identify, we are aware of Indigenous employment success stories across Western's operations, including at our Duke Point Sawmill and Saanich Forestry Centre.
- As part of our relationship with HFN, we support employment and training opportunities for HFN citizens and family members within the TFL 44 LP operations.
- We lease land from the Stz'uminus First Nation for the Burleith Log Sort in Ladysmith and, through a long-standing employment agreement, the majority of our staff at Burleith are Stz'uminus citizens.
- We work with at least three Indigenous timberlands harvesting contractors in our operations under long-term contracts.

#### Support of culture and community needs.

- We donate cedar logs to support cultural initiatives in Indigenous communities.
- We invest in other programs and needs that are important to communities.





## What's new in 2020

We created our Indigenous Relationships Principles to formalize Western's commitment to advancing reconciliation. The Principles cover how we approach meaningful engagement, business relationships, procurement, and employment.

The TFL 44 LP transaction with HFN announced in 2020 is a positive step and leading example of increasing diversified participation in the forest sector and revitalization of the Alberni Valley forest sector.

## 2020 Results

All of the 1.7 million hectares of Western's forest tenures are located within the unceded territories of more than 45 First Nations.

Approximately 60% of our tenured area includes active relationship agreements. In 2020, we had 29 confidential agreements (e.g. Memorandums of Understanding, Protocol Agreements, Joint Venture Agreements, and Standing Timber Purchase Agreements) with First Nations or First Nations organizations.

A majority of our Burleith Sort employees are Indigenous and in 2020 represented 76% of the workforce, an increase from 68% in 2019. At our Saanich Forestry Centre, hours worked by Indigenous staff represented 54% of the total seasonal hours.

We continued donating cultural logs and in 2020 provided 9 logs with a contribution value of \$27,000.

## Looking ahead

In 2021, we intend to initiate the process to achieve Progressive Aboriginal Relations (PAR) Certification from the Canadian Council for Aboriginal Business. PAR certification is a multi-year process that requires third party verification of criteria for leadership, employment, business development and community relationships.



# Western and Nanwakolas' shared vision results in first-of-its-kind agreement

Known as the 'tree of life', cedar is a wood species valued for its vital role in the life and culture of various Indigenous peoples, creating a tie that binds communities along the coast. Given its ability to connect people, it seems fitting that cedar is providing an opportunity to strengthen the long-standing relationship between Western and the five-member Nanwakolas Council with the agreement to establish and implement the Operational Protocol for Large Cultural Cedar.

Western began collaborating with Nanwakolas, on the establishment of the new agreement in 2019, and progress continued in 2020, with Western's commitment to provide resources and expertise in forest planning and analysis.

This Protocol supports Western and Nanwakolas' shared vision to protect significant trees without compromising the economic benefits of our forests. And as the first company on the coast of BC to establish a Big Tree policy, this new approach signifies one more way Western is taking a leading role in working collaboratively to ensure healthy and resilient forests today and for generations to come.

"I have appreciated Western's commitment to building relationships with Nanwakolas Council and its member Nations. As the relationship has evolved, we have been able to have more complex and challenging discussions that will only lead to more environmental sustainability and greater economic certainty for the company, our communities, and the province. It has been incredible to see it grow and exist at a technical, bureaucratic and executive level where problemsolving and our mutual interests are the priority and goal."

Dallas Smith, Nanwakolas Council President

"The establishment of the Large Cultural Cedar Protocol is an example of what can be achieved through collaboration and a focus on cultural and economic sustainability, and Western is pleased to have played a role in achieving this milestone agreement that includes a shared commitment to make it work for all parties."

Seanna McConnell, Director of Indigenous Relationships, Western Forest Products

## **Indigenous Principles**

- ▶ We will work to understand the interests of Indigenous communities and work diligently to support meaningful and lasting reconciliation initiatives
- ▶ We will listen to, learn from, and incorporate the values and input of Indigenous communities in our plans.
- We will endeavour to develop and foster meaningful relationships through open and timely communication.
- We will strive to create mutually beneficial and meaningful partnerships, including creating opportunities for equity ownership in business.
- ▶ We will grow mutually beneficial business relationships with Indigenous vendors and work to procure goods and services from businesses committed to advancing reconciliation with Indigenous communities.
- ▶ We will work towards making Western a forestry employer of choice for Indigenous people by fostering a diverse and inclusive workforce and a welcoming workplace.
- We will work with and encourage our contractors and communities to increase their awareness of opportunities to employ Indigenous people in their work.
- ▶ We will collaborate with Indigenous communities and educational institutions to enhance worker-readiness in the forest sector.



## **COMMUNITIES**

## MATERIAL SUSTAINABILITY TOPIC

## Building and maintaining productive relationships with communities where we operate is important to us and critical to our business success.

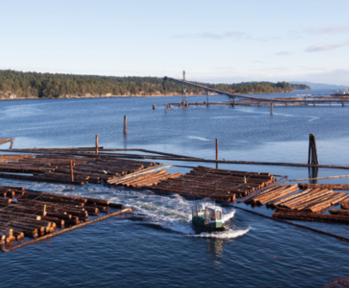
Forestry has been the key industry in the Pacific Northwest for decades. Western plays a significant role in local economies in many ways. These include direct and indirect employment, procurement, charitable giving, volunteerism and tax contributions.

Our forestry operations and manufacturing facilities are located in or near many communities on the BC coast and Washington State. These communities are diverse, and the issues affecting small, remote towns are different than the challenges facing urban centres. In addition to Western's engagement processes, our employees are valued and active participants in the communities where we operate. We rely on their relationships, knowledge and understanding of the fabric of each community to support us in being a good neighbour and an active community partner.

The forests we manage are a public resource. We actively consider the impacts of our harvesting activities on the important public land use values we all share, including water resources, visual attributes and recreation. Through our ongoing engagement with Indigenous groups, public advisory groups and local government, we benefit from local knowledge and ensure our common goals in fostering a sustainable forest industry are met.

In 2020, we supported community resilience by addressing some of the challenges stemming from the COVID-19 pandemic. Despite financial impacts and significant market uncertainty, we maintained employment and operating levels. We also focused on strengthening our community relationships





in all areas we operate. Notably, we worked with communities to understand and move on together from the effects of the USW labour disruption in affected BC communities.

# Managing community relationships

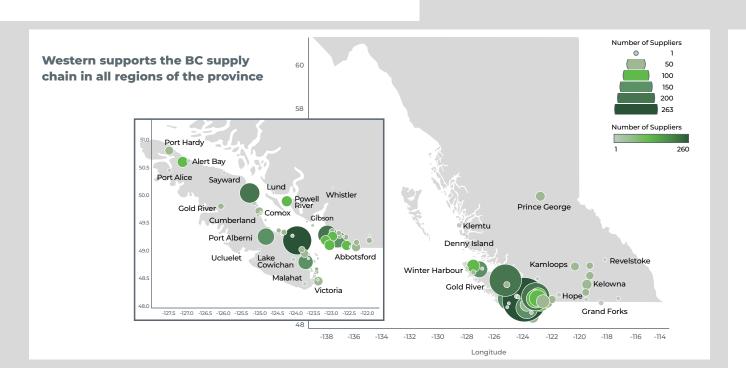
## Our business activities generate significant economic value, including:

- High quality employment and family-supporting wages,
- Contractor opportunities,
- Supplier engagement, with a priority on local procurement of goods and services, and
- Taxes and payments to government. In BC, the
  provincial government uses stumpage fees (based
  on timber volumes, species and grades harvested
  each year) from the Forestry sector to fund important
  social services like health care and education. In the
  US, tax payments provide a range of benefits through
  county budgets and federal and state programs.

# **COFI 2019 Regional Supply Chain Study**

Western participated in the <u>BC</u>
Council of Forest Industries' 2019
Regional Supply Chain Study that was released in 2020. The study assessed the economic impact of the forestry sector supply chain on BC communities.

- There was a combined forestry supply chain investment of \$635M across Campbell River, Duncan and Nanaimo, which were among the top 10 municipalities in BC with the largest supply chain investment.
- Supply chain expenditures from forest companies on Vancouver Island totaled more than \$1.17B.



## We invest in community initiatives and infrastructure.

- Our direct investments and donations, through our Community Enhancement Fund, support community needs and initiatives promoting culture, recreation, education and sustainability.
- We provide log donations to First Nations and community groups.
- We support in-kind donations of employee volunteer time during work hours and the use of company equipment.
- Our activities contribute to community infrastructure, including forestry roads we build and maintain that are also used to access remote communities and recreation areas.

## We engage in two-way, respectful dialogue to build relationships.

- We have a team dedicated to understanding and addressing community concerns or issues.
- We engage with communities, interest groups and the public to share information about Western through site tours, nature walks, workshops, career fairs, participation in community events and support for forestry education.
- As part of our certification programs, Public Advisory Groups that include local community representatives review our performance annually.
- We develop annual Stakeholder Engagement and Community Investment Strategies to formalize our practices.



Arlington Community Food Bank officials accept \$5,000 donation as part of Western's overall \$100,000 contribution to food bank services.

From left, food bank executive director Carla Gastineau, food bank board member Bryan Terry, Western Forest Products employees Leann Christiensen and Jay Swanson and food bank board members Lyanne Garka and Brenda Peckham.

## What's new in 2020

2020 was an important year for our community relationships. Throughout the USW labour disruption, we worked hard to strengthen the lines of communication in affected BC communities. We did this in part by meeting more frequently with different stakeholders. Senior Western representatives reached out to municipalities

regularly to provide updates on our operations and hear about what matters to stakeholders. We heard that communities are deeply invested in the land use decisions affecting their forests, including supporting a sustainable forest industry that balances climate, conservation, recreation and economic values

Through these conversations, we were able to identify areas of community need. We also saw an increased use of recreational sites and roads maintained by Western as people stayed close to home during the pandemic, and heard that having access to these areas is important for social well-being and improved mental health. This input was used to provide meaningful support in the communities where we operate.

## **Making Connections – While Staying Apart**

As part of our forest management activities, in 2020 we continued to invest millions of dollars, plus man-power and in-kind donations, to maintain the vast network of roads that provide access to our work sites, as well as access to public recreational sites. These public places have become increasingly popular, especially in 2020, as locals sought outdoor recreational opportunities during the pandemic. The investments we make go far beyond financial investments. We are proud that our people willingly go above and beyond to lend a helping hand when the unexpected happens.

# A letter from a Port Hardy resident

After more than 9 weeks of self-isolating, my teenage daughter and I needed to get out so we went for a drive together on Mother's Day out to O'Connor Lake.

On the way back we got a much dreaded flat tire. When I pulled off to the side of the road to begin the process, I saw a white truck pull up behind us with a WFP logo. The gentleman asked if I needed any help and I breathed a sigh of relief and said yes please!

We social distanced and worked together, placing wood underneath the jack for better stability, securing the correct spot for the jack, turning the lug nuts prior to elevating the vehicle, etc. And no I couldn't turn the lug nuts. He explained the whole process in detail and why each step was important, right down to cleaning around the lug nut! He even offered to follow us 7 kilometres back out to the highway.

Jon Flintoft [Forester, Port McNeill] was extremely friendly, helpful, patient and knowledgeable and my daughter and I were so appreciative that he was on the logging road, readily available to help us out in that situation that day.

I told everyone that he was my Mother's Day hero! Sandy, Port Hardy resident



## 2020 Results

### **Economic Value Generated and Distributed (thousands)**

	2020	2019	2018
Total revenue	\$964,900	\$807,700	\$1,196,700
Operating costs	\$645,293	\$635,958	\$775,229
Employee wages and benefits	\$193,600	\$155,500	\$213,400
Payments to providers of capital	\$14,400	\$39,300	\$35,300
Payments to government	\$47,600	\$79,700	\$104,300
Community investments	\$507	\$242	\$371
Total expenditures	\$901,400	\$910,700	\$1,128,600

In 2020, we invested in communities where they needed it most. For example, we provided \$100,000 to 13 different organizations providing food bank services in communities on the BC coast and in Washington State where our employees live and work. We also donated \$100,000 to 40 Indigenous partners and community groups that provided holiday hampers to families in the region. In addition, Western committed \$375,000 towards the Huu-ay-aht First Nations's Watershed Renewal Program. The contribution will be provided in equal installments of \$125,000 over three years beginning in 2020.

We also supported recreation access in a variety of ways. Western donated \$50,000 and was recognized as a significant donor partner for the construction of the Rotary Community Fieldhouse in Campbell River. We support the management of 50 recreation sites on the BC coast: 12 that are maintained and funded by Western and 38 maintained in partnership with Recreation Sites and Trails BC. We provide expertise to manage contracts and to facilitate First Nations, stakeholder groups, and local government interests in recreation management. In 2020, our in-kind contributions included danger tree assessments, site maintenance and road grading for recreation site access. We also donated properties to support the construction of the Community Unity Trail, a 25-kilometre multi-use trail between Tahsis and Zeballos. Our donation provides an access point at the Zeballos end of the trail. In addition, each year we enrich community spaces

through log and lumber donations. In 2020, our donations went towards construction of produce gardens at the UBC Botanical Gardens and outdoor play areas at Brooklyn Elementary School in Comox, BC.

Our employees contributed hundreds of volunteer hours in 2020 to support our communities. Examples include support for forestry education programs, salmon enhancement activities at Cordy Creek and Marble River fish hatcheries on the North Island, and the town holiday light up celebration in Port McNeill.

## Looking ahead

In 2021, we will further enhance our Community Investment Strategy that will be updated annually based on community input. We will also undertake formal research to better understand community and stakeholder perceptions of Western's local contributions.





#### FORWARD LOOKING STATEMENTS

All financial references are expressed in C\$ unless otherwise noted.

This report contains statements and estimates that may constitute forward-looking statements under the applicable securities laws. Readers are cautioned against placing undue reliance on forward-looking statements. All statements herein, other than statements of historical fact, may be forward-looking statements and can be identified by the use of words such as "will", "plan", "target", "strategy", "expect" and similar references to future periods.

Forward-looking statements in this report include, but are not limited to, statements relating to our current intent, belief or expectation with respect to our operations, our environmental and sustainability initiatives, and our engagement and relationship with First Nations groups, stakeholders and communities. Although such statements reflect management's current reasonable beliefs, expectations and assumptions there can be no assurance that forward-looking statements are accurate, and actual outcomes may materially vary. Many factors could cause our actual outcomes to be materially different including: economic and financial conditions, competition and selling prices, labour disputes and disruptions, natural disasters, risks relating to the COVID-19 pandemic, relations with First Nations groups, the availability of fibre and allowable annual cut, developments and changes in laws and regulations affecting Western or the forestry industry, and other factors discussed in the Western's annual Management's Discussion and Analysis and other disclosure documents we file from time to time with securities regulatory authorities, which are available on our website at www.westernforest.com or by referring to our profile on SEDAR at www.sedar.com. The foregoing list is not exhaustive, as other factors could adversely affect our actual results and performance. Forwardlooking statements are based only on information currently available to us and refer only as of the date hereof. Except as required by law, we undertake no obligation to update forward-looking statements.





## Please tell us what you think.

Share your feedback on our 2020 Sustainability Report by contacting us at info@westernforest.com

