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Memorandum

Closed Meeting

Date: September 25, 2020

Submitted by: Community Development Department – Policy Planning Division
Subject: Follow-Up to the Westhill Centre – Childcare Feasibility Assessment

Rationale for Closed Discussion

This report is confidential as it relates to the potential provision of daycare spaces and services and falls under section 90(1)(k) of the *Community Charter*, proposed provision of municipal services that are at their preliminary stages.

At the Closed Council meeting held on March 10, 2020, Council considered a report dated February 10, 2020 from the Community Services Department – Facilities Division regarding the Westhill Community Centre – Childcare Feasibility Assessment (**Attachment 1**). The report recommended that the City pursue an option to convert the upper level of the existing Westhill Community Centre into a childcare facility consisting of 12 Infant/Toddlers (under three years old) spaces, and 25 Preschooler (three to five years old) spaces. Under this option, the City would seek \$1.458 million from the Childcare BC New Spaces Fund and be expected to commit to funding the remaining project cost of \$520,000. In response to the report, Council passed the following resolution:

CC20/034

THAT the Westhill Centre – Childcare Feasibility Assessment report be brought back for Council consideration once the upcoming Daycare Needs Assessment report has been received by staff.

The Social Planning and Research Council of British Columbia (SPARC BC) has recently completed the Port Moody Child Care Action Plan Report (**Attachment 2**). While staff intend to bring the report and an implementation plan back to Council for endorsement, the November 1, 2020 application deadline for the Childcare BC New Spaces Fund necessitates that Council support staff proceeding with an application as soon as possible. The Port Moody Child Care Action Plan Report highlights that the City should create 1,074 new childcare spaces in order to meet residents' needs over the next ten years. The breakdown for the childcare spaces are:

- Infant/Toddlers (under three years): 240 spaces;
- Preschoolers (three to five years): 450 spaces; and
- School Aged (six to nine years): 384 spaces.

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The recommended resolutions are:

THAT staff be directed to submit an application to the Childcare BC New Spaces Fund, November 2020 intake for Westhill Centre, based on Option 2 as presented in the Westhill Daycare Feasibility Study package from CORE, as submitted in the report dated February 10, 2020 from the Community Services Department – Facilities Division;

AND THAT the City commit to funding the portion of the Westhill Community Centre renovation not covered by the Childcare BC New Spaces Fund;

AND THAT the \$520,000 City portion of the project budget be forwarded to the Finance Committee October 20, 2020 meeting to identify a funding source;

AND THAT this resolution and the memo dated September 25, 2020 from the Community Development Department – Policy Planning Division regarding Follow-Up to the Westhill Centre – Childcare Feasibility Assessment, including all attachments, be publicly released.

Attachment(s)

- 1. Westhill Community Centre Childcare Feasibility Assessment.
- 2. City of Port Moody Child Care Action Plan Report.

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Report Approval Details

Document Title:	Follow-Up to the Westhill Centre – Childcare Feasibility Assessment .docx
Attachments:	- Attachment 1 - Report considered at 2020 03 10 Closed Council meeting - Westhill Childcare.pdf - Attachment 2 - City of Port Moody Child Care Action Report.pdf
Final Approval Date:	Oct 5, 2020

This report and all of its attachments were approved and signed as outlined below:

Mary De Paoli, Manager of Policy Planning - Sep 30, 2020 - 1:57 PM

Kim Law, Manager of Project Delivery Services - Sep 30, 2020 - 2:36 PM

André Boel for Kate Zanon, General Manager of Community Development - Oct 2, 2020 - 9:50 AM

Tracey Takahashi for Dorothy Shermer, Corporate Officer - Oct 2, 2020 - 1:21 PM

Rosemary Lodge, Manager of Communications and Engagement - Oct 2, 2020 - 2:33 PM

Paul Rockwood, General Manager of Finance and Technology - Oct 4, 2020 - 10:49 AM

Tim Savoie, City Manager - Oct 5, 2020 - 1:26 PM

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Considered at March 10, 2020 Closed Council Meeting



City of Port Moody Closed Report/Recommendation to Council

Date: February 10, 2020

Submitted by: Community Services Department – Facilities Division Subject: Westhill Centre – Childcare Feasibility Assessment

Purpose

To provide Council with the Westhill Daycare Feasibility Study and to receive direction on next steps in considering a daycare at Westhill.

Recommended Resolution(s)

THAT the report February 10, 2020 from the Community Services Department – Facilities Division regarding Westhill Centre – Childcare Feasibility Assessment be received for information.

Rationale for Closed Discussion

This report is confidential as it relates to the potential provision of daycare spaces and services and falls under section 90(1)(k) of the *Community Charter*, proposed provision of municipal services that are at their preliminary stages

Release of Resolution(s)

This item should remain in closed until the City is ready to submit the grant application.

Background

In March 2019, staff were requested to look into a new Provincial grant that would fund up to \$1 million dollars to build a childcare facility. Staff reported back at the March 26, 2019 Council meeting with an overview of the program and possible locations the City could consider building a childcare facility. Council passed the following resolutions:

CC19/067-068

THAT the report dated March 20, 2019 from the General Manager of Community Services regarding Provincial Daycare Space Creation Grant Programs be received for information;

AND THAT Kyle Centre and Westhill Centre be considered for a project proposal for either the Provincial Childcare BC New Spaces Fund or the UBCM Community Childcare Space Creation Program.

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In July 9, 2019, staff reported back to Council on the requirements to complete a grant application, changes that were coming to the program and a recommendation on location to consider. At the same meeting, staff shared that a feasibility study would be required to have the level of detail that would be required to complete the grant application. Council passed the following resolutions:

CC19/161

THAT Westhill Centre be further considered for conversion to a childcare centre as recommended in the report dated May 27, 2019 from the Community Services Department regarding Childcare Centre Grant Application – Next Steps;

AND THAT up to \$40,000 be authorized from the Council Strategic Initiatives fund to retain the necessary consultants to prepare the background information in order to draft a Childcare BC New Spaces Fund grant application.

Discussion

Feasibility Analysis

In August 2019, staff reached out to CORE Project Management, one of the City's contracted project management companies to facilitate the project management of a Childcare Feasibility Study at Westhill Centre. CORE assembled a team of architects, landscape architects, and cost estimators to draft design schematics and estimate the cost to build a childcare centre at Westhill Centre to a size and standard that would meet a typical business model for an operator. The package of information from CORE is included as **Attachment 1**.

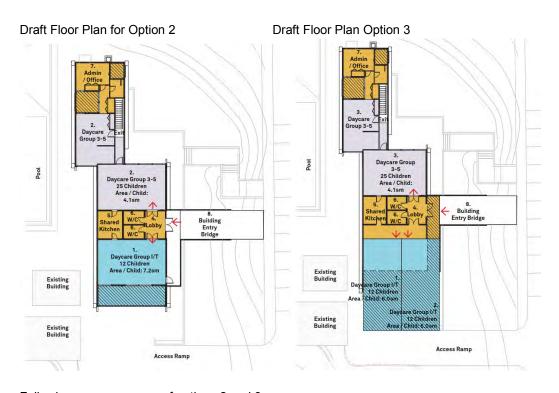
The analysis facilitated by CORE includes the following components: a site review, a daycare needs review based on licensing requirements, childcare facility options, options evaluation criteria, options summary matrix, construction costing for each option, outdoor play area options, and a recommendation on the preferred options.

The Westhill Centre site includes an existing building. The feasibility study looked at the second floor footprint, the caretaker space footprint, balconies and the possibility of a building extension.

Six options were explored identifying varying degrees of building alteration, number of childcare spaces created, cost of construction, and other considerations. The six options are summarized in the Options Summary Matrix on page 14 of the Feasibility Study. The consultant team recommended Options 2 and 3. Option 2 includes a moderate alteration of the full second floor including enclosing the balconies. Option 3 includes a moderate alteration of the full second floor, enclosing the balconies and a building extension. These two options were recommended by the design team based on the cost of construction, the age group mix of childcare spaces created and the overall number of childcare spaces created.

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Following are a summary of options 2 and 3:

	Scope of Alteration	Spaces Provided	Estimated Construction Cost	Price per Space Provided
Option 2	Remodel second	37 children total	\$2.075M	\$56,081
Summary	floor; enclose	-12 infant/toddler		
	balconies	-25 3-5 year olds		
Option 3	Remodel second	49 children total	\$3.210M	\$65,510
Summary	floor; enclose	-12 infant		
	balconies;	-12 toddler		
	building	-25 3-5 year olds		
	extension			

Childcare BC New Spaces Fund Program Highlights

After the architect and landscape architect reviews were completed, the guidelines for the Ministry of Children and Family Development Childcare BC New Spaces Fund 2020 were updated.

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Following is a summary of the Childcare New Spaces Fund program requirements and changes between the 2018/2019 program and 2020 program requirements:

	2018/2019 Program	2020 Program
Program Requirements/Priorities		
Maximum Funding Request	\$1M	\$3M
Maximum Funding Covered	100% of eligible costs; no	100% of eligible costs; no
	organization requirement	organization requirement
*Recommended Maximum Soft Costs	None identified	15% of total project
*Recommended Maximum price per Childcare Space Created	None identified	\$40,000
*Needs Analysis	None identified	Completion of daycare needs assessment
Operator Model	Non-profit	Non-profit
Project Readiness	Not discussed	Priority for commencement 4-8 months after approval
Needs Assessment Link	Not discussed	Priority for completing and linking to assessment
Target Priority Families	Underserved populations - low-income, Indigenous, new landed immigrants and refugees, young parents, single parents, extra support, minority language, francophone	Underserved populations - low-income, Indigenous, new landed immigrants and refugees, young parents, extra support
*Intake Dates	None	May 2020; November 2020
Priority Hours	Before 6:00am, after 7:00pm,	Before 6:00am, after 7:00pm,
	overnight, weekends	overnight, weekends
Obligation to Operate	Funding over \$500,000 -15 year commitment	Funding over \$500,000 -15 year commitment

^{*}these items are new program requirements

The Ministry of Children and Family Development hosted a series of interactive webinars on February 14 and February 19, 2020. The sessions detailed the program changes and provided clarity regarding the evaluation criteria and the metrics that would lead to a successful application. Two key messages provided in the webinars that impacted the analysis completed by the architect and landscape architect are that:

- the costs per childcare space created should not exceed \$40,000 per new childcare space created; and
- 2. the costs for soft costs (fees from project management, architectural services, engineering, construction management, etc.) should not exceed 15%.

Based on this new information, staff requested that CORE review the costing to refine the pricing and propose a cost estimate in alignment with projections that are reasonable and defensible while at the same time incorporating the new program criteria. The analysis showed that arriving at a cost not to exceed \$40,000 per child space for Option 3 was not achievable.

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On the other hand, Option 2, through minor adjustments, was revised to a cost of \$39,409 per childcare space provided.

The revised costing was driven by primarily three factors:

- 1. Removal of the centre re-roofing scope, as it may be deemed ineligible for the grant and this work is already planned in the City's 2023 capital plan.
- 2. Decreasing project contingency from 30% to 20%.
- 3. Decreasing soft costs from 30% to 15%, as 15% is the maximum allowable under the grant.

This information is further detailed by CORE in their cover letter identifying Option 2 as the preferred option from both a design perspective and an application guideline perspective. If Council wishes to pursue a Childcare BC New Spaces fund grant application, Option 2 has the greatest chance of being funded.

City Contribution

As shown above, \$225,000 to replace the building roof was removed from the cost estimate for grant application purposes. It is recommended by CORE that the City budget for the roof replacement as planned through the five-year Capital Plan. CORE also recommends that the City top up the budget allocated for contingency and soft costs to 30% so that the project reflects best practices for cost estimating and can best accommodate unforeseen project elements that may arise. The proposed City contribution is estimated by CORE at approximately \$520,000.

It is important to note that, based on the 2020 grant program information, all options would require the City to make a contribution to the project.

Other Site Considerations

Westhill Park is an important community park and is the largest community park in Port Moody at 17.2 ha size. It is home to a fenced grass soccer field with a baseball diamond including an asphalt perimeter walking trail around the field which is used daily when field conditions permit. There is a connectivity link between Westhill and the Great Trail (Trans Canada Trail) through the Alfred Howe Greenway Trail. Westhill is also home to a dog off-leash park located to the north end of the park. Both the size and connectivity of this park provide users with a variety of outdoor experiences at this site.

There is a strong sport focus at Westhill Park on outdoor fitness. Recently installed are an outdoor ping-pong table and covered sports (lacrosse) court, which staff are working to include additional pickleball and basketball facilities based on community requests. Parks have included a significant playground replacement project for the Westhill site which was approved in the 2019 and 2020 capital plans and scoped based on recommendations in the Parks and Recreation Master Plan. This project scope includes an expanded and improved playground replacing 2-5 year old and 5-12 year old playgrounds that were constructed over 30 years ago. The project scope also includes additional equipment for the 12+ year old age group. It is important for park planning that a sufficient playground footprint be maintained to facilitate this

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capital project. If a daycare project proceeds at this location coordination of outdoor space will be required to ensure all needs are met.

The Parks Department relies on the Park Resident Caretaker to provide site surveillance and to contact the Port Moody Police Department if there are issues with after-hours activities/vandalism. Monitoring of areas with low visibility from the parking lot is especially important. If the Park Resident Caretaker rental unit is removed, a site security service option would be required to address the loss of on-site personnel.

Other Option(s)

If Council wishes to pursue a Childcare BC New Spaces Fund application, staff recommends that Council consider the following motion:

THAT staff be directed to submit an application to the Childcare BC New Spaces Fund, May 2020 intake for Westhill Centre, based on Option 2 as presented in the Westhill Daycare Feasibility Study package from CORE, as submitted in the report dated February 10, 2020 from the Community Services Department – Facilities Division;

AND THAT staff confirm the costs to the City to build a daycare and bring that request to Finance Committee to identify a funding source prior to submitting the grant application;

AND THAT staff facilitate a process to identify a funding partner.

Financial Implications

A final assessment of the fiscal implications to the City of pursuing a Childcare BC New Spaces Fund grant application will be confirmed by May 2020 if staff is directed to submit a grant application. At this time, staff estimate the City will be responsible for approximately \$520,000 in space redevelopment costs and approximately \$10,000 in costs related to provider recruitment and transition of youth services.

Communications and Civic Engagement Initiatives

If Council directs staff to submit an application to the Childcare BC New Spaces Fund program, staff recommend that a communications plan be completed to inform the public of the City's plans for Westhill Centre. The communication will need to be coordinated with the Province as the granting agency to ensure we are in alignment with our messaging.

Council Strategic Plan Objectives

This project is in alignment with Council's strategic priority areas of Healthy City, objective Provide local services and access to amenities for residents of all ages and abilities.

Attachment(s)

1. Westhill Daycare Feasibility Study, submitted by CORE Project Management, February 26, 2020.

Report Authors

Kate Zanon, General Manager of Community Services Kim Law, Manager of Project Delivery Services

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Report Approval Details

Document Title:	Westhill Centre Childcare Assessment.docx
Attachments:	Attachment 1 - Westhill Daycare Feasibility Study Package_Feb 2020.pdf
Final Approval Date:	Mar 3, 2020

This report and all of its attachments were approved and signed as outlined below:

Dorothy Shermer, Corporate Officer - Feb 27, 2020 - 11:15 PM

Kim Law for Jeff Moi, General Manager of Engineering and Operations - Feb 28, 2020 - 3:49 PM

Natasha Vander Wal for Rosemary Lodge, Manager of Communications and Engagement – Feb 28, 2020 - 4:01 PM

Paul Rockwood, General Manager of Finance and Technology - Feb 28, 2020 - 4:14 PM

Lesley Douglas, General Manager of Environment and Parks - Mar 2, 2020 - 8:09 AM

Devin Jain for Kate Zanon, General Manager of Community Services - Mar 3, 2020 - 10:06 AM

Tim Savoie, City Manager - Mar 3, 2020 - 10:29 AM

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FEBRUARY 26, 2020

City of Port Moody 100 Newport Dr, Port Moody, BC V3H 5C3 Attn: Kate Zanon

Subject: Westhills Daycare Recommendation Letter

Dear Kate,

Please accept this letter as a summary of our efforts over the past several months as well as a recommended strategy for an application to the Childcare BC New Spaces Fund.

We were engaged by the City of Port Moody to assemble and manage a design team to complete a feasibility study with the intent to convert the existing Westhills Youth Centre into a daycare. The conversion of this space is intended to be funded, at least in part, through the Childcare BC New Spaces Fund, which was created by the Ministry of Children and Family Development in July 2018 in order to increase the number of licensed childcare spaces in areas most in need throughout BC. The City is currently working on a needs-assessment report, which will be complete in March 2020 prior to the May 10th deadline for Tier 1 applications to the Childcare BC New Spaces Fund. The needs-assessment report uses a metric that compares child care spaces per 100 children 12 and under, and preliminary feedback from this needs-assessment has stated that Port Moody's needs rank at 20.2 under this metric, which is well below the national average of 27.2.

Core drafted and issued an RFP for design feasibility services, and following thorough review of the submissions, the project was awarded to Human Studios and HAPA Collective. We worked with this design team for several months, in conjunction with City staff, to create a feasibility study that contemplated an array of indoor childcare options as well as an array of outdoor play spaces. At the conclusion of this study, a feasibility study report was issued dated January 31st, 2020, which recommended two indoor childcare layouts and two outdoor play space options. The feasibility study included cost estimates for each option as modifications would be required to make the existing building suitable as a daycare.

Subsequent to the issuance of this final report by Human Studios and HAPA Collective, the Ministry of Children and Family Development hosted a series of interactive webinars on February 14, 2020 and February 19, 2020. The information gathered during both of these sessions provided a lot more clarity regarding the evaluation criteria and the metrics that would lead to a successful application. It was immediately clear that the requirement for costs not exceed \$40,000 per child space was paramount. Based on our conservative cost analysis that was completed for the feasibility study, our two recommended options are described below:

	Co	nservative Cost Projection	Number of Childcare Spaces	Cost	Per Childcare Space	Net Di	iffernce to \$40k	erall Shortfall to sch \$40k/space
Option 2	\$	2,075,000.00	37	\$	56,081.08	\$	16,081.08	\$ 595,000.00
Option 3	\$	3,210,000.00	49	\$	65,510.20	\$	25,510.20	\$ 1,250,000.00

Initially, the direction to the design team for the feasibility study was to minimize project risk by providing cost estimates that were quite conservative. We wanted to ensure there would be sufficient funds to complete the project and account for all possible eventualities; however, in doing so we exceeded the target \$40,000 per child space.

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Core therefore took a second look at the cost estimates to refine the pricing and arrive at a more competitive estimate while still keeping the cost projections reasonable and defensible. Upon beginning this analysis, it was evident that the budget gap of Option 3 was too great to easily overcome through simply refining our estimates. We would need to reduce the estimate by over \$1,250,000 in order to achieve a cost per space less than \$40,000. Core therefore focused on refining the costs estimates for Option 2, and through some fairly minor revisions Core was able to recommend an overall project cost that achieved a cost per space of \$39,409.07. A summary of this analysis along with the revised costing recommendation is provided in the attached table.

The costing table provided also summarizes the anticipated costs that would need to be borne by the City in order to keep the Province's commitment below \$40,000 per space. It should be noted that typical best practices would include 30% for contingency & escalation and soft costs typically make up about 30% of the budget. The Ministry has set a soft cost cap at 15% for this grant; however, we feel the project would be better served to invest the proper amount of money towards this cost sector. We therefore recommend a top-up by the City. We have also been informed that the City of Port Moody Capital Plan has \$225,000 allocated to redo the existing Youth Centre roof in 2023. We have therefore pulled this scope of work out of the grant costing.

In summary, Core Project Management recommends requesting a grant of \$1,458,135.60 through the Childcare BC New Spaces Fund, and we estimate the City should be prepared to pay \$520,853.60 in upgrades to this existing asset. We believe the cost estimate being put forth is reasonable to complete the scope of work outlined as Option 2 in Human Spaces' Report, and we believe the changes made to the funding request subsequent to the completion of the feasibility study will make the City's funding application much more competitive.

Yours very truly,

Alec Page

Senior Project Manager Core Project Management

Encl: Westhills Daycare Facility - Option 2 Amended Cost Analysis Westhill Daycare Feasibility Study – dated January 31st, 2020

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Westhills Daycare Facility - Option 2 Amended Cost Analysis



21-Feb-20

DRAFT - FOR DISCUSSION

Childcare BC New Spaces Fund	Original	Revised	Comments
Childcare BC New Spaces Fund	Recommendation	Recommendation	Comments
TI (2441 sqft)	\$ 390,000.00	\$ 370,000.00	Original - \$160/sqft, Revised - \$150/sqft
Enclose Balcony (457 sqft)	\$ 160,000.00	\$ 115,000.00	Original - \$350/sqft, Revised - \$250/sqft
Landscape (2798 sqft)	\$ 560,000.00	\$ 531,620.00	Original - \$200/sqft, Revised - \$190/sqft
Re-Roofing (2898 sqft)	\$ 145,000.00		Re-roof to be deemed out of project scope (funded by City)
HazMat Allowance	\$ 40,000.00	\$ 40,000.00	
Contingency	\$ 390,000.00	\$ 211,324.00	Original - 30%, Revised - 20%
Soft Costs	\$ 390,000.00	\$ 190,191.60	Original - 30%, Revised - 15%
Total	\$ 2,075,000.00	\$ 1,458,135.60	
Cost per Child (37 spaces)	\$ 56,081.08	\$ 39,409.07	

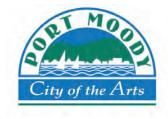
City of Port Moody Costs	Original Revised		Comments
City of Port Moody Costs	Recommendation	Recommendation	Comments
TI (2441 sqft)	\$ -	\$ -	
Enclose Balcony (457 sqft)	\$ -	\$ -	
Landscape (2798 sqft)	\$ -	\$ -	
Re-Roofing (2898 sqft)	\$ -	\$ 225,000.00	\$225k already in 2023 capital plan
HazMat Allowance	\$ -	\$ -	
Contingency	\$ -	\$ 105,662.00	Recommend a top-up to 30% (NSF provides 20%) as per best practices
Soft Costs	\$ -	\$ 190,191.60	Recommend a top-up to 30% (NSF provides 15%) as per best practices
Total	\$ -	\$ 520,853.60	

Considered at March 10, 2020 Closed Council Meeting



Considered at March 10, 2020 Closed Council Meeting

Our team would like to acknowledge that the proposed project site is on the unceded, occupied, ancestral and traditional lands of the xwmə0kwəyəm (Musqueam), Skwxwú7mesh (Squamish),Stó:1 and Səlílwəta?/Selilwitulh (Tsleil-Waututh) Nations.







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Considered at March 10, 2020 Closed Council Meeting

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Westhill Daycare Feasibility Study Stakeholder Workshop



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HUM A*

LOCATION IN THE COMMUNITY

The proposed Westhill Daycare site is strategically located to serve local needs in the community where childcare facilities are in demand. The closest *Kinder Joy Daycare* is approximately 1.2km to the south of the proposed site with limited capacity.

The proximity of the proposed site to the Westhill Pool and the successful integration of the proposed Westhill Daycare with the existing public amenities will be a welcome addition to an under serviced area.







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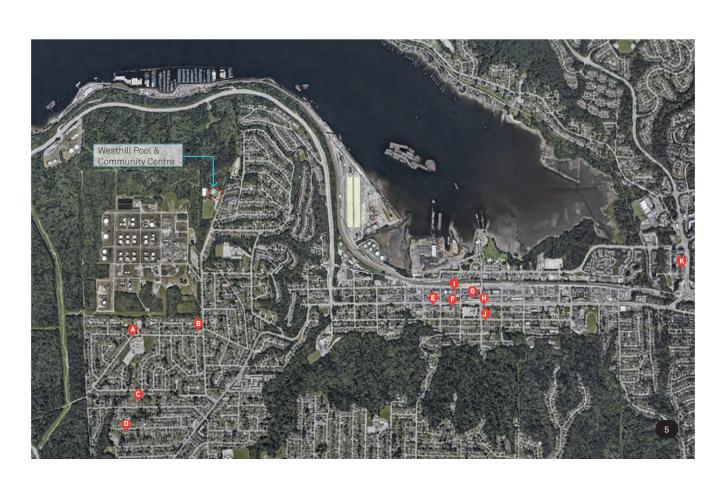
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M A

CHILDCARE CONTEXT

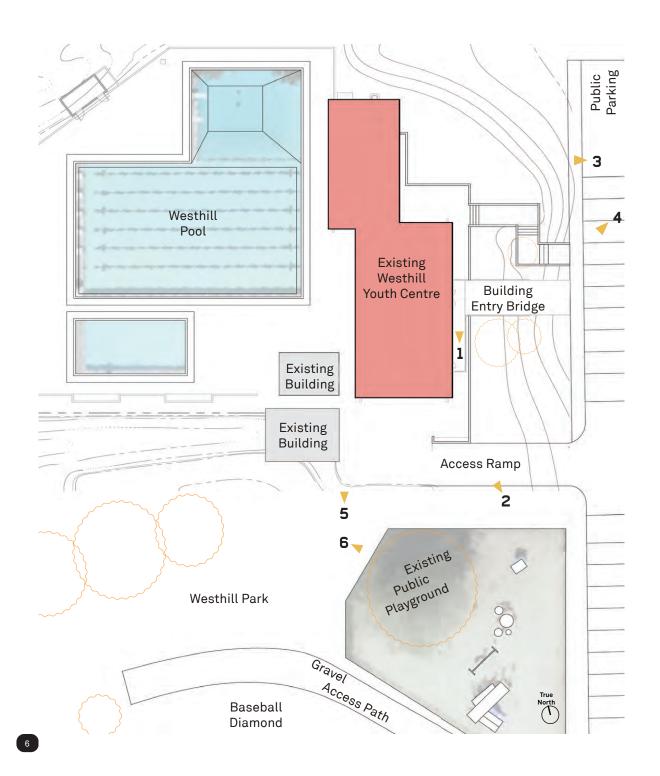
- A Griffin's Gateway
 74 space Group Child Care (School Age)
 10 space Group Child Care (School Age)
- **B** Kinder Joy Daycare 7 space In-Home Child Care
- Caterpillar Montessori Daycare, Burquitlam
- Children's Choice In-Home Care, Burquitlam
- E Busy Crocodile French Immersion Child Care Centre 24 space Infant/Toddler & 3-5 yr olds
- F Happy Kids World Child Care 41 space I/T & 3-5 yr olds

- **G** Bright Path St Johns Street 60 space I/T, 3-5 yr olds & School Age
- H Block 8 Academy, Moody Street 30 space School Age
- I Childgarden Preschool & Discoveries 20 space 3-5 year olds & School Age
- J Constellation Montessori Daycare 10 space 3-5 year olds
- K Kids & Company Port Moody 117 I/T, 3-5 year olds, School Age



Considered at March 10, 2020 Closed Council Meeting

HU M A EXISTING SITE PLAN ★ N



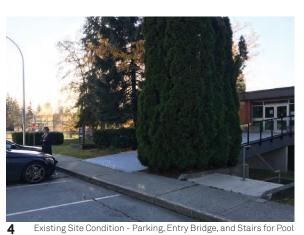
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M A









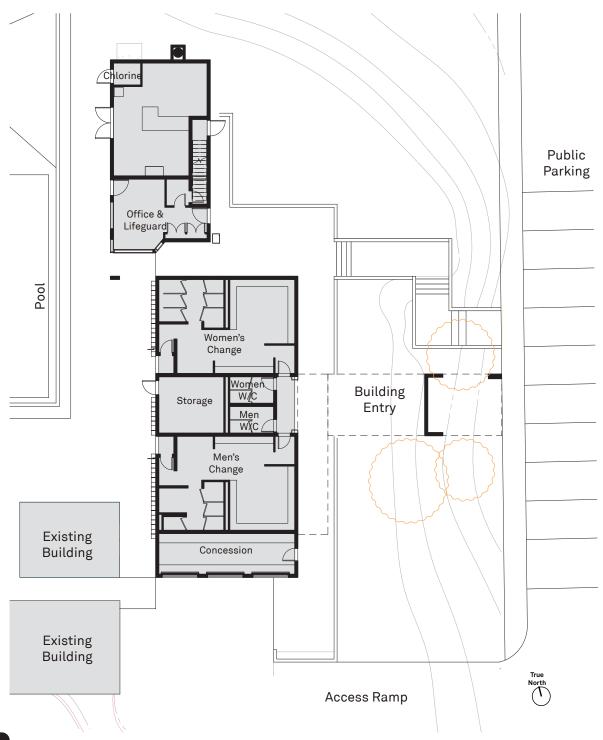




6 Existing Public Playground Across from The Westhill Youth Centre

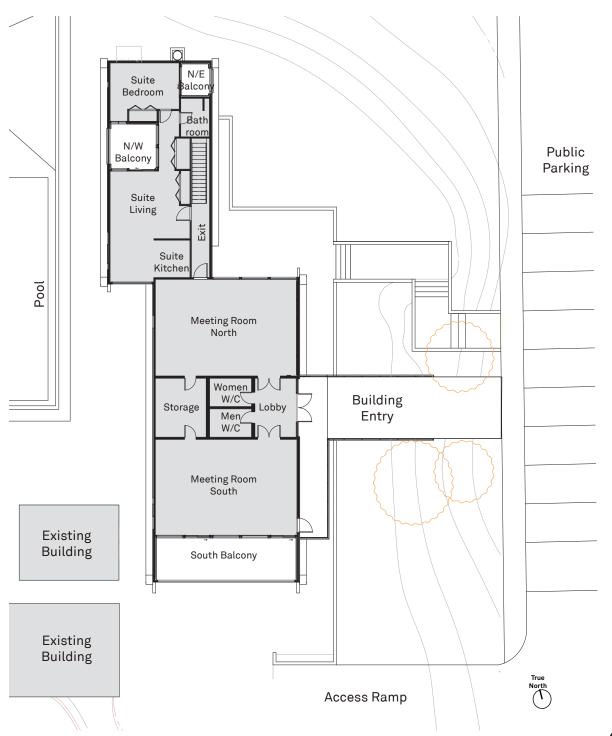
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Considered at March 10, 2020 Closed Council Meeting

EXISTING UPPER LEVEL PLAN M A



Considered at March 10, 2020 Closed Council Meeting



CHILD CARE REGULATION AND GUIDELINE:

The British Columbia Child Care Licensing Regulation set out minimum standards for the provision of quality child care facilities. The area assumptions in this feasibility study is targeting beyond the minimum required by Provincial regulations, with the area recommendations set out in the Vancouver Coastal Health Design Resource for Child Care Facilities.

- This project falls into the Provincial regulations and Fraser Health Authority.
- Fraser Health Authority is a licensing regulatory body and does not set out area requirements
 for child care design. It refers to the Provincial regulations for minimum area requirements for
 child care program.
- This feasibility study references Vancouver Coastal Health Design Resource for Child Care Facilities (VCH), which meets the minimum area requirements of Provincial regulations.
- Beyond meeting the minimum area requirements of Provincial regulations, VCH is a comprehensive child care design guideline that set out additional area recommendations for child care program supporting spaces such as administration, circulation, bathroom, kitchen, storage, and nap room, which is referenced as the design basis in this feasibility study.

SPACE REQUIREMENTS

Infant / Toddlers Maximum group size: 12

	Gross Indoor Area	Indoor Area per Child	Gross Outdoor Area	Outdoor Area per Child
VCH	120.9 sm	10.1 sm/Child	102 sm	8.5 sm/Child
	1301.4 sf	108.4 sf/Child	1097.9 sf	91.5 sf/Child
City of Vancouver	182 sm	15.2 sm/Child	170 sm	14.2 sm/Child
	1959 sf	163.3 sf/Child	1829.9 sf	152.5 sf/Child
Provincial	44.4 sm*	3.7 sm/Child*	72 sm	6 sm/Child
	477.9 sf*	39.8 sf/Child*	775 sf	64.6 sf/Child

^{*} Net area for Provincial requirements excludes support and nap rooms.

SPACE REQUIREMENTS

3 - 5 Year Olds Maximum group size: 25

	Gross Indoor Area	Indoor Area per Child	Gross Outdoor Area	Outdoor Area per Child
VCH	180 sm	7.2 sm/Child	158 sm	6.3 sm/Child
	1700.0 sf	77.5 sf/Child	1700.7 sf	68.0 sf/Child
City of Vancouver	247 sm	9.88 sm/Child	350 sm	14 sm/Child
	2658.7 sf	106.3 sf/Child	3767.4 sf	150.7 sf/Child
Provincial	92.5 sm*	3.7 sm/Child*	150 sm	6 sm/Child
	995.7 sf*	39.8 sf/Child*	1614.6 sf	64.6 sf/Child

 $[\]mbox{\ensuremath{^{\star}}}$ Net area for Provincial requirements excludes support and nap rooms.

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M A

GENERAL NOTES:

- Envelope upgrade of exterior cladding recently completed in 2015.
- Existing roof nearing the end of serviceable life replacement is likely required.
- New electrical system is likely required requires condition assessment.
- Revision to existing mechanical system is likely required requires condition assessment.
- Adjustment / upgrade to swimming pool mechanical and sump pump system is not considered in the scope of this feasibility study.
- All areas in this feasibility study are approximate, subject to confirmation during detailed design phase.

AREA ASSUMPTIONS:

Min. Area/Child:

Infant/Toddler Group: (44.4sm activity area + 26sm sleep area) / 12 Children = 5.9sm/Child

3-5 Group: 92.5sm activity area (including motor/nap room) / 25 Children

= 3.7sm/Child

<u>Shared Administration and Supporting Areas</u> for 37 Children (12 I/T + 25 3-5):

Cubby I/T: 8sm
Cubby 3-5: 12sm
Storage I/T: 7.5sm
Storage 3-5: 8.5sm
Storage 3-5 Nap Room: 4sm
Shared Kitchen: 12sm

Shared W/R: 11sm (1 toilet /10 kids)

Shared Accessible W/R: 4.5sm Shared Laundry: 4sm Administration: 12sm

Baseline Total Shared Areas: 83.5 sm / 37 Children

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A high quality childcare facility provides nurturing, safe, and imaginative environments for children while addressing the needs of caregivers and parents.

The proposed Westhill Daycare has the potential of becoming a high quality childcare facility with thoughtful planning and design, by creative adaptive reuse of existing infrastructure and landscape features, with varying degrees of building and landscape extensions illustrated in **Option 1 - 5.**



SELECTION CRITERIA

- Establish a baseline option (Option 1) for comparison
- Efficient child-to-caretaker ratio
- Beyond minimum Area/Child for indoor and outdoor areas
- Maximum adaptive reuse of existing infrastructure and landscape features
- Maximum sunlight access and open space for the daycare and the public
- Costing based on concept sketch design estimates
- All options preserve the functionality of the existing swimming facilities

Two options are selected for further design studies and cost analysis:

Option 2 (see page 16-17)

Medium alteration to existing building

+ enclosed Balconies

Option 3 (see page 18-19)

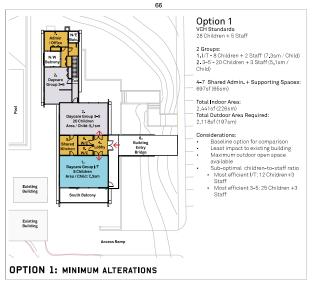
Maximum alteration to existing building

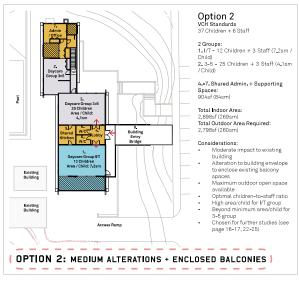
- + enclosed Balconies
- + building extensions

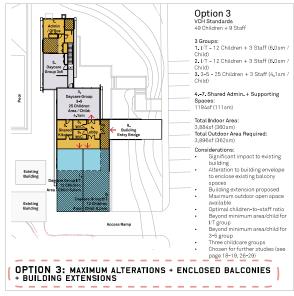
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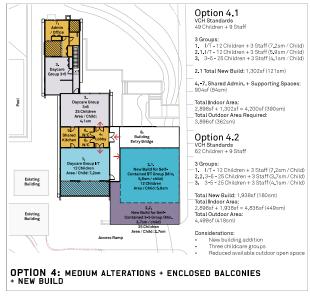
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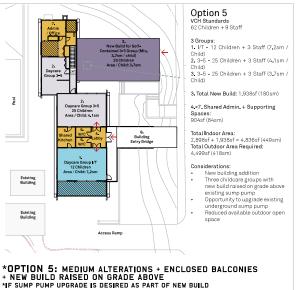












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OPTION SUMMARY MATRIX

	DESCRIPTION	PROGRAM GROUPS	AREA	COST	CONSIDERATIONS	REMARKS
OPTION 1	MINIMUM ALTERATIONS	28 Children + 5 Staff 2 Groups: 1. I/T - 8 Children + 2 Staff (7.3sm / Child) 2. 3-5 - 20 Children + 3 Staff (5.1sm / Child)	Total Indoor Area: 2,441sf (226sm) Total Outdoor Area Required: 2,118sf (197sm)	\$1 . 600M	Baseline option for comparison Least impact to existing building Maximum outdoor open space available Sub-optimal children-to-staff ratio Most efficient I/T: 12 Children+3 Staff Most efficient 3-5: 25 Children +3 Staff	Baseline option. Not selected due to sub- optimal children-to-staff ratio.
OPTION 2	MEDIUM ALTERATIONS + ENCLOSED BALCONIES	37 Children + 6 Staff 2 Groups: 1. I/T - 12 Children + 3 Staff (7.2sm / Child) 2.3-5 - 25 Children + 3 Staff (4.1sm / Child)	Total Indoor Area: 2,898sf (269sm) Total Outdoor Area Required: 2,798sf (260sm)	\$2 . 075M	Moderate impact to existing building Alteration to building envelope to enclose existing balcony spaces Maximum outdoor open space available Optimal children-to-staff ratio High area/child for I/T group Beyond minimum area/child for 3-5 group Chosen for further studies (see page 16-17, 22-25)	Selected option for further studies based on efficient use of existing building to achieve 2 daycare groups with optimal childrento-staff ratio within a reasonable budget.
OPTION 3	MAXIMUM ALTERATIONS + ENCLOSED BALCONIES + BUILDING EXTENSIONS	49 Children + 9 Staff 3 Groups: 1.I/T - 12 Children + 3 Staff (6.0sm / Child) 2.I/T - 12 Children + 3 Staff (6.0sm / Child) 3.3-5 - 25 Children + 3 Staff (4.1sm / Child)	Total Indoor Area: 3,884sf (360sm) Total Outdoor Area Required: 3,896sf (362sm)	\$3,210M	Significant impact to existing building Alteration to building envelope to enclose existing balcony spaces Building extension proposed with covered playbridge Maximum outdoor open space available Optimal children-to-staff ratio Beyond minimum area/child for I/T group Beyond minimum area/child for 3-5 group Three childcare groups Chosen for further studies (see page 18-19, 26-29)	Selected option for further studies based on maximum use of existing building with building extension to achieve 3 daycare groups with optimal childrento-staff ratio within a reasonable budget.
OPTION 4.1	MEDIUM ALTERATIONS + ENCLOSED BALCONIES + NEW BUILD	49 Children + 9 Staff 3 Groups: 1. I/T - 12 Children + 3 Staff (7.2sm / Child) 2. I/T - 12 Children + 3 Staff (5.9sm / Child) 3. 3-5 - 25 Children + 3 Staff (4.1sm / Child)	Total New Build: 1,302sf (121sm) Total Indoor Area: 2,898sf + 1,302sf = 4,200sf (390sm) Total Outdoor Area Required: 3,896sf (362sm)	\$3.470M	New building addition with covered playbridge Three childcare groups Reduced available outdoor open space Higher cost than Option 3 with same capacity	Not selected due to higher cost than Option 3 with same capacity with reduced available outdoor open space.
OPTION 4.2	MEDIUM ALTERATIONS + ENCLOSED BALCONIES + NEW BUILD	62 Children + 9 Staff 3 Groups: 1.I/T - 12 Children + 3 Staff (7.2sm / Child) 2.3-5 - 25 Children + 3 Staff (3.7sm / Child) 3.3-5 - 25 Children + 3 Staff (4.1sm / Child)	Total New Build: 1,938sf (180sm) Total Indoor Area: 2,898sf + 1,938sf = 4,836sf (449sm) Total Outdoor Area: 4,499sf (418sm)	\$4 . 025M	New building addition with covered playbridge Three childcare groups Reduced available outdoor open space Significantly higher cost than other options	Not selected due to significantly higher cost than other options and reduced available outdoor open space.
OPTION 5	MEDIUM ALTERATIONS + ENCLOSED BALCONIES + NEW BUILD RAISED ON GRADE ABOVE	62 Children + 9 Staff 1. I/T - 12 Children + 3 Staff (7.2sm / Child) 2. 3-5 - 25 Children + 3 Staff (4.1sm / Child) 3. 3-5 - 25 Children + 3 Staff (3.7sm / Child)	Total New Build: 1,938sf (180sm) Total Indoor Area: 2,898sf + 1,938sf = 4,836sf (449sm) Total Outdoor Area Required: 4,499sf (418sm)	\$4.025M	New building addition with covered playbridge Three childcare groups with new build raised on grade above existing sump pump Opportunity to upgrade existing underground sump pump Reduced available outdoor open space Significantly higher cost than other options	Not selected due to significantly higher cost than other options and reduced available outdoor open space.

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*COSTING GENERAL NOTES:

- Costing information provided by Core Project Management.
- Based on building construction and landscaping costs only.
- All costing in this feasibility study is approximate, subject to confirmation during detailed design phase.
- TI (\$160 per sqft) is based on demo and fit out of existing space. Retain all shell including windows and doors.
- Enclose Balcony (\$350 per sqft) includes new windows and doors, insulation and drywall.
- Expansion (\$350 per sqft) includes standard pad and strip footings and slab on grade. No over excavation, piles or demolition.
- Covered Playbridge (\$250 per sqft)
- Landscape (\$200 per sqft) unit rate for play space including hard and soft landscaping, fencing and playground equipment.
- Playground Reconfiguration (\$20K Allowance) of existing playground to accommodate new daycare outdoor play areas.
- Re-Roofing (\$50 per sqft) unit rate for demo existing SBS roof and flashings and add new roofing.
- Hazmat Testing & Abatement (\$40K Allowance)
- Additional 30% for escalation, design & construction contingency, soft cost contingency, hazmat abatement.
- Additional 30% for soft costs such as consultants, PM, fees, etc.

OPTION COSTING:

Op.	tion 1	
a.	TI (2441 sqft):	\$390K
b.	Landscape (2118 sqft):	\$425K
C.	Re-Roofing (2898sqft):	\$145K
d.	Hazmat Allowance:	\$40K
e.	Contingency (30%):	\$300K

e. Contingency (30%): \$300K f. Soft Costs (30%): \$300K g.* TOTAL: \$1.600M

Ġ					
	Opt	tion 2			
	a.	TI (2441 sqft):	\$390K		
	b.	Enclose Balcony (457 sqft):	\$160K		
	C.	Landscape (2798 sqft):	\$560K		
	d.	Re-Roofing (2898sqft):	\$145K		
	e.	Hazmat Allowance:	\$40K		
	f.	Contingency (30%):	\$390K		
	g.	Soft Costs (30%):	\$390K		
	h.*	TOTAL:	\$2.075N		
Option 3					
	a.	TI (2441 sqft):	\$390K		
	b.	Enclose Balcony (457 sqft):	\$160K		

c. Expansion (986 sqft): \$345K d. Landscape (3896 sqft): \$780K e. Covered playbridge (520sqft): \$130K f. Playgroud Reconfiguration: \$20K g. Re-Roofing (2898sqft): \$145K h. Hazmat Allowance: \$40K i. Contingency (30%): \$600K Soft Costs (30%): \$600K k.* TOTAL: \$3.210M

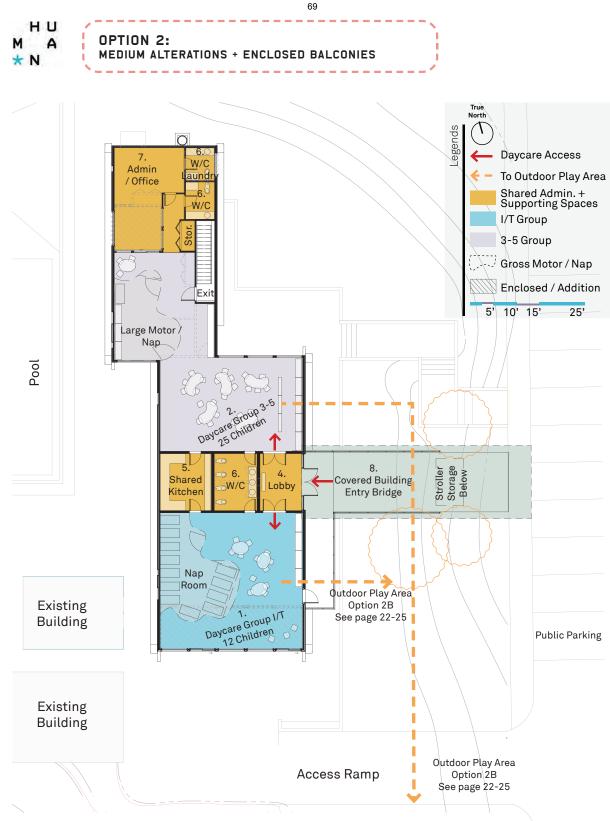
Option 4.1

k.*	TOTAL:	\$3.470M
j.	Soft Costs (30%):	\$650K
i.	Contingency (30%):	\$650K
ĥ.	Hazmat Allowance:	\$40K
g.	Re-Roofing (2898sqft):	\$145K
f.	Playgroud Reconfiguration:	\$20K
e.	Covered playbridge (720sqft):	\$180K
d.	Landscape (3896 sqft):	\$780K
C.	Expansion (1302 sqft):	\$455K
b.	Enclose Balcony (457 sqft):	\$160K
a.	TI (2441 sqft):	\$390K

Option 4.2 / Option 5

96.	.o., .i , opo., o	
a.	TI (2441 sqft):	\$390K
b.	Enclose Balcony (457 sqft):	\$160K
C.	Expansion (1938 sqft):	\$680K
d.	Landscape (4499 sqft):	\$900K
e.	Covered playbridge (720sqft):	\$180K
f.	Playgroud Reconfiguration:	\$20K
g.	Re-Roofing (2898sqft):	\$145K
h.	Hazmat Allowance:	\$40K
i.	Contingency (30%):	\$755K
j.	Soft Costs (30%):	\$755K
k.*	TOTAL:	\$4.025M

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Option 2 utilizes the existing building with medium levels of building upgrade and alteration while maximizes the outdoor open space available to the daycare design and public use. The maximum floor area captured by enclosing the existing balconies will provide two childcare groups with optimal child-to-caretaker ratio.

A canopy over the building entry bridge proposed in this option provides the covered play area connected to the outdoor play area. It also becomes an informal interaction zone during drop off and pick up, extending from the lobby, to encourage friendship and community building between parents.

PASSIVE DESIGN CONSIDERATIONS*

- Building envelope upgrade recently completed in 2015.
- Preserving existing building orientation to maximize natural day-lighting and cross ventilation opportunities in proposed building envelope alterations.
- Long E/W building face solar exposure is not optimal as it makes solar control of E/W passive heat gain challenging.
- New roof can be made PV Panel and Solar Hot Water ready with strcutural assessment recommendation.
- Skylights can be added for enhanced natural lighting if roof is being redone.
- Additional thermal insulation can be added in roof upgrade.
- Optimized daylight access for activity areas with internalized darker nap areas in proposed floor plan.
- I/T Group: exterior solar shading should be considered for south facing windows.
- 3-5 Group Space: limited natural light without additional openings.
- * Passive Design Considerations are not included in costing budget and may require additional assessments for detailed considertation.

PROGRAM BREAKDOWN

VCH Standards, 37 Children + 6 Staff

2 Groups:

I/T - 12 Children + 3 Staff 3-5 - 25 Children + 3 Staff

1. Infant / Toddler Group (Min. 5.9sm / Child) Indoor Area: 935 sf (87 sm) Capacity: 12 Children Provided Area / Child: 7.2 sm/Child

2. 3-5 Group (Min. 3.7 sm / Child)
Indoor Area: 1,108 sf (103 sm)
Capacity: 25 Children
Provided Area / Child: 4.1sm / Child

4-7. Shared Admin + Supporting Spaces 904 sf (84 sm)

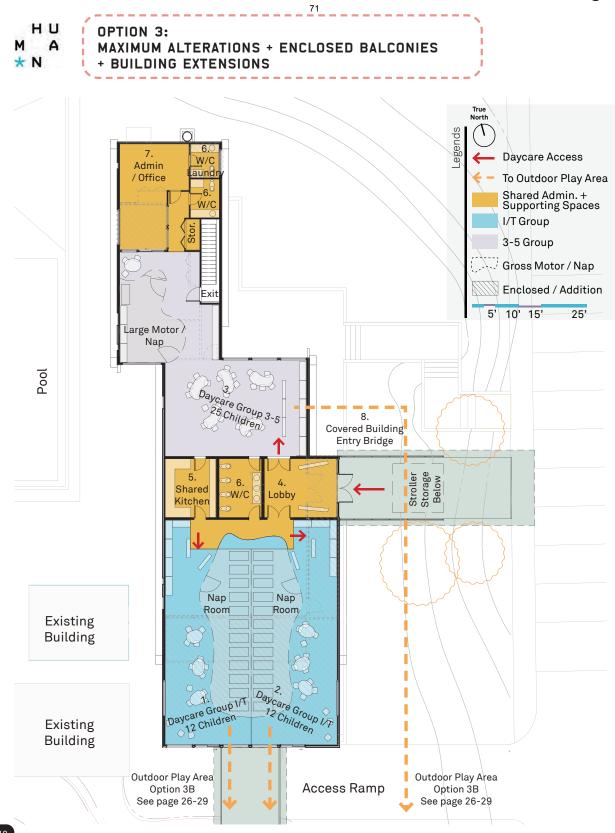
8. Covered Bridge Area: 585 sf (54 sm)

Total Indoor Area Provided: 2,898 sf (269 sm)

Total Outdoor Area Required: 2,798 sf (260 sm)

Outdoor Play Area - Option 2B See page 22-25

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Option 3 maximizes the potential of the existing building with substantial levels of building upgrade and alteration, including enclosing existing balconies and new building extensions. This option provides three childcare groups with optimal child-to-caretaker ratio, while maximizes the outdoor open space available to the daycare design and public use, and have the potential of improving the experience of the existing public playground and swimming pool facilities.

PASSIVE DESIGN CONSIDERATIONS*

- Building envelope upgrade recently completed in 2015.
- Preserving existing building orientation to maximize natural day-lighting and cross ventilation opportunities in proposed building envelope alterations.
- Long E/W building face solar exposure is not optimal as it makes solar control of E/W passive heat gain challenging.
- New roof can be made PV Panel and Solar Hot Water ready with strcutural assessment recommendation.
- Skylights can be added for enhanced natural lighting if roof is being redone.
- Additional thermal insulation can be added in roof upgrade.
- Proposed covered bridge provides solar shading for South facing openings.
- Optimized daylight access for activity areas with internalized darker nap areas in proposed floor plan.
- I/T Group: natural cross ventilation can be achieved with the proposed new windows in building extension / building envelope alteration.
- 3-5 Group Space: limited natural light without additional openings.
- * Passive Design Considerations are not included in costing budget and may require additional assessments for detailed considertation.

PROGRAM BREAKDOWN

VCH Standards, 49 Children + 9 Staff

3 Groups:

I/T - 12 Children + 3 Staff I/T - 12 Children + 3 Staff 3-5 - 25 Children + 3 Staff

1. Infant / Toddler Group (Min. 5.9sm / Child) Indoor Area: 791 sf (73 sm) Capacity: 12 Children Provided Area / Child: 6.0sm/Child

2. Infant / Toddler Group
(Min. 5.9sm / Child)
Indoor Area: 791 sf (73 sm)
Capacity: 12 Children
Provided Area / Child: 6.0 sm/Child

3. 3-5 Group (Min. 3.7 sm / Child)
Indoor Area: 1,108 sf (103 sm)
Capacity: 25 Children
Provided Area / Child: 4.1 sm / Child

4-7. Shared Admin + Supporting Spaces Area: 1194 sf (111 sm)

8. Covered Bridge Area: 502 sf (46 sm)

Total Indoor Area Provided: 3,884 sf (360 sm)

Total Outdoor Area Required: 3,896 sf (362 sm) Outdoor Play Area - Option 3B See page 26-29

200

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TVICTING I ANDOCADE CONDITIONS



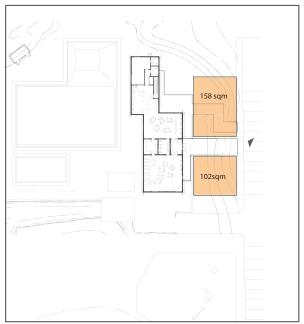
LANDSCAPE-BASED OUTDOOR PLAY AREAS

Two outdoor play options were considered for each architectural layout option (Option 2A, 2B, 3A, 3B). The options were created with the goal of considering available open space which provided the adequate space suggested by the VCH guidelines. The preferred options were chosen based on analysis of several factors: direct access from the daycare facility, sun exposure and pleasant aspect, and potential to benefit the existing playground facility through adjacency. Consideration was also taken to make as few changes as possible to the existing circulation around the building.

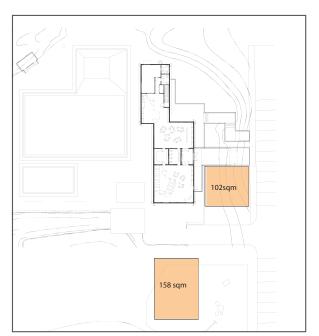
The preferred layouts favour the sloped space south of the entrance bridge and the lawn adjacent to the existing play area, both of which have good potential as sites for landscape-based play.

Considered at March 10, 2020 Closed Council Meeting

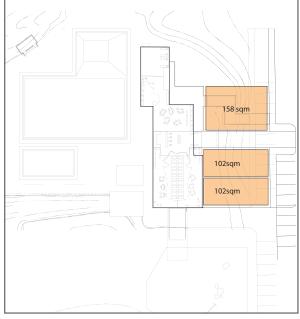
OUTDOOR PLAY AREA OPTIONS HAPA



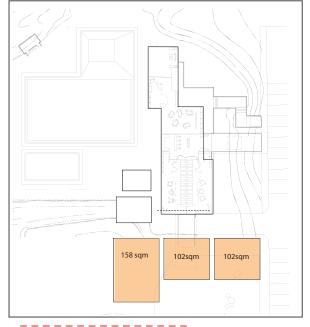
OPTION 2A



PREFERRED OPTION 2B



OPTION 3A





Considered at March 10, 2020 Closed Council Meeting

HAPA **OUTDOOR PLAY AREA PREFERRED OPTION 2B**

VCH NET Outdoor Area Requirement: VCH Outdoor Covered Area Requirement: I/T:102 sqm for 12 children (161 sqm provided) I/T: 24 sqm for 12 children (59 sqm provided) 3-5 yrs: 158 sqm for 25 children (158 sqm provided) 3-5 yrs: 39 sqm for 25 children (39 sqm provided) 59 sqm CANOPY 161 sqm Exis. Trees Circulation **EXISTING PLAYGROUND** Exis. Fence 430 sqm Prop. Fence Prop. Vegetated Exis. Playground Prop. Playground Prop. Path

Entrance

Canopy

Buffer

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HAPA

OUTDOOR PLAY AREA FOR INFANT/TODDLER GROUP

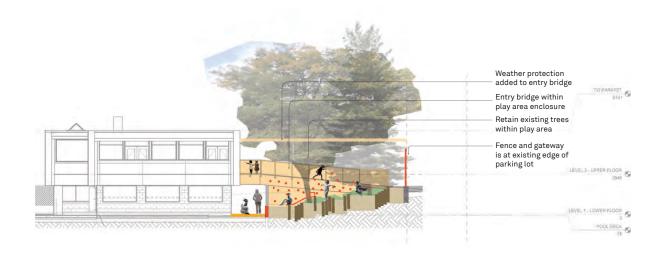
This play area utilizes the existing entrance bridge as well as the south side of the slope adjacent to the bridge. A canopy over the bridge creates the recommended covered play area for this play space. A non-climbable fence with playful design elements and gates is proposed around the entire outdoor play area, including the bridge, creating a comfortable entrance sequence into the daycare facility. The main play space on the slope is created by a series of terraces. This sloped site lends itself to play features such as small hill slides. Toddlers also enjoy walking up and down different types of steps. Some planting along the parking lot and south edge would buffer the view of the parking lot and provide some shade.

OUTDOOR PLAY AREA FOR 3-5 GROUP

This play area is situated on a flat lawn area adjacent to the existing public playground, requiring some relocation of the pool fencing. The children would reach their play area by going over the entrance bridge and following the sidewalk to the park and then a new pathway providing direct access to their play area. It is suggested that the crosswalk over the maintenance driveway be enhanced with painting for safety. The new play area would be fenced with gates connecting it to the pathway as well as the public playground. The extents of the existing playground would remain the same. A free-standing canopy structure would be included to provide the recommended rain-protected play space. Planting could include some hedging to buffer the play space from the public play area as well as the planting of trees long the south edge to create shade in summer. A planting bed could be provided to allow the children to grow vegetables in the summer. The localization of the play areas creates extra value for both the public who can use the daycare play area after daycare hours, and for the daycare who can make use of the public play area. This area gets good natural light and is enhanced by some attractive mature trees.

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HAPA OPTION 2B PLAY AREA CONCEPT





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OUTDOOR PLAY AREA PRECEDENT STUDIES HAPA











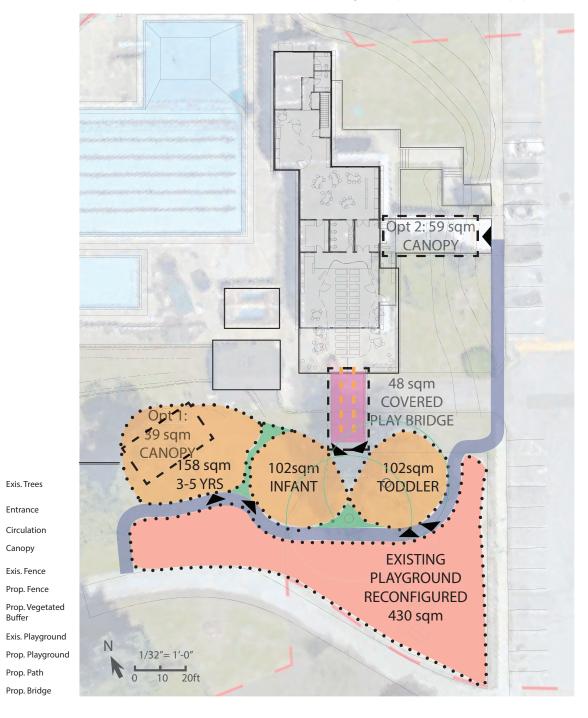


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HAPA OUTDOOR PLAY AREA PREFERRED OPTION 3B

VCH NET Outdoor Area Requirement: I/T:204 sqm for 24 children (204 sqm provided) 3-5 yrs: 158 sqm for 25 children (158sqm provided)

VCH Outdoor Covered Area Requirement: I/T: 24 sqm for 12 children (48 sqm provided) 3-5 yrs: 39 sqm for 25 children (39 sqm provided)



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The essential idea for this concept is that by putting all the three new play areas directly adjacent to the public play area creates a larger play zone where all groups can take advantage of an overall increase in play area and value. It is suggested that part of this strategy would be to create a play area masterplan so that the upgrades to the public playground could include a reconfiguration of that play area to fit better within the new play "complex". It is assumed that the reconfiguration and renovation of the public playground would be undertaken as part of a different budget. The reconfigured public playground shown in 3B is the same size as the existing playground, though a different shape. It is recommended that a canopy be built over the existing entrance bridge to create a better entrance experience.

TWO SEPARATE OUTDOOR PLAY AREAS FOR TWO INFANT/TODDLER GROUPS

These play areas are located on the flat lawn area adjacent to the existing playground, requiring some relocation of the pool fencing. They would be accessed directly by a bridge connecting the infant/toddler interior spaces with their exterior play areas. It is recommended that the bridge itself be covered by a canopy which provides the necessary covered play space for both infant/toddler classrooms. This space could be divided in some way, or shared. Each play area would be fenced by a non-climbable four-foot-tall fence with latched gates connecting them to each other as well as the public playground, or pathway to the public playground. Planting could include some hedging to buffer the play spaces from each other.

OUTDOOR PLAY AREA FOR 3-5 GROUP

This play area is situated on a flat lawn area adjacent to the existing public playground, requiring some relocation of the pool fencing. The children would reach their play area by going over the existing entrance bridge and following the sidewalk to the park and then a new pathway providing direct access to their play area. It is suggested that the crosswalk over the maintenance driveway be enhanced with painting for safety. Their play area would be fenced by a non-climbable fence with latched gates connecting it to the pathway as well as the public playground. The relationship with the public playground would be considered so that the two can access each other easily but also remain fenced off and separate from each other. A free-standing canopy structure of the recommended size would be included in this play area. Alternately, it is suggested that a canopy could be included over the existing entrance bridge which could constitute the dedicated covered outdoor play space for the 3-5 group. It would require a gate at the end to enclose it. The benefit of this would be that it is directly adjacent to their interior space. Planting could include some hedging to buffer the play space from the other play areas as well as the planting of trees long the south edge to create shade in summer. A planting bed could be provided to allow the children to grow vegetables in the summer.

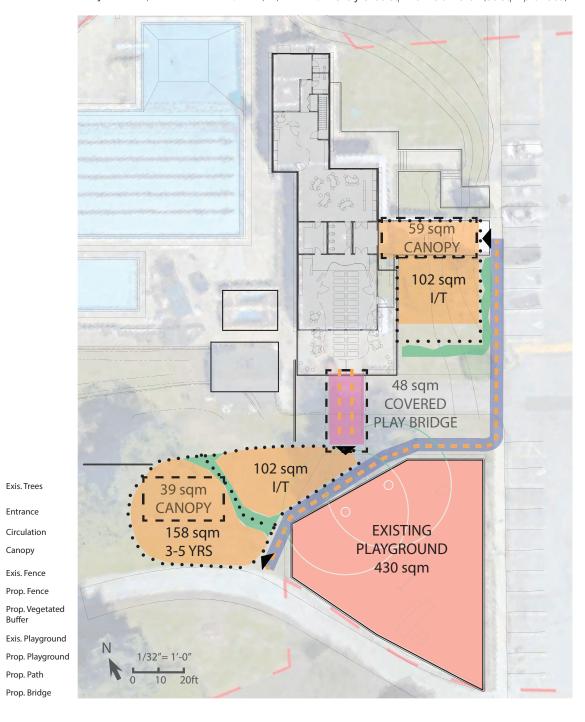
Considered at March 10, 2020 Closed Council Meeting



VCH NET Outdoor Area Requirement: I/T:204 sqm for 24 children (204 sqm provided) **3-5 yrs:** 158 sqm for 25 children (158sqm provided)

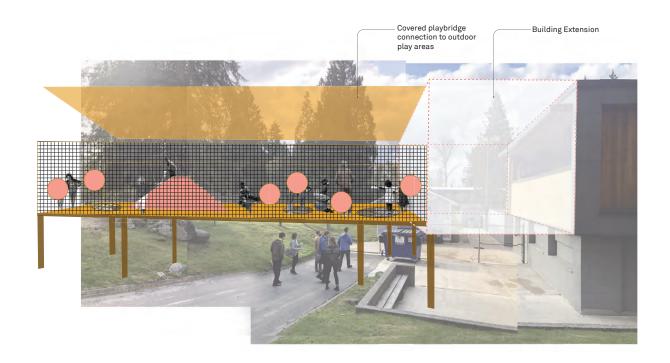
Buffer

VCH Outdoor Covered Area Requirement: I/T: 24 sqm for 12 children (48 sqm provided) 3-5 yrs: 39 sqm for 25 children (39 sqm provided)



Considered at March 10, 2020 Closed Council Meeting

OPTION 3B BRIDGE CONNECTION CONCEPT HAPA



City of Port Moody Child Care Action Plan Report

Prepared by:

Social Planning and Research Council of BC (SPARC BC)

in collaboration with

Sandra Menzer & John Foster



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ACKNOWLEDGEMENTS

The development of the City of Port Moody Child Care Action Plan would not have been possible without the assistance and involvement of City staff, community members and partners.

The Project Team would like to thank the many individuals and organizations who gave their time to provide input, share insights and offer ideas for the City's future work and role in child care. We also want to express appreciation to City of Port Moody staff, Liam McLellan and Mary De Paoli, for their support and guidance throughout.

Over the past three years, the SPARC BC child care planning team has been invited by several BC municipalities to complete child care needs assessments and action plans. To each of these projects, we bring a common approach based on research and best practices, locally, nationally, and from around the world, informed by our combined 60 years of experience in and around the child care sector in BC. We believe this approach reflects the state-of-the-art thinking in child care policy and planning, while remaining attentive to the unique legislated roles and responsibilities of BC local governments in human services. Furthermore, we hope this common framework will contribute to alignment between municipalities and coherency across the province, while also ensuring each child care needs assessment and action plan fully reflects and responds to the unique local context of each community.

Moreover, the three Tri-Cities municipalities: Coquitlam, Port Moody, and Port Coquitlam partnered to take a coordinated and integrated approach to child care planning for the entire Tri-Cities area. This collaboration allowed many phases of the work, most notably the engagement processes, to be done together. As a result, the three Tri-Cities Action Plan Reports have very consistent information and a similar presentation.

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1.0 EXECUTIVE SUMMARY

Quality child care services are critical for the social and economic well-being of our communities. Research has confirmed the importance of child care to the economy, to gender equality, to social inclusion, to healthy child development, and as a key component of poverty reduction. The Province of British Columbia has recognized this and has made a paradigm shift, developing a strategy towards a universal child care system that addresses the significant issues of accessibility, affordability and quality of child care that exist in our communities.

The Tri-Cities, which comprise Coquitlam, Port Coquitlam and Port Moody, applied for and received a grant from the Union of BC Municipalities and hired SPARC BC to develop Child Care Action Plans for each of the three cities. To fulfill its mandate for the City of Port Moody, SPARC BC has conducted a literature review on the components of quality child care systems and programs; compiled promising practices from other jurisdictions; reported on the City's planning framework; conducted surveys of both parents and child care providers; conducted interviews with City staff, key informants, and child care providers; gathered current demographic and child care services information; hosted community meetings; and organized two large workshops to identify solutions and actions.

This final report summarizes this work and makes concrete recommendations for the City of Port Moody's consideration.

According to Census data, in 2016, there were 5,205 children (0-12 years) living in Port Moody. The percentage of children (0-17 years) living in low income families was 14.2%. About one-third of residents (34.2%) were first-generation immigrants and close to 10% of children in the School District were identified as having special needs. In terms of access, there are an estimated 20.9 child care spaces per 100 children overall in Port Moody. However, there are only 14.6 child care spaces per 100 children for infant/toddlers and 13.5 per 100 children for those who are school age.

Parents and child care providers both reported that, in addition to simply finding spaces, many families cannot afford the care they want for their children. With regard to quality, operators and others reported the difficulty of finding appropriate and safe indoor and outdoor space and of recruiting and retaining qualified staff. Furthermore, from the literature review it is known that the highest quality care is operated by public organizations and not-for-profits. There are no non-profit child care operators in Port Moody.

To begin to address these gaps and challenges, SPARC BC is recommending that approximately 1074 new licensed spaces be created in the City of Port Moody over the next 10 years.

- Infant/Toddlers (under 3 years): 240 spaces for a total of 33 spaces/100 children;
- Preschoolers (3 to 5 years): 450 spaces for a total 74 spaces/100 children; and,
- School Agers (6 to 9 years): 384 spaces for a total of 49 spaces/100 children.

It is well recognized that local governments do not have the mandate and resources to address child care needs on their own (i.e., they require support from senior levels of government, community partners, and others to address the gaps in service). That said, it is important to identify targets to guide future planning efforts at a local level for child care. In the absence of Federal or Provincial direction on space targets, or widely accepted standards from the research or other jurisdictions, the consultants

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worked with City staff to identify "made in Port Moody" targets – ones that seek to balance pressures to address local needs while also being pragmatic and realistic. The targets take into account employment rates for families and projected population growth and focus on the two age groups with the largest gaps in access – infant/toddlers and school age.

In addition to the space targets, we are recommending that the City commit to an overarching Child Care Policy, as well as undertake a number of actions focusing on changes to City regulations, the application approval process, information provision, setting priorities, relationship and partnership building, and assisting with child care financing.

The report concludes with suggestions for implementation, monitoring and reporting.

2.0 INTRODUCTION

The City of Port Moody has recognized that child care is a vital part of a community's social infrastructure. In addition to directly benefiting the children and families using it, child care positively impacts the local economy and enhances the overall health and well-being of the entire community. In 2018, the Province of BC made a commitment to building a universal, high quality, publicly funded child care system. While details of the long-term plan to move child care away from the current market system are still unfolding, and a number of initiatives towards increasing access, reducing fees and improving quality have been made, serious challenges for families in local communities remain. This report explores opportunities and ways that the City can make a real difference in addressing these challenges, recognizing that the resources and power to significantly change the current child care system ultimately rest with senior levels of government.

This Action Plan will provide the City of Port Moody and its partners with evidence-based, concrete, and actionable recommendations to improve access to high quality child care for the betterment of the community.

The City of Port Moody Child Care Action Plan ("Action Plan") is organized into seven sections and four appendices as follows:

- Section 1.0: Executive Summary
- Section 2.0: Introduction
- Section 3.0: Methodology
- Section 4.0: The Current Child Care System
- Section 5.0: Port Moody: Our Community
- Section 6.0: Strategic Directions and Recommended Actions
- Section 7.0: Implementation, Monitoring and Reporting
- Appendix A: Glossary of Types of Child care
- Appendix B: Summary of All Recommendations
- Appendix C: Port Moody Needs Assessment
- Appendix D: Key Findings from Research and Promising Practices

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3.0 METHODOLOGY

This Action Plan is an evidence-based report that synthesizes how municipalities can support child care in their communities and places this research within the Port Moody context. It draws upon the best in child care research, relevant Statistics Canada data, information provided by the City of Port Moody and School District 43, vulnerability scores derived from the Human Early Learning Partnership ("HELP") Early Development Instrument ("EDI") and Middle Years Development Instrument ("MDI")¹, and BC government and Fraser Health data. Recommendations based on these data sources have been further refined with reference to promising practices from other British Columbian and Canadian municipalities and a strong literature evidence base (see the Literature Review in Appendix B for a detailed look at this evidence). Overall, to inform the plan, the consultants used four primary methods of data collection and analysis and prepared one background Needs Assessment report (Appendix C).

Data Collection Methods

The main purpose of the Tri-Cities Child Care Action Planning project was to conduct a needs assessment, to engage with community, to develop new child care space creation action plans and to provide strategic directions based on best practices.

A major component of this project was community engagement. This was achieved through a variety of means, namely:

- Two online surveys (one for parents with 305 responses from parents residing in Port Moody and one for child care providers with 115 responses from providers across the Tri-Cities);
- Interviews with 16 key informants, 9 child care providers, and 8 City staff;
- Two workshops. The first workshop had 28 participants from the 3 Cities, the School District, the Provincial government, and not-for-profits. The second also had 28 participants, most of whom were City and School District elected officials and senior staff.

Following is an overview of these various instruments:

Surveys

The Tri-Cities together administered two online surveys to parents and child care providers to understand current and anticipated child care needs. The Parent survey had 305 responses from parents residing in Port Moody and the Provider survey had 115 responses from child care providers across the Tri-Cities. The participation of parents and child care providers was sought through a network of Tri-Cities stakeholders who connect regularly with parents and child care providers in their community, as well as promotion through local newspapers and on the Cities' websites.

¹ The <u>Human Early Learning Partnership</u> (HELP) is a collaborative and interdisciplinary research network located within the School of Population and Public Health at UBC. HELP developed the Early Development Instrument (EDI) to measure the developmental health of the kindergarten population across British Columbia. The EDI measures child vulnerability rates in five key domains: physical health and well-being, social competence; emotional maturity; language and cognitive development; and communications skills and general knowledge. The Middle Years Development Instrument (MDI) is based on a self-report questionnaire that asks children in Grade 4 and 7 about their thoughts, feelings and experiences in school and in the community, to capture a holistic snapshot of their physical and mental well-being.

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Interviews

A total of 33 interviews, in-person and by telephone were conducted with staff in the School District, Fraser Health, the three Cities, the non-profit community services sector, and in the child care community.

Child care providers, from both large and small and group and family child care centres, were interviewed in order to understand current and projected child care service needs and gaps as well as vulnerabilities children experience in the Tri-Cities.

These interviews provided perspectives on current and anticipated needs, along with challenges and successes, and elicited a list of child care targets and opportunities, tools, and strategies which could help the City to meet these targets.

Workshops

The first workshop (Solutions) was hosted by the Tri-Cities and was designed to share the research and data collected through the planning work about the current state of child care in the Tri-Cities, and to explore potential opportunities, strategies, and partnerships to address child care gaps. The second workshop (Actions) was similar in nature but was hosted by the Tri-Cities Child Care Task Force and was geared toward elected officials and senior staff. The intent for both workshops was to involve key stakeholders who have influence on the success of the solutions and actions identified.

Between the two workshops there were three complementary purposes:

- To confirm the current child care situation and identify any missing information from the research work;
- To identify potential opportunities to collaborate and develop child care services and hubs; and
- To initiate discussions about potential actions to address child care gaps in the community.

Needs Assessment

The City of Port Moody Needs Assessment presents information about demographic trends, household characteristics, child development indicators, and the distribution of existing child care spaces by program type and neighbourhood. The Needs Assessment is largely based on data from the 2016 Census, and also incorporates the most current data from the City of Port Moody, School District 43, Human Early Learning Partnership, and the UBCM Community Child Care Planning Inventory.

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4.0 THE CURRENT CHILD CARE SYSTEM

Child care is an integral part of Canada's social infrastructure and is, indeed, an absolute necessity for many families and for the local economy. Provincial governments have the primary responsibility for developing child care policy and programs, but both the federal and local governments also have strong roles to play, as do other local authorities (e.g. regional health authorities) and child care providers.

The Federal Government

The Federal Government has an important role in the current child care system. For instance, it provides direct child care funding support to some specific population groups: a) First Nations, Metis and Inuit children and families; b) families serving in the Canadian military; and c) some newcomers to Canada enrolled in language programs. The federal government also provides maternity and parental benefits to eligible parents, through Employment Insurance.

In 2018, the Federal Government allocated \$153 million to BC for child care, and BC established the following priority areas of investment:

- Enhance the accessibility of child care options by increasing the number of spaces;
- Increase <u>affordability</u> of child care, beginning with Infant/Toddler care;
- Enhance the <u>quality</u> of licensed child care programs by supporting the training and professional development of early childhood educators;
- Enhance <u>equity</u> through targeted investment in underserved communities, such as Indigenous families, families with children with special needs and young parents completing their secondary education.

In addition, the Federal Government has committed a further \$535 million to child care over four years to be implemented through agreements with the Provinces and Territories. The priority announced for these funds is school age child care, to build 250,000 new spaces, and to reduce parent fees, but no details are yet available.

The Provincial Government

In BC, the child care system is complex and spans three ministries (Children and Family Development, Health, and Education), all of which have different responsibilities, including the development of legislation, policy and regulations; funding supportive programs and services; providing capital grants; and providing fee subsidies and program supports for families with low incomes.

The Province's commitment is to build a universal, publicly funded child care system that is affordable and available for any family that needs or wants it. To meet this commitment, in 2018, the Provincial government announced a 10-year plan, which includes a \$1.3 billion-dollar investment in the first three years. The government has now completed or begun work on the following:

- Provided funding for Aboriginal Head Start programs to include child care.
 - This is the first investment toward a child care system that is Indigenous led, where child care meets the specific needs of Indigenous people. BC's goal is to implement the principles of the UN Declaration on the Rights of Indigenous People and the Calls to Action of the Truth and Reconciliation Commission.
- Developed the Child Care Fee Reduction initiative;
- Created the Affordable Child Care Benefit;

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- Committed to create 22,000 new spaces by 2021;
- Established Universal Child Care Prototype Sites;
- Distributed Capital funding via a) Child Care BC New Spaces Fund and b) UBCM Community Child Care Space Creation Program; and
- Announced wage increases for early childhood educators.

For more information about these and other initiatives, please refer to the Province of BC Child Care Programs website.

In Budget 2019, the Provincial Government increased its investment in child care and early learning by announcing the BC Child Opportunity Benefit, which replaces the previous Early Childhood Tax Benefit. Starting in October 2020, families could receive up to \$3,600 per year, depending on their income and number of children.

The Province plays the primary role in advancing accessible, affordable, quality child care programs and the current government has demonstrated a desire to enhance the existing system in British Columbia through many new initiatives. Ultimately, however, child care services are developed and delivered at a community level and therefore municipalities have a critical role to play in fostering a system that provides quality child care.

Local Government

Under Provincial legislation, local governments do not have an assigned child care role. They also do not have the mandate and resources of their senior government counterparts to fully address child care needs.

However, municipalities and regional districts are the level of government closest to the people and they generally have the most in-depth understanding of the local context. Municipalities and regional districts can also play a vital role in facilitating the establishment of quality child care in their communities². Examples of supportive actions taken by municipalities in BC include:

- Adopting stand-alone municipal child care policies which articulate the importance of child care
 to overall community well-being and indicate a commitment to support and also provides the
 policy foundation for other actions;
- Including the importance of child care in Official Community Plans;
- Convening child care planning tables, with cross-sectoral representation, that are dedicated to sharing information and collaborating on joint initiatives;
- Advocating to senior governments on local child care needs;
- Undertaking child care needs assessments;
- Providing grants to child care providers;
- Amending zoning bylaws to facilitate the development of child care spaces;
- Making space available in municipal facilities, at nominal or below-market rates, for the provision of child care;

² Note that before the completion of this Child Care Needs Assessment and Strategy, the <u>Union of BC Municipalities</u> (UBCM) was inviting applications from local governments for two programs: the Community Child Care Space Creation program (funded through the Provincial Government using Federal Government funding) and the Community Child Care Planning program (funded through the Provincial Government).

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- Securing built child care spaces or cash in lieu from developers through the development approval process (e.g., by providing bonus density in exchange for child care contributions);
- Supporting a child care website or link with information targeted both to child care operators and interested parents; and
- Providing recreation services that benefit families and complement licensed child care systems.

Notably, Vancouver and Burnaby have made relationship-building a priority. Vancouver established the Joint Child Care Council (JCC) in 2004 which brings together the City, the Parks Board, the Board of Education, Vancouver Coastal Health and the Vancouver Public Library, along with community organizations and business representatives in order to support quality child care. As a result, the JCC has collaborated on the creation of over 1,000 new child care spaces.

Furthermore, Burnaby developed a Child Care Facilities Memorandum of Agreement (MOA) in 2014 with School District 41 in order to build up to twelve child care facilities in modular buildings on School District lands. This agreement is one of the first of its kind in BC and there is now a further agreement for the City and School District to work together to develop over 700 spaces on school grounds.

Other Key Players

Several other parties are involved with the planning, development, support, and operation of child care. Examples include First Nations, regional health authorities, school districts, child care providers and operators, not-for-profit organizations, parents, and the broader community. Additional information on these key child care partners is provided throughout this report.

5.0 PORT MOODY: OUR COMMUNITY

This section highlights several key pieces of data specific to Port Moody, including child population and socio-economic statistics as well as information related to child care availability, needs and priorities. It also highlights information and commentary from the engagement processes in the areas of accessibility, affordability, quality, and partnerships. For more detailed information about the child care context in Port Moody, including a comprehensive statistical community profile and summaries of findings from each community engagement activity, please refer to the Needs Assessment report (Appendix C).

According to Census data, in 2016, there were 5,205 children (0 to 12 years) living in Port Moody, with a modest projected decrease to 5,041 children by 2026. About one-third (34.2%) of residents were first-generation immigrants and there were 51 languages spoken in the City. 2.3% of the population identified as Aboriginal (about 760 individuals). In terms of access, there are an estimated 20.9 child care spaces per 100 children overall in Port Moody. However, there are only 14.6 spaces per 100 children for infant/toddlers and 13.5 per 100 children for school aged children.

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Child Population

Projections provided by the City of Port Moody estimate a net decrease of 164 children aged 0 to 12 years between 2016 and 2026 (a decrease of 3.2%). The number of 0 to 4-year-olds is projected to increase by 148 children (+8.0% change), while the number of 5 to 12-year-olds is projected to decrease by 312 children (-9.3% change) (Figure 1).

While population projections suggest the child population in Port Moody will remain relatively stable over the next few years, it is worth noting that two neighbourhoods, Coronation Park and Moody Centre Station, have been identified as priorities for residential development and so may experience greater growth in the child population than the City as whole. This will likely result in an increased need for child care in those areas.

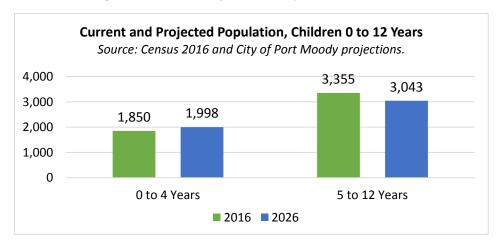


Figure 1: Current and Projected Child Population, 2016 to 2026

Child Vulnerability and Well-Being

To estimate child vulnerability and well-being, we use the Early Development Instrument (EDI) and the Middle Years Development Instrument (MDI), both developed by the Human Early Learning Partnership (HELP) at UBC.

The EDI is based on a survey of kindergarten children. Vulnerable children are defined as those who, without additional support and care, are more likely to experience challenges in their school years and beyond. EDI is measured along five scales: Physical Health & Well-Being, Social Competence, Emotional Maturity, Language & Cognitive Development, and Communication Skills & General Knowledge.

The MDI is based on a survey of children in Grades 4 to 7. The MDI results are summarized in two indices: the Well-Being Index and the Asset Index. The MDI Well-Being Index combines measures of Optimism, Happiness, Self-Esteem, Absence of Sadness, and General Health to provide a holistic summary of children's mental and physical health. Index scores are reported by three categories: high well-being or thriving, medium well-being, and low well-being.

A large and growing body of evidence demonstrates that high-quality child care contributes to children's well-being and development. In addition, high-quality child care can help children develop the skills they need for success in school and in their lives outside of school. By identifying the neighbourhoods of their

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communities with the highest rates of childhood vulnerability, policy-makers can make informed decisions about where to prioritize investments in child care in order to make the biggest impacts in the lives of children who need it most.

A complete description of both instruments and findings from the EDI and MDI can be found at http://earlylearning.ubc.ca.

Percent of Children in Grades 4 - 7 **Percent of Kindergarten Age** with Low Well-Being **Children Who are Vulnerable** Source: Middle Years Development Source: Early Development Index (MDI), 2018/19 Instrument (EDI) Wave 7 (2019) 50% 40% 34% 31% 40% 35% 28% 30% 33% 29% 30% 20% 20% 10% 10% 0% 0% Port Moody British School Port Moody School British Columbia District 43 District 43 Columbia

Figure 2: Vulnerability and Low Well-Being Rates, EDI (2019) and MDI (2018/19)

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Household Income and Child Care Fees

Child care costs are prohibitive for many families, and can contribute to higher rates of poverty among lone parent families in particular. In Port Moody, the annual median income (before-tax) for lone parent families with children under 6 is \$33,408 whereas the median family income for couple families with children under 6 is \$120,448 (Figure 3).

Median Income (Before-Tax) for Families with Children Under 6

Source: Census 2016

Lone parent

Couple

\$33,408

\$120,448

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Figure 3: Median Annual Income (Before-Tax) for Families with Children Under 6

In Port Moody in 2016, **14%** of children aged 0 to 14 years lived in lone parent families.

According to the Fee Survey conducted by the YMCA Child Care Resource and Referral in February 2020, the average monthly fee for family child care in Port Moody is \$922 for infant care, \$883 for toddler, \$786 for 3 to 5-year-olds, and \$399 for school age. The average monthly fee for group care is \$950 for infant care, \$872 for toddler, \$767 for 3 to 5-year-olds, and \$425 for school age (Figure 4).

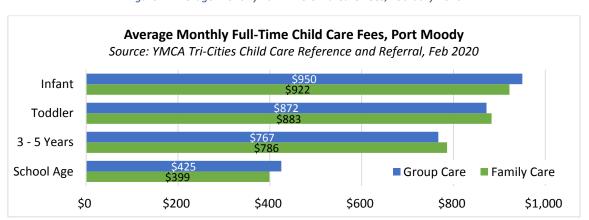


Figure 4: Average Monthly Full-Time Child Care Fees, February 2020

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Child Care Spaces

In 2019, there were 1,088 licensed child care spaces in Port Moody. Spaces from part-time preschool, family child care, and multi-age programs accounted for 18% of these licensed spaces, while group child care programs accounted for the remaining 82%. Group child care spaces not only make up the largest share of child care spaces; they are also the programs over which municipalities have the most direct influence to facilitate growth in and are the programs which were identified as the biggest preference in the parent survey. Because of this, the recommendations and actions in this report are focused on group child care. See Appendix A for a glossary of the different types of child care in BC.

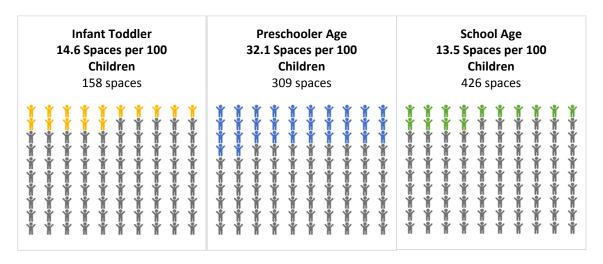
Overall, the City of Port Moody had 20.9 child care spaces for every 100 children from birth to 12 years of age. By comparison, Metro Vancouver has 18.6 child care spaces for every 100 children, BC has 18.4, and Canada has 27.2.

Figure 5 shows the group spaces only per 100 children in Port Moody, by age group. There is no equivalent data by age group and licensing type available for Metro Vancouver, BC, or Canada.

Figure 5: Group Child Care Spaces per 100 Children

Group Child Care Spaces, 2019³

Sources: Census 2016 & Fraser Health Licensing



Approximately half of all child care in British Columbia is not-for-profit or public. By contrast, there are no not-for-profit child care facilities in Port Moody. Figure 6 shows the breakdown of operator auspice for all 55 child care programs in Port Moody, as well as for the 1,088 spaces offered through these programs.

 $^{^{3}}$ Age groups are as follow: infant toddler (0 – 2 years); preschooler age (3 and 4-year-olds and half of all five-year-olds); school age (6 to 12-year-olds and half of all five-year-olds).

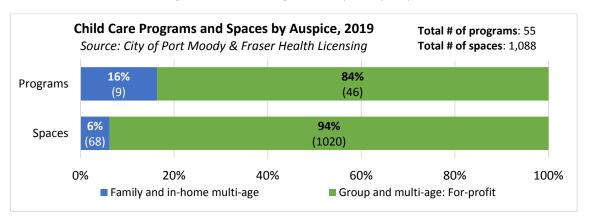


Figure 6: Child Care Programs and Spaces by Auspice

Highlights from Community Engagement

The following highlights from the community engagement are grouped according to four strategic directions: accessibility, affordability, quality, and partnerships. The first three of these are the primary areas of investment identified by the Provincial government. We have added partnerships as a fourth strategic direction as working together is critical to success.

Accessibility

From the engagement processes, and supported by the data, we can conclude that four major issues should be considered priorities with regard to accessibility of child care:

- Lack of spaces overall;
- The pressing need for more spaces for infants/toddlers and school age children particularly;
- Location (close to home/school/transit and in under-served neighbourhoods); and
- The need for care during non-traditional hours.

The first and biggest issue regarding accessibility is the overall number of spaces available. Child care operators believe that the main challenge facing parents is "finding child care, period". Waitlists can be very long (up to 250 children for one centre in the Tri-Cities), especially for those facilities which are seen to be high quality or more affordable. Many participants in the engagement processes said that the child care situation in the Tri-Cities is "in crisis". In addition, there are particular and significant problems with the scarcity of programs for infants/toddlers, before and after school care for school-age children, and services for children with special needs. Location was also often identified as an issue. Parents mentioned proximity of care to home, school, and public transportation as very important, but were often not satisfied in this regard. Very few facilities have non-traditional hours of operation and this is an issue for shift workers, weekend workers and others with child care needs beyond 7am to 5pm weekdays, including the many families who commute out of Port Moody for work.

"Nothing available when I looked.
I had to quit my job when he was in grade 1."
— Port Moody Parent Survey

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Affordability

Thirty percent (30%) of the 305 respondents to the Port Moody Parent Survey reported a gross income of under \$100,000 and 7% reported an income of under \$50,000. Time and again, in the surveys, the interviews and the community meetings, affordability was a major concern. Cost was also identified as one of the main reasons that families didn't change their care arrangements, even when they were dissatisfied with their current arrangements. Ironically, key informants suggested the Affordable Child Care Benefit may have allowed many families to seek out child care that they could not afford before, thereby increasing overall demand.

Interestingly, and related to cost, is the fact that child care providers themselves have issues of affordability. Child care operators struggle to find suitable, affordable facility space and to navigate often time-consuming and expensive application processes at the local level. Most significantly, operators must cover labour costs, particularly if they want to pay decent wages to their staff to ensure low staff turnover and high program quality, hire staff with skills to support special needs children, or offer infant/toddler programs, which require higher staff-child ratios. Most operators are not able to lower their parent fees while still covering these costs.

Many of the people involved in the engagement processes suggested that municipalities could support affordable child care by providing operating and capital grants to eligible not-for-profit operators and by advocating to senior levels of government for their continued and expanded investment.

"The costs for any kind of childcare in this area are outrageous, we pay \$900 a month and that is considered reasonable. It is unacceptable that some people have to decide between continuing their career or staying home solely based on childcare costs."

- Port Moody Parent Survey

Quality

Eighty percent (80%) of the respondents to the Parent Survey said that child care being licensed was very important, perhaps assuming that licensing improves quality. In fact, it has been shown in the research that quality varies and publicly-run and not-for-profit facilities offer consistently higher quality than for-profit centres. Data from the key informant and operator interviews suggested that lower-quality child care programs may be more common now. As one interviewee put it, "parents are desperate" and even the poorest quality programs are full.

The most significant quality issue identified by parents and child care operators alike is the lack of qualified staff. Seventy-four percent (74%) of child care providers reported that staffing challenges have had an impact on their ability to operate their programs and almost half reported a limited supply of applicants. There is an even more limited supply of staff who have the training and skills to work with children with special needs and with children under three-years-old.

A number of survey and interview respondents also expressed that there is inconsistency in the quality of college training for early childhood educators (ECE's); there are language barriers between ECEs and children and their parents; there are owner-operators without any ECE training; and many qualified ECEs have left the field altogether.

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Key informant interviewees said much the same thing as child care operators, noting that finding qualified staff and suitable facility spaces are major challenges. Informants from Fraser Health reported an increase in staffing qualification exemptions, which are meant to be temporary, but that providers often have no long-term plan to rectify.

In addition, in the community open houses, attendees identified the following quality-related attributes as very important in a child care operation:

- High quality staff;
- Adequate staff-to-child ratio;
- · Quality of programming; and
- Access to outdoor play space on-site.

Open house participants expressed that there are not enough licensed, safe child care programs and that low child care worker wages contribute to high staff turnover. Another significant issue with regard to quality is that many providers find it increasingly difficult to find appropriate, well-designed and safe facilities that are "approvable" by authorities. Lack of suitable and accessible outdoor space is another big concern.

Some ideas offered through the open houses to address these challenges were: providing financial incentives to developers, encouraging an increase of spaces through land use and zoning regulations, providing both capital and operating grants, and developing or actively participating in joint child care task forces.

"Like almost everyone we know, we are struggling to find childcare that feels safe, clean and well run.

If we do find a place like that, it almost always full and very expensive."

Port Moody Parent Survey

Collaboration and Partnerships

A key theme which emerged in the community engagement work, and which has been acted upon by other municipalities, is to focus on partnerships and collaboration across sectors such as school districts, local organizations, and the Provincial government. In the Solutions workshop for instance, participants advocated using public partnerships to provide financial stability and maintain child care spaces, and in the Actions workshop elected officials identified the opportunity to work together to advocate for more senior government support. This workshop also highlighted the need for collaborating with Provincial ministries, Fraser Health, school districts, strata councils, and families. Facilitating collaboration between child care providers was an additional idea.

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6.0 STRATEGIC DIRECTIONS AND RECOMMENDED ACTIONS

The linchpin for a successful municipal approach to child care improvement is an overarching goal to develop a strong, committed, and comprehensive child care strategy, including space creation targets. This, then, is the overall recommendation which provides context for all the other recommendations.

Overall Recommendation

That the City of Port Moody develop a strong, committed, and comprehensive Child Care Policy.

The child care strategy should include, but not be limited to:

- A clear statement that child care development is a top priority for the City;
- A commitment to increased accessibility, improved affordability, focus on quality, and developing or expanding partnerships;
- A clear commitment to prioritize support and encouragement for the not-for-profit and public child care sector;
- The identification of space targets and other measurable goals;
- A general overview of resources needed to implement the strategy;
- A commitment to inter-departmental cooperation and effort; and,
- Clear direction regarding action priorities, monitoring, and reporting.

Based on this strategy, following are key recommended actions. These actions are grouped according to four strategic directions: accessibility, affordability, quality, and partnerships. Accessibility, affordability, and quality are the focuses of the Provincial child care strategy and partnerships were a clear additional priority for the majority of people engaged in the planning work.

Strategic Direction #1 – Increase Accessibility

Current Child Care Availability

In the City of Port Moody in 2019, there were a total 1,088 child care spaces, with a population of 5,195 children aged 0 to 12 years. The preschool age group had the most child care spaces per capita, with 32.1 spaces per 100 children. In contrast, there were 14.6 spaces in group care for every 100 children aged 0 to 2 and 13.5 spaces for every 100 children in school age group care⁴. Overall, the City of Port Moody has 20.9 child care spaces for every 100 children from birth to 12 years of age. By comparison, Metro Vancouver has 18.6 child care spaces for every 100 children, BC has 18.4, and Canada has 27.2.

⁴ For detailed information about the number and type of child care spaces available in each neighbourhood of Port Moody, please refer to the Needs Assessment Report (Appendix C).

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Figure 7: Child care spaces by type, City of Port Moody

Age group	Number of children	Share of all children 0-12	Child care type	Number of spaces	Spaces per 100 children in this age group
0 to 2 years	1,085	21. 1%	Group (birth to 36 months)	158	14.6
3 to 5 years and half of all 5- year-olds	962.5	18.7%	Group (30 months to school age)	309	32.1
6 to 12 years and half of all 5- year-olds	3,147.5	60.1%	Group (school age)	426	13.5
Mixed Ages	n/a	n/a	All others ⁵	195	n/a
Total 0 to 12 years	5,195	100%	Total Child Care Spaces	1,088	20.9

Source: City of Port Moody Child Care Inventory (2019) and Census 2016 population data.

Based on the above data, it is clear group infant-toddler and school age care spaces are only available for a small share of children in these age groups, especially when contrasted with coverage for the preschooler age group. This is consistent with the findings of the parent survey, provider and stakeholder interviews, and the overall trends in BC which all suggest families face the greatest difficulty in finding infant-toddler and school-age care.

Hours

There are no child care facilities in Port Moody that offer extended hours of care (i.e., before 6 a.m. and/or after 7 p.m.), which is difficult for parents who work non-standard hours. Furthermore, many people commute; of 18,390 employed residents in Port Moody, 69.4% (12,765) work outside the municipality, and therefore may require longer hours of child care service each day. As one respondent to the Parent Survey shared, "Child care centres need to be open longer - at least 6:30am-6pm. I work full time downtown and find it nearly impossible to drop off and pick up my child at most centres because of their hours, which limits the number of day cares I can send my son to."

Municipal Policies and By-laws

While municipalities do not have a legislated role in child care provision, there are many specific and highly effective things that they can do to support child care, particularly with regard to accessibility. All other things being equal, a supportive city can significantly increase the number of child care spaces. Like other developments, new child care facilities must abide by municipal regulations and follow municipal application review processes. If these regulations and processes are not child care-friendly, potential operators will be dissuaded from trying to develop new spaces. By the same token, if municipalities are not proactive in their support of child care, many opportunities will be missed.

What we heard from the child care provider community about municipal regulations and processes was that they were complicated, expensive, time-consuming, and contradictory. Child care providers have said

⁵ This includes licensed preschool, family child care, multi-age, and in-home multi-age child care programs.

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that finding a space that meets the needs of parents and children, fits the Provincial licensing criteria, and then fits the City criteria is almost impossible.

Port Moody has some useful elements in its current regulations and practices, such as:

- Clear statements in the OCP encouraging child care;
- Progressive zoning policies which accommodate child care in several zoning districts in the city;
 and.
- Density bonusing provisions for securing community amenities, including child care facilities, through development.

In addition, Port Moody participates on the Tri-Cities Early Childhood Development Committee and the Tri-Cities Task Force on Child Care.

Promising Practices in BC Municipalities

In BC, the "Municipal Survey of Child Care Spaces and Policies in Metro Vancouver" (2019) found:

- 8 out of 21 Metro Vancouver municipalities have a stand-alone child care strategy;
- 11 municipalities identify child care facilities as a community amenity in the development approvals process;
- 15 municipalities support child care through the provision of municipal building space (rent-free, reduced lease, or market lease); the space may be made available on a single property or on multiple sites;
- 6 municipalities offer grants for child care capital projects;
- 4 municipalities offer grants for child care operating costs;
- 15 municipalities provide space for child care in municipal facilities; and
- 8 municipalities offer property tax exemptions.

The cities of Vancouver, Richmond and Burnaby all have official child care strategies which pay special attention to partnerships. Collaborations with School Boards have been particularly successful.

Space Targets

It is well recognized that local governments do not have the mandate and resources to address child care needs on their own (i.e., they require support from senior levels of government, community partners, and others to address the gaps in service). That said, it is important to identify targets to guide future planning efforts at a local level for child care. In the absence of Federal or Provincial direction on space targets, or widely accepted standards from the research or other jurisdictions, the consultants worked with Tri-Cities staff to identify "made in Port Moody" targets – ones that seek to balance pressures to address local needs while also being pragmatic and realistic. The targets are based on the recognition of significant unmet need for child care for children of all ages, as nearly three-quarters of families in the City have working parents or caregivers, with particular gaps in infant-toddler and school age care given the unique challenges of operating these types of child care. The targets also take into account the employment rates for families and projected population growth.

The targets are organized into short, medium, and long-term time horizons⁶.

⁶ Short term is 2020 to 2022. Medium term is 2023 to 2025. Long term is 2026 to 2030.

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Overall, to begin to address some of the gaps and challenges in access to child care in Port Moody, SPARC BC is recommending that approximately 1070 new licensed spaces be created over the next 10 years.

While interpreting the detailed information about these space targets provided below, two important points must be noted. First, there are six child care developments in the planning or development approval process in Port Moody and while there is no guarantee that all these developments will proceed as planned the proposals could potentially add an estimated 230 spaces to Port Moody's child care inventory. These in-stream and anticipated applications represent a "kick start" to addressing Port Moody's child care needs.

Second, for the school age targets, we are recommending a focus only on children up to 9 years old for licensed child care as older children typically access other after school activities, such as those offered through the School District or City Recreation programs.

Infant Toddler

By facilitating two to three 12-space infant toddler programs every year for ten years, Port Moody could reach targets of child care spaces for 17% of children from birth to 2 years by 2022, 24% by 2025, and 33% by 2030.

Population New New **Cumulative** Spaces per **Spaces Programs Spaces** 100 Current 1085 158 14.6 Short-term (by 2022) 1135 +36 194 **17** +3 +7 Medium-term (by 2025) 1160 +84 278 24 Long-term (by 2030) 1201 +120 +10 398 33

Figure 8: Infant-Toddler Space Targets

Preschooler Age

By facilitating one to two 25-space preschool age programs every year for ten years, Port Moody could reach targets of child care spaces for 39% of preschool age children by 2022, 50% by 2025, and 74% by 2030.

New **Population** New **Cumulative** Spaces per **Spaces** 100 **Spaces Programs** 962.5 309 32.1 Current Short-term (by 2022) 989 +75 384 39 +3 +125 509 Medium-term (by 2025) 1002 +5 50 Long-term (by 2030) 1023 +250 +10 759 74

Figure 9: Preschooler Age Space Targets

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School Age

By facilitating one to two 24-space school age programs every year for ten years, Port Moody could reach targets of child care spaces for 25% of school age children by 2022, 33% by 2025, and 49% by 2030.

Figure 10: School Age Space Targets

	Population	New	New	Cumulative	Spaces per
		Spaces	Programs	Spaces	100
Current	1917.5			426	22.2
Short-term (by 2022)	1801	+24	+1	450	25
Medium-term (by 2025)	1742	+120	+5	570	33
Long-term (by 2030)	1645	+240	+10	810	49

Recommendations for Increasing Accessibility

The following actions will facilitate the creation of new child care spaces overall, create new spaces for the most under-served groups and neighbourhoods, and address some locational priorities.

Action	Time Frame ⁷	External Partners
	Policy	
1. Endorse the space creation targets* to help guide child care planning efforts for Port Moody to 2030: Infant/Toddler: 240 additional spaces Preschooler: 450 additional spaces School Age: 384 additional spaces *Please refer to Figures 3 – 5.	Short	None
2. Prioritize the creation of spaces for infant/toddler and school age children when facilitating development of new spaces.	Short	Child care providers, School District
3. Prioritize the creation of new spaces in neighbourhoods with the highest population and the smallest proportion of spaces.	Medium	Child care providers, School District
4. Identify child care as a priority for Community Amenity Contributions, Density Bonusing, Capital Planning.	Medium/Long (including implementation)	Developers (Consult)
5. Prioritize locating child care spaces in civic facilities and parks, in new developments (especially residential and commercial), along transit hubs and on school properties.	Medium/Long	Translink, Fraser Health, School Board, not-for-profit providers
6. Link child care to affordable housing strategies and transit expansion or improvement.	Medium/Long	BC Housing, Translink

⁷ <u>Time Frame</u>: short = 1 to 2 years; medium = 3-5 years; long = 6-10 years.

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Planning				
7. Identify City staff position(s) as a	Short	None		
facilitator/point person with overall				
responsibility for child care, including				
assisting applicants with City processes.				
8. Put not-for-profit child care applications at	Short	None		
the front of the queue for processing.				
9. Create an inventory of prospective	Short	Fraser Health, School District,		
opportunities for child care development by:		not-for-profit child care		
a) identifying City assets (buildings and land),		providers, post-secondary		
that are slated for capital redevelopment;		institutions, other not-for-		
b) identifying underutilized or vacant spaces		profits		
or land, including parks that could be				
repurposed for child care; and				
c) working with other public and not-for-				
profit partners to identify potential land or				
facilities that could be used for child care.				
10. Access Provincial Capital funding to build	Short/Medium	Province, School District, not-		
child care spaces and develop a structured		for-profit operators		
partnership with the Province to replicate				
the process for multiple programs and sites.				
11. Identify and implement necessary	Medium	Consultation with applicants,		
changes to City processes and regulations for		Fraser Health		
facilitating child care development, including				
alignment with Fraser Health's licensing				
regulations.				
12. Improve the City website regarding child	Medium	Child care providers, Fraser		
care information to:		Health, Tri-Cities Child Care		
a) ensure the information for opening spaces		Resource & Referral Program		
is based on the assumption that applicants				
have limited prior knowledge; and				
b) provide links to Child Care Resource &				
Referral (CCR&R) and MCFD child care map				
for parents looking for child care.				
13. Work with internal and external partners	Medium	Fraser Health, not-for-profit		
to develop after-school programs that		sector, School District		
support children aged 10-12.				
14. Work with the Tri-Cities Child Care Task	Medium	Province, Fraser Health, not-		
force to explore and then pilot child care that		for-profit providers, School		
offers longer hours, non-traditional hours		District		
and/or flexible hours.				

Strategic Direction #2 – Improve Affordability

Many families struggle to afford the high cost of child care. In the City of Port Moody's Parent Survey, only 10% of 305 respondents indicated that they were very satisfied with the cost of their child care. Despite the fact that there are now more financial supports provided by the Province to parents than there used to be, people are still struggling with affordability. Though many parents (40%) were not satisfied with

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their current care arrangements, most of those who were dissatisfied did not change those arrangements because of cost. In addition, child care operators suggested that because many parents have few child care options, due to lack of availability of spaces and high fees, they are often forced to accept whatever spaces they can get, even if the program seems to be of low quality.

All of these difficulties are exacerbated for certain types of families who face additional challenges to finding appropriate child care: low income families, families with multiple children, recent immigrants, families with children with special needs, foster families, and families where parents do shift work. In the Port Moody population, 2.3% identify as Indigenous, 34% are first-generation immigrants and, in 2018/19, the percentage of children with special needs in School District 43 elementary schools was 9.6%.

A 2020 survey of child care costs completed by the YMCA Child Care Resource and Referral service identified the following average monthly child care costs, by facility type and age group, for Port Moody.

Figure 11: Average Monthly Full-Time Child Care Fees, 2020

	Infant	Toddler	3-5 Years	School Age
Family Child Care	\$922	\$833	\$786	\$399
Group Child Care	\$950	\$872	\$767	\$425

^{*}Source: Data provided by YMCA Tri-Cities Child Care Resources and Referral

Recommendations for Improving Affordability

The City has limited opportunities to directly affect the high cost of child care as most of the responsibility for influencing affordability rests with senior levels of government. Furthermore, the current method of funding through operating grants and fee subsides, within a market system, while helpful, will also not significantly impact affordability. As such, the key action and role for the City will be to advocate to the Province for continued and expanded investment.

Action	Time Frame	Partners
1. Reduce application fees for new or	Short	None
expanded child care operations.		
2. Create a grant program for not-for-profit	Medium	Not-for-profit providers
child care centres to assist with facility		
upgrades/maintenance or to offer		
extended hours.		
3. Provide municipal space rent-free or at a	Medium; on-	Not-for-profit providers
vastly reduced rent for child care uses.	going	
4. Provide tax exemptions to not-for-	Medium; on-	Not-for-profit providers
profits, where applicable.	going	
5. Lobby senior governments for increased	Long; on-going	Child Care Task Force, City of Port
funding.		Coquitlam, City of Coquitlam, School
		Board

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Strategic Direction #3 – Focus on Quality Child Care

While accessibility and affordability of child care are important goals, neither of these guarantee quality. The research is clear that high quality child care is linked to positive outcomes for children, while poor quality care can have negative long-term effects. More generally, parents dropping off their children at a child care centre each working day want to feel secure knowing their children will receive safe, high-quality care.

Quality Child Care Systems

The Province of BC has committed to an ambitious "systems" approach to universal child care with a focus on quality, affordability, and accessibility. *Child Care BC: A New Day for Families & Providers in BC* is a provincial plan specifically focused on establishing a quality child care system and adheres to eight commonly accepted elements of a quality child care system, graphically presented below. These eight elements are: (1) Ideas, (2) Governance, (3) Infrastructure, (4) Planning and Policy development, (5) Financing, (6) Human Resources, (7) Physical environment, (8) Data, Research and Evaluation. All elements are interconnected and fit together to create a strong system; individually, each component has a limited impact. Strong public policy is needed to provide the foundation to build a quality child care system that incorporates all of these components.



Figure 12: Eight Elements of a Quality Child Care System

(Source: Martha Friendly and Jane Beach, (2005). Elements of a high quality early learning and child care system. Childcare Resource and Research Unit.)

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Quality Child Care Programs

At the program level, reporting of positive relationships between families and providers, among colleagues, and between children and staff is strongly indicative of quality care. Additionally, when staff have higher levels of education and training, feel appreciated, and are well-supported, the quality of care increases. Planned programming and a strong curriculum that is tailored to meet the diverse needs of children further enhances quality. There is also evidence that a well-designed indoor/outdoor space is critical to supporting the development of children under five.

In order to facilitate the quality criteria identified, special attention should be paid to staff:

- Staff should have ECE (Early Childhood Education) training;
- At least some staff should have special needs and cultural/ESL skills if required;
- Wages should be decent and commensurate with the level of training;
- There should be written policies and formal procedures which give staff a feeling of worth and certainty, such as: job descriptions, contracts, salary schedule, performance reviews, and a staff manual.

Auspice

Child care auspice is critically important to the quality of child care programs. In BC (and Canada), there are three types of child care auspices:

- 1. Not-for-profit child care services;
- 2. For-profit child care services; and
- 3. Publicly operated child care services (i.e. services directly operated by a public entity such as a city government or school board).

Research on auspice has consistently demonstrated that for-profit centres are of lower quality and perform worse on global evaluation scales compared to not-for-profit and publicly operated centres. Using British Columbian data, researchers found that for-profit centres are disproportionately more likely to close; not-for-profit centres are 97% times more likely to continue to operate. Additionally, compared to not-for-profit centres, for-profits provide less teaching support, lower salary schedules, fewer staff policies, limited job performance appraisals, and limited grievance procedures. These factors can contribute to lower workplace morale and high staff turnover, negatively impacting quality of care. For more information about the research on the impact of auspice on quality of service, please refer to Appendix D.

Across British Columbia about 50% of the child care facilities are operated on a not-for profit or public basis. In Port Moody, there are no not-for-profit child care centres. While the research distinguishes for-profit, not-for-profit, and public auspice, we felt it was also important to distinguish for-profit group and multi-age care from family and in-home multi-age care.

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Figure 13: Child Care Programs and Spaces by Auspice, 2019

Service Type and Auspice	Number of Programs	Number of Spaces
Family and in-home multi-age	9	68
	(16.4%)	(6.25%)
Group and multi-age: Not-for-profit	0	0
	(0%)	(0%)
Group and multi-age: For-profit	46	1,020
	(83.6%)	(93.75%)
Total	55	1,088
	(100%)	(100%)

^{*}Source: Based on data from City of Port Moody and Fraser Health Licensing.

Recommendations for Increasing Focus on Quality Child Care

Much of what needs to occur to build, monitor and assess a quality child care system is outside the scope, mandate and authority of the City; however, by engaging with its public and community partners, the City can create policy and make commitments that contribute to quality, including supporting operators to have the capacity for growth in this area.

The following actions will assist in promoting and influencing the quality of child care.

Action	Time Frame	Partners
1. Support the Province in its "Early Care and Learning	Short	Not-for-profit
Recruitment and Retention Strategy" initiative through		providers, School
joint advocacy.		Board, City of Port
		Coquitlam, City of
		Coquitlam
2. Confirm a set of principles, values, and criteria or	Short/Medium	Fraser Health, Not-for-
guidelines (consistent with the over-arching Child Care		profit providers, Child
Strategy recommended for the City) that will guide the		Care Task Force
City's decisions when developing child care in civic		
spaces or when securing child care spaces through CAC's		
and other means, covering such matters as:		
a) Minimum and maximum size of the facility to be		
developed;		
b) The auspice or ownership of the negotiated or built		
facility and the process for selecting operators;		
c) Design expectations (Provincial minimums or higher)		
for both indoor and outdoor spaces;		
d) Terms and conditions for leases; and,		
e) Operating expectations (i.e. affordability, inclusivity,		
good wages and working conditions).		
3. Designate one staff person (may be the "facilitator"	Medium; on-	Not-for-profit
identified in "Accessibility" and/or the City/School	going	providers, Fraser
Board joint position recommended in "Partnerships")		Health
who can assist in finding/brokering quality space, both		

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indoor and outdoor, that meets City and Fraser Health		
requirements.		
4. Increase the number of licensed, not-for-profit,	Long	Province, Not-for-
publicly funded child care operations, including		profit providers,
consideration of strategies to recruit not-for-profit		School Board
operators to come into the City.		

Strategic Direction #4 - Develop Collaboration and Partnerships

Child care involves many parties playing various roles, which means it requires dedicated relationship-building and collaboration between and across jurisdictions. The Tri-Cities have a long history of collaboration and currently work together on child care through the Child Care Task Force and Child Care Working Group.

Throughout the community engagement conducted for this project, further building and strengthening partnerships was perhaps the most commonly suggested action to increase the quality, affordability and accessibility of child care in Port Moody and the Tri-Cities. For instance, one of the most prevalent themes in community engagement discussions was the potential for the use of public lands and facilities to create more child care spaces. In addition, while there are already 41 child care programs in district schools, by far the most-mentioned potential partnership was between the City and the School District. Libraries and parks are part of the City, but more collaboration between and among City departments also emerged as a strong theme, as did partnerships with other jurisdictions who have authority over other publicly owned lands or facilities, such as post-secondary institutions, hospitals, and local First Nations. In addition to public entities, participants also suggested partnerships with senior centres and large employers who might provide facilities on-site for their employees.

Importantly, there were also comments on the importance of developing stronger relationships with local Indigenous peoples, including incorporating Indigenous perspectives and history in child care planning and curricula.

Beyond facility creation with local partners, many community engagement participants suggested partnerships among neighbouring municipalities and between jurisdictions (i.e. City/School Board and City/Health Authorities) to lobby and advocate to senior levels of government for expanded commitments and financial resources for child care. Partnerships of neighbouring cities and jurisdictions could also develop coordinated approaches to child care delivery.

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Recommendations for Increasing Focus on Partnerships and Collaborations

The following recommendations identify actions which can be taken to pursue effective partnerships and collaborations:

Action	Time Frame	Partners
1. Develop a joint position with the School District and	Short	School Board, Port
other Cities for a community child care coordinator who		Coquitlam, Coquitlam
would focus on unifying goals for spaces; identifying		
and organizing partnership opportunities to promote		
accessibility, affordability, and quality; and establishing		
ongoing communication with officials in the Province		
and with community partners to address Port Moody's		
child care needs.		
2. Increase partnership with the School District to:	Short/Medium	School Board
a) ensure child care is part of all new or renovated		
school spaces;		
b) facilitate use of school spaces and grounds for		
school age care operators;		
c) improve communication between the City and		
School District; and,		
d) support the move to an enhanced role for the		
School District in school age child care.		
3. Merge the current Child Care Working Group and	Short	All Task Force and Child
Child Care Task Force to eliminate duplication and		Care Working group
expand the membership to ensure there is appropriate		members
representation and that resources are used most		
effectively.		
4. Advocate to senior governments to ensure that the	Short/Medium	Coquitlam, Port Coquitlam,
needs of Tri-Cities children are a priority for new spaces,		School Board
effective strategies are in place for recruitment and		
retention of child care staff, child care fees are		
affordable for families, and funds are available to		
support non-traditional hours of care.		
5. Increase the partnership with the Child Care	Short/Medium	Not-for-profit providers,
Resource and Referral program and other community		Health, Community
organizations to:		Organizations
a) bring child care operators together for information		
sharing, joint training and education; and,		
b) provide more information for parents about child		
care, especially targeted at more vulnerable		
populations.		
6. Host joint child care development information	Short	Fraser Health
meetings on a regular basis with Fraser Health for		
people who are interested in opening child care		
centres.		

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7. With the Task Force, provide regular briefings to	Short	Child Care Task Force
elected officials, including the School Board, and		
include a commitment to orientation on child care for		
newly elected City Councillors and School Trustees		
after each local election.		
8. Explore the feasibility of establishing and maintaining	Short	Coquitlam, Port Coquitlam,
a centralized child care waitlist for the Tri-Cities.		Tri-Cities CCR&R, Child
		Care Operators, Child Care
		Task Force

7.0 IMPLEMENTATION, MONITORING AND REPORTING

In order to move these recommendations forward, we suggest that Port Moody and the other two Tri-Cities municipalities work with one community-based Task Force to identify commonalities and areas where on-going collaboration would be most effective. These areas for collaboration could include lobbying, information-sharing, collection and evaluation of data, preparation of regional annual reports, and so on. This Task Force should include representation from all public partners as well as local community agencies and child care operators.

To effectively implement the recommended actions and develop a child care strategy for the City of Port Moody, it is essential for the City to adopt a coordinated and intentional approach. While it may appear logical that implementation begin with short-term actions requiring the fewest resources, this will not always be the case. Although it is important to have some early wins, there are other actions which could begin right away, in order to reach fruition in the medium to long term. As an example, consider recommendation #4 in the "Accessibility" category: "Identify child care as a number one priority for CACs, Density Bonusing, Capital Planning". Implementing this recommendation requires, in the first instance, political will and clarity for staff. After that, while fully working out logistics and processes may take some time, child care could be included in the very next rezoning or large development. The same is true of the recommendation regarding partnering with the School Board -- discussions could begin almost immediately, even though developing child care facilities will take more time to achieve.

Related, City staff should develop tools to measure the Port Moody's progress on implementation. Reporting, to be done jointly with the Child Care Task Force and School District, should be done annually to Council, providing not only statistics but also a discussion of successes, challenges, and lessons learned, with recommendations for further action. After being received by Council, the annual report should be widely shared with the City's partners, the child care provider community, and other levels of government.

In closing, it is clear that Port Moody is aware that child care is a vital part of the community's social infrastructure and recognizes that many families in the City have unmet need for child care services. The City is uniquely positioned and has many opportunities to work with its partners to increase the number of child care spaces and to improve the affordability and quality of care. Doing so will greatly benefit children and families in the City of Port Moody and contribute to the economic development and well-being of the entire community.

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Appendix A – Glossary of Types of Child Care

There are four types of child care in BC.

Child Care Type		Ages	Max Group Size
	Group child care –	From birth to	12 children
	under 3 years Group child care – 2.5 years old to school age	36 months From 30 months to school age (Kindergarten)	25 children
	Group child care – school age (before- and-after school care)	School age (Kindergarten and up)	24 children from Kindergarten and Grade 1 or 30 children from Grade 2 and older with no Kindergarten or Grade 1 children present
LICENSED CHILD CARE Licensed child care facilities are monitored and	Multi-age child care	From birth to 12 years old	8 children, having no more than 3 children younger than 36 months old and, of those 3, no more than one child younger than 12 months old or having no more than 3 children younger than 36 months old
regularly inspected by regional health authorities. They must meet specific requirements for health and safety, staffing	In-home multi-age child care	From birth to 12 years old	8 children, having no more than 3 children under 36 months old and, of those 3, no more than one child younger than 12 months old; or having no more than 3 children younger than 36 months old
qualifications, record keeping, space and equipment, child- to-staff ratios, and programming.	Family child care	From birth to 12 years old	7 children, having no more than 3 children younger than 48 months old and, of those 3, no more than one child younger than 12 months old; or having no more than 4 children younger than 48 months old and, of those 4, no more than 2 children younger than 24 months old
	Preschool – 2.5 years old to school age	From 30 months to school age (Kindergarten)	20 children
	Occasional child care	18 months old and up	16 children if children under 36 months are present or 20 children if children under 36 months are not present

		<u> </u>
REGISTERED LICENSE-NOT-REQUIRED CHILD CARE These are unlicensed care providers. They must have registered with a Child Care Resource and Referral Centre. To register, operators must have completed: criminal record checks (for everyone over age 12 living in the home), character references, a home safety assessment, first aid training, and child care training courses or workshops.	From birth to 12 years	Only 2 children or a sibling group who are not related to them
LICENSE-NOT-REQUIRED CHILD CARE These child care providers can operate legally in B.C. They are not registered or licensed and are not monitored or inspected. Unlicensed child care providers do not have to meet health or safety standards. Parents and guardians are responsible for overseeing the care and safety of their children in these care arrangements.	From birth to any age	Only two children or a sibling group who are not related to them
IN-CHILD'S-OWN-HOME CARE This unlicensed care is when parents arrange for child care at home – like a nanny or a baby-sitter. Children from other families cannot be included in this care. The care provider cannot be a relative who lives in the home. It is not legally required to monitor this care. No specific qualifications are required for the child care provider. Parents or guardians must decide how to screen and hire the child care provider who becomes their employee.	N/A	Children from other families cannot be included in this care.

For further information about staff-to-child-ratios, staff qualifications, and settings for each child care type, as well as additional information, please refer to the <u>Government of BC website</u>.

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Appendix B – Summary of all Recommendations

The tables below indicate all recommended actions for the City of Port Moody Child Care Strategy, organized into the four major strategic areas: accessibility, affordability, quality, and partnerships & collaborations.

Recommendations for Increasing Accessibility

The following actions will facilitate the creation of new child care spaces overall, create new spaces for the most under-served groups and neighbourhoods, and address some locational priorities.

Action	Time Frame ⁸	External Partners		
	Policy			
2. Endorse the space creation targets* to help guide child care planning efforts for Port Moody to 2030: Infant/Toddler: 240 additional spaces Preschooler: 450 additional spaces School Age: 384 additional spaces *Please refer to Figures 3 – 5.	Short	None		
2. Prioritize the creation of spaces for infant/toddler and school age children when facilitating development of new spaces.	Short	Child care providers, School District		
3. Prioritize the creation of new spaces in neighbourhoods with the highest population and the smallest proportion of spaces.	Medium	Child care providers, School District		
4. Identify child care as a priority for Community Amenity Contributions, Density Bonusing, Capital Planning.	Medium/Long (including implementation)	Developers (Consult)		
5. Prioritize locating child care spaces in civic facilities and parks, in new developments (especially residential and commercial), along transit hubs and on school properties.	Medium/Long	Translink, Fraser Health, School Board, not-for-profit providers		
6. Link child care to affordable housing strategies and transit expansion or improvement.	Medium/Long	BC Housing, Translink		
Planning				
7. Identify City staff position(s) as a facilitator/point person with overall responsibility for child care, including assisting applicants with City processes.	Short	None		
8. Put not-for-profit child care applications at the front of the queue for processing.	Short	None		

⁸ <u>Time Frame</u>: short = 1 to 2 years; medium = 3-5 years; long = 6-10 years.

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9. Create an inventory of prospective opportunities for child care development by: a) identifying City assets (buildings and land), that are slated for capital redevelopment; b) identifying underutilized or vacant spaces or land, including parks that could be repurposed for child care; and c) working with other public and not-forprofit partners to identify potential land or facilities that could be used for child care.	Short	Fraser Health, School District, not-for-profit child care providers, post-secondary institutions, other not-for-profits
10. Access Provincial Capital funding to build child care spaces and develop a structured partnership with the Province to replicate the process for multiple programs and sites.	Short/Medium	Province, School District, not- for-profit operators
11. Identify and implement necessary changes to City processes and regulations for facilitating child care development, including alignment with Fraser Health's licensing regulations.	Medium	Consultation with applicants, Fraser Health
12. Improve the City website regarding child care information to: a) ensure the information for opening spaces is based on the assumption that applicants have limited prior knowledge; and b) provide links to Child Care Resource & Referral (CCR&R) and MCFD child care map for parents looking for child care.	Medium	Child care providers, Fraser Health, Tri-Cities Child Care Resource & Referral Program
13. Work with internal and external partners to develop after-school programs that support children aged 10-12.	Medium	Fraser Health, not-for-profit sector, School District
14. Work with the Tri-Cities Child Care Task force to explore and then pilot child care that offers longer hours, non-traditional hours and/or flexible hours.	Medium	Province, Fraser Health, not- for-profit providers, School District

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Recommendations for Improving Affordability

The City has limited opportunities to directly affect the high cost of child care as most of the responsibility for influencing affordability rests with senior levels of government. Furthermore, the current method of funding through operating grants and fee subsides, within a market system, while helpful, will also not significantly impact affordability. As such, the key action and role for the City will be to advocate to the Province for continued and expanded investment.

Action	Time Frame	Partners
1. Reduce application fees for new or	Short	None
expanded child care operations.		
2. Create a grant program for not-for-profit	Medium	Not-for-profit providers
child care centres to assist with facility		
upgrades/maintenance or to offer		
extended hours.		
3. Provide municipal space rent-free or at a	Medium; on-	Not-for-profit providers
vastly reduced rent for child care uses.	going	
4. Provide tax exemptions to not-for-	Medium; on-	Not-for-profit providers
profits, where applicable.	going	
5. Lobby senior governments for increased	Long; on-going	Child Care Task Force, City of Port
funding.		Coquitlam, City of Coquitlam, School
		Board

Recommendations for Increasing Focus on Quality Child Care

Much of what needs to occur to build, monitor and assess a quality child care system is outside the scope, mandate and authority of the City; however, by engaging with its public and community partners, the City can create policy and make commitments that contribute to quality, including supporting operators to have the capacity for growth in this area.

The following actions will assist in promoting and influencing the quality of child care.

Action	Time Frame	Partners
1. Support the Province in its "Early Care and Learning	Short	Not-for-profit
Recruitment and Retention Strategy" initiative through		providers, School
joint advocacy.		Board, City of Port
		Coquitlam, City of
		Coquitlam
2. Confirm a set of principles, values, and criteria or	Short/Medium	Fraser Health, Not-for-
guidelines (consistent with the over-arching Child Care		profit providers, Child
Strategy recommended for the City) that will guide the		Care Task Force
City's decisions when developing child care in civic		
spaces or when securing child care spaces through CAC's		
and other means, covering such matters as:		
a) Minimum and maximum size of the facility to be		
developed;		
b) The auspice or ownership of the negotiated or built		
facility and the process for selecting operators;		

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c) Design expectations (Provincial minimums or higher) for both indoor and outdoor spaces; d) Terms and conditions for leases; and, e) Operating expectations (i.e. affordability, inclusivity,		
good wages and working conditions).		
3. Designate one staff person (may be the "facilitator" identified in "Accessibility" and/or the City/School Board joint position recommended in "Partnerships") who can assist in finding/brokering quality space, both indoor and outdoor, that meets City and Fraser Health requirements.	Medium; on- going	Not-for-profit providers, Fraser Health
4. Increase the number of licensed, not-for-profit, publicly funded child care operations, including consideration of strategies to recruit not-for-profit operators to come into the City.	Long	Province, Not-for- profit providers, School Board

Recommendations for Increasing Focus on Partnerships and Collaborations

The following recommendations identify actions which can be taken to pursue effective partnerships and collaborations:

Action	Time Frame	Partners
1. Develop a joint position with the School District and	Short	School Board, Port
other Cities for a community child care coordinator who		Coquitlam, Coquitlam
would focus on unifying goals for spaces; identifying		
and organizing partnership opportunities to promote		
accessibility, affordability, and quality; and establishing		
ongoing communication with officials in the Province		
and with community partners to address Port Moody's		
child care needs.		
2. Increase partnership with the School District to:	Short/Medium	School Board
a) ensure child care is part of all new or renovated		
school spaces;		
b) facilitate use of school spaces and grounds for		
school age care operators;		
c) improve communication between the City and		
School District; and,		
d) support the move to an enhanced role for the		
School District in school age child care.		
3. Merge the current Child Care Working Group and	Short	All Task Force and Child
Child Care Task Force to eliminate duplication and		Care Working group
expand the membership to ensure there is appropriate		members
representation and that resources are used most		
effectively.		
4. Advocate to senior governments to ensure that the	Short/Medium	Coquitlam, Port Coquitlam,
needs of Tri-Cities children are a priority for new spaces,		School Board

	1	
effective strategies are in place for recruitment and		
retention of child care staff, child care fees are		
affordable for families, and funds are available to		
support non-traditional hours of care.		
5. Increase the partnership with the Child Care	Short/Medium	Not-for-profit providers,
Resource and Referral program and other community		Health, Community
organizations to:		Organizations
a) bring child care operators together for information		
sharing, joint training and education; and,		
b) provide more information for parents about child		
care, especially targeted at more vulnerable		
populations.		
6. Host joint child care development information	Short	Fraser Health
meetings on a regular basis with Fraser Health for		
people who are interested in opening child care		
centres.		
7. With the Task Force, provide regular briefings to	Short	Child Care Task Force
elected officials, including the School Board, and		
include a commitment to orientation on child care for		
newly elected City Councillors and School Trustees		
after each local election.		
8. Explore the feasibility of establishing and maintaining	Short	Coquitlam, Port Coquitlam,
a centralized child care waitlist for the Tri-Cities.		Tri-Cities CCR&R, Child
		Care Operators, Child Care
		Task Force
I		

Appendix C – Port Moody Needs Assessment

Tri-Cities Child Care Action Planning

City of Port Moody Needs Assessment

Social Planning and Research Council of British Columbia April 9, 2020

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Introduction

The main purpose of the Tri-Cities Child Care Action Planning project was to conduct a needs assessment, to engage with community, to develop new child care space creation action plans and to provide strategic directions based on best practices review. Most of the research and analysis pertains to and is of mutual interest to the three Tri-Cities municipalities: Port Moody, Port Coquitlam and Coquitlam.

This needs assessment is intended to inform and facilitate the Tri-Cities Child Care Action Planning process. The work summarized here provides an evidence-base framework from which the Cities can identify priorities for action that best reflect community needs. The report also synthesizes input from a wide range of key stakeholders in the community familiar with the existing and anticipated scope of child care services and gaps therein. Participation from these stakeholders not only helps inform the planning process but may also significantly improve community support for future stages of strategy implementation.

The first component of this needs assessment is a statistical community profile of the City of Port Moody. This profile includes information about demographic trends, household characteristics, child development indicators, and the distribution of existing child care spaces.

Another major component of the project has been community engagement. This was achieved through a variety of means, namely:

- 2 surveys (1 for parents, 1 for child care providers),
- interviews with 16 key informants, 9 child care providers and 8 City staff,
- 3 open houses/community info sessions in Port Coquitlam and Coquitlam which attracted 60 people,
- 2 workshops. The first had 28 participants from the 3 cities, the School District, the Provincial government, and not-for-profits. The second also had 28 participants, most of whom were City and School District elected officials and senior staff.

Surveys – Purpose

Child care operators were surveyed through an online instrument in order to understand current and projected child care service gaps, needs as well as vulnerabilities children experience in the Tri-Cities. Concurrently with this survey, the Cities administered parental/caregiver surveys to understand current and anticipated child care needs in the City from a caregiver perspective. The participation of parents, guardians and operators was sought through a network of Tri-Cities stakeholders and was publicly promoted.

Interviews – Purpose

The interviews with key informants included staff from some large social service and multicultural organizations, along with the School District and Fraser Health. These interviews were designed to help determine the specific issues facing those organizations currently and the issues that they anticipated facing in the future. The interviews also elicited a list of child care targets and strategies from the

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perspective of frontline workers. This list will help the Cities work toward realizing current and projected targets in terms of number of child care spaces as well as strategies to tap into tools and opportunities to meet projected targets.

Interviews with child care providers took the form of "kitchen table conversations" in order to gather the providers' perspectives regarding current and anticipated needs and to identify those factors that contribute to a successful child care centre or home-based facility.

Interviews with City staff were instrumental in determining some of the issues that applicants have with City processes, as well as issues the staff have with the quality of applications they receive. Staff were asked to identify challenges for their respective City in dealing with child care and to identify key initiatives that could be taken by the City to improve the situation for child care locally.

Community Information Sessions - Purpose

The purpose of these sessions was to provide residents with an overview of the current provision of child care locally and with information regarding some of the factors influencing the number of spaces available. As well, the sessions were designed to generate interest in the Child Care Action Plan and the surveys, gather initial input regarding child care needs, and develop a contact list of people who wanted to remain involved in the process.

Workshops – Purpose

The first workshop (Solutions) was designed to understand the current state of child care in the Tricities, and explore potential opportunities, strategies and partnerships to address child care gaps. The outcome will help the Cities work toward realizing current and projected targets in terms of number of child care spaces as well as identify strategies to work toward meeting those targets. The second workshop (Actions) was hosted by the Tri-Cities Child Care Task Force and was similar in nature but with the elected officials. The intent for both workshops was to involve key stakeholders who have influence on the success of the solutions and actions identified. Between the two workshops there were three complementary purposes:

- Confirmation of the current situation and identification of any missing information from the research work,
- Identification of potential collaboration opportunities, and
- Initiation of discussions about potential actions to address child care gaps in the community.

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Our Community

Background

The Community Profile is largely based on data from the 2016 Census. It also incorporates data from School District 43, the Human Early Learning Partnership, and the UBCM Community Child Care Planning Inventory.

2016 Census – Child population statistics for the City of Port Moody

In Port Moody in 2016, there were 5,205 0 to 12 year olds out of a total population of 33,551 (Figure 1). The largest age group was the 6 year old age group, with 445 children (9% of the total child population). The smallest age group was the under 1 year olds, with 330 children (6% of the total child population). The age range with the largest number of children was the 5 to 9 year old age range, comprising 41% (2,215) of the total child population.

Figure 14: Child population statistics by age range for the City of Port Moody, 2016

Age Range	Age Total	Age %
0 to 4 Years	1,850	36%
5 to 9 Years	2,125	41%
10 to 12	1,230	23%
Years		

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

Between 2011 and 2016, the total number of 0 to 12 year olds decreased by 75 children, a 1.4% decrease (Figure 2). The 0 to 4 year old population decreased by 290 children (-13.6% decrease). The 5 to 9 year old age group increased by 190 children (+9.8% increase) and the 10 to 12 year old age group increased by 25 children (+2.1% increase).

Figure 15: Changes over the past 2 censuses (2011-2016) in child population by age group, City of Port Moody

Age group	Change in number of children, 2011-2016 (#)	Change in number of children, 2011-2016 (%)
0 to 4 Years	-290	-13.6%
5 to 9 Years	190	9.8%
10 to 12 Voors	25	2.1%
Total 0 to 12 year olds	- 75	-1.4%

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

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Population Projections

According to projections supplied by the City of Port Moody, the population of 0 to 12 year olds in Port Moody is projected to decrease from 5,205 children in 2016 to 5,041 children in 2026, a 3.2% decrease (Figure 3).

Figure 16: Child population projections provided by City of Port Moody, by age group, 2016 and 2026

Age	2016	2026		
Group	# of	# of	# change,	%
	children	children	2016-	change,
			2026	2016-
				2026
0 to 4	1,850	1,998	148	8.0%
Years	1,030	1,996	140	0.0%
5 to 9	2 425	1 005	220	10.40/
Years	2,125	1,905	-220	-10.4%
10 to 12	1 220	1 120	02	7.50/
Years	1,230	1,138	-92	-7.5%
0 to 12 Years	5,205	5,041	-164	-3.2%

Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002. City of Port Moody Population Projections.

Children in Lone Parent Families

In 2016, 14.0% of all children aged 0 to 14 lived in lone parent families (850 children) (Figure 4). The age range with the greatest number of children in lone parent families was the 10 to 14 year old group, with 440 children in lone parent families (21.2% of all children in this age range).

Figure 17: Number of children in Ione parent families, City of Port Moody, 2016

Age Range	Number of Children	Number of Children in	Percentage of Children
		Lone Parent Families	in Lone Parent Families
0 to 4 Years	1,850	115	6.2%
5 to 9 Years	2,125	300	14.1%
10 to 14 Years	2,075	440	21.2%

Total number of children 0 to 14 Years = 6,050

Total number of children in lone parent families = 850

Total percentage of children in lone parent families = 14.0%

Median Family Income

In Port Moody in 2015, the median income (before-tax) for all families with at least one child under 6 years old was \$114,816 (Figure 5). The median income for couples with at least one child under 6 years old was \$120,448. The median income for lone parents with at least one child under 6 years old was \$33,408.

^{*}Source: Statistics Canada Catalogue No. 98-400-X20106041. Family Characteristics of Children (17), Age (4B) and Sex (3) for the Population aged 0 to 14 Years in Private Households of Canada, Provinces and Territories, Census Divisions and Census Subdivisions, 2016 and 2011 Censuses - 100% Data

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Figure 18: Median family income (before-tax) by family type with children under 6, City of Port Moody, 2015

Median income, total families	Median income, couple	Median income, lone parent
with at least one child 0-5 years	families with at least one child	families with at least one child
	0 E vears	0 F 110040
	0-5 years	0-5 years

^{*}Source: Statistics Canada. Census Family Total Income Groups (22) in Constant (2015) Dollars, Census Family Structure (7), Family Size of Census Family (4), Ages of Census Family Members (18), Number of Earners in the Census Family (5) for Census Families, 2006, 2016 Census. Downloaded from Community Data Program

Low Income Measure

In 2015, 14.2% of children aged 0 to 17 (1,045 children) were in low income families based on the low income after-tax measure (Figure 6).

Figure 19: Low income based on the low income measure after tax by age group, City of Port Moody, 2015

Age group	Number of children in low income families	Percentage of children in low income families
0 to 17 Years	1,045	14.2%
0 to 5 Years	245	10.8%

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

Languages Spoken at Home

Figure 7 lists the ten most common languages spoken at home in Port Moody and the total number of individuals that speak each language. There was a total of 51 languages spoken in the city. English (32,130 speakers), Korean (1,225 speakers) and Mandarin (1,115 speakers) were the most common languages in 2016.

Figure 20: Top ten languages spoken at home, City of Port Moody, 2016

Language	Number of speakers
English	32,130
Korean	1,225
Mandarin	1,115
Persian (Farsi)	665
Cantonese	440
French	405
Spanish	365
Russian	265
Polish	145
Romanian	110

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

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Housing

In 2016, the median monthly shelter costs for owned dwellings was \$1,589, 13.7% more than median shelter costs for rented dwellings (\$1,372) (Figure 8).

Figure 21: Median monthly shelter costs, City of Port Moody, 2016

Housing characteristics	Cost (\$)
Median monthly shelter costs for owned dwellings	\$1,589
Median monthly shelter costs for rented dwellings	\$1,372

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

Indigenous Population

According to Statistics Canada, Aboriginal identity includes persons who are First Nations, Metis, Inuk and/or those who are Registered or Treaty Indians, and/or those who have membership in a First Nation or Indian band. Persons with Aboriginal identity comprised 2.3% of Port Moody's total population in 2016 (760 persons of Aboriginal identity) (Figure 9).

Figure 22: Indigenous population, City of Port Moody, 2016

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Aboriginal Population	Number	Percentage		
Aboriginal identity	760	2.3%		
Total population	33,450	100%		

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

⁹ For definition of Aboriginal identity, see: <a href="https://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/details/page.cfm?Lang=E&Geo1=CSD&Code1=5915039&Geo2=PR&Code2=59&SearchText=Port+Coquitlam&SearchType=Begins&SearchPR=01&B1=Aboriginal%20peoples&TABID=1&type=0#fnb80

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Immigration

In 2016 in Port Moody, 34.2% of residents were first generation Canadians (11,455 people). 25.4% were second generation (8,500 people) and 40.4% were third generation or more (13,500 people) (Figure 10).

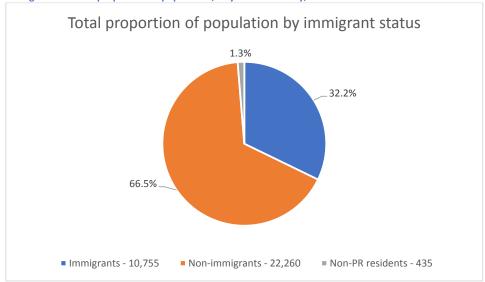
Figure 23: Residents - breakdown by generation status, City of Port Moody, 2016

Generation Status	Number	Percentage
First generation	11,455	34.2%
Second generation	8,500	25.4%
Third generation or more	13,500	40.4%
Total	33,455	100%

^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

The total proportion of immigrants by immigrant status was 32.2% (10,755 immigrants) (Figure 12). The total proportion of non-immigrants was 66.5% (22,260 non-immigrants) (Figure 11).

Figure 24: Immigration – total proportion of population, City of Port Moody, 2016



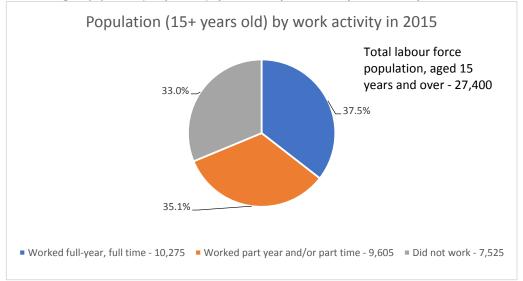
^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

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Employment

In Port Moody in 2015, the population (15+ years old) that worked full year, full time was slightly higher (37.5%) than those who worked part year and/or part time (35.1%), and those who did not work (33.0%) (Figure 12).





^{*}Source: Statistics Canada, 2016 Census of Population, Statistics Canada Catalogue no. 98-400-X2016002

Figure 13 shows the percentage of families with at least one child 0 to 17 years old with no earners, for both couple and lone parent families. 2.9% of couple families with at least one child 0 to 17 years old had no earners (105 families), compared with 13.7% of lone parent families (110 families).

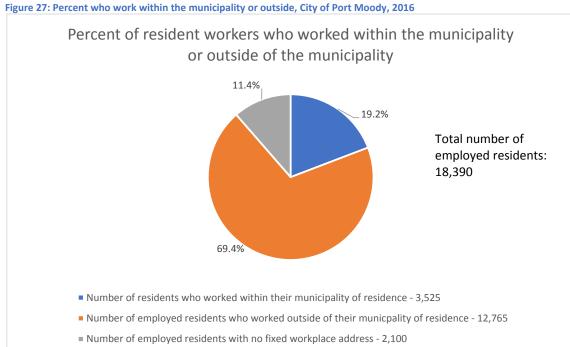
Figure 26: Percentage of families, by family type, by number of earners in 2015, City of Port Moody

	Couple family, at least one child 0-17 years old	Lone parent family, at least one child 0-17 years old
Total families	3,605	805
Percentage of families with no	2.9%	13.7%
earners		

^{*}Source: Statistics Canada. Catalogue. No. 98-400-X2016041 Family Characteristics of Children (17), Age (4B) and Sex (3) for the Population aged 0 to 14 Years in Private Households of Canada, Provinces and Territories, Census Divisions and Census Subdivisions, 2016 and 2011 Censuses - 100% Data Downloaded from Statistics Canada website

In 2016, 69.4% of workers residing in the City of Port Moody worked outside the municipality, 19.2% worked within the municipality, and an additional 11.4% had no fixed work address (Figure 14).

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*Source: Statistics Canada. Catalogue. No. 98-400-X2016041 Family Characteristics of Children (17), Age (4B) and Sex (3) for the Population aged 0 to 14 Years in Private Households of Canada, Provinces and Territories, Census Divisions and Census Subdivisions, 2016 and 2011 Censuses - 100% Data Downloaded from Statistics Canada website

Residential Mobility

In Port Moody in 2016, the number of people who had moved within the past year was 4,200 (12.7% of all residents) and the number of new people who had moved into the City was 2,835 (8.6%).

The number of people who had moved within the past five years was 12,820 (40.5% of all residents) and the number of new people who had moved into the City was 8,685 (27.4%).

Special Needs

In 2018/2019, the percentage of students in School District 43 elementary schools with special needs was 9.6% (1,272 students with special needs out of 13,272 students total) ¹⁰ (Figure 15).

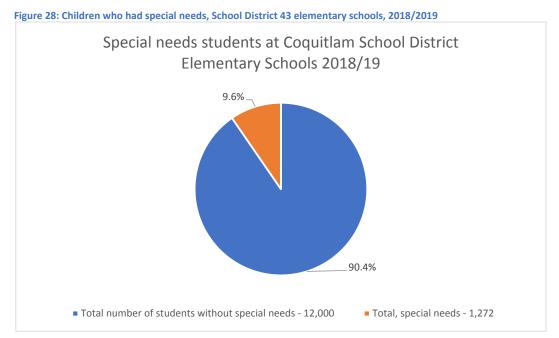
https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/=

For this special needs data analysis, Coquitlam School District elementary schools include all public regular elementary schools located within the School District, which includes elementary schools in Anmore, Coquitlam, Port Coquitlam and Port Moody.

According to the BC Government's Ministry of Education, the following categories are special needs:

¹⁰ Based on list of Coquitlam School District elementary schools from: School District 43. School Websites.

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*Source: BC Government. Open Data Catalogue - Student Enrollment and FTE by Grade

The Infant Development Program (IDP) and the Aboriginal Infant Development Programs (AIDP) are programs for children birth to 3 years who have a diagnosed disability or are at risk of having a developmental delay. Services are delivered in the home. Supported Child Development (SCD) and Aboriginal Supported Child Development (ASCD) are programs for children, infant through school age, who require extra support in the child care setting they attend. Services are primarily delivered in the child care programs. These services are funded by the Province of BC and in the Tri-cities are delivered by Kinsight and Spirit of the Children Society. The number of children in the Tri-Cities served and on the wait lists for some these programs are shown in Figure 16.

Physically Dependent; Deafblind; Moderate to Profound Intellectual Disability; Physical Disability or Chronic Health Impairment; Visual Impairment; Deaf or Hard of Hearing; Autism Spectrum Disorder; Intensive Behaviour Interventions or Serious Mental Illness; Mild Intellectual Disabilities; Gifted; Learning Disability; and Students Requiring Behaviour Support or Students with Mental Illness. For more information, please visit BC Government. Ministry of Education. Student Success. Glossary. Special Needs Categories. https://studentsuccess.gov.bc.ca/glossary

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Figure 29: Children using IDP and SCD services delivered by Kinsight - December 2019

Program	Number of Child	Number of Children Served	
Infant Development Program	149	149	
	291	291	
Supported Child Development	170 under six	121 school age	Approx. 40

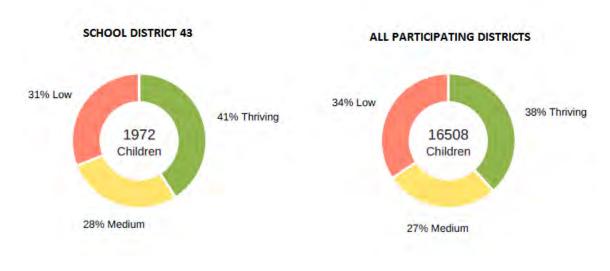
^{*}Source: Kinsight, December 2019.

MDI (Middle Development Instrument) for School District 43

The Middle Years Development Instrument (MDI) is a survey of children in Grades 4 and 7 developed by the Human Early Learning Partnership (HELP) at UBC to measure children's social-emotional health and well-being. The MDI results are summarized in two indices: the Well-Being Index and the Asset Index.

The MDI Well-Being Index combines measures of Optimism, Happiness, Self-Esteem, Absence of Sadness, and General Health to provide a holistic summary of children's mental and physical health. Index scores are reported by three categories: high well-being or thriving, medium well-being, and low well-being. A complete description of the MDI Well-Being Index can be found at http://earlylearning.ubc.ca/mdi/. Overall in School District 43, which includes Coquitlam, Port Coquitlam, and Port Moody, out of 1972 children surveyed, 41% were thriving, 28% had medium well-being, and 31% had low well-being.

Figure 30: MDI, School District 43, 2018/2019¹¹



¹¹ This image was borrowed from the UBC (University of British Columbia). HELP (Human Early Learning Partnership). MDI (Middle Years Development Instrument). Website. Coquitlam School District. Community Profile.

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In 2018/2019, the neighbourhoods with the highest percentages of children reported to be thriving were Inlet (47%), Port Coquitlam North (47%), and Citadel Heights (45%). The neighbourhoods with the highest percentages of children experiencing low well-being were Maillardville (45%), Hillcrest (38%), and Coquitlam River (38%) (Figure 18).

Figure 31: MDI (by HELP Neighbourhood), Well-Being Index, School District 43, 2018/2019

Neighbourhood	Number of Children	Thriving (%)	Medium to High Well-Being (%)	Low Well-Being (%)
Austin – Cape Horn	116	37	32	30
Burquitlam	125	44	32	24
Citadel Heights	110	45	25	30
Como Lake	108	41	26	32
Coquitlam River	117	30	32	38
Downtown Port Coquitlam	124	37	29	34
Eagleridge	127	42	27	31
Hillcrest	130	30	33	38
Inlet	315	47	25	28
Maillardville	77	30	25	45
Port Coquitlam North	269	47	26	26
Town Centre	188	38	31	31
Westwood Plateau	151	40	29	31
School District 43 Total	1,972	41	28	31
All participating districts	16,508	38	27	34

^{*}Source: For middle years development instrument results: UBC (University of British Columbia). HELP (Human Early Learning Partnership). Middle Years Development Instrument (MDI). Help Data Library.

http://earlylearning.ubc.ca/media/mdi_sd_and_community_reports_2018_19_complete/g4/mdi-sdandcommunityreport-2018-19-sd43-g4-en-v190703.pdf

P.10. http://earlylearning.ubc.ca/media/mdi sd and community reports 2018 19 complete/g4/mdi-sdandcommunityreport-2018-19-sd43-g4-en-v190703.pdf. Labels have been modified from the original to improve clarity (from "Coquitlam" to "School District 43").

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EDI (Early Development Instrument) for School District 43

The Early Development Instrument (EDI) is used to assess childhood vulnerability by surveying kindergarten children around the province. Vulnerable children are defined as those who, without additional support and care, are more likely to experience challenges in their school years and beyond. EDI is measured along five scales: Physical Health & Well-Being, Social Competence, Emotional Maturity, Language & Cognitive Development, and Communication Skills & General Knowledge. A complete description of the EDI can be found at http://earlylearning.ubc.ca/maps/data/.

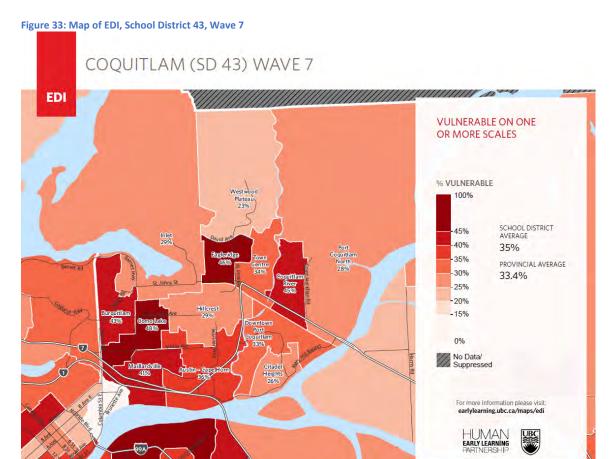
During Wave 7 (2016-2019), 35% of surveyed children (756 children) in School District 43 were vulnerable on at least one of the five scales (Figure 21). Como Lake had the highest vulnerability rate at 48%, followed by Eagleridge (46%) and Coquitlam River (45%) (Figure 19).

Figure 32: EDI (by HELP Neighbourhood), School District 43, Wave 7 (2016-2019)

Neighbourhood		Vulnerable on One or More Scales (%)
Austin – Cape Horn	154	36
Burquitlam	152	43
Citadel Heights	88	26
Como Lake	130	48
Coquitlam River	166	45
Downtown Port Coquitlam	117	33
Eagleridge	119	46
Hillcrest	161	29
Inlet	319	29
Maillardville	133	41
Port Coquitlam North	311	28
Town Centre	226	34
Westwood Plateau	117	23
School District 43 Total	2,193	35
All participating districts	43,377	33

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http://earlylearning.ubc.ca/media/edi w7 communityprofiles/edi w7 communityprofile sd 43.pdf



*Source: UBC (University of British Columbia). HELP (Human Early Learning Partnership). EDI (Early Development Instrument). Website. Coquitlam School District. Community Profile.

http://earlylearning.ubc.ca/media/edi w7 communityprofiles/edi w7 communityprofile sd 43.pdf

^{*}Source: UBC (University of British Columbia). HELP (Human Early Learning Partnership). EDI (Early Development Instrument). Website. Coquitlam School District. Community Profile.

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Child Care Spaces 2019

In the City of Port Moody in 2019, there were 37 child care centres offering a total of 55 programs and 1,088 child care spaces. The under-school age group (3 to 4 year olds and half of all 5 year olds) had the most spaces per capita, with 32.1 spaces per 100 children. By contrast, there were 14.6 spaces in group care (birth to 36 months) for every 100 children aged 0 to 2 and 13.5 spaces in group care (school age) for every 100 children aged 6 to 12 and half of all 5 year olds (Figure 21).

Figure 34: Child care spaces by type, City of Port Moody (2019) versus City of Port Moody child population (0-12 years old) (2016)

				Spaces per 100 children in this
Child care type	Number of spaces	Age group	# of children	age group
Group (birth to 36				
months)	158	0-2 year olds	1,085.0	14.6
Group (30		3-4 year olds and		
months to school		half of all 5 year		
age)	309	olds	962.5	32.1
		6-12 year olds		
Group (school		and half of all 5		
age)	426	year olds	3,147.5	13.5
All others				
(licensed				
preschool, group				
multi-age, family				
child care, in-				
home multi-age)	195	General	N/A	N/A
Total child care		Total 0-12 year		
spaces	1,088	olds	5,195.0	20.9

^{*}Source: UBCM for child care inventory, Statistics Canada. 2016 Census for child population.

Figure 35: Child care spaces by neighbourhood, by program type

Neighbourhood	Group (Birth	Group (30	Licensed	Group	Multi-	Family	In-
	to 36	Months to	Preschool	(School	Age	Child	Home
	Months)	School		Age)		Care	Multi
		Age)					Age
Heritage	12	41	10	111	8	7	16
Mountain							
Inlet Centre	72	85	40	68	0	0	0
Moody Centre	56	67	20	86	21	0	0
Pleasantside	18	60	20	50	0	7	0
Seaview	0	56	16	111	16	7	7
Grand Total	158	309	106	426	45	21	23

^{*}UBCM Child Care Inventory. Neighbourhoods provided by City of Port Moody.

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Elementary School

As of September 2019, there were 20 child care operations located in portables on school grounds and 21 located inside schools (classrooms, gyms, libraries, etc.), for a total of 41 child care operations in the School District. There were also 11 city programs.

In September 2019, the total number of enrolled children in Port Moody elementary schools was 2,005 (Figure 23). 4 out of 7 schools had school age care on site. One school had group care for children under 36 months, two had group care for children aged 3 – 5 years, two had preschool, and four had before/ after school programs.

Figure 36: Public elementary schools within the City of Port Moody, with school enrollment (September 2019) and licensed

capacity by child care program type (February 2020)

School Name	Neighbourhood	Enrollment	Child care on site	Group under 36 months	Group 3 – 5 years	Preschool	Before / After School
Aspenwood	Heritage						
Elementary	Mountain	465	No				
Ecole	Seaview						
Glenayre							
Elementary		388	Yes				40
Heritage	Heritage						
Mountain	Mountain						
Elementary		333	No				
Moody	Moody Centre						
Elementary		209	No				
Mountain	Inlet Centre						
Meadows							
Elementary							
12		220	Yes		20	40	60
Pleasantside	Pleasantside						
Elementary		163	Yes			20	50
Seaview	Seaview						
Community							
Elementary		227	Yes	12	16		17
Total		2,005	4	12	36	60	167

*Source: SD43 On-Site Child Care Capacities provided by Child Care Resource & Referral, February 2020. School enrollment Information provided by School District 43: 2019/2020 Schedule of School District Childcare Operations as of September 12, 2019. Schools identified based on list of elementary schools from School District 43: <a href="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/Schools/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sd43.bc.ca/SchoolSites/Pages/default.aspx#/="https://www.sdaa.gc.ca/SchoolSites/Pages/default.aspx#/="https://www.sda

¹² Mountain Meadows has two child care providers.

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Child Care Auspice

A summary of number of programs and spaces offered by service type and auspice is shown in Figure 24. Port Moody currently has no not-for-profit child care centres. Family child care and in-home multiage programs account for 16.4% of programs (9 programs) and 6.25% of child care spaces (68 spaces). Group for-profit care accounts for 83.6% of programs (46 programs) and 93.75% of child care spaces (1,020 spaces).

Figure 37: Child care programs and spaces by service type and auspice, City of Port Moody, 2019

Service Type and Auspice	Number of Programs	Number of Spaces
	9	68
Family and in-home multi- age	(16.4%)	(6.25%)
	46	1,020
Group and multi-age: For-profit	(83.6%)	(93.75%)
	0	0
Group and multi-age: Non-profit	(0%)	(0%)
	55	1,088
Total	(100%)	(100%)

Source: UBCM for child care inventory.

Child Care Fees

According to the Fee Survey conducted by the YMCA Child Care Resource and Referral in February 2020, the average monthly fee for family child care in Port Moody is \$922 for infant care, \$833 for toddler, \$786 for 3-5 year-olds, and \$399 for school age. The average monthly fee for group family care is \$950 for infant care, \$872 for toddler, \$767 for 3-5 year-olds, and \$425 for school age (Figure 25).

Figure 38: Monthly fees for child care by facility type and age group, City of Port Moody

Facility Type	Age Group	Average	Max	Min
racility Type	Age Group	Average	Ινίαλ	IVIIII
	Infant	\$922	\$1200	\$750
Family Child Care	Toddler	\$883	\$1050	\$700
	3-5 years	\$786	\$880	\$600
	School Age	\$399	\$450	\$350
Group Child Care	Infant	\$950	\$1080	\$770
	Toddler	\$872	\$1000	\$750
	3-5 years	\$767	\$850	\$685
	School Age	\$425	\$625	\$300

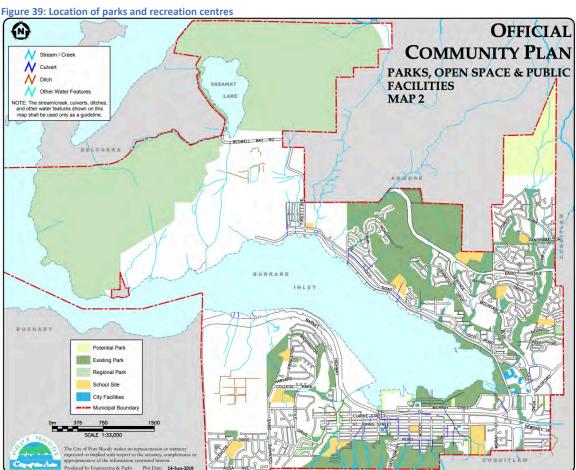
^{*}YMCA Child Care Resource and Referral Fee Survey, February 2020.

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Development Priorities

Port Moody's Official Community Plan is focused on two neighbourhoods: the Coronation Park Neighbourhood Plan and the Moody Centre Station Transit-Oriented Development Plan. The Coronation Park Neighbourhood Plan will include development possibilities for high-rise residential, high-rise mixed use, low-rise residential buildings and park space. The Moody Centre Station Neighbourhood Plan envisions a transit-oriented neighbourhood around the Moody Centre SkyTrain station with a variety of housing options, new pedestrian and bicycle lanes, a plaza and family-friendly amenities.

Community Centres and Parks



*Source: Source: City of Port Moody website. Official Community Plan. https://www.portmoody.ca/en/business-and-development/official-community-plan.aspx

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Parent/Caregiver Survey

Background

Parent responses in Port Moody reported approximately 405 children in child care. Of these:

- 37% of children are under 3 years old
- 18% are 3-5 years old (not in kindergarten)
- 45% are from kindergarten age to 12 years old

Ninety-six percent (96%) of respondents reported English as one of the languages most often spoken at home; 72% of respondents work full-time; 37% reported a family gross income of less than \$100,000; 90% were born in Canada or had been here more than 10 years and 82% reported that they did their paid work during the day.

Key Findings

The most reported primary child care arrangements were:

- 0-2 years: "my spouse or I" (50%) and Licensed group child care (36%)
- 3-5 years: Licensed group child care (34% and "my spouse or I" (29%)
- 6-12 years: Licensed before and after school care (41%) and "my spouse or I" (38%)

Forty-three percent of children spend more than 30 hours per week in child care, 45% spend 10-30 hours per week and 12% spend fewer than 10 hours.

In terms of parent priorities and satisfaction, 80% of Port Moody respondents said that the child care program being licensed was very important. Location near home was also ranked as high in importance, as was the reputation of the program. Forty-six percent said they were very satisfied with quality; 51% were very satisfied with hours of care and only 10% were very satisfied with cost. A full 40% of respondents would change their child's care arrangement if they could, and of those, 42% would change their licensed family care arrangement and 81% would change their arrangement of "a relative other than the parents". The most popular alternate choices were licensed before and after school care and licensed group child care. The biggest barriers to changing arrangements were cost, location of the program, availability of part-time care, availability of full-time care and hours of operation.

Child Care Operator Survey

Background

One hundred and fifteen (115) people responded to this survey, the purpose of which was to understand current and projected child care service gaps and needs as well as the vulnerabilities children experience in the Tri-Cities. Of those who responded, 82% either owned, operated or managed a child care facility. The program types (of the 104 respondents who answered this question) break down is shown below. It must be noted many operators offer multiple program types.

- 25% group care under 30 months
- 40% group care 30 months to school age
- 24% preschool
- 38% school age before school

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- 40% school age after school
- 20% family child care
- 15% in home multi-age care
- 6% multi-age care
- 2% occasional care

Key Findings

The most common type of buildings used as child care facilities were home or residential buildings (also used as a family home), at 47% of respondents. Only 11% of buildings were purpose-built. School and commercial building accounted for 20%. Out of 106 respondents, 56% own their facility space, 20% lease and 15% rent. Almost half of the programs (48%) have been operating for 11 years or more at their current location, and another 21% for 6-10 years. Close to three quarter of those programs in purpose-built buildings or in school buildings had been in their buildings for 11+ years. Twenty-five percent of respondents have plans to expand and 36% have plans to open another facility.

Challenges related to facility space were identified as:

- Physical location (difficulty accessing parks; accessibility for parents)
- Size or design of program space

Hours of operation (174 unique programs) are reported as follows:

- 8 run on Saturday, and 6 on Sunday
- 76% of weekday programs open between 7am and 8am. A little more than half close between 6pm and 7pm and 43% close between 5pm and 6pm.
- Of facilities offering before and after school care, 25% are closed over winter break, 10% over the summer and 8% over spring break.

Population served:

- Seventy-six percent of respondents reported accepting children on a part-time or drop-in basis
- Seventy-four percent of respondents reported a waitlist at their child care facility. Of those 53 respondents who shared average wait times, 13% reported 0-3 months, 15% reported 4-6 months, 38% 7 to 12 months and 34%, more than a year.

Staffing:

• Forty-eight (48%) percent of respondents reported a limited supply of applicants to fill positions. 56% reported a limited supply of applicants with the right qualifications and experience to fill positions. 19% reported high staff turnover. 74% reported that staffing challenges have had an impact on their ability to operate their programs.

Key Informant Interviews

Background

As part of the community engagement process, SPARC BC interviewed seventeen key child care informants from fourteen public and non-profit organizations. This group represented all three municipalities, the Provincial Government, Fraser Health Licensing, the School District and seven not-for-profits organizations. The interviewees were asked a range of questions about the state of child care in their communities and in the province, including the greatest challenges facing parents, operators, and their own organizations. Informants were asked to share their vision for child care in the Tri-Cities and to suggest actions to be taken.

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Key Findings

There was consensus that over the last three years, the need for childcare has increased significantly. One of the contributing factors to this is the fact that 8 or 9 child care leases in schools have been terminated due to increased space demands for school programs.

Space requirements are particularly critical for the infant/toddler cohort and before and after care for school-age children. Most available spaces – and even these are in short supply – are family daycare for 3-5 year olds. Hours of operation are an issue, with very few operations offering anything but "traditional" hours, with little flexibility to accommodate needs for part-time, evening and weekends.

Child care operators have a very difficult time recruiting and keeping qualified staff, especially those with the skills to work with kids with special needs. Operators also struggle with finding affordable space and/or appropriate outdoor space.

The greatest challenges for parents, in addition to the basic dearth of spaces, are the lack of enough quality to make them feel comfortable leaving their kids. This relates to the operators' dilemmas of not being able to find good, affordable space in which to establish child care and not being able to recruit qualified staff. Parents also struggle with the cost of child care, even though there is more financial support than there used to be. And lastly, they have problems with accessibility in terms of hours of operation, locations not near transportation and lack of programs or staff to deal with special needs.

City Staff Interviews

Background

Eight City staff from Coquitlam, Port Coquitlam and Port Moody were interviewed as part of the Needs Assessment for the Child Care Action Plan Project. These eight people ranged from Technologists to Planners to Managers in Building, Planning and Licensing. A set of 10 questions was asked of each interviewee with respect to their department's role in child care, challenges faced in relation to child care and possible initiatives to improve child care, both by their own department and at a more senior level.

The staff roles represented included answering inquiries on a range of child care topics, building safety, zoning regulations, the processes for expansion of child care and establishment of new child care operations, accessibility and working with developers to include child care in new developments.

Key Findings

Respondents felt that generally, City processes for child care work well and have political support. There is good inter-departmental communication and timelines for approving applications are decent. There have been some by-law improvements and there is a new policy to allow Floor Area Ratio exemptions for the establishment of child care centres.

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Having said that, the interviewees also felt that applicant "compliance" was an issue and that the process was seen to be overly bureaucratic. The staff also felt that requirements could be onerous, especially for larger child care operations and that the requirements – particularly Building Code – could be very costly.

Additional challenges identified included: balancing the needs of child care operators in residential areas against their neighbours' concerns regarding noise and traffic, child care facilities should be better distributed geographically, finding suitable and licensable outdoor space for child care and cost to both operators and parents.

Child Care Providers Interviews

Background

SPARC BC also interviewed child care providers from nine child care facilities. Three providers were interviewed from each of the three municipalities. Two of the child care centres were not-for-profit and seven were for profit. Most of those interviewed identified as owners or managers and, in some cases, additional staff attended. Five of the operators provide child care at multiple locations. The two not for -profit centres lease their space for \$1/year (from Metro Vancouver) and \$4000/month (from BC Housing) respectively. For profit operators tend to either own family homes which are converted for child care or lease commercial space.

Key Findings

Like the Key Informant group of interviewees, providers cited that the need for child care has increased "drastically", resulting in long wait lists and a child care situation that is "in crisis", in the words of one operator. Wait lists range from 5 to 250. The immense un-met demand is, once again, particularly notable for the infant/toddler and school age groups of children.

The issue of finding and keeping qualified staff was at the forefront of peoples' concerns, especially (but certainly not solely) for children with special needs. Finding suitable facility space and commensurate outdoor space was also identified as a major issue. Respondents also identified affordability as a key concern; both for themselves - establishing and operating a child care – and for parents, even with increased fee subsidies. Operators believe that the biggest challenge faced by parents is "finding child care, period".

With regard to the space challenges, operators note that: 1) finding a space which meets the needs of the operator and children, 2) fits the licensing criteria and 3) then fits the City criteria can be very frustrating. As a result, operators and the families they serve often are forced to cope with sub-standard space, including sub-standard outdoor space.

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Solutions Workshops

Background

In December 2019, Port Moody, Port Coquitlam and Coquitlam hosted a "Solutions Workshop" with City staff and community partners. This was the first of two workshops which were part of the process of developing Child Care Action Plans for each of the municipalities. The workshop allowed participants to explore the current state of child care in the Tri-Cities, promising practices, potential opportunities and short and longer-term actions to address gaps in the system. The approximately 40 participants were asked the following questions:

- What role do you think the Tri-Cities could play to support child care?
- If the Cities or other public partners like the school district were to play a bigger role in child care, what do you think are the most important principles that should guide their decisions and actions?
- What opportunities exist in the Tri-Cities to use or leverage City and other public land and facilities for new child care spaces? What partnership opportunities are there for sharing spaces and facilities?
- How can we address areas of greatest need? What actions could be taken, and by whom, to increase the supply of these types of care and what resources/support might be needed?

Key Findings

Question 1

With regard to "role" in the short term (up to five years), key solutions identified included:

- Undertake strategic planning and research
- Identify child care as an amenity and provide incentives to new developments
- Consider by-law exemptions for child care (e.g. parking)
- Concretely support child care in suitable and affordable spaces
- Provide better information to providers and streamline approval processes
- Direct city revenue to child care
- Collaborate and advocate

In the longer term (5-10 years):

- Many ideas regarding directing both capital and operational funding to child care, including CACs, density bonusing, DCCs, public partnerships to support ongoing funding, grant programs, reserve funds, build and operate child care in public spaces
- Promote high quality early childhood education, promote cultural understanding and incorporate Indigenous history in space design and curriculum
- Update zoning and building to make child care development easier; expedite licensing process
- Dedicate municipal staff to work on child care
- Undertake proactive planning based on demographic needs

Question 2

Most important principles:

- Child care should be valued as an essential service
- All child care should be high quality, with high quality staff paid adequately

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- There should be appropriate spaces and access to quality outdoor space
- Children should be safe
- There should be universal accessibility and inclusion
- There should be child care in convenient locations, with flexible hours of operation
- Child care should be targeted to areas and families most in need
- Child care should be affordable
- There should be coordination with appropriate municipal departments/school boards/provincial departments
- Public spaces should be used for child care
- Municipalities should provide direct child care services

Question 3

Opportunities to use or leverage public lands for child care:

- Community centres, recreation centres and libraries
- City Parks
- City buildings
- Consider employer sponsored child care for city employees
- Schools and School district lands
- Post-secondary institutions (e.g. Douglas College)
- Partnerships with Seniors Centres
- Strata community rooms
- Redeveloped surface parking areas

Question 4

How can we address areas of greatest need? (Infant/toddler care):

- Support family, in-home licensed child care
- Remove restrictions regarding mixing ages
- Employer-provided care on site
- Be innovative about types of available space
- Lower cost
- Identify creative funding sources
- Support decent ECE wages
- Provide grants
- Update zoning/building/licensing requirements in order to streamline
- Provide tax breaks for developers and providers

How can we address areas of greatest need? (School age care):

- Assess use of public facilities with a view to creating child care spaces
- Look at multi-use and multi-time possibilities (e.g. school spaces outside of school hours)
- Partnerships between cities, schools and community
- Remove licensing barriers
- Expand existing programs

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How can we address areas of greatest need? (Longer and non-traditional hours):

- Employer-provided care. Large employers like hospitals could make care available to other shiftworkers in the community as well
- Provide care directly by city/parks/school
- Support and provide incentives for quality, well-trained staff
- Parent-led co-ops
- Subsidize part-time care
- Incentivize child care development and operation
- · Apply for capital funding
- Collaborate with senior governments

Action Planning Workshop

Background

As part of Child Care Action Planning work for Coquitlam, Port Moody and Port Coquitlam, the Tri-Cities Task Force on Child Care hosted a workshop at Centennial Secondary School in Coquitlam on January 22, 2020. The workshop was a chance for the Task Force to meet with elected officials and staff from the Tri-Cities and the School District to explore the current state of child care in the Tri-Cities, to hear about promising practices and examples from other jurisdictions, and to provide input into short and longer-term actions to address child care gaps. These suggested actions are summarized below.

Key Findings

Short-Term Actions

- The municipalities can create space inventories and set space targets.
 - Create an inventory of existing spaces (city facilities, community centres, etc.) where child care programs can be offered or expanded, including potentially during nontraditional hours.
 - o Set space targets tied to needs. Prioritize areas where need is highest.
- Incentivize developers to include child care facilities in new developments (e.g. density bonusing, community amenity contributions, etc.).
- Work with Fraser Health to update licensing requirements and make them more flexible, especially for school aged care on school property.
- Create local coordinator roles to help providers navigate the permits and licensing process.
- Remove municipal regulatory or administrative obstacles for child care providers.
- Provincial governments could increase capital funding grants to School Districts and offer pilot operational money to allow the School District to explore delivering child care.

Medium-Term Actions

- Explore medium-term actions to increase amount and types of space available for child care.
- Explore medium-term actions to increase the number of qualified child care workers, including by continued support for wages.
- Continue collaboration between the Tri-Cities and with all stakeholders.
- Create a child care coordinator position at the School District.

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Long-Term Actions

- Incorporate child care in all long-term municipal and project planning, ensuring it is included in new developments and in schools.
- Create facilities that offer child care during extended and non-traditional hours potentially even offering 24/7 care.
- Incorporate child care into the Ministry of Education and provide adequate funding to provide enough spaces to meet need.

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Appendix: Community Engagement Participants

Key Informants Interviews

Organizations	Name / Position			
Kinsight	Gareth Williams, Director of Family & Children's Services			
Spirit of the Children Society	Carly Quinlan, Early Years Program Manager			
Step by Step Child Development	Amy Reid, Director			
Society				
SUCCESS	Abigail Cameron, Manager, Tri-Cities Local Immigration			
	Partnership			
YMCA Child Care Resource and	Reagan Stewart, Area Program Manager			
Referral Program				
Westcoast Family Centres	Tanya Valois, Associate Director			
SHARE Community Services	Jody Wickens, Director of Child & Youth Programs			
Fraser Health Child Care	Jody Mishuda, Practice Consultant & Tricia Stephenson,			
Licensing	Regional Supervisor of Child Care Licensing			
School District 43	Chris Nicolls, CFO/Secretary-Treasurer & Sharon Thompson,			
	Assistant Director of Procurement Services			
City of Coquitlam	Paul Penner, Social Planner			
City of Port Coquitlam	Natalie Coburn, Planning Analyst			
City of Port Moody	Liam McLellan, Social Planner			
City of Port Coquitlam –	Janice Dancs, Children Services Co-ordinator			
Recreation Department				
Ministry of Children and Family	Susan Foster, Community Developer & Cassia Mcaffey, Director			
Development	of Operations for Early Years			

City Staff Interviews

Municipality	Name / Position				
City of Port Coquitlam	Graeme Muir, Planner				
	Karen Nicols, Licensing Clerk				
City of Coquitlam	Sylvia Adamson, Planning Technician				
	Pat Lau, Coordinates Planning & Development				
	Staff				
	Glen Spence, Bylaw, Licensing & Animal Control				
	Supervisors				
	Mark Reed, Building Technologist				
City of Port Moody	Mary De Paoli, Manager of Policy Planning				
	Robyn Macleod, Manager of Building, Bylaw &				
	Licensing				

Child Care Provider Interviews

Child Care Centre	Municipality
PoCo Daycare Society	Port Coquitlam
Caring Hearts Child Care	Port Coquitlam
Hazelwood Early Learning Centre	Port Coquitlam
Kids Cottage Daycare Society	Coquitlam
Alpha Bees Child Care	Coquitlam
Funshine Learning Centre	Coquitlam
Block 8 Academy	Port Moody
Parkside Child Care	Port Moody
Heritage Mountain Daycare	Port Moody

Solutions Workshop - Hosted by the Tri-Cities (December 10, 2019)

Organization	Name / Position			
BCCA Kids Club Child Care	Theresa Lee, Director			
Centre	Jungmi Park			
City of Coquitlam	Andrew Merrill, Manager Community Planning			
	Paul Penner, Social Planner			
	 Sarah Bird, Business Services Liaison 			
	Pat Lau, Planner 3			
	 Sylvia Adamson, Planning Technician 2 			
	Councilor Bonita Zarillo			
City of Port Coquitlam	Natalie Coburn, Planning Analyst			
	 Janis Dancs, Children Services Coordinator 			
City of Port Moody	 Mary De Paoli, Manager of Policy Planning 			
	 Robyn MacLeod, Manager of Building, Bylaw and Licensing 			
	 Jess Daniels, Policy Planner 			
Kinsight	Gareth Williams, Director Family & Children's Services			
	Yvonne Kwok, Coordinator Supported Child Development			
Ministry of Children and	 Susan Foster, North Fraser Early Years Community 			
Family Development	Developer			
School District #43	 Patricia Gartland, CEO/ Superintendent 			
	Chris Nicolls, CFO / Secretary Treasurer			
	Sharon Thompson, Assistant Director Procurement and			
	 Sharon Thompson, Assistant Director Procurement and Contract Administration 			
	Contract AdministrationHarpreet Esmail, Curriculum Coordinator - Early Learning			
	 Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher 			
Step-by-Step Child	 Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher Amy Reid, Director 			
Development Society	 Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher 			
• • •	 Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher Amy Reid, Director 			
Development Society SUCCESS	Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher Amy Reid, Director Heather Nowak, Board			
Development Society	Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher Amy Reid, Director Heather Nowak, Board Eunju Kim			
Development Society SUCCESS	Contract Administration Harpreet Esmail, Curriculum Coordinator - Early Learning Terri Galligos, Indigenous Education Resource Teacher Amy Reid, Director Heather Nowak, Board Eunju Kim Ada Sin			

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Actions Workshop - Hosted by Coquitlam School District - Child Care Task Force (January 22, 2020)

Organization		Participant				
		·				
School District 43	Board	Chair Kerri Palmer-Isaak				
		 Trustee Jennifer Blatherwick 				
		Trustee Michael Thomas				
		Trustee Carol Cahoon				
		Trustee Lisa Park				
		Trustee Christine Pollock				
		Trustee Keith Watkins				
	Staff	Superintendent Patricia Gartland				
		Secretary Treasurer Chris Nicolls				
		Principal Nicole Daneault, Ecole Glen				
		Elementary				
		 Principal Frank Pearse, Seaview Elementary 				
MLA		Joan Isaacs, Coquitlam-Burke Mountain				
City of Coquitlam	Council	Mayor Richard Stewart				
		Councillor Chris Wilson				
		Councillor Bonita Zarillo				
	Staff	Paul Penner, Social Planner				
		 Jennifer Keefe, Manager Community 				
		Recreation and Culture Services				
		Tina Mack, Manager of Recreation and Culture				
		Facility Planning				
City of Port Moody	Council	Councillor Amy Lubik				
	Staff	 Mary DePaoli, Manager of Planning 				
City of Port Coquitlam	Council	Mayor Brad West				
		 Councillor Steve Darling 				
		Councillor Laura Dupont				
		Councillor Glenn Pollock				
	Staff	Natalie Coburn				
Village of Belcarra	Council	Councillor Carolina Clark				
Ministry of Children and Family	Staff	Susan Foster				
Development						
Community Agencies		Raegan Steward, YMCA CCRR				

Appendix D – Key Findings from Research and Promising Practices

Tri-Cities Child Care Action Plan Municipal Government Child Care Planning

Key Findings from Research & Promising Practices December 2019

Social Planning and Research Council of British Columbia

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1. Introduction

Municipalities across British Columbia are developing child care strategies and action plans to address each communities' child care needs. In order to better understand current promising practices and key research findings related to quality child care systems and the role of municipal governments in child care this document and literature review was undertaken. The purpose of this review is to answer the following guiding questions:

- 1. What are the elements/indicators of a high-quality early learning and child care system?
- 2. What does the research tell us about Quality Child Care at the Individual Program Level?
- 3. What does the research tell us about auspice –who is operating the child care programs?
- 4. What is the broader context for child care in Canada?
- 5. What does the research tell us about the role of local governments in the delivery of a high quality child care system?
- 6. What are some examples of promising practices for local planning and service delivery?

By reviewing each question, municipalities will be equipped with information to inform their child care strategies and action plans.

2. What are the indicators/elements of a quality early learning and child care system?

Overall

There is an innate benefit of having a system in place in order to meet the needs of the community, families, and individuals. A system can be defined as an established framework that creates interrelationships between and among different groups with the purpose of meeting an identified need, in this case, quality, affordable and accessible child care.¹

It is well accepted that there are eight elements of a quality early learning and child care *system*: (1) Ideas, (2) Governance, (3) Infrastructure, (4) Planning and policy development, (5) Financing, (6) Human resources, (7) Physical environment, (8) Data, Research and Evaluation. Each element is interconnected and fit together to create a strong system, but individually do not have as much impact. These eight characteristics are the basis of a quality child care *system*. Strong public policy is needed to provide the foundation to build the system. Furthermore, in Canada, child care is viewed as a provincial jurisdiction. Canada presently does not have comprehensive public policy on quality child care and therefore child care is in Canada is described by the Organisation for Economic Co-operation and Development (OECD) as, "fragmented, often of dubious quality and characterized by unequal access". Nonetheless, within

¹ Arnold, R.D., & Wade, P.J. (2015). A definition of systems thinking: A systems approach. *Procedia Computer Science*, *44*, 669-678.

² Friendly, M., & Beach, J. (2005). High quality early learning and child care system. *Child Resource and Research Unit*, *1-8*.

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the literature and amongst early childhood professionals, consensus has been reached on the important aspects of an early learning and child care system. Notably, the Province of British Columbia has committed to an ambitious "systemic" approach to universal child care with a focus on quality, affordability, and accessibility. Childcare BC: A New Day for Families & Providers in B.C is a provincial plan specifically focused on establishing a quality child care system and adheres to the eight elements outlined by Friendly and Beach (2005).

The following graphic presents a summary of each of the eight elements of a quality child care system^{3,4}:



(Source: Martha Friendly and Jane Beach, (2005). Elements of a high quality early learning and child care system. Childcare Resource and Research Unit.)

³ Friendly, M., Doherty, G., & Beach, J. (2005). Quality by design: What do we know about quality in early learning and child care, and what do we think? A literature review. *Childcare Resource and Research Unit*, 1-32.

⁴ Region of Waterloo Children's Services. (2016). *Early Learning and Child Care Service Plan: 2016-2020 Executive Summary*. https://www.regionofwaterloo.ca/en/living-here/resources/Documents/Childrens-Services-/ELCC-Service-Plan-Executive-Summary-access.pdf

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As stated, planning and policy is one of the eight elements of a quality system and an important driver for social change. In 2012, the OECD released the <u>Starting Strong III: A Quality Toolbox for Early Childhood Education and Care</u> which is a document that includes, "five policy levers that are likely to enhance quality" of child care.⁵ These categories are:

- Policy Lever 1: Setting out quality goals and regulations
- Policy Lever 2: Designing and implementing curriculum and standards
- Policy Lever 3: Improving qualifications, training and working conditions
- Policy Lever 4: Engaging families and communities
- Policy Lever 5: Advancing data collection, research and monitoring

This toolbox could be used when considering implementing policy that is aimed at creating quality child care. In addition, this toolbox should be referenced to support policy decisions at the municipal level especially, when developing an action plan that recognizes the importance of quality child care.

Inclusion and Accessibility

When developing a quality early learning and child care system, it is critical to ensure the system meets the diverse needs of children, in particular, children who statistically belong to vulnerable and/or marginalized groups. While there is no "one size fits all" framework that can be implemented, there are promising practices that consistently arise when inclusivity and accessibility are put into practice. For example, a comprehensive, global, literature review that has been conducted on the accessibility of early childhood education for children from ethnic minority and low-income families, documents some of these promising practices. Based on the literature review, Vanderbroeck and Lazzari (2012) propose three levels from which an inclusive and accessible system can be built:

- 1. Policy Level: Ex. availability of services, quality regulations, monitoring
- 2. Provisions level: Ex. services available for irregular work hours, number of spaces meets the demand, waitlist criteria
- 3. Parental level: Ex. access to informal network and information about ECE, language, and cultural considerations

To address challenges associated at each level, there are five principles of good practice to be considered:⁷

- 1. Availability Do families have access to child care in their neighborhood?
- 2. Affordability Are fees based on income?

⁵ OECD. (2012). Starting Strong III: A Quality Toolbox for Early Childhood Education and Care, OECD Publishing. http://dx.doi.org/10.1787/9789264123564-en

Vandenbroeck, M., & Lazzari, A. (2012). Accessibility of Early Childhood Education and Care (ECEC) for children from ethnic minority and low-income families.

⁽Vanderbroeck & Lazzari, 2012)

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- 3. Accessibility Are there language, cultural, and/or physical barriers? Is outreach being conducted to reach marginalized and vulnerable population groups who might not have access to information or a trusting relationship with child care centres?
- 4. Usefulness Are there flexible opening hours? Are families involved in the child care centre decision making processes?
- 5. Comprehensibility Are the values, beliefs and educational practices of the organization comprehensive and reflected of diverse needs? Do diverse staff work at the centre?

Furthermore, in Canada, there has been a national Indigenous Early Learning and Child Care Framework developed to ensure child care systems meet the needs of Indigenous children and families. This Framework was created with Indigenous partners across Canada through a national engagement strategy and culminates with nine principles that strengthen Indigenous Early Learning and Child Care. This Framework can be found here: https://www.canada.ca/en/employment-social-development/programs/indigenous-early-learning/2018-framework.html

Workforce

A strong quality workforce is required in order to operate a quality child care system. In recent years, there have been many studies and reviews on what constitutes a quality workforce. ^{8,9} The latest, comprehensive, national labour market review on a quality child care workforce, which was completed in 2004, determined, "a skilled, stable workforce is the critical determinant of high quality in child care settings, and the quality of child care environments influences child development outcomes." ¹⁰ Despite this clear outcome statement, the present day workforce still faces similar challenges workers faced over fifteen years ago at the time of the last national literature review. Bertrand (2004) highlighted that workers were negatively impacted by many factors such as low wages, which resulted in a lack of incentive to obtain higher education, increasing job stress, and difficulty meeting the needs of all children. These issues were compounded with the fact that there was a lack of public investment to mitigate the negative experiences the workforce encountered, resulting in child care that lacked quality. ¹¹ Over recent years, however, there have been child care advocates that continue to strive towards creating a child care system that is considered "high quality." Fundamental to a high-quality

https://www.ecebc.ca/programs/files/1218 Childcare%20SLMP%20-%20Final%20Report%20.pdf;

⁸ Bertrand, J. (2004). Working for change: Canada's child care workforce. *Child Care Human Resources Sector Council*, 1-75.; Early Childhood Educators of BC. (N.D.). BC Childcare Sector Labour Market Partnership: Phase 1 Final Engagement Report. Retrieved from

⁹ Forer, B. (2018). 2018 Wages and working conditions survey: Vancouver centre-based child care programs, Westcoast Child Care Resource Centre and the City of Vancouver. Retrieved from https://www.wstcoast.org/application/files/1215/3776/1533/WCCRC Vancouver child care wage survey exec wstcoast.org/application/files/1215/3776/1533/WCCRC Vancouver child care wage survey exec https://www.wstcoast.org/application/files/1215/3776/1533/WCCRC Vancouver child care wage survey exec <a href="https://wwww.wstcoast.org/application/files/1215/376/1533/WCCR

¹⁰ (Bertrand, 2004, p.13)

¹¹ (Bertrand, 2004)

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system is a workforce that is appropriately remunerated, has access to affordable education and professional development opportunities, and is supported through public policy.¹²

Recently, the Canada-British Columbia Labour Market Development Agreement funded a study on the BC Childcare Sector Labour Market Partnership and the City of Vancouver completed a survey on Wages and Working Conditions in Vancouver centre-based child care programs. Both of these studies validated the findings from Bertrand's 2004 literature review: low wages remain, education and professional development are difficult to obtain, and retaining or recruiting skilled employees is a challenge. In an attempt to address the concerns raised by the early childhood educator workforce in BC, the Ministry of Children and Family Development created an Early Care and Learning Recruitment Strategy. The strategy outlines a plan to:

- 1. Increase compensation for ECE's working in facilities that are participating in BC's Child Care Fee Reduction Initiative
- 2. Expand funding to the ECE post-secondary programs, bursaries available to students, and funds to facilities to support employees while they participate in education/training
- 3. Create more professional development opportunities

Creating a more sustainable and supported workforce will take time, however, the path forward is clear based on the ample research conducted nationally, provincially and locally. Investment in the child care workforce is essential in creating a quality child care system.

3. What does the research tell us about quality child care at the individual program level?

Much has been written about quality at the individual child or program level, but as discussed in the last section, there is increasing recognition that there are essential elements at the broader systems level necessary to ensure that quality at an individual or program level is the norm rather than the exception. These systems level elements include infrastructure, financing, governance, planning, human resources, physical environments, research, data collection and evaluation. Most aspects of quality fall within provincial jurisdiction and are outside the scope of a local municipal government, however it is important to recognize what indicates quality child care at the individual program level.

High quality at an individual program levels means honouring children where they are at, supporting children and giving them opportunities to develop and learn through play and a safe environment.¹⁴ In 2019, the British Columbia Ministry of Education released an <u>Early Learning Framework</u> that outlines the key factors that contribute to quality programs including different practices that can be implemented

^{12 (}Bertrand, 2004)

¹³ (BC Childcare Sector Labour Market Partnership: Phase 1 Final Engagement Report, 2018; Forer, 2018) ¹⁴ British Columbia Early Learning Framework. Ministry of Education. 2019 https://www2.gov.bc.ca/gov/content/education-training/early-learning/teach/early-learning-framework

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to advance child learning. This framework should be referenced when developing or evaluating child care programs. Furthermore, extensive research has been done to establish the contributing factors that foster a high-quality program which Friendly, Doherty, and Beach (2005) briefly outline in their literature review of quality child care. For instance, at a relational level, reporting of positive relationships between families and providers, among colleagues, and between children and staff is indicative of quality care. Additionally, when staff are more educated, feel appreciated and are well supported, the quality of care increases. Planned programming and a strong curriculum that is tailored to meet the diverse needs of children further enhances the quality of care.

In addition to establishing an overall positive environment for children, employees and families, along with the implementation of a strong curriculum, there has been evidence that illustrates the importance of a well-designed indoor/outdoor space in supporting the development of children under five. ¹⁵

Although standards for child care spaces are developed provincially, municipalities are able to establish child care design standards that are more in line with best practices, such as the "7C's" (character, context, connectivity, change, chance, clarity, and challenge). For example, the provincial standards recommend less than 7m² of outdoor space per child, but the City of Vancouver, in their Design Guidelines has increased that requirement to 14m² per child (globally, standards are as high as 32m² per child). The City of Vancouver has also recognized the correlation of well-designed outdoor space with quality individual programs and has taken important steps to improving child care quality through municipal policy. The design of indoor spaces is important, as, "the arrangement of furniture, structures, and objects in a space sends messages about how people can move and relate to others." How space is designed and used, inevitably impacts the individual program quality.

As demonstrated, the research indicates that there are several factors contributing to the development of high quality individual child care programs. Centres that focus on building quality indoor and outdoor spaces, developing relationships with families, creating a positive work environment and implementing structured curriculum have greater success in meeting the needs of children and establishing a quality child care centre.

¹⁵ Herrington, S., Lesmeister, C., Nicholls, J., & Stefiuk, K. (N.D.). 7Cs: An Informational Guide to Young Children's Outdoor Play Spaces. Retrieved from https://sala.ubc.ca/sites/sala.ubc.ca/files/documents/7Cs.pdf

¹⁶ (Ministry of Education, 2019, p. 23)

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4. What does the research tell us about auspice – who is operating the child care programs?

Doherty, Friendly, and Forer (2002)¹⁷ describe the term 'child care auspice' as those who run or operate the child care market service. Research has shown that the operator of child care facilities plays a major role in the quality of provision. In Canada there are three types of child care auspice:¹⁸

- 1. Not-for-profit child care services
- 2. For-profit child care services
- 3. Publicly operated child care services (i.e. services directly operated by a public entity such as a city government or a board of education)

There is a substantial amount of research on these three auspices from Canada, the United States, Britain, and New Zealand where child care is delivered as a market commodity. Analysis of research data from Canada-wide studies on the quality of licensed child care centres have indicated that as a group:

- a) For-profit centres were of lower quality than not-for-profit and publicly operated centres¹⁹
- b) For-profit centres lower quality is not only related to lower access to public funds and resources but also due to a multitude other issues related to for-profit care^{20,21}
- c) The highest quality child care was found in municipally operated public child care centres²²

Research on auspice has consistently demonstrated that for-profit centres are of lower quality and perform worse on global evaluation scales compared to not-for-profit and publicly operated centres. ^{23,24} Using British Columbian data, researchers found that for-profit centres are disproportionately more likely to close, and not- for-profit centres are 97% times more likely to continue to operate. ²⁵ Table 1 shows that in contrast to not-for-profits, for-profits provide less teaching support, salary schedule, staff policies, job performance appraisals, and grievance procedures. These contributing factors could result in the high staff turnover and lower morale present within for-profits.

¹⁷ Doherty, G., Friendly, M., & Forer, B. (2002). Child care by default or design? An exploration of differences between non-profit and for-profit Canadian child care centres using the "you bet I care!" data sets. *Childcare Resource and Research Unit, Centre for Urban and Community Studies*, 75.

^{18 (}Doherty, Friendly, & Forer, 2002)

^{19 (}Doherty, Friendly, & Forer, 2002)

²⁰ Childcare Resource and Research Unit, (2011). Briefing Note: What Research Says About Quality in For-Profit, Non-Profit and Public Child Care.

²¹ Cleveland, G., & Krashinsky, M. (2009). The nonprofit advantage: Producing quality in thick and thin child care markets. Journal of Policy Analysis and Management, 28(3).

²² Cleveland, G. (2008). *If It Don't Make Dollars, Does That Mean That It Don't Make Sense? Commercial, Nonprofit and Municipal Child Care in the City of Toronto*. City of Toronto, Children's Services Division.

²³ (Childcare Resource and Research Unit, 2011)

²⁴ Kershaw, P., Forer, B. & Goelman, H. (2004). Hidden fragility: Closure among child care services in BC. Vancouver: Human Early Learning Partnership, University of British Columbia.

²⁵ (Childcare Resource and Research Unit, 2011)

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Table 1 Comparison between Non-Profit and Commercial Child Care Written Policies and Formal Procedures*

Variable	Auspice	Average percent %			
Teaching staff have written job	Non profit	73.4			
descriptions	Commercial (for-profit)	46.5			
Teaching staff have written job	Non profit	41.7			
contracts	Commercial (for-profit)	22.2			
There is a written salary schedule	Non profit	29.2			
	Commercial (for-profit)	12.1			
There is a staff manual outlining	Non profit	70.9			
staff policies	Commercial (for-profit)	57.2			
Teaching staff receive regular	Non-profit	38.5			
written job performance appraisals	Commercial (for-profit)	11.2			
There is a formal grievance	Non- profit	31.5			
procedure	Commercial (for-profit)	15.3			

^{*}Table Source: Staff questionnaire from both *YBIC!* data sets for all centres in Alberta, British Columbia and New Brunswick combined. From Doherty, Friendly and Forer (2002). Note: Data from 147 non-profit and 163 commercial centres.

Other reasons that for-profit centres have higher turnover and lower morale is because they have a higher proportion of untrained staff, lower wages, higher child to staff ratios²⁶, and minimal benefits concerning sick leave. Less in-service training, holidays and pensions, are additionally noted²⁷; therefore, staff turnover rates are lower in not for-profit, non-religiously affiliated centres and highest in for-profit independent centres.

Lastly, the highest quality child care auspice was found in municipally operated public child care centres. According to Doherty, Friendly and Forer (2002), municipal centres actively support non-profit agencies that serve their residents and therefore, have the best quality across all age groups. Further, Section 25 of the BC Community Charter states that there are legislative prohibitions on local government assistance to businesses²⁸, and due to this, city-owned child care facilities can only be operated by the municipality or by not for-profit operators, and not by for-profits.

²⁶ (Doherty, Friendly, & Forer, 2002)

²⁷ Penn, H. (2012) Childcare markets: Do they work? Occasional Paper No. 26. Childcare Resource and Research Unit

²⁸ British Columbia (2019). Community Charter, SBC 2003 Chapter 26.

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5. What is the broader context for child care?

Understanding the broader context for child care is a key pillar to developing a child care strategy that is feasible at a local, municipal level. This part of the review will examine the broader international context for child care, the federal role in child care and the provincial role of child care provision. By having a full picture of the child care context, local governments can be more equipped to adequately position themselves in the conversation.

International Context

Accessing child care and establishing child care arrangements is a universal need for families and, as a result, multi-country studies have been conducted to contribute to the global child care context.^{29,30} From these international studies, there are key findings to be gleaned. Most notably, when Canada participates in international reviews, the country is determined to have an unfavourable system and receives among the lowest scores on quality child care. For example, in 25 OECD countries, child care systems were reviewed on ten benchmarks, and Canada tied for the lowest score with Ireland. Sweden was the only country to reach all benchmarks. The benchmarks were as follows:³¹

- 1. A minimum entitlement to paid parental leave: At least 1 year at 50% of salary, with provision for unemployed or self-employed individuals
- 2. A national plan with priority for disadvantaged children
- 3. Minimum level of child care provision for children under 3 years of age: Subsidized, regulated services for at least 25% of children under 3
- 4. Minimum level of access for 4-year-olds: At least 80% of 4-year-olds participate in publicly subsidized and accredited early childhood services for at least 15 hours/week
- 5. Minimum level of training for all staff: At least 80 percent of staff having significant contact with young children have relevant training
- 6. A move towards pay and working conditions in line with wider teaching or social care professions: At least 50% have a minimum of at least three years of post-secondary education, with recognized qualification in early childhood
- 7. Minimum staff to children ratio: Maximum group size of 24 for 4-year-olds
- 8. Level of public funding for children 0-6 of at least 1% of GDP
- 9. Child poverty of less than 10%
- 10. Universal outreach

²⁹Organisation for Economic Co-operation and Development. (2019). Early Childhood Education and Care Country Information. Retrieved from http://www.oecd.org/education/school/ecec-country-information.htm

³⁰ UNICEF Innocenti Research Centre. (2008). The child care transition: A league table of early childhood education and care in economically advanced countries. Retrieved from https://www.unicef-irc.org/publications/507-the-child-care-transition-a-league-table-of-early-childhood-education-and-care-in.html

³¹ (UNICEF Innocenti Research Centre, 2008). Proxy measure for basic health services: the rate of mortality is less than 4 per 1,000 live births; proportion of low birthweight babies is less than 6%; the rate of immunization for children 12-23 months is greater than 95%.

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When these benchmarks are reached, countries experience greater gender equality, lower poverty rates and ultimately protect the rights of children. As quality, accessible, affordable, child care systems and services are being developed in British Columbia and implemented at a municipal level, it is imperative for municipalities to understand the positive impacts reaching these validated benchmarks has on communities and strive to create environments where reaching these milestones are possible.

Figure 1 Early Childhood Services Report Card - UNICEF Innocenti Research Centre report *The Child Care Transition*

Benchmark		1	2	3	-4	5	6	7	8	9	10
	Number of benchmarks achieved	Parental leave of 1 year at 50% of salary	A national plan with priority for disadvantaged children	Subsidized and regulated child care services for 25% of children under 3	Subsidzed and accredited early education services for 80% of 4 year-olds	80% of all child care staff trained	50% of staff in accredited early education services tertiary educated with relevant qualification	Minimum staff-to-children ratio of 1:15 in pre-school education	1.0% of GDP spent on early childhood services	Child poverty rate less than 10%	Near-universal ourreach of essential child health services
Sweden	10	1	1	1	4	1	4	1	4	4	1
Iceland	9		4	1	20	1	- V	4	¥.	1	4
Denmark	8				4		- 2				
Finland	8										
France	8				4		- 4		1		
Norway	8	1	1	7	1			- 1	1	4	7
Belgium (Flanders)	6		1	1			1.0			100	- 4
Hungary	6										
New Zealand	6										
Slovenia	6										
Austria	5										
Netherlands	5										
United Kingdom*	5										
Germany	4										
Italy	4										
Japan	4										
Portugal	4										
Republic of Korea	4		10			100	- 20				
Mexico	3		- (
Spain	3										
Switzerland	3										
United States	3										
Australia	2										
Canada	1										
Ireland	1										
Total benchmarks met	126	6	19	13	15	17	20	12	6	10	8

*Data for the United Kingdom refer to England only.

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Federal Role

Although child care in Canada is primarily a provincial responsibility, the federal government plays an important role in the child care system. For instance, the federal government provides direct child care funding support to three specific population groups: First Nations, Metis and Inuit children and families; families serving in the Canadian military; and some newcomers to Canada enrolled in language programs. Different levels of support are provided for each population group. Some examples include providing resources for Aboriginal Head Start on Reserve program, emergency child care for military families, and child care for immigrant or newcomers enrolled in language classes. The federal government furthermore provides maternity and parental benefits through Employment Insurance to eligible parents. These benefits enable eligible people to stay home with their newborn for up to 18 months, with a reduced rate. Additionally, the Federal government has allocated funds to implement the Multilateral Early Learning and Child Care Framework and the Indigenous Early Learning and Child Care Framework. BC has a bilateral agreement and received \$153 million in 2018, with the following priority areas of investment:³²

- 1. Enhance the accessibility of child care options by increasing the number of spaces
- 2. Increase affordability of child care, beginning with infant/toddler care
- 3. Enhance the quality of licensed child care programs by supporting the training and professional development of early childhood educators
- 4. Enhance equity through targeted investment in underserved communities Indigenous families, families with children with special needs, and young parents completing their secondary education improving access to inclusive, affordable, and flexible child care programs

Provincial Role

In Canada, provinces and territories maintain primary responsibility for child care oversight and management. In British Columbia, the system is complex and spans across three main ministries: the Ministry of Children and Family Development, the Ministry of Health and the Ministry of Education. Table 2 outlines the different responsibilities across each Ministry.

³² Government of Canada. (2018). Canada-British Columbia Early Learning and Child Care Agreement Retrieved from https://www.canada.ca/en/early-learning-child-care-agreement/agreements-provinces-territories/british-columbia.html#h2

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Table 2 Provincial Ministry Responsibilities

Ministry of Children and Family Services Responsibilities	Ministry of Health Responsibilities	Ministry of Education Responsibilities
Child care policy including cooperating on the Early Learning Framework		1. Led the development of Early Learning Framework
Child care programs and services funding	2. <u>Licensing and Monitoring</u> (implemented by regional Health	2. StrongStart BC
3. Fee subsidies	Authorities, follows the BC Child	
4. Early Childhood Registry	Care Licensing Regulation)	
5. Capital funds		

After the 2017 provincial election, creating universal, affordable, quality child care was established as a priority. Since the election, the government has completed/created the following:

- 1. Committed to reconciliation by providing funding for Aboriginal Head Start programs to include child care
- 2. Developed the Child Care Fee Reduction initiative
- 3. Created The Affordable Child Care Benefit
- 4. Committed to create 22,0000 new spaces by 2021
- 5. Established Universal Child Care Prototype Sites
- 6. Distributed Capital funding via:
- a. Childcare BC New Spaces Fund
- b. UBCM Community Child Care Space Creation Program
- 7. Announced wage increases for Early Childhood Educators

The Province plays an important role in advancing accessible, affordable, quality child care programs and the current government has demonstrated a desire to enhance the existing system in British Columbia through a multitude of new initiatives. Ultimately, however, child care services are provided at a local, community level and municipalities hold immense responsibility in fostering a system that provides affordable, accessible, and quality child care.

6. What does the research tell us about the role of local governments in the delivery of a high quality child care system?

The local government plays an important role in the delivery of high-quality childcare systems. Planning, managing, designing, and implementing programs are common roles and responsibilities of the local government.³³ Similarly, school districts collaborate with the local government to create policy

^{33 (}Friendly, Doherty, & Beach, 2005)

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documents and strategic plans in order to implement change at the district level.³⁴ Local community members are encouraged to voice their opinions and concerns in regards to the services offered within the community.³⁵ By collaborating with community partners, local governments are able to determine the strengths, weaknesses, and gaps present within the services and address change accordingly.³⁶

Research suggests over time, local governments roles within the child care sector in Canada have diminished, allowing provincial governments to act as key decision makers.³⁷ Within Canada, most provinces, except Ontario, only allow local governments to participate in select decision making processes. For example, in British Columbia, municipalities can choose to invest in child care, but there is no legislated municipal role. This poses challenges for the local government when trying to meet the demands of the local citizens.³⁸ Challenges such as, accessibility, affordability, and equality are barriers preventing local governments from providing high quality childcare services.³⁹ Therefore, evidence suggests that building strong intergovernmental relationships can help eliminate many of these challenges and help local governments provide more equitable, high-quality childcare services.⁴⁰

Several <u>recommendations</u> have been made by the Province, for municipalities to help support the local childcare needs.⁴¹ These include:

- 1. Having experienced staff members who are familiar with the processes and municipal requirements for child care providers
- 2. Updating bylaws in accordance with legislation to help eliminate confusion
- 3. Creating land bylaws to increase new childcare spaces
- 4. Work with school districts to promote joint use of space
- 5. Assemble a cross-sectoral child care planning team

Evidence suggests lowering municipal fees and increasing the numbers of not for-profit child care facilities can help support local child care demands. Other actions that municipalities can take include drafting child care plans, creating a child care planning body, streamlining processes, and offering employees child care services.⁴² By following these recommendations, municipalities can help create high quality, accessible, and affordable child care services.

³⁴ Provincial Office for the Early Years. (N.D.). Early years in BC school districts: A scan of promising practices.

^{35 (}Friendly, Doherty, & Beach, 2005)

³⁶ (Friendly, Doherty, & Beach, 2005)

³⁷ McNeil, C., & Cory, G. (2017). The future of childcare in London: Devolving funding for greater affordability, access and equality. *Institute for Public Policy Research*, 17-27.

³⁸ Jenson, J., & Mahon, R. (2002). Bringing cities to the table: Child care and intergovernmental relations. Canadian Policy Research Network, 26, 2-9.

³⁹ (McNeil, & Cory, 2017)

^{40 (}Jenson & Mahon, 2002)

⁴¹ Provincial Office for the Early Years. (N.D.). Municipalities: Top 13 Actions to Support Local Child Care Needs. http://nanaimoearlyyears.org/resources/Research%20and%20Resources/municipalities%20top%2013%20actions%20for%20child%20care%20needs.pdf

⁴² (Provincial Office for the Early Years, N.D.)

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7. What are some examples of promising practices for local planning and service delivery?

In Canada, municipalities have implemented a variety of strategies to plan for and provide quality child care. To date, no research has been completed on "best practices" of child care in Canadian municipalities, but in this section, "promising practices" will be explored. To begin this section, promising practices across Canada will be explained followed by promising practices currently underway in British Columbia.

Promising Practices in Canada

Insights about quality child care can be acquired from municipalities around Canada. Although provincial legislation dictates the role of local municipalities immensely, the Region of Waterloo and City of Toronto are two cases of municipalities that have taken initiative in creating a quality child care system at the local level. For instance, the *Region of Waterloo's Early Learning and Child Care Service Plan (2016-2020)* is a prime example of a quality focused child care plan in action. Waterloo created their child care plan around four pillars: availability, affordability, accessibility, and accountability. ⁴³ Action items were then developed that centred around those four pillars. The action items prioritize intergovernment relationship, reducing fees for families, supporting diverse needs, and building relationships with school boards to offer public child care. In regards to public delivery of child care, the City of Toronto is one of the highest providers of publicly operated centres. ⁴⁴ Toronto was able to become a leader in public child care by financing "20% of the budget for fee subsidies, wage grants, families resource programs and resources for special needs children, and 50% of administration costs". ⁴⁵ The province subsequently pays the remainder of costs. The Region of Waterloo and City of Toronto are two municipalities that have leveraged provincial legislation to meet the needs of their respective communities regarding quality child care.

Furthermore, across the country, municipal governments are hoping to foster environments that create quality child care. In 2016, the Muttart Foundation in Alberta developed a report: <u>Engaging Alberta Municipal Level Governments in Support of Early Learning and Care</u> which served the purpose of building a conversation around promising practice for municipal governments. This report takes a comprehensive look at municipal practices in Alberta, Ontario, and Saskatchewan, and culminates in offering suggestions about Albertan municipal roles and responsibilities around regional management and planning, support for services and service delivery, and research and public awareness. ⁴⁶ This report can be used by municipalities to understand the context of promising practices in municipalities nationally.

⁴³ (Region of Waterloo, 2016)

⁴⁴ (Public child care profile: Toronto, Ontario, 2009)

⁴⁵ (Public child care profile: Toronto, Ontario, 2009, p.1)

⁴⁶The Muttart Foundation. (2016). Engaging Alberta municipal level governments in support of early learning and care. Retrieved from https://www.muttart.org/wp-content/uploads/2017/02/Engaging-Alberta-Municipal-Level-Governments-122016.pdf

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When reviewing promising practices in Canada, it is vital to recognize that city planners play an important role in creating quality child care. Holt (2018) has summarized some of promising practices surrounding planning policies and their effect on child care development. Although the report is geared towards Winnipeg, Holt (2018) effectively explores the impact of policies, financing, zoning and regulatory requirements and partnerships have on the child care system at the municipal level and stated the following as trends in promising practices:⁴⁷

- 1. Municipalities recognized that access to early learning child care services contribute to the social and economic wellbeing of communities; it helps to support families, healthy child development and future economic growth and prosperity
- 2. Municipalities provided financial incentives to support child care services
- 3. Municipalities took steps to encourage ELCC spaces through land use and zoning regulations
- 4. Collaborations and partnerships played a vital role in creating quality child care

Promising Practices in British Columbia

Many municipalities in British Columbia have undertaken important steps towards building quality child care. In Metro Vancouver, in order to better understand landscape of municipal child care policies and regulations, the <u>Municipal Survey of Child Care Spaces and Policies in Metro Vancouver</u> was conducted.⁴⁸ Key findings from this report were as follows:⁴⁹

- 8 Metro Vancouver municipalities have a stand-alone child care strategy
- 11 municipalities identify child care facilities as a community amenity in the development approvals process
- 15 municipalities support child care through the provision of municipal building space (rentfree, reduced lease, or market lease); the space may be made available on a single property or on multiple sites
- 6 municipalities offer grants for child care capital projects; 4 municipalities offer grants for child care operating costs
- 15 municipalities provide space for child care in municipal facilities
- 8 municipalities offer property tax exemption

Three examples of municipalities with child care strategies include the <u>City of New Westminster</u>, <u>City of Richmond</u>, and <u>City of Vancouver</u>. These strategies can be used to review promising practices at the local level and help inform future child care plans. The most recent plan was developed by the City of Richmond and within this plan is a municipal promising practices review focused on the City of Vancouver and City of New Westminster. This review examines strategies these municipalities have used

⁴⁷ Holt, C. (2018). Planning for child care: The impact of planning policies and strategies on the development of early learning and child care spaces in Winnipeg, Manitoba.

⁴⁸ Metro Vancouver. (2019). 2019 Survey of Licensed Child Care Spaces and Policies in Metro Vancouver.

⁴⁹ City of Richmond. (2016). 2017-2022: Richmond Child Care Needs Assessment and Strategy.

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to create spaces, inform planning and policy developments, and build partnerships. In order to inform planning and policy developments, prior to action plans being created, conducting a needs assessment within the municipality is a key promising practice which was undertaken both by New Westminster and Richmond. When needs assessments are conducted, municipalities are able to have a better understanding of existing gaps and strengths. In regards to space creation, both the City of Vancouver and New Westminster have provided funding through grants which enable not-for-profit centres to expand, renovate, or repair facilities and Richmond proposed to follow suit in their action plan. This funding, in turn, provides families with more access to quality, accessible, and affordable child care.

The final promising practice discussed in the Richmond child care strategy was to focus on building partnerships and collaborate across sectors (ex. school districts, local organizations, provincial government). Arguably, building partnerships is the way, "municipalities can make the most of their resources to address child care issues." Notably, the City of Vancouver and the City of Burnaby have made relationship-building a priority. Vancouver established the Joint Child Care Council (JCC) in 2004 which brings together the City of Vancouver, the Vancouver Parks Board the Vancouver Board of Education, Vancouver Coastal Health and the Vancouver Public Library, along with community agencies and business representatives in order to create quality child care. As a result, the JCC has collaborated on the creation of over 1000 new child care spaces including the creation of a number of child care centres at schools.

Furthermore, the City of Burnaby developed a Child Care Facilities Memorandum and Agreement (MOA) in 2014 with School District 41 in order to, "build up to twelve child care facilities in modular building on School District lands." This agreement is one of the first of its kind across the province and a pivotal relationship in establishing quality child care. In addition, in October 2019, the Burnaby School District School District confirmed a partnership to increase the number of before and after school child care spaces, as outlined in their project definition report Before and After School Childcare: Creating a Plan for Childcare Opportunities within the Burnaby School District. 53

Although each municipality across British Columbia has unique needs, there are many trends and promising practices which can be applied to any municipal child care plan. By reviewing existing plans, municipalities are able to better understand the promising practices that will meet the child care needs of their community, and strive towards creating a quality, affordable and accessible child care system.

⁵⁰ (City of Richmond, 2016)

⁵¹ (City of Richmond, 2016, p. 23)

⁵² (City of Richmond, 2016, p. 23)

⁵³ Burnaby School District 41. (2019). Project Definition Report: Before and After School Childcare: Creating a Plan for Childcare Opportunities Within the Burnaby School District.

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