

School District #75 (Mission)
Trades Training Advisory Committee
Agenda

February 9, 2021, 4:00 pm

Zoom Meeting

Visit www.mpsd.ca > Board of Education > Meeting Information to connect remotely.

Pages

1. CALL TO ORDER

The Board Chair will acknowledge that this meeting is being held on Traditional Territory.

2. ADOPTION OF AGENDA

3. DELEGATIONS/PRESENTATIONS

4. UNFINISHED BUSINESS

4.1.	Engagement and Exposure to Trades	Discussion	1 - 4
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4.2.	Gravity Car Competition	Discussion	5
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5. NEW BUSINESS

5.1.	SD47 Letter to Minister Whiteside Regarding Trades	Discussion	6 - 8
------	--	------------	-------

5.2.	Trades Training Advisory Committee Terms of Reference	Discussion	9
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6. MINUTES OF PREVIOUS MEETINGS

6.1.	Trades Training Advisory Committee Meeting Minutes, October 29, 2020	Action	10 - 12
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7. INFORMATION ITEMS

7.1.	Trades Training Advisory Committee Minutes, September 24, 2019	Information	13 - 15
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7.2.	Trades Training Advisory Committee Minutes, January 28, 2020	Information	16 - 17
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7.3.	Trades Training Advisory Committee Minutes, March 2, 2020	Information	18 - 19
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8. ADJOURNMENT

ITEM 4.1 Discussion

TO: Trades & Training Advisory Committee
FROM: A. Wilson, Superintendent of Schools
SUBJECT: Engagement and Exposure to Trades

1. Summary:

The survey has been updated to include new 'paths' through survey. The paths include a Trades path, an Academic path, and an 'Other' path.

2. Background:

3. Options:

4. Analysis and Impact:

- a. Strategic Plan Alignment
- b. Enhancement Agreement
- c. Funding Guidelines, Costing, & Budget Impact
- d. Policy, Legislation, Regulation
- e. Organizational Capacity
- f. Risks
 - i. Organizational
 - ii. Reputational
 - iii. Strategic
- g. Benefits
 - i. Organizational
 - ii. Reputational
 - iii. Strategic

5. Public Participation:

6. Implementation:

7. Attachments:

- a. Draft Survey

The purpose of this survey is to gather preliminary information from Mission students about their interest in Trades focused careers.

Survey Questions for all Students in grades 10-12

1. What school do you attend?
2. Provide your gender:
 - a. Male
 - b. Female
 - c. Other
3. Are you planning to attend a post-secondary institution after graduation?
4. If yes, please select: Academics (Bachelor's Degree)/Trades & Vocational (Certification in a Trade or similar)/Other

(One path for Academics, one for Trades, one for Other)

TRADES PATH

5. What sector do you plan to train in?
 - a. Construction
 - b. Electrical
 - c. Plumbing
 - d. Professional Cook
 - e. Personal Care Services (i.e.. Hair Stylist or other)
 - f. Other
6. Is your family supportive of your choice of career path in Trades? (Y/N)
7. Have school counsellors, administrators, and teachers been informative about career options in Trades? (Y/N)
8. Please identify barriers or concerns you have heard in regard to a career path in Trades (check all that apply)
 - a. Pay too low
 - b. Job not appropriate to your gender (sexism)
 - c. Poor future prospects for the Trade
 - d. Family prefers other occupation
 - e. Training too expensive
 - f. Training too complex or challenging

ACADEMICS PATH

5. What field of academics do you plan to pursue?
 - a) Sciences (Chemistry, Biology, Physics, etc)
 - b) Arts & Humanities (Literature, History, Languages, Anthropology, etc)
 - c) Medical (Nursing, Dentistry, Physician, etc)
 - d) Education

e) Social Work

f) Fine Arts

g) Law

h) Engineering

i) Other

6. What is your reason for not selecting a career path in Trades?

a. Lack of awareness and exposure to career choices in Trades

b. Little exposure to Trades in school or in general (tools, knowledge, skills)

c. Attitude or belief that trades are male dominated careers (and not for women)

d. Family expectation

d. Other

7. Is your family supportive of your choice of further academic learning? Y/N

8. Have school counsellors, administrators, and teachers been informative about career options in Trades?
(Y/N)

9. Please identify barriers or concerns you have heard in regard to a career path in Academics (check all that apply)

a. Pay too low

b. Job not appropriate to your gender (sexism)

c. Poor future prospects for the Academic occupation

d. Family prefers other occupation

e. Education too expensive

f. Training too complex or challenging

OTHER PATH

5. What occupation path are you choosing?

a. Labourer

b. Service Industry (Telemarketing, delivery driver, cashier, hotels, restaurant, etc)

c. Military/Police/Security service

d. Transportation (pilot, trucking, etc)

e. Resource Extraction

f. Entrepreneur (Store owner, family business, independent service, etc)

g. Other/Unsure

6. What is your reason for not selecting a career path with post-secondary requirements?

a. Lack of awareness and exposure to career choices in Trades or Academics

b. Little exposure to Trades in school or in general (tools, knowledge, skills)

c. Attitude or belief that further post-secondary is unnecessary to attain goals

d. Family expectation

d. Other

7. Is your family supportive of your choice of occupation? Y/N

Survey Questions for Riverside College Students

1. Provide your gender:

a. Male

b. Female

c. Other

2. Provide the name of the Trades program in which you are enrolled in:

3.

ITEM 4.2 Discussion

TO: Trades & Training Advisory Committee
FROM: A. Wilson, Superintendent of Schools
SUBJECT: Gravity Car Competition

1. Summary:

This item is being included on the agenda to continue the discussions that were shared at the last meeting on October 29, 2020.

2. Background:

3. Options:

4. Analysis and Impact:

- a. Strategic Plan Alignment
- b. Enhancement Agreement
- c. Funding Guidelines, Costing, & Budget Impact
- d. Policy, Legislation, Regulation
- e. Organizational Capacity
- f. Risks
 - i. Organizational
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 - i. Organizational
 - ii. Reputational
 - iii. Strategic

5. Public Participation:

6. Implementation:

7. Attachments:

ITEM 5.1 Discussion

TO: Trades & Training Advisory Committee
FROM: R. Cairns, School Trustee and J. Renkema, School Trustee
SUBJECT: SD47 Letter to Minister Whiteside Regarding Trades

1. Summary:

The Industry Training Authority (ITA) changed the definition of Youth Apprentice, resulting in graduated students under 19 years of age no longer being eligible to receive funding from the Ministry of Education to complete trades programs that they started before graduation. This means that a student who starts their trades program in grade 12 and graduates that year will not be funded by the Ministry of Education for their program even if they are under 19 years of age.

The committee will discuss the impact of these changes.

2. Background:

3. Options:

4. Analysis and Impact:

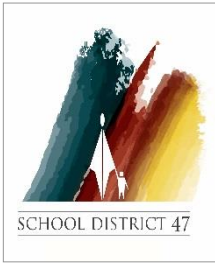
- a. Strategic Plan Alignment
- b. Enhancement Agreement
- c. Funding Guidelines, Costing, & Budget Impact
- d. Policy, Legislation, Regulation
- e. Organizational Capacity
- f. Risks
 - i. Organizational
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 - iii. Strategic

5. Public Participation:

6. Implementation:

7. Attachments:

- a. SD42 – Letter to Honourable Jennifer Whiteside re: Trades



SCHOOL DISTRICT NO 47 (POWELL RIVER)
Board of Education
4351 Ontario Avenue, Powell River, BC V8A 1V3
Telephone: 604 485 6271 Fax: 604 485 6435

January 14, 2021

Honourable Jennifer Whiteside
Minister of Education
PO Box 9045, Stn Prov Govt
Victoria, BC
V8W 9E2

Via email: Minister.educ@gov.bc.ca

Dear Minister Whiteside,

We are writing in support of the letter sent to you by District #42. School District # 47 (Powell River) is a District that supports the learning needs for over 3,000 students of all ages. Our District has teamed up with several post-secondary institutions and trades training organizations to offer diverse apprenticeship training opportunities for students in grades 10 to 12.

Back in 2014, it was identified that the lack of funding after graduation was a barrier to students completing trades programming that they started in a secondary school program. School districts were encouraged to enroll trades students that may have graduated, but not yet reached 19 years of age, and funding for Youth Apprentices was provided by the Ministry of Education. In our School District, trades training is offered in partnership with post-secondary institutions and the funding provided by the Ministry of Education helps offset the fees charged by these institutions.

Recently, the Industry Training Authority (ITA) changed the definition of Youth Apprentice, resulting in graduated students under 19 years of age no longer being eligible to receive funding from the Ministry of Education to complete trades programs that they started before graduation. In 2014, the ITA defined "Youth Apprentices" as apprentices between the ages of 15-19 years of age. Active Youth Apprentices were converted to adult apprenticeship status on their 20th birthday, or on their graduation date, plus 150 days, whichever occurs first. The 2019 definition is "Youth Apprentices" as apprentices who are school age (i.e. up to completion of the school year in which the student turns 19) for the purposes of receiving Ministry of Education funding.

This means that a student who starts their trades program in grade 12 and graduates that year will not be funded by the Ministry of Education for their program even if they are under 19 years of age. These students will have to pay the fees required to complete trades programming. Trades are an important sector of our economy and contribute to the ongoing growth and need in our communities. Supporting our youth to complete their program with the School District on their path to a full apprenticeship is an important step in their career path while also encouraging and supporting a robust economic trades sector.

We are writing to you today to request that the Ministry of Education reinstate funding for graduated students under the age of 19 who are continuing the second year of their trades training program with

school districts. This request was also supported by boards of education around the province at the BCSTA October Provincial Council. Trades programming is integrated for a robust economy and it is important to ensure access to trades training for students who might not otherwise have the resources to continue this important extension of their education.

Thank you for taking the time to read our letter and we look forward to your response.

Sincerely,

A handwritten signature in blue ink that reads "Dale Lawson". The signature is written in a cursive, flowing style.

Ms. Dale Lawson
Chairperson
Board of Education
School District 47 (Powell River)

cc: SD47 Board of Education
Dr. Jay Yule, Superintendent
BC Boards of Education (via BCSTA)

ITEM 5.2 Discussion

TO: Trades & Training Advisory Committee
FROM: J. Renkema, School Trustee
SUBJECT: Trades Training Advisory Committee Terms of Reference

1. Summary:

Trustee Renkema would like start discussions on draft report to the board and formalizing Committee's findings to be presented to the Board of Education.

2. Background:

3. Options:

4. Analysis and Impact:

- a. Strategic Plan Alignment
- b. Enhancement Agreement
- c. Funding Guidelines, Costing, & Budget Impact
- d. Policy, Legislation, Regulation
- e. Organizational Capacity
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5. Public Participation:

6. Implementation:

7. Attachments:

**School District #75 (Mission)
Trades Training Advisory Committee**

**October 29, 2020, 4:00 pm
Heritage Park Middle School
33700 Prentis Avenue, Mission, BC**

Members Present: Trustee, Julia Renkema
Trustee, Randy Cairns
Superintendent, Angus Wilson (Recorder)
Member at Large, Chris Gruenwald
Member at Large, Dan Schubert
Principal, Jim Pearce
Member at Large, Michael Jackson
Principal, Wade Peary
Trustee, Randy Cairns

Members Absent: Chad Umlah

Others Present: Trustee, Shelley Carter
DPAC Representative, Dionne Hairsine

1. CALL TO ORDER

The meeting was called to order at 4:02pm by the Chairperson. The Chair acknowledged that Mission Public Schools is held on Stó:lō Territory. There are four First Nation Bands within the boundaries of the Mission School District: Leq:a'mel, Sq'èwlets, Kwantlen, and Matsqui First Nations.

2. ADOPTION OF AGENDA

MOVED and seconded that the Agenda be adopted as presented.

CARRIED

5. NEW BUSINESS

5.1 Recommendations for hiring practices for Women in Trades

RC: Hiring Practices. This is beyond trades committee; it is beyond gender only. The Equity scan can be considered a broader base for this discussion.

5.1.1 Engagement and Exposure to Trades – Survey

AW reviews survey. JP: status of trades at MSS – limit of space. WP: different initiatives haven't had big uptake. Physical space limitations. Covid considerations – work exp problems, etc. Describes other initiatives at Riverside College. SC great progress from the old days. Posters that reflect 'pro-white collar' have gone away, etc. Do we still struggle with convincing students about the value of trades? General discussion on this topic. WP: should not just be a trades survey. Should be post-secondary survey. MJ: Wade is right on the mark. Combination of Trades and university is excellent. AW: will update survey and email committee.

5.2 Total number of students enrolled in Trades Programs at Riverside College

WP: 15 students Abbotsford, 1 from Delta, Pitt Meadows, Hope, Coquitlam, Rosedale, Aldergrove, etc. Social Media Success. Gender breakdown of RC courses (see agenda for details). 16 Indigenous students. (7 in automotive). Significant # of designated students. Some will not achieve level 1, but are employable. Part of RC success philosophy. RC: - remembers women coming and presenting at Clarke Theatre. JR: inquiries from business for your students? -WP: yes. Currently sprinklers are 'hot'. Electrical all got hired. Automotive strong too. CG: great female participation 3 classes in at Forestry. WP: lots of middle school girl interest in week-long program. But Covid impacts this at this time.

5.3 Gravity Car Competition

RC: possibility of competition? JP: done at MSS currently. Would be cool to do with Middle Schools. Will reach out to Middle schools. WP: discussed other competitions eg. spaghetti bridge, windmills, etc. Covid considerations. JR: likes the MSS idea w middle schools. JP: confirms to look at it for spring outside. RC: Is there an electric vehicle component at this time? WP: a bit but it is not a huge section at this time. One dragster is becoming electrical. Various limitations at this time. JP: Electric car donated to MSS.

6. **MINUTES OF PREVIOUS MEETINGS**

6.1 Trades and Training Advisory Committee meeting minutes, March 2, 2020

MOVED and Seconded that the Trades and Training Advisory meeting minutes dated March 2, 2020 be approved.

CARRIED

8. ADJOURNMENT

MOVED and Seconded that the Board adjourn the meeting.

CARRIED

The meeting adjourned at 5:14 pm.

School District #75 (Mission)
Trades Training Advisory Committee

September 24, 2019, 4:00 pm
District Education Office, 33046 4th Avenue, Mission, BC

Members Present: Superintendent, Angus Wilson (Recorder)
Committee Chair, Randy Cairns
Trustee, Julia Renkema
Trustee, Shelley Carter
Member at Large, Chad Umlah
Member at Large, Chris Gruenwald
Member at Large, Dan Schubert
Principal, Lynn Cummings
Principal, Wade Peary

Members Absent: Member at Large, Michael Jackson

1. CALL TO ORDER

The meeting was called to order at 4:01pm by the Chairperson. The Chair acknowledged the meeting was being held on Stó:lō Territory. There are four First Nation Bands within the boundaries of the Mission School District: Leq:a'mel, Sq'èwlets, Kwantlen, and Matsqui First Nations.

2. ADOPTION OF AGENDA

MOVED and Seconded that the Agenda be adopted as presented.

CARRIED

2.1 Introductions

2.2 Review of Mandate/ Roll of Committee

Trustee Cairns reviewed the mandate to Trades, etc for the Board. Discussed recent activity. Hope to engage more parents and students in Trades.

3. NEW BUSINESS

3.1 Overview of Riverside

Wade Peary – 9 programs. Foundational programming. Provided overview (interrupted by MSS presentation, resumed 4:27pm). 2nd largest school of choice for Mission students for post-secondary. DS asks for information on Youth Work in Trades 15-19; WP expands on details of program. Handouts on funding. Overview of post-secondary partnering and funding. Capital and space required for further expansion.

3.2 Overview of Mission Senior Secondary

Lynn Cummings – ITA courses. Extra funds. Busting at the seams for courses. All full. Noted CORE courses. Break in at woodwork this summer. Transitions to Riversides. WP – outlines changes to course descriptors = dual credit via ITA. Foods, textiles, robotics, automotive, etc all have potential for this possibility. LC – Marketing/entrepreneurship via Coffee Shop/Small business work. WP (JR question) differentiated food programming between Riverside and MSS. AW – note limits on capacity = 183 students max per space.

3.3 Trades Elsewhere

RC- opportunities elsewhere in the district. AW -- overview of FLC, Middle Schools. WP – Apprenticeships, work with Indigenous communities. CU – Middle Schools jr dragsters example of creative thinking in promoting trades. Expansion of students taking trades in Middle School. Elementary possibilities.

3.4 Gender + Trades

General discussion of issues.

3.5 Work Experience

How to expand on opportunities? AW- Supply and Demand? WP - overview of Work Experience

3.6 Capacity Issues in Mission Schools

An overview was provided on capacity limitations. CG Forestry Outdoor Ed overview.

3.7 Long Range Plan + Next Steps

RC – Ideas, vision for future. Jan 28 next meeting. AW- Reason for committee, members' ideas for goals. JR – provide opportunity to students to think about entrepreneur/business aspect of work. Also would like to see businesses support students that want to stay in Mission after graduation. SC – useful to have outside perspective. Demographic and transportation issues. Messaging to community about trades. DS – value of partnership with Riverside. Mission is a good geographic position.

4. ADJOURNMENT

MOVED and Seconded that the Committee adjourn the meeting.

CARRIED

The meeting adjourned at 5:56pm.

**School District #75 (Mission)
Trades Training Advisory Committee Minutes**

**January 28, 2020, 4:00 pm
District Education Office, 33046 4th Avenue, Mission, BC**

Members Present: Committee Chair, Trustee Randy Cairns
Trustee, Julia Renkema
Superintendent, Angus Wilson (Recorder)
Member at Large, Chad Umlah
Member at Large, Chris Gruenwald
Member at Large, Dan Schubert
Member at Large, Michael Jackson
Principal, Jim Pearce
Principal, Wade Peary

Others Present: Trustee, Shelley Carter

1. CALL TO ORDER

The meeting was called to order at 4:00 pm by the Chairperson. The Chair acknowledged the meeting was being held on Stó:lō Territory. There are four First Nation Bands within the boundaries of the Mission School District: Leq:a'mel, Sq'èwlets, Kwantlen, and Matsqui First Nations.

2. ADOPTION OF AGENDA

THAT the Agenda be adopted as presented.

CARRIED

3. NEW BUSINESS

3.1 Mini Shelters

Discussion: is there the capability to build shelters at Riverside? These would be aimed at supporting homeless population. In partnership with District of Mission. Potential to build at Leq:a'mel, placement issues discussed.

3.2 Women Helping Women Career Fair

Discussion: April 22nd event at HPMS. Follow up to previous event. Any business that wants to promote opportunities for women in their organization. Looking for further contacts to connect with the event, as well as financial support.

3.3 Trades Committee Plan

Discussion on a strategic plan. Ideas generated: Outdoor Education partnerships and connections; trades at the forefront of learning; local educational trades opportunities for students, and an emphasis on entrepreneurial skills; advocacy about the future of trades; find a better way to connect students to trades and that it is a viable career path for academically strong students; find creative ways to put more funding into trades, more access in earlier years; improve quality of apprentices and work ethic; learning the business side of the work, and connect older workers/retirees on how to be successful; more emphasis on elementary trades exposure; integration of academics and vocational trades – getting the right kids in the right programs. Other ideas were discussed to connect students, etc.

Additional meeting added: Monday March 2nd, 3:30-6:00 pm in the Board Room (availability pending).

4. **MINUTES OF PREVIOUS MEETINGS**

4.1 TTAC Meeting Minutes, September 24, 2019

MOVED and Seconded that the meeting minutes from the Trades Training Advisory Committee from September 24, 2019, be approved.

CARRIED

5. **ADJOURNMENT**

MOVED and Seconded that the Board adjourn the meeting.

CARRIED

The meeting adjourned at 5:42 pm.

**School District #75 (Mission)
Trades Training Advisory Committee**

**March 2, 2020, 3:30 pm
District Education Office, 33046 4th Avenue, Mission, BC**

Members Present: Committee Chair, Randy Cairns
Trustee, Julia Renkema
Superintendent, Angus Wilson (Recorder)
Member at Large, Chris Gruenwald
Principal, Wade Peary

Members Absent: Member at Large, Chad Umlah
Member at Large, Dan Schubert
Member at Large, Michael Jackson
Principal, Jim Pearce

Others Present: Trustee, Rick McKamey

1. CALL TO ORDER

The meeting was called to order at 3:30 pm by the Chairperson. The Chair acknowledged the meeting was being held on Stó:lō Territory. There are four First Nation Bands within the boundaries of the Mission School District: Leq:a'mel, Sq'ewlets, Kwantlen, and Matsqui First Nations.

2. ADOPTION OF AGENDA

The Agenda was adopted as presented.

3. UNFINISHED BUSINESS

3.1 Trades Committee Plan

Chair outlines vision for meeting. Brainstorm of Vision Statement.

- Julia -- Build appreciation of trades/careers/ADST throughout School District inclusive of all students.
- Wade – satisfaction survey issue 'Is school preparing me for a career/university?'
- Preparation for the future/future proofing training (innovations, environmental considerations, etc.)

- Knowledge skills and attitudes to be successful

Final version: Develop appreciation and knowledge of Trades and Careers throughout the School District inclusive of all learners.

4. NEW BUSINESS

4.1 Trades Initiatives/ Events in Schools

General discussion: Find out what we have in place. Discussion of the (limited) awareness we have of activities and programming in Early Years, Primary, Intermediate, and Secondary Levels. Description of CLC/CLE 10-12 courses. External programming that connects to schools with trades, finances, and the like.

Importance of exposure at younger ages, and preparation of Elementary teachers. Resources necessary to make it happen. Resource boxes, training needs. Outdoor education expansion beyond rural sites. ADST Kits – contributions?

Goals and Reporting: What do we have in place; Contacts for Educators; ADST Boxes for Elementary; Financial and Resource support database

5. MINUTES OF PREVIOUS MEETINGS

That the meeting minutes from the Trades Training Advisory Committee meeting on January 28, 2020, be approved.

6. INFORMATION ITEMS

7. ADJOURNMENT

MOVED and Seconded that the Board adjourn the meeting.

CARRIED

The meeting adjourned at 4:51 pm.