NEW BUSINESS Reporting to Public Session, Tuesday, February 22, 2022

1.

Board Report

Date: February 22, 2022

To: Board of Education – Regular Meeting

From: Ishver Khunguray, Deputy Secretary -Treasurer

Jeannette Laursoo, Assistant Superintendent

Subject: Sustainability Strategic Plan

Background:

The Board of Education 's 2019-2024 Strategic Plan contains the following goals and objectives under the key priority "A Modern, Safe and Sustainable Environment ", Goal 3 – Increase District awareness of climate change and decrease the District's environmental impact:

- i) Reduce the overall green -house gas output and carbon footprint of the District.
- ii) Reduce the District's overall physical waste, diversion, and consumption.
- iii) Engage the Burnaby Youth Sustainability Network (BYSN) to deliver quantifiable environmental outcomes.
- iv) Build awareness of the efforts undertaken by the Burnaby School District as a model for environmental awareness and sustainability.
- v) Review and strengthen policies and practices related to environment impact.

Introduction:

Following the direction stemming from the Board's strategic plan , staff engaged a consultant to lead an initial phase of consultation. This included engaging student s, staff and community partners through dialogue sessions, a 'We Mean Green' Sustainability & Visioning Expo and o nline surveys. At the conclusion of their work, a n interim report was received in October 2020 which included a recommended vision , values, goals and objectives .

This interim report was further refined through consultation with the Burnaby Youth Sustainability Network, District Student Advisory Council and the D istrict Instructional Student Services D epartment. In the f all of 2021, a Sustainability Working Group was then formed with a cross section of individuals throughout the district. Individuals were included due to the nature of their role or because they are involved in implementing sustainability initiatives. This group included students, teachers, administra tors and district staff. Their input led to the refinement and final development of the plan. In addition, Squamish Nation Elder Latash Nahanee and district Partner Groups received the plan and provided positive feedback.

Finally, the Board of Education received a detailed presentation on the Sustainability Strategic Plan at a prior meeting .

Recommendation:

THAT he Board of Education approve the Sustainability Strategic Plan including the Vision, Values, Goals, Objectives and Action Items identified in the attached presentation .

SUSTAINABILITY STRATEGIC PLAN

Committee of the Whole Meeting February 14, 2022 Private Session



3. Increase District awareness of climate change and decrease the District's environmental impact

- Reduce the overall greehouse gas output and carbon footprint of the District.
- ii. Reduce the District's overall physical waste, diversion, and consumption.
- iii. Engage the Burnaby Youth Sustainability Network (BYSN) to deliver quantifiable environmental outcomes.
- iv. Build awareness of the efforts undertaken by the Burnaby School District as a model for environmental awareness and sustainability.
- v. Review and strengthen policies and practices related to environment impact.

Initial Engagement

1180 Stakeholder Engagement Hours

54 Engagement Community Partners Engaged

52 Key Stakeholder Dialogue Sessions

569 Project Ideas Shared On Thoughtexchange fWe Mean GREEN Sustainability Visioning and Expo
fThoughtexchange

fOver 50 key stakeholder dialogues

We Mean Green Sustainability Visioning and Expo

"...The act of being here today shows how committed the district is to sustainability and participating in being the change."

Anonymous Participan BSDThoughtexchange

"...I've never been able to talk to adults like this
—it's like we're equals today"
AnonymousBSDstudent, We Mean GREEN event



"Respecting our land. The Earth has given us so muck can learn from indigenous leaders about how to respect this land we live on, and ensure future generations can too!"

Anonymous Participant, BSD

What Does Sustainability Mean?

Resource Collective Use Behaviour

Harmony with Natural

Social Justice

Future Generation: Individual Behavior

Systems Change

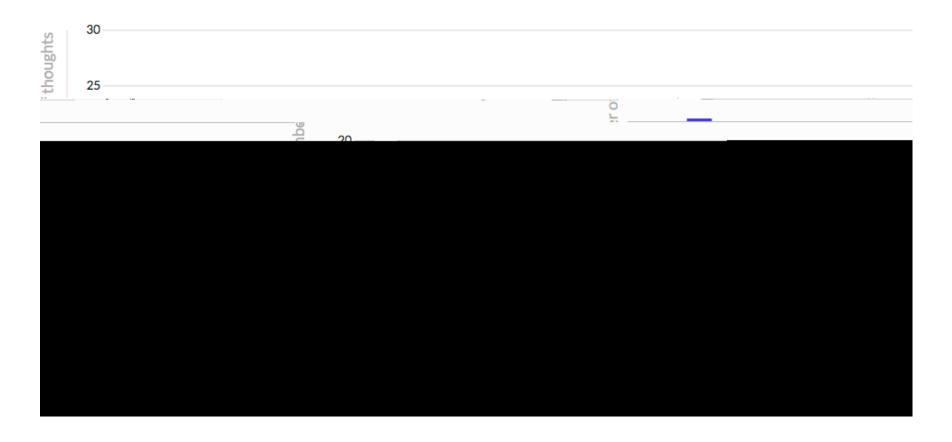
Change

Cultural Sustainabilit Education

Active

Indigenous Innovation Citizenshir Knowledge

What is the District Doing Well?



Sustainability Strategic Plan Development

Interim report received in October 2020 with recommended values, goals, and objectives

Future refinement from:

- Burnaby Youth Sustainability Network
- District Student Advisory Council
- Instructional Student Services Department
 - Superintendent of Schools, Assistant Superintendents, Secretary Treasurer, DeputSecretary Treasurer, Directors of Instruction, District Principals, Managing Director of Communications, and Director of Human Resources





Guidance From A Local Elder

ElderLatash



Vision Statement

A sustainable learning community where we inspire action and take care of the environment for generations.

Values

Indigenous Knowledge and Perspectives
Students, staff and community walk
alongside each other and include traditional
knowledge and perspectives to protect the
land for generations.



Equity, Diversity, and Inclusion We hold the strengths of equity, diversity, and inclusion as vital aspects of sustainability. Collaboration, Creativity, and Innovation We collaborate with school and community partners to implement sustainable practices through creativity and innovation.

Leadership and Action
We encourage and empower students,
community, and staff to demonstrate
individual and collective leadership to create
a more sustainable environment.

Goals, Objectives, and Actions

Goal 1

Support meaningful and innovative educational practices in the curricular areas of sustainability.

Objective 1

Expand and support professional learning opportunities and nurture leadership around sustainability.

- Create and support opportunities for Sustainability Innovation Grants.
- Create and expand communities of practice through opportunities such as sustainability-related community partnerships.
- Develop a professional learning series for students and staff.



Goal 1

Support meaningful and innovative educational practices in the curricular areas of sustainability.

Objective 2

Create learning environments for experimentation and transformation.

- Identify and strengthen connections with the natural environment, such as expanding the development of outdoor learning spaces and school gardens.
- Develop a list of recommended open



Goals, Objectives, and Actions

Goal 1

Support meaningful and innovative educational practices in the curricular areas of sustainability.

Objective 3

Identify innovative means and additional opportunities to enhance and inspire student engagement with sustainability.

- Engage schoolbased sustainability teams to lead sustainability initiatives in their school learning community.
- Honourdiverse student voices with particular attention to Indigenous Ways of Beindigrectly inform further action.
- Identify additional opportunities to inspire student engagement with sustainability learning, experiences, and practices.
- Engage the Burnaby Youth Sustainability Network (BYSN) to support the district in delivering environmental outcomes by leading initiatives and creating systemic change.
- Support the development of rograms, including Board Authority Authorized (BAA) coursets at have a curricular focus on sustainability.



Goals, Objectives, and Actions

Goal 2

Include Indigenous Knowledge as the foundation to understanding and leading sustainable practices.

Objective

Understand local history anidaplement Indigenous knowledgend perspectives guide sustainable practices.

- Identify collaborativeopportunities, including receiving eachings from local Elders, Knowledge Keepers and community members, deepenour understandings about our interconnectedness with the land.
- Continue to includeocal storiesandwelcomelocal First Nations representativesat schoolbased and districtwide events with a focus on sustainability.
- Identify authentic Indigenous resources, includifigst Peoples Principles of Learning, to supportustainability initiatives.

Goals, Objectigytnoe A20.3 (s)ctGons

Goal 3

Reduce the District's environmental impact in the areas of energy, paper, waste, and procurement.

Objective 1

Reduce the overall greehouse gas output and carbon footprint of the strict.

- Identify and incorporate measures to decrease the environmental impact of facilities' operations through minor and major capital projects.
- Encourage students and school communities to use-friendly transportation, such as cyclinged walking.
- Ensure the school district's fleet of vehicles reenergy efficient.



Goal 3

Reduce the District's environmental impact in the areas of energy aper, waste, and procurement.

Objective 2

Reduce the District's overall physical wastend consumption.

<u>Action</u>

Intentionally



Next Steps

February 22^d, 2022
•Board Meeting

Spring 2022
•Elementary and Secondary Admin Meetings

Burnaby Leadership Team Meeting

