Recommendation Report

DATE: January 28, 2020

TO: Board of Trustees

FROM: Trustee Bridget Stirling, Chair, Policy Review Committee

Trustee Sherry Adams, Policy Review Committee Trustee Michael Janz, Policy Review Committee

SUBJECT: Second, Third and Final Reading of Board Policy DK.BP Division Technology

ORIGINATOR: Karen Mills, Director Board and Superintendent Relations

RESOURCE

STAFF: Marnie Beaudoin, Terry Korte, Nancy Petersen

REFERENCE: Board Policy <u>DK.BP District Technology</u>

<u>Trustees' Handbook</u> Section 5.4 – Caucus Committee

Board Policy CH.BP – Framework for Policy Development and Review

Ministerial Order (#034/2019) The Continuance of the School Divisions and The

Board of Trustees Order.

ISSUE

The Policy Review Committee is presenting Board Policy DK.BP Division Technology for second, third and final reading by the Board of Trustees at the January 28, 2020, public Board meeting.

BACKGROUND

- The Policy Review Committee started the review of Board Policy DK.BP District Technology as part of their 2018-2019 workplan. The work to review the policy continues as part of the Committee's 2019-2020 workplan.
- On May 28, 2019, the draft policy was brought forward to the Board of Trustees for first reading.
 Trustees provided feedback to the draft at that meeting.
- Following first reading, an online survey was posted to the Division website to obtain stakeholder feedback on the draft policy. The survey was open from May 29 to July 10, 2019, and received responses from the following survey participation groups:
 - Division parents (85 responses)
 - Division staff (218 responses)
 - o Community members (7 responses)
 - Division students (28 responses)
 - Non-Division parents (2 responses)
 - o Professional organizations (1 response)
 - Other (2 responses)

RELATED FACTS

The following is a summary of participant feedback from the online survey:

- The following percentages of respondents indicated that they did not have concerns with the following sections of the policy:
 - The Purpose statement (83.40 per cent)

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- o The Definitions (91.87 per cent)
- o The Policy section (82.58 per cent)
- The Accountability statement (94.19 per cent)
- Written feedback from stakeholders addressed the following:
 - Specific suggestions to enhance meaning and clarity related to the use of language and terminology.
 - o Personal perspectives and values around the use of technology in learning environments.
 - o Perspectives and suggestions around the use of specific technologies within the Division.
- Based on stakeholder and Trustee feedback, the following changes have been incorporated into the most recent draft policy:
 - o Addition of "working environments" to the Purpose statement for increased clarity.
 - o Addition of a definition for the term "technology".
 - o The concept of safety was strengthened throughout the draft policy, including:
 - Terminology addressing safety and privacy (Policy section).
 - Statement about practices for the collection, management and storage of data (Policy section).
 - Addition of the Freedom of Information and Protection of Privacy Act (References).
 - o Inclusion of "staff" in a statement reflecting safe and appropriate use of technology.
 - Addition of a statement to reflect the Board's support for the capacity building of Division staff in the area of technology to support student learning.
 - Addition of a statement to reflect the Division's practice of collaborating with industry leaders to support ongoing innovation. Board Policy AA.BP Stakeholder Relations was also added to the References section to reflect this ongoing practice.
 - Addition of Board Policy EA.BP Infrastructure Planning Principles to the References section, as a reflection of the role Division infrastructure plays in the overall provision of technology in schools.
 - Addition of Board Policy FA.BP Human Resources Framework to reflect the expectations of staff in the draft policy.
 - o Removal of *Ministerial Order (#001/2013) on Student Learning* from the References section in anticipation of a new Ministerial Order on Student Learning.
- The previously used "District" has been replaced throughout the draft policy with the term "Division" to reflect alignment with Ministerial Order (#034/2019) The Continuance of the School Divisions and The Board of Trustees Order.

RECOMMENDATION

- 1. That Board Policy DK.BP Division Technology be considered for the second, third and final time at this meeting.
- 2. That Board Policy DK.BP Division Technology be considered for the second time.
- 3. That Board Policy DK.BP Division Technology be considered for the third and final time and approved.

OPTIONS

Based on the information provided in this report, the following options are considered most appropriate:

- 1. Accept and approve the revised Board Policy DK.BP Division Technology, as presented for second, third and final readings at the January 28, 2020, Board meeting.
- 2. Provide feedback and/or request changes to the revised Board Policy DK.BP Division Technology.

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CONSIDERATIONS and ANALYSIS

- The current Board Policy DK.BP District Technology requires revisions to align with:
 - o Current Division values and practices.
 - o Current terminology, knowledge and context.
 - o Current Division policy template.
- The scheduled review year for Board Policy DK.BP District Technology was 2017.

NEXT STEPS

Once approved, Board Policy DK.BP Division Technology will be posted to the Division website and the update will be communicated to staff.

ATTACHMENTS and APPENDICES

ATTACHMENT I Revised draft Board Policy DK.BP Division Technology

MB:mb

EDMONTON PUBLIC SCHOOLS

Board Policy

CODE: DK.BP EFFECTIVE DATE: (09-03-2010)

TOPIC: Division Technology ISSUE DATE: (11-03-2010)

REVIEW YEAR: (2017)

PURPOSE

To reflect the Board of Trustees' (the Board) commitment to enabling high quality learning, teaching and working environments through the use of technology.

DEFINITIONS

Division Technology includes those technologies licensed or owned by the Division, including but not limited to: hardware, applications, networking and communications equipment.

Technology refers to any hardware, applications, networking and communications equipment used in the Division, including those that are personally owned.

POLICY

The Board believes technology supports high quality learning and teaching that enables students to discover, develop and apply competencies across subject and discipline areas for learning, work and life.

The Board supports the safe and appropriate use of technology that contributes to a productive learning environment and aligns with Division expectations for positive student and staff behaviour.

The Board supports a learning and teaching environment in which Division students and staff have equitable access to devices, applications, infrastructure and networks that facilitate the effective integration of technology.

The Board recognizes the importance of Division technology that is designed to maintain the safety, security and privacy of students and staff and values transparency related to practices supporting the collection, management and storage of data.

The Board acknowledges the role of technology to provide high quality working environments that enable communication and information management.

The Board values professional learning and capacity building of Division staff in the area of technology to support student learning.

The Board acknowledges that learning, teaching and working environments are continually evolving, and supports the use of technology that adapts to these dynamic environments. To achieve this outcome, the Division collaborates with industry leaders and innovators in the field of educational technology.

ACCOUNTABILITY

The Superintendent is responsible for implementing this policy through appropriate administrative regulations and communication with Division stakeholders, including staff, students, and families.

REFERENCES

AA.BP - Stakeholder Relations

AE.BP -Welcoming, Inclusive, Safe and Healthy Learning and Working Environments

CNA.BP - Information Security

DCA.AR - Video Surveillance Systems

DK.AR - Division Technology Standards

DKA.AR - Division Technology Specifications

DKB.AR - Appropriate Use of Division Technology

DKC.AR - Canada's Anti-Spam Legislation (CASL) Compliance

EA.BP - Infrastructure Planning Principles

FA.BP – Human Resources Framework

GA.BP - Student Programs of Study

HG.BP - Student Behaviour and Conduct

HG.AR - Student Behaviour and Conduct

Freedom of Information and Protection of Privacy Act

Learning and Technology Policy Framework (Alberta Education)