SECTION 4000: FACILITIES, GROUNDS AND EQUIPMENT

POLICY 4035: ENERGY AND SUSTAINABLE CONSERVATION

Date Adopted: December 14, 2016

## **POLICY**

The Board of Education takes it as its responsibility to ensure that every reasonable effort is made to conserve energy and natural resources, fostering a culture of sustainability and environmental stewardship, through education, equipment upgrades, facility upgrades and behavioral change.

### **DEFINITIONS**

**Sustainability** means the capacity of a thing, action, activity or process to be maintained indefinitely and meeting the needs of the present without compromising the ability of future generations to meet their own needs.

**Environmental Stewardship** refers to responsible use and protection of the natural environment through conservation and sustainable practices.

## **POLICY STATEMENT**

This policy sets out a philosophy and direction for the district in its working relationships with individual employees, employee groups and students related to energy and sustainable conservation practices. This will ensure the most efficient, effective and economic use of all energy resources, without prejudice to educational programs, while still providing a safe and healthy environment for all the students, staff and other building occupants. The district will encourage the development, where practical of education programs that increase student and staff awareness of the need for energy conservation.

#### **REGULATIONS**

1. The district will develop a strategic energy management plan that will include both short-term and long-term goals and targets that will: reduce operating costs, minimize greenhouse gas emissions, and reduce the environmental impact of district operations.

# **REGULATIONS** (continued)

- 2. Through the implementation of this Policy, the district will develop, in accordance with the strategic energy management plan, energy management programs.
- 3. The district will encourage and support a district-wide culture of conservation through energy awareness-activities, education programs and training.

## **ADMINISTRATIVE PROCEDURES**

- 1. Facility Services will maintain accurate records of energy consumption and the cost of energy and will provide periodic reports detailing consumption and costs to the Business Committee.
- 2. The Facility Services Department, working with the school principal, will facilitate energy savings operations at the school level to ensure energy savings while minimizing greenhouse gas emissions.
- 3. Facility Services management will ensure that the efforts of all district facilities and staff continues to improve the efficiency of mechanical, electrical and structural systems.
- 4. Facility Services management will develop and assist in the efficient and effective use of energy systems and practices.
- 5. The Secretary Treasurer will review and authorize these practices, which will then be communicated to all schools and employee groups.