

# Snow College

## **9.22 ENVIRONMENTAL IMPACT POLICY**

### **9.22.1 PURPOSE**

Snow College is committed to enhancing environmental quality and reducing its consumption of energy, its carbon footprint, and other climate change implications. The College recognizes the importance of comprehensive environmental awareness and pledges to be good stewards throughout its campuses.

### **9.22.2 DARK SKIES POLICY**

The purpose of the College's dark skies policy is to reduce the amount of ambient light contributing to light pollution and energy used for lighting, while still maintaining safety and security throughout its campuses. All new construction or renovation projects which have an impact on exterior campus lighting shall follow, but may not be limited to, the following guidelines.

1. Abide by the standards set forth in the U. S. Green Building Council's, LEED for New Construction, Reference Guide, Version 2.2, regarding Sustainable Sites, Credit 8 (Light Pollution Reduction), by meeting or providing lower light levels and uniformity ratios than those recommended by the Illuminating Engineering Society of North America (IESNA) Recommended Practice Manual: Lighting for Exterior Environments (RP-33-99).
  - a. Design exterior lighting such that all exterior luminaires with more than 1,000 initial lamp lumens are shielded and all luminaires with more than 3,500 initial lamp lumens meet the Full Cutoff IESNA Classification.
  - b. The maximum candela value of all interior lighting shall fall within the building (not out through windows) and the maximum candela value of all exterior lighting shall fall within the property.
  - c. Any luminaire within a distance of 2.5 times its mounting height from the property boundary shall have shielding such that no light from that luminaire crosses the property boundary.
2. Outdoor display lighting should be turned off during the hours of 12:00 pm to 6:00 am.
3. Where applicable, security lighting should be activated by motion detectors.
4. Extra lighting shall be allowed for safety and security needs on a case by case basis.

### **9.22.3 WASTE REDUCTION AND RECYCLING POLICY**

1. The College demonstrates its commitment to resource use reduction through the following actions:
  - a. Use of reusable and durable items when possible.
  - b. Utilize best available technologies such as electronic messaging rather than paper correspondence.
  - c. Participate in best management practices such as double-sided printing and the re-use of disposable products when possible.
  
2. The College is committed to the recycling of paper, aluminum and other metals, cardboard, plastics, batteries, and toner cartridges to the extent practical and where viable markets exist for the collection, transportation, and resale of recycled items. The College will:
  - a. Provide collection sites for recyclables that are well marked and in accessible, common sense locations throughout buildings and campus common areas.
  - b. Develop plans for collection space in new buildings distributed within and outside for aggregated collection and pickup.
  - c. Ensure maintenance staff are trained on the importance of recycling and provided with appropriate means of collection.
  - d. Encourage service provider(s) to collect recyclables as new services become available to the community. Recycling services for materials that are not currently available in the College's service region will be adopted once available.
  
3. Snow College shall make a strong effort to purchase products made from or containing recycled content when economically feasible and available.

Adopted: 16 February 2011