

Oberlin College's Campus Sustainability Map

Bioswale: An umbrella term for landscape filtration systems designed to reduce the input of pollution into bodies of water. Bioswales absorb and cleanse water either through natural vegetation or engineered materials.

Campus Resource Monitoring System (CRMS): [<http://cs.oberlin.edu/~envs/dashboard/>] All campus dorms are monitored and displayed through *Building Dashboards*. Building Dashboards are a technology that measure electricity and water consumption of buildings (such as schools, businesses, public facilities, homes) and display this information to occupants. These dashboards are designed to engage, educate, motivate, and empower building occupants to make informed choices to conserve resources.

The city of Oberlin also has a dashboard. You can view it at:

<http://www.oberlindashboards.org/>

Co-op: At Oberlin, a co-op is a student organization in which students voluntarily cooperate towards a common goal. A co-op organization can be a number of options, for example a dorm or a dining share.

Green roof: A roof element that is covered with vegetation in order to reduce stormwater runoff.

Greywater: Recycled water that can be used for tasks like landscaping or flushing toilets. Greywater is not wastewater that contains human waste and it is not recycling as drinking water.

LEED: Leadership in Energy and Environmental Design is a certification for energy-smart, environmentally-safe buildings. LEED was created by the U.S. Green Building Council. The certification has four levels: Certified, Silver, Gold, and Platinum.

Rain garden: A type of bioswale designed to reduce stormwater runoff into bodies of water. Rain gardens can host a variety of plants that absorb and purify water.

Solar array: A power system that is designed to convert solar energy into electrical energy. The amount of usable electrical energy associated with an array is given in watts. For example, a 1 KW solar array yields 1,000 Watts of energy, which is equal to amount used by a 40-watt light bulb for 25 hours. Technical term: Photovoltaic system

Conversions: 1 W (Watt) → 1,000 KW (Kilowatt) → 1,000,000 MW (Megawatt)

Veg*n: An umbrella term meaning vegetarian, vegan, or both.

Xeriscaping: A landscaping technique designed to reduce the amount of water used to maintain the landscape.