

Resource Reduction Goals

Updated January 2018

Barnard is committed to environmental stewardship and sustainability. We aim to track and compare our energy usage, water usage, and waste diversion to previous annual statistics to demonstrate a decrease overall in resource consumption.

Energy tracking comes in the form of documentation from the local power supply company. Our goal is to decrease energy usage by 10 percent. If the office and climate have not changed, neither should the energy usage. With increased awareness and conservation, the reduction will be apparent. On projects where the office location has no prior documented history, our goal will be to conserve whenever possible and track the seasonal impacts on power usage.

Water usage is tracked much like energy tracking, from the water supply agency at the home office and project sites. Similar to energy usage, our goal is to reduce water usage by 5 percent. With no variables changing, water usage should remain steady, so with increased awareness for conservation, the usage should decrease. Certain projects, such as pipeline projects, have varying numbers of employees and office staff members, which contribute to the water usage overall. The water usage per person will be evaluated if an office experiences severe fluctuations on water usage overall.

Waste disposal is tracked at the project sites and at the home office. The overall tonnage disposed of at a landfill is the minimum tracking requirement. In areas that provide recycling and landfill diversion services, the amount of waste diverted from landfills is tracked.

In general, Barnard's overarching goal is to not use any more energy or water than is necessary and to reduce resource consumption in all aspects. With diligence and persistence, consumption records will decrease over time.