



ENVIRONMENTAL STEWARDSHIP AT THE OCDSB



Energy Management ⚡⚡⚡⚡

Since 2009, our energy saving initiatives have resulted in a cost avoidance of \$8.7 Million in utilities costs.



Greenhouse Gas Emissions

Despite having grown in size by 71,000 m², the District's overall emissions have been reduced by 12.5% since 2013.



Trees

The District has planted 350+ new trees at 49 schools. In addition, we have an ongoing *Adopt-a-Tree/Create-a-Forest* program. 300 seedlings were delivered to the schools which resulted in approximately 180 new trees being planted at MacSkimming v Outdoor Education Centre in 2018.



Fleet Vehicles

Efficiency improvements started with the replacement of 20 leased compact cars with Hybrid subcompact cars, cutting fuel consumption in half. Our new service vehicles consume 40% less fuel than the traditional work vans.



Plastic Water Bottles

In support of the environmental initiative to reduce the amount of single use water bottles consumed within our schools, water bottle filling stations were installed throughout the District in 2011. To date an equivalent of over 5.9 million 16 oz. water bottles have been filled using these stations.



Green Energy

We are leaders in the solar power generation with green energy installations at 50 schools.



Green Clean

We continue to use green cleaning products to minimize the adverse effect cleaning products can have on the environment.



The District is a key member of Carbon 613 and we received the **Best Sustainable Project Award 2018** for our 5 net metered solar installations.



Environmental Stewardship Program — EcoSchools

Last year we had 53 schools achieve certification. We will continue to promote participation in the EcoSchools program with the expectation that more schools will come on board each year.