



## CASE STUDY

# Carman Creek Golf Course

**Location:**

Highway 105, Lower St. Marys  
Adjacent to Ramada Hotel  
Fredericton, NB

**Contacts:**

Terry Avery  
[golfing@carmancreekgolf.com](mailto:golfing@carmancreekgolf.com)

**Products and Services:**

Golf Course and Practice Facility

**Date of Case Study:**

October 28, 2008.

**Achievements:**

You can now golf with peace of mind at Carman Creek Golf Course knowing that Terry Avery keeps the greens beautiful without sacrificing the environment. Although a challenging feat, Terry has managed to integrate environmental stewardship with the golfing industry, renowned for its heavy dependence on pesticides and herbicides. From the forecasted retail of organic teas, to the use of electric instead of gas powered golf carts, Terry is making golf a much more environmentally friendly activity.

Terry Avery is an adamant participant in “greening” Fredericton, and through Carman Creek he intends to demonstrate just how much of a difference one business can make. Already Terry has implemented enough actionable items, such as, insulating his building, using efficient lighting, composting organic waste, and restoring surrounding natural habitat, to earn 35 credits and place him at Green Shops Gold status. In addition to these actionable items, Terry has gone above and beyond, or perhaps just “gone with the wind”; Carman Creek now has a functioning wind turbine generating electricity for the main building! A testament to just how committed Terry is to using Carman Creek as an example to “green” Fredericton.

According to Terry, “there is almost always a better way” when it comes reducing ones environmental impact, coming up with that “better way” however is always tricky. Wind turbines, although uncommon, are sometimes an extremely viable alternative energy supply, as Terry demonstrates, sometimes, we just have to think outside the box.

**Implemented Actionable Items:**

1. Improve Building Insulation
2. Switch to high Efficiency Lighting
3. Install Timers on all Non-Essential Appliances
4. Install an Alternative Energy Supply Technology
5. Install Industry-Specific Energy Efficient Equipment
6. Implement a Recycling Management Program
7. Compost Organic Waste
8. Replace Fleet Vehicles with High Fuel Efficiency Vehicles
9. Install Aerators on all Faucets
10. Develop a Low-Water Tolerant Landscape
11. Install Industry-Specific Water Efficient Equipment
12. Use Environmentally Certified Cleaning Products
13. Use 100% Recycled Paper Products
14. Discontinue the Use of Cosmetic Pesticides