

## CWSF 2005 - Vancouver, British Columbia



### Erin Bolton

#### Parabolic Reflector

**Division:** Engineering & Computing Sciences

**Category:** Intermediate

**Region:** Quinte

**City:** Picton, ON

**School:** Moira Secondary School

**Abstract:** Many of today's methods for producing clean water are inefficient and bad for the environment. This project tried to find an alternate source of clean water using an environmentally friendly source. A parabolic reflector was created and tested. It proved to be an environmentally friendly method of producing heat.