

## CWSF 2005 - Vancouver, British Columbia



### **Cameron Scantland**

#### **Actuating Hydro Electric Station**

**Division:** Engineering & Computing Sciences

**Category:** Intermediate

**Region:** Rideau-St. Lawrence

**City:** Carleton Place, ON

**School:** Notre Dame Catholic High School

**Abstract:** I have developed a model for a new source of water power. The design is a combination of simple machines. There's room for improvement; however I am happy with the information I have gathered at this point.