

## CWSF 2005 - Vancouver, British Columbia



### Amy Powell

#### Every Drop Helps

**Division:** Earth & Environmental Sciences

**Category:** Junior

**Region:** Western Newfoundland

**City:** Port au Choix, NL

**School:** Roncalli Central High School

**Abstract:** I created a simple and effective design for a rainwater harvesting system that every home can use for multiple purposes. By experimenting with a variety of filtering techniques, along with some of the same principles used in water treatment plants, I came up with an environmentally friendly way to clean and reuse rainwater.