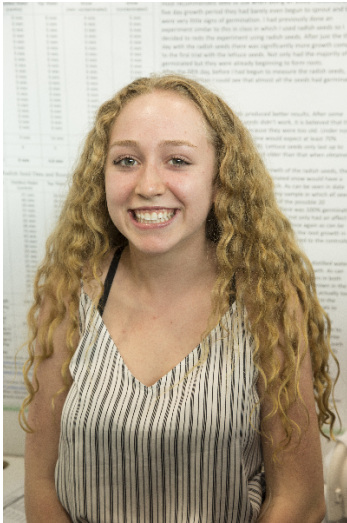


# CWSF 2019 - Fredericton, New Brunswick



## Tamara Chisholm

### Seed BioEssays

**Challenge:** Environment

**Category:** Intermediate

**Region:** Sahtu

**City:** Norman Wells , NT

**School:** Mackenzie Mountain School

**Abstract:** I chose to do this project because many communities on the Mackenzie River get their fresh water from the river. All water eventually leaches into the ground or runs-off on the surface and ends up back in the river as it is part of the Mackenzie River Basin. This project uses seed germination and root growth to determine the toxicity of water samples collected.

### Biography

My name is Tamara Chisholm and I'm from Norman Wells in the Northwest Territories. I'm currently in grade 10. This will be my first time attending the Canada Wide Science Fair and I'm excited. What inspired me to do this project is that I care for the environment and know the importance of clean water. I'm only in grade 10 but plan on taking science course and do plan on attending post-secondary school when I graduate. In my spare time I play soccer and I love to travel.

### Awards

### Value

SHAD Scholarship Awards - Intermediate	\$1 000
<b>Total</b>	<b>\$1 000</b>