

# *Is our Water Good to Drink?*

*Water-related practices, perceptions, and  
Traditional Knowledge indicators for human health*



GLOBAL WATER FUTURES  
SOLUTIONS TO WATER THREATS  
IN AN ERA OF GLOBAL CHANGE



UNIVERSITY OF  
SASKATCHEWAN



Saskatoon, January 2019



# Project Activities

- **Youth on the Land training**
  - Film production
  - Research, data collection, data analysis, and dissemination
- **Project launch**
  - Water Ceremony
  - Elder meeting
  - Community Water Day
- **Community survey**
  - Co-development
  - Co-implementation
  - Co-analysis
- **TK Indicator identification**
  - Workshop
- **KM strategic planning**
  - Workshop
- **Community Water Day**
  - Report back
- **Good versus Potable**
  - TK Indicators in practice
  - Community-based case studies
- **Bonding IK and WS**



# Research Team

- Diane Giroux, Corinne Schuster-Wallace, Lalita Bharadwaj
- Rosy Bjornson (Deninu K'ue First Nation), Johanne Black (Yellowknives Dene First Nation), Prairie Desjarlais (Lutsel K'e Dene First Nation)
  - ATG Aboriginal Aquatic Resource & Oceans Management Technical Board
- Sarah Dickson Anderson, Susan Watt (McMaster University)



# Potential Collaborations

- **GWF KM core team (training, outreach, KM within network)**
- **GWF modeling core team (incorporation of indicators)**
- **Other groups with data in case study regions**
- **Other groups interested in methods or results**

Yellowknife/Ndilo

Dettah

Lutsel K'e

Deninu K'ue  
(Fort Resolution)



# Knowledge Mobilisation, Community Engagement & Capacity

- Interwoven and embedded in our co-journey
- Co-designed and co-implemented
- Focus on youth
- Videos, conferences, meetings, reports, water days, manuscripts



**NUNAVUT**

**NWT**

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