# The Indigenous Youth, Art, and Water Initiative

## **Indigenous Elders and Youth Council**

### Organization description:

Indigenous non-governmental organization

**Location:** Six Nations of the Grand River, AB

## Young Indigenous Ambassador (YIA):

Makasa Looking Horse

### **Project Proposal:**

The Indigenous Elders and Youth Council will work to adapt and Indigenize a digital platform 'Ohneganos' with digital media artwork to meet youth community health needs related to water pollution and the environmental consequences of climate change within Indigenous communities. Through this work, an Ecological Grief film and a Virtual Reality (VR) will be made accessible to the public.

## Art Type:

Digital media artwork for an app

### **Community Water Issues:**

The depletion and contamination of freshwater resources are negatively impacting holistic health at Six Nations. These impacts are exacerbated by climate change and present themselves as ecological grief. Overall, there is inadequate data on water quality for Indigenous communities and more work is needed to support water security, which is a determinant for good health and wellness. In addition, if water is not safe to drink, alternative bev-erages, like sugar sweetened beverages may be consumed more frequently, impacting insulin response and blood glucose levels.