

# Sioux Valley Waste Warrior's

Dylan Essie  
Darnell Essie  
Bryson Wanbdiska  
Paige Ironman

Seventh Generation Waste Warriors  
February 10-14<sup>th</sup>, 2020

# Contents

- ▶ Sioux Valley Waste Warriors
- ▶ White haul (Fridges, stoves, ovens, dryers, washers, and hot water tanks), presenting to the community
- ▶ It went better than expected  
getting trailer for the white haul goods
- ▶ Getting rid of white good in the dump/community yards
- ▶ Cleaning up the community from freons/white goods
- ▶ Presenting to both Elementary and High School



# About the Project Team...Sioux Valley



- ▶ **Current members:**
  - Paige Ironman
  - Bryson Wanbdiska
  - Dylan Essie
  - Darnell Essie (chaperone)
- ▶ **Former members:**
  - Dale Mckay
  - Chris Taylor (chaperone)
  - Joann Mckay (chaperone)
  - Brent Pratt (chaperone)
  - Wally Essie (support)
- ▶ **Sioux Valley, MB.**
- ▶ **1,200 community members**



# Project Goals

- ▶ We had presented our ideas to Chief and Council on getting rid of white goods and presenting recycling initiatives toward Sioux Valley, in case we needed more support like the health office in Sioux Valley which is still a main contributor toward our future plans of another white haul drive.
- ▶ Recycling White Goods (fridges, stoves, ovens, washers, dryers and hot water tanks)
- ▶ Presenting recycling toward the elementary and high school like the 7's (Recycle, Rethink, Reduce, Reuse, Repair, Recover and Reject)

# Project Summary

## What our group did

Presented our ideas to chief and council of Sioux Valley

- Trip to Opaskwayak Cree Nation/ the Pas, vertical gardens and recycling facility (August 2019)
- White haul goods with help of Canupawakpa (October 2019)
- Paige and Cheyenne presented on waste/recycling to grade 7/8 (January 2019)
- Another white good haul from community yards (Dylan, Bryson, Darnell and Wally helped with starting a list of areas that had white goods) (February 2020)
- Presented 7 R's toward the Sioux Valley Elementary and High School (February 2020)

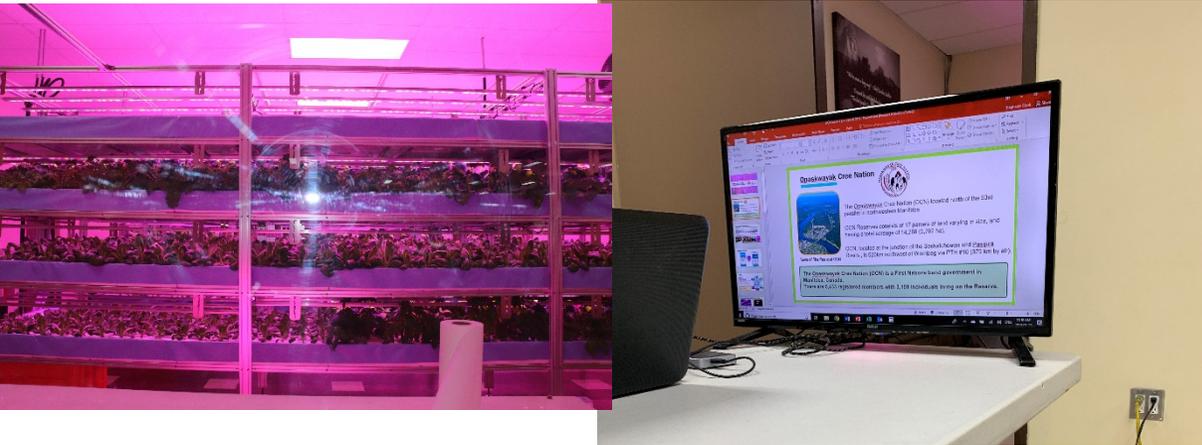
## What materials/ waste streams did we focus on

We wanted to help with preserving the dump by getting rid of white goods in our dump and in community member yards. Also presenting our waste/recycling material/ideas to both schools of Sioux Valley

## How did you do that (what were your steps?)

- ▶ White haul we had help from Pipestone in our first load of white goods,
- ▶ Our second trip of white goods we had help from Tim Whitecloud's flat deck followed by Darnell's truck to haul the white goods and Wally's support with finding more white goods in the communities yards
- ▶ With the help of Cheyenne's presentation slides on recycling initiatives like the 7R's

# OCN/ The Pas



We learned about hydroponic gardens, community gardens and food sovereignty

# OCN/ The PAs



# Pictures from the first white goods haul



1.31 tonnes removed from the landfill

Money made goes back into a Waste Warriors account to fund more projects in the future

# Before/ After



# Second white goods haul/ collection drive

Sioux Valley Dakota Nation Youth  
"White Goods" Collection Drive  
Wednesday February 5th, 2020

Help the youth in Sioux Valley make a difference:

1. Share this post
2. If you have any "White goods" that you plan on throwing away let us know
3. On February 5th we will pick up your old/ unused appliances from your home for free
4. We will properly dispose of them and save them from polluting our landfill/ "dump"

Dylan Essie  
Cheyenne Ironman  
Paige Ironman-Skead  
Bryson Wanbdiska

Collected 23 appliances, 3,020 pounds/ 1.37 tonnes

Price of scrap metal increased, money goes back to Waste Warriors to keep doing this kind of work



## Did you know...

Your old fridges, freezers, stoves, washing machines and other large appliances contain greenhouse gasses?

They contain CFC's (Chlorofluorocarbons), HCFC's (hydrochlorofluorocarbons), and HFC's (hydrofluorocarbons)

At least 70% of waste can be diverted from the landfill. Diverting waste saves the cost of opening new landfills and frees land for other uses because many types of waste are very bulky and take a very long time to decompose.

The "dump" in Sioux Valley has an estimated 10-15 years left, help us prolong it, so we don't have to pollute the land with another dump.

**\*\*White goods are larger household appliances like air conditioners, dishwashers, refrigerators and washing machines.\*\***

They are called "white goods" because of the white enamel finish/ outside, now they can come in any colour but are still called "white goods".



# Opportunities

- ▶ Did you accomplish everything you hoped to as a group?

Having different plans with the white haul good, presenting the 7 R's to both schools (Recycle, Rethink, Reduce, Reuse, Repair, Recover, Reject.)

- ▶ What were the easiest steps/ tasks you did?

Doing/starting our project ideas and completing the ideas

- ▶ Who was involved in DELIVERING your project

- Brendan Eastman, Tim Eastman, and Garrett Chaske helped and brought a flat deck back in October for white goods haul.
- Darnell's truck and Tim Whitecloud's flat deck in the second haul. Wally Essie's help with starting a list of names for white goods haul.
- Helping from Cheyenne's power point slides, getting prizes and printing done for presentations (3)

# Challenges

- ▶ Were there any challenges? If so what were they?

Organizing transport for white haul goods, and power point slides

- ▶ (if possible), how can you advise others to avoid or minimize the same sort of challenges?

Planning ahead of time for the right support systems like truck and flat deck for white goods haul

# Impacts

- ▶ Created a poster for a community white goods haul/ pick-up, hauled 2 loads of white goods
- ▶ 2 presentations at the high school. In total about 130 students
- ▶ 1 presentation at the elementary almost 100 students
- ▶ # of volunteers/ supporters: 5
- ▶ First load: 1.3 Tons of white goods, and Second load: 1.5 Tons
- ▶ Impacted our community with getting rid of freon chemicals in the white haul goods and presenting to the youth about recycling initiatives

Continuing with white haul goods especially in community members yards and our current dump, we hope to prolong the life of our landfill for more years and future generations

# Pictures of our group





# Bryson Wanbdiska

What I learned from this program is there were more to recycling than just throwing a plastic bottle in a blue bin such as I didn't know composting existed

- ▶ Biggest impact in your life: I feel more guilty throwing something recyclable in a trash bin
- ▶ Favorite presentation: When that lady came and talked about public speaking in Sioux valley (Sonya Ballantyne, Code Breaker Films)
- ▶ Favorite Memory: That one elder guy came and talked about our traditional teachings and practices in Sioux valley (Harold Blacksmith, Sioux Valley Elder)
- ▶ Favorite memory outside of workshops: In jackhead when we got to know each other just a little bit
- ▶ Biggest Challenge: Personally being put on the spotlight and talking aloud
- ▶ Changes for the future: Definably will make me think twice about what to throw away

# Paige Ironman-Skead

- ▶ I didn't know there was so much to recycling, I learned a lot just from the four weeks we together. Ex. Rinsing things off, making they don't have the caps on, and fast food coffee cups can't be recycled.
- ▶ Yes, coming to these workshops impacted my life I used to drink a lot canned drinks, separated packaged candies, and used a lot of plastic bottles.
- ▶ My favourite memories are when we went to OCN and saw the hydroponic gardens, the few ice breakers I participated in we fun, when we were in kinonjeoshtegon and went into the caves and spent the evening at their treaty days.
- ▶ The biggest challenge I had to face in this program was talking in front of people, but now its almost no problem.
- ▶ I'm really happy I got to be apart of this program it was really fun, I got to talk to new people and travel to places I haven't been before.

# Dylan Essie

I learned about how freon chemicals inside fridges can be dangerous toward the ground, soil and eventually ground waters surrounding Sioux Valley

- ▶ Biggest impact in your life: Impacting how I should be recycling more into the future
- ▶ Favorite Presentation: On how appliances can be harmful toward our environment (CIER, workshop 1)
- ▶ Favourite Memory: was touring Lake Winnipeg at Jackhead's reserve
- ▶ Biggest challenge: was getting together with other group members and trying to stick to our first ideas on what to do with the 5,000\$ provided by CIER
- ▶ Changes in your future: Impacted on how I am starting to be more green in the way I recycle my everyday items that can be recyclable

# Remaining goals

We still have money remaining including what we got back from recycling the white goods so we hope to:

- Do one more white goods haul/community collection drive again
- Start up battery recycling and maybe do a collection drive and get people interested by giving new batteries in exchange for old ones
- Design t-shirts that raise awareness about recycling and waste, give to the high school students on earth day and do a walk/clean up

# Thank you

- ▶ Indigenous Services Canada (ISC) and CIER
- ▶ Pipestones' Brendan Eastman, Garret Chaske, and Tim Eastman for helping with our first white good haul back in October, 2019.
- ▶ Sioux Valleys' Darnell and Wally Essie for helping with our second white good haul drive. Darnell was our driver/hauler, and Wally for starting a list of community members and potential future haul areas for white goods.

