

**ABOUT NOLS**  
National Outdoor Leadership School  
The Leader in Wilderness Education

**14 LOCATIONS**

Mission: Be the leading source and teacher of wilderness skills and leadership that serve people and the environment.

**6 CORE VALUES**  
Wilderness • Education • Leadership  
Safety • Community • Excellence

**Institutional Clients Include:** NASA, HARVARD BUSINESS SCHOOL

**200 000**  
NOLS Grads since 1965

**Sustainability at NOLS**

Start a Sustainable Conversation

By: Craig Mutteriak, NOLS

**Contributions as Rations Coordinator**

Observed Established Systems | Analyzed System Shortcomings | Developed Innovative Processes | Refined New Processes

Ordered & inventoried **120 food items** totalling **8600 LBS** from **6 suppliers** and managed a **\$25 000 budget**

Suppliers: Sysco, DRI-HARVEST FOODS, G-P Distributing Inc., Independent Superstore, Horizon Distributors

Inventory

Course Food Breakdown

Rations Bagging

COURSE	Example	3-person	4-person	5-Team	Dietary Restriction
Breakfast		1/2 LB	1 LB	1/2 LB	1 LB
Lunch		1 LB	2 LB	1 LB	0
Supper		1 LB	2 LB	1 LB	0
Snacks		0	0	0	0

Rations Separation Checklist

Separated & Packed Rations

Rations in the Backcountry

Backcountry Baking

**ABOUT NOLS**

**11 EXPEDITION COURSES**  
21- 60 DAYS IN LENGTH

**3 TECHNICAL SKILL TYPES:** Canoeing, Hiking, Mountaineering

**30 km from Whitehorse**

**2015:** 6 IN-TOWN STAFF, 30 INSTRUCTORS, 132 STUDENTS

**Contributions as Sustainability Projects Assistant**

Tracked **7** Sustainability Metrics: Water, Float-plane Use, Electricity, Staff Travel to NOLS, Office Paper, Stove Fuel, NOLS Vehicle Use

Implemented new multi-stream recycling centre which increased efficiency & diversion rate and encouraged stakeholder involvement

Example of new signage: **PLASTICS** PLEASE RINSE IF DIRTY

Shared NOLS Yukon practices on NOLS-wide 'sustainability best practices' platform. The **11** categories included: Water Conservation, Cleaning, Construction, Food, Purchasing, Education

**My Key Takeaways from NOLS Yukon**

- Understanding organizational culture and operations is essential for integrating sustainability
- Gained new appreciation of the challenges and successes of sustainability management
- Experienced life in rural Northern Canada
- Flexibility is vital as a member of a small team
- Significant regional differences in supply chain exist within Canada
- Value what it takes to be 'The Sustainability Guy' on top of primary responsibilities

Conducted a sustainability assessment with **18** short-medium term recommendations to better align NOLS Yukon practices with

**STRATEGIC PLAN VISION 2020**

Environmental Stewardship & Sustainability Comprehensive Plan

