

WIND RIVER

FAMILY & COMMUNITY

HEALTH CARE

**Telehealth for tribal members of the Wind
River Indian reservation**

MELVIN “MEL” ARTHUR (NORTHERN ARAPAHO)

Today's Topics

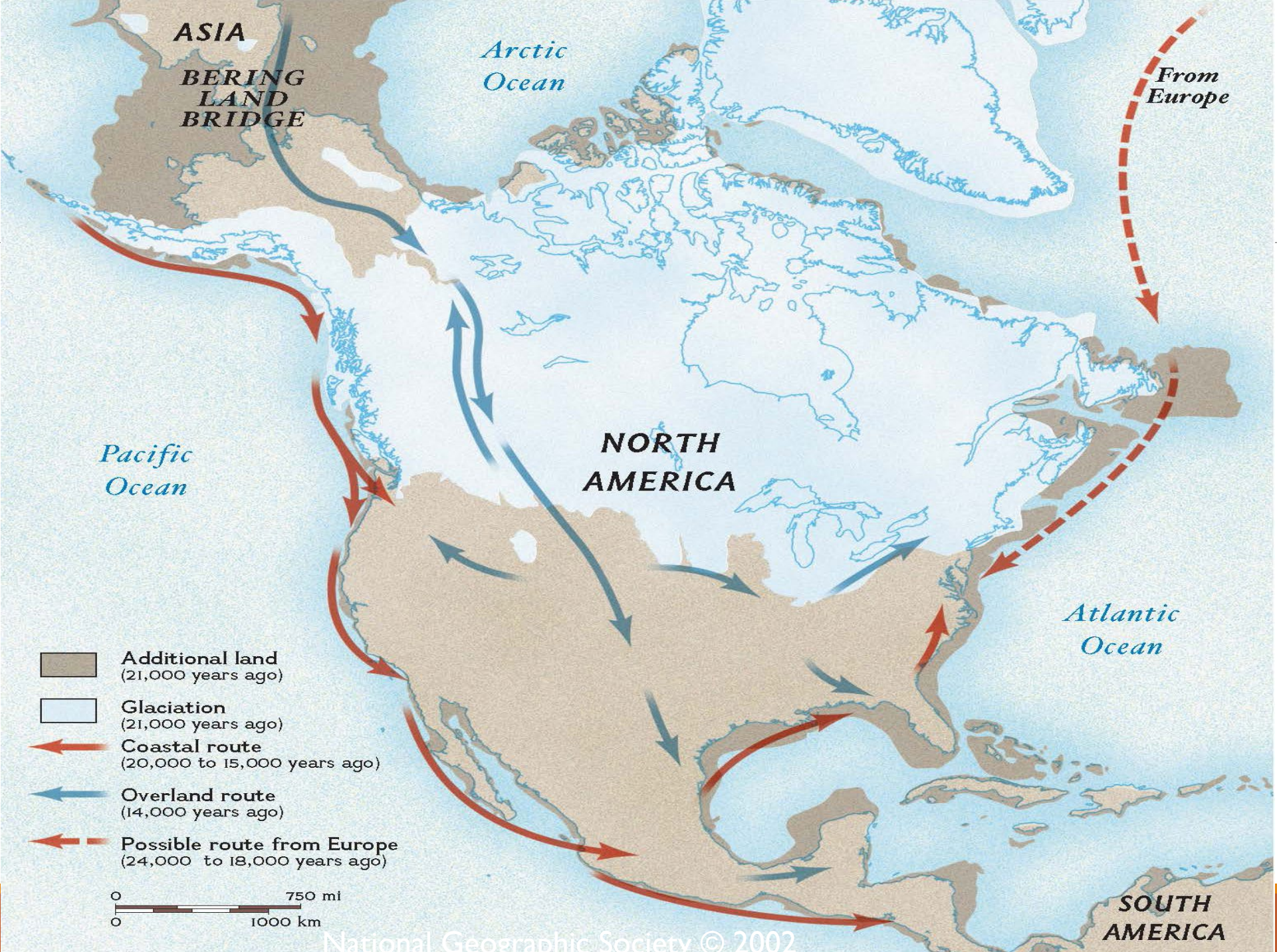
**Background on Arapaho
Tribe**

**Healthcare System for the
WRIR**

Telehealth



Background: Historical Narrative of the Arapaho People



The Beginning of a New Era (12,000-3,000 BCE)

- No Farm Animals
- Mound Building Cultures
- Algonquin:
 - Best times for hunting, fishing, and gathering-fruits and nuts
 - Healers & Midwives

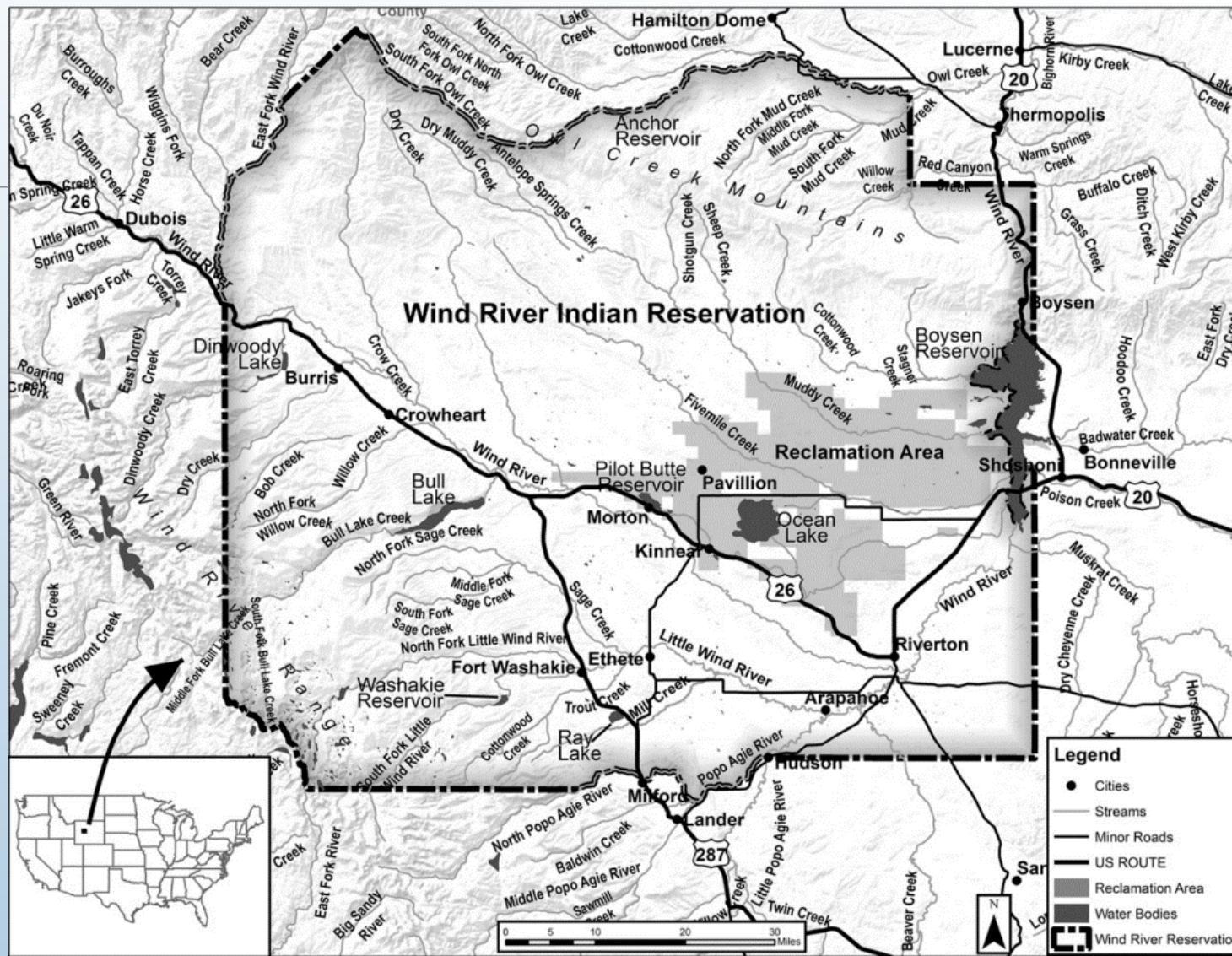
The Great Plains in the West (1701-1851)

- Eventually every indigenous population effected by FI
- In 1780, population 3,000 (Lowie, 1982)
- In 1804, Mandan's and Hidatsa
- In 1829, population 4,000 (Fowler, 1986)

The Phase-Out of Northern Arapaho Traditional way of life (1851-1864)

Arapaho Treaties		
Treaty	Date Range	Implications
Fort Laramie	1851-1860	Encroachments disrupted natural migration of buffalo
Fort Wise	1861-1864	First instance of land loss in treaties & traditional hunting grounds
Little Arkansas River	1865-1866	Could not maintain traditional system – because of conflict
Medicine Lodge Treaty	1867	It would be detrimental for an Arapaho to break the law
Fort Laramie	1868	This treaty forced the Northern Arapaho to live on the prairie with little resources

Turn of the 19th Century



Effects of
historical trauma
on American Indian and Alaska Native health equity



The life expectancy
for American Indians
and Alaska Natives is
5.5 years shorter
than the total
U.S. population.

There is also a higher risk of:

- psychiatric conditions
- suicide
- trauma
- substance use disorder
- cancer mortality
- diabetes

Sources: <https://www.ihs.gov/newsroom/factsheets/disparities> <https://www.ncbi.nlm.nih.gov/books/NBK570601>

MEDICALNEWS TODAY

The impact of historical trauma on American Indian health equity



HEALTHCARE SYSTEM FOR TRIBAL MEMBERS



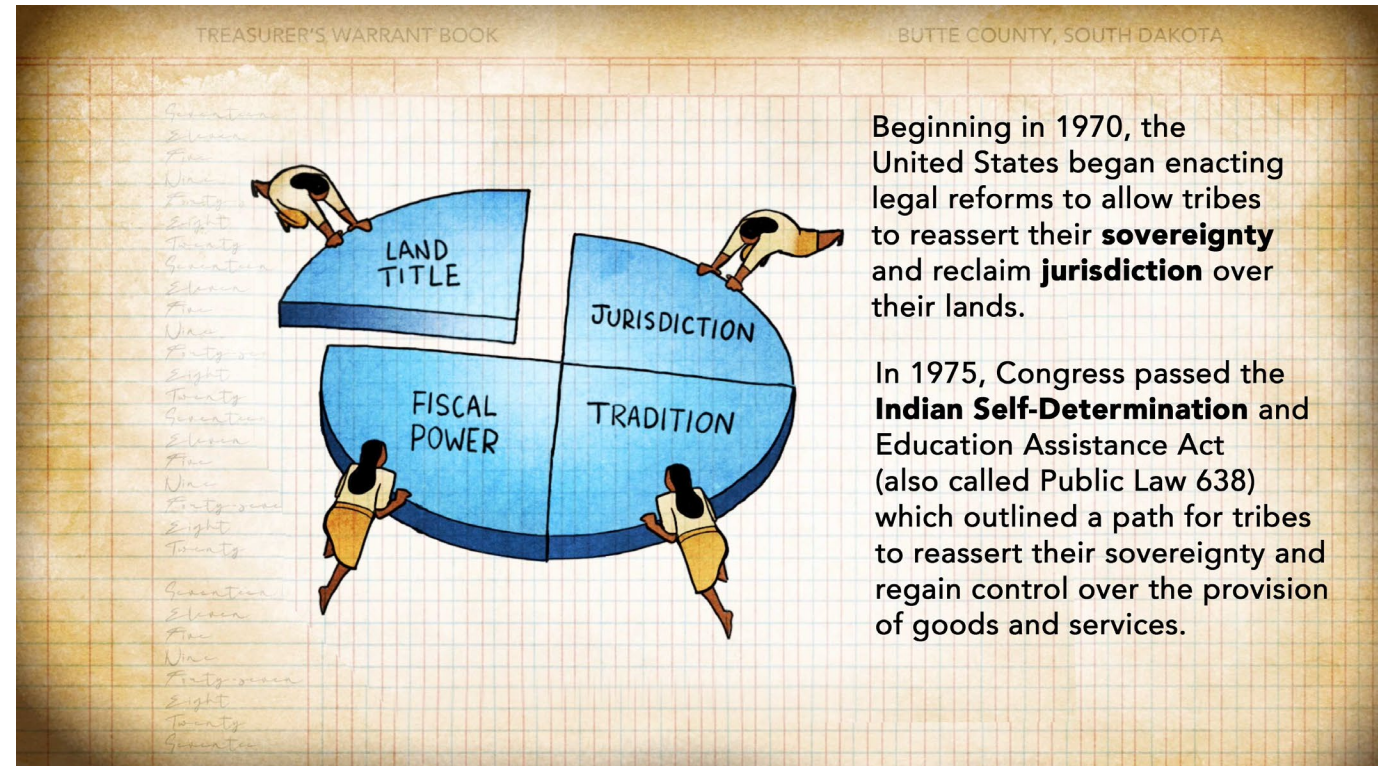
WIND RIVER FAMILY & COMMUNITY HEALTH CARE

WRC IS GROWING AND CREATING
A HEALTHCARE SYSTEM SPECIFIC
FOR WRIR

Indian Health
Service (IHS)

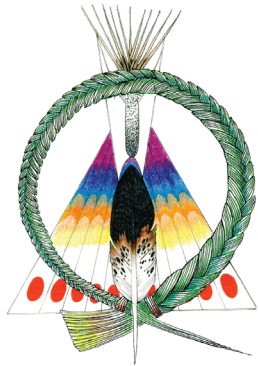


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- Congressional Action-1972
 - Proposed & Amended
 - Title I of Bill is PL 93-638
 - Indian Self-Determination & Education Assistance Act Passed Congress in 1975




Beginning in 1970, the United States began enacting legal reforms to allow tribes to reassert their **sovereignty** and reclaim **jurisdiction** over their lands.

In 1975, Congress passed the **Indian Self-Determination and Education Assistance Act** (also called Public Law 638) which outlined a path for tribes to reassert their sovereignty and regain control over the provision of goods and services.



WIND RIVER
FAMILY & COMMUNITY
HEALTH CARE

- About
 - Mission Statement
 - Vision
- 



Wind River Family & Community Health Care System





Grand Opening January 16th, 2016



Ethete's Beginning



Ethete Clinic Today



Riverton Clinic



Wind River Cares Mobile Healthcare Units

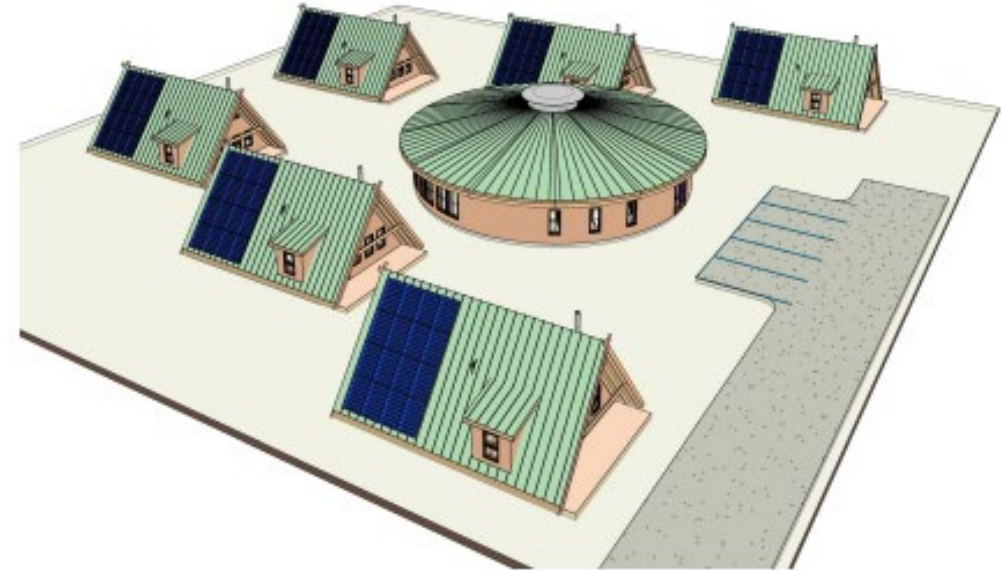


- Northern Arapaho Diabetes Program
- White Buffalo Recovery, Wellness, and Youth Programs
- Family Spirits
- CHAP

CHAP & Social Determinants of Health



Elder housing community for Northern Arapaho Tribe of Wyoming



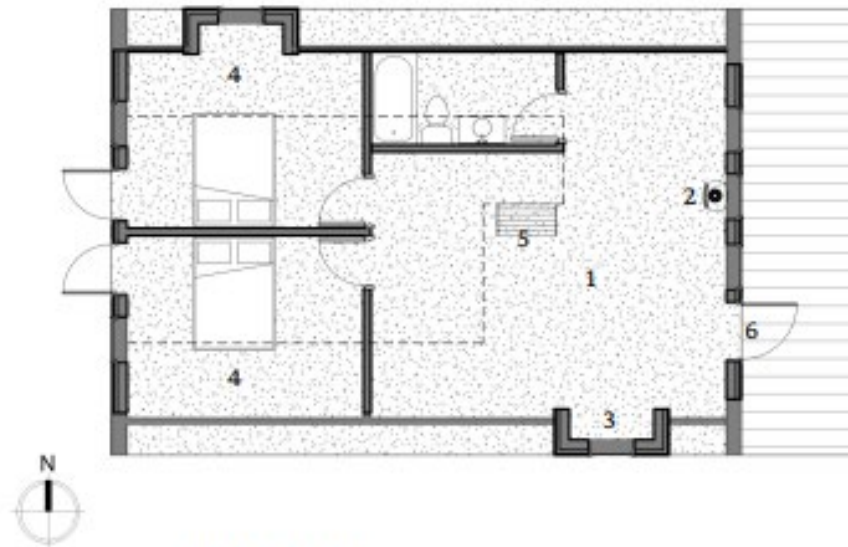
Warm Valley LLC



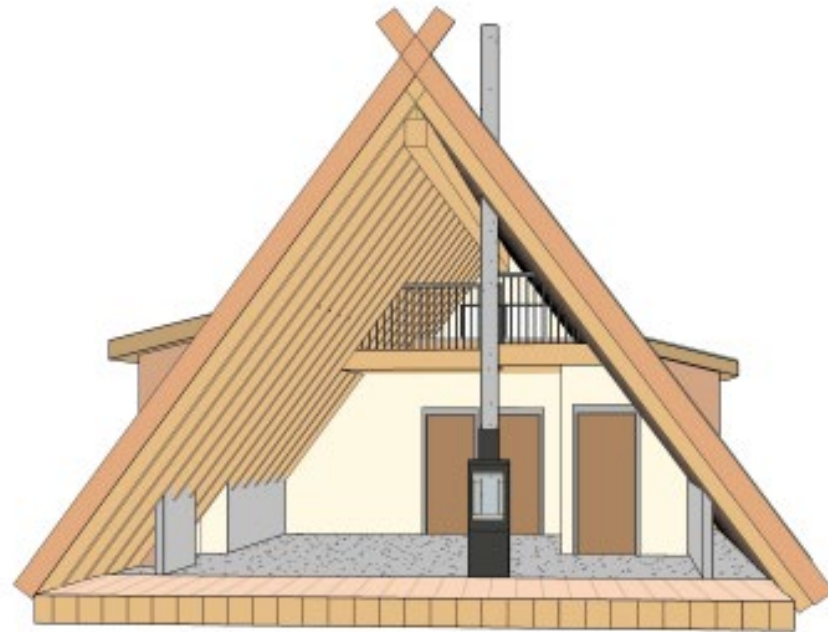
UNIVERSITY
of WYOMING

College of Engineering and Physical Sciences
Civil and Architectural Engineering
and Construction Management

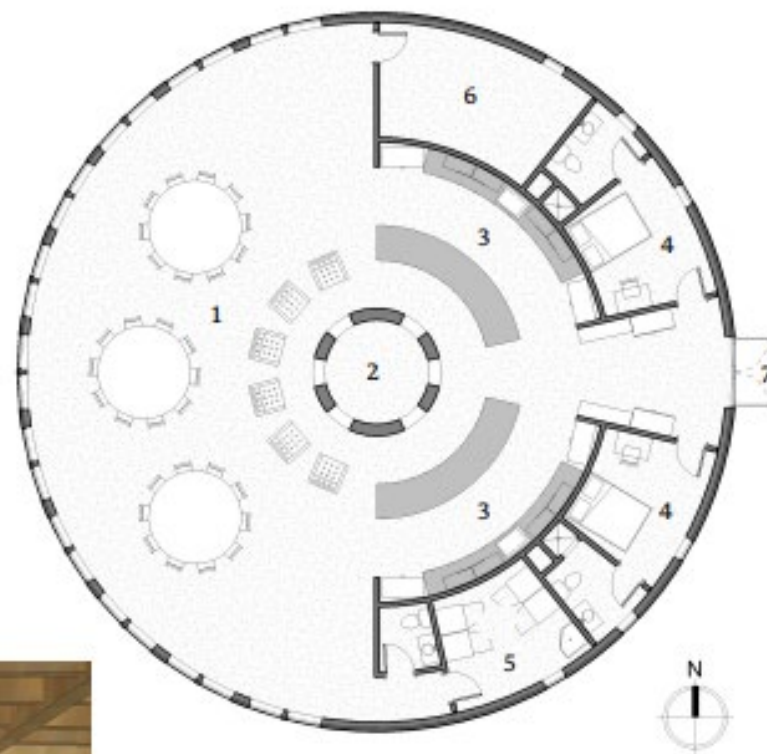
Elder housing community for Northern Arapaho Tribe of Wyoming



- 1. Great Room
 - 2. Wood stove
 - 3. Kitchenette
 - 4. Bedroom (2)
 - 5. Ladder to loft
 - 6. Front door facing East
- Total: 1070 square feet



Elder housing community for Northern Arapaho Tribe of Wyoming



1. Great Room
 2. Fireplace
 3. Commercial Kitchen (2)
 4. Residential (2)
 5. Laundry
 6. Storage
 7. Front door facing East
- Total: 2922 square feet



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and Construction Management

Telehealth for the WRIR





Connected
health

The right to health care



Technology as a tool to provide quality care











 WIND RIVER
FAMILY & COMMUNITY
HEALTH CARE

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Health Care
Welcome

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WIND RIVER FAMILY & COMMUNITY HEALTH CARE

Telemedicine

Telecare: [Research & Development]



Wind River
Family and Community
Health Care

On the Road to Better Health



Wind River Cares
307-856-9281

Mobile Family Medical Services



Four men standing near the front of the bus, engaged in conversation.

Telehealth Update

What is Completed so far:

- Initial Meetings with Telehealth Tertiary Facilities
- Telehealth Equipment Recieved
- Sent Provider Survey & Collected Responses
- Obtained Information about USDA Grant
- Spoken to Richard Brannan (CEO at WRC)

Next Immediate Steps:

- Obtaining Directive from CEO
- Follow-up meetings with tertiary telehealth facilities
- Identifying Space for Telehealth Exam Room
- Work on meeting with Med Staff

Next Overall Steps/Goals

- **Obtain CEO Directive**
- **Establish Telehealth Committee**
- **Telehealth Equipment Training**
 - **Identify space for telehealth exam room**
- **Establish Contracts with Specialty Providers**
 - **Identify Priority Specialties**
- **Hire Telehealth Nurse Coordinator**

Questions?

THANK YOU!