2023 Climate Action & Resilience Report







## Mapping Our "What"

Jan 17 - Energy

Jan 24 - Water

## Jan 31 - Transportation

Feb 7 - Materials & Waste

Feb 14 - Economic

Opportunity

Feb 21 - Housing

Feb 28 - Health & Wellness

#### **Process Goals:**

- Cultivate a shared sense of direction for each indicator with a 3-5 year lens.
- Identify a **what** for each

## **Experiential Goal:**

Imbue participants with a shared sense of ownership for directing the work.



# In 3 years, with regard to TRANSPORTATION on campus, we agree to

- complete an inclusive planning process for carsharing options
- attempt the development of campus carpooling system
- engage in low/no carbon transportation programming year round
- actively collaborate to improve community-wide access to public transportation
- improve method for tracking campus transportation emissions
- improve infrastructure to encourage low/no carbon transportation
- increase number of EV charging station on campus
- emphasize low/no carbon transportation options in the Comprehensive Facilities Plan







## The CURRENT REALITY for this work

## **Strengths**

- active bike community
- Bicycle-friendly University (bronze)
- Bucky's Bikes
- Proximity to bike trail system and amenities
- covered bus stop shelters
- EV drivers, EV chargers
- Environmentally conscious population
- Passion
- maintenance of walk/bikeways
- project-based opportunities for teaching and learning
- connection to City and the City Council
- size of campus and community (walkability/ bikability)

### Weaknesses

- rural
- insurance & liability concerns
- lack of biking education for motorists
- supply & demand of transportation options
- temperature; it gets cold here
- culture of single occupancy ridership
- lack of seeing impact of transportation options
- limited public transportation
- worried about bike getting stolen
- enrollment
- bike lanes-infrastructure
- lack of awareness
- student ability to pay
- lack of on-campus child care
- lack of infrastructure
- \$\$\$\$\$
- Bucky's Bikes aren't year round
- type of bike racks on the academic side of campus
- not having a ride share system set up

## **Opportunities**

- potential and current advocates
  - HRDC
  - Bike Bemidji
  - Bike MN
  - Northern Cycle
  - Shifting Gears
  - Otter Tail/Beltrami Electric
  - Beltrami County
  - MN DOT
  - City of Bemidji
  - ISD31
  - United Way
  - Students United
- Bike Events: Loop the Lake,
  Fat Tire Rally
- Complete Street Standards
- expanding trail system
- community bike rentals
- educators/future educators
- state policies
- car options
- accessible, fun places to go
- Transfer Station free bikes

## Consequences of our Success

- motorists need to adapt to increased bike traffic
- less parking revenue/permits
- utilities might have to account for the additional load
- learning new maintenance & expectations
- maintenance costs
- potential political fallout
- sustaining projects
- on-line vs. on-campus considerations
- pedestrian safety
- challenge of meeting consumer demands
- flexibility in payment models
- more staffing and good wages
- relationship with utilities