# Sustainable Development Action Plan March 2023 update

Presentation for the Sustainable Development Committee March 13, 2023



# Presentation summary:

- Updates on the SD Action Plan and SD Working Groups since the last Sustainable Development Committee meeting in December 2022:
  - Sustainable Transportation
  - Waste Management
  - Tree Care & Biodiversity
  - Awareness activities

- Annexes
  - 2020-24 Sustainable Development Plan Goals
  - Progress updates on 2022-23 SD Plan Objectives
  - Upcoming SD Plan actions 2023-24





# Sustainable Development Plan 2020- 2024

#### Priorities:

- Operate Bishop's University in an increasingly ecological and responsible manner
- 2) Engage the Bishop's community in efforts to improve the University's sustainability
- 3) Instill curiosity about sustainable development through academic programs and research, and
- 4) Promote the well-being of our community through sustainable development initiatives.

\*Presented to the Board of Governors on April 30, 2021



# Sustainable Transportation – Actions since December 2022

- Revision of the Expense Reimbursement Policy for staff: including rates for active transportation to local meetings and carpooling amounts for business travel
- Discussion with STS to increase safety at bus stops on Bus route #2
- Student Services Société de Transport de Sherbrooke (STS) pilot project that provides \$30 monthly bus passes for students (\$15K budget for Winter 2023)







# Sustainable Transportation – Actions since December 2022

- Vélo Sympathique certification & report
- Ordering of new bike racks and repair stations (to be installed in April-May 2023)
- Covered bike rack for winter bikers
- Start discussion to improve Gaiter Gear self-service bike project
- Presence of members in the parking committee

#### Upcoming:

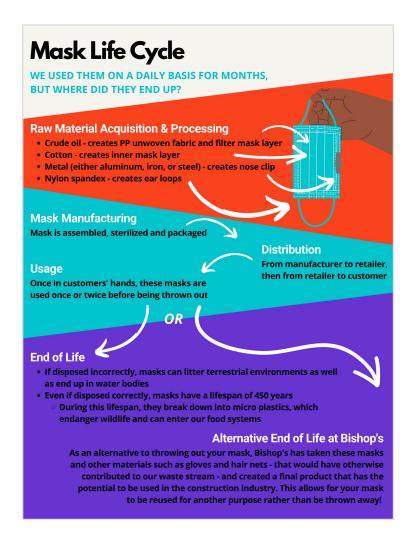
- STS bus pass pilot projet:
  - Collect feedback
  - O End of semester event
- May Bike Month
- Wellness Day : Bike activity?
- September : Sustainable Transportation Week





# Waste Management – Actions since December 2022

- Tour the UdS compost installations for inspiration
- Discussions with SAFS and B&G to start a compost project on Bishop's campus in 2024 (2023 will be dedicated to data collection and finding funds)
- Extend the Personal Protective Equipment (PPE) recycling project to the Health Clinic, Sodexo and certain science labs:
  - Presentations in classrooms
  - Educative posters installed in Johnson's building
  - Educative video sent to professors of Bishop's and Champlain
  - Installation of special recycling bins and identification





# Waste Management – Actions since December 2022

- Extend the glass recycling project to Sodexo's service points
- Discussions with Sodexo to reduce waste and improve the choice of takeout containers
- Modify the waste receptacle openings in the counters in the Purple Pod and order new identification stickers.
- Launch of the Student Squad: The Green Team
- Upcoming (Summer 2023):
  - Reorganize the construction and B&G waste site (currently situated on the way up the farm) into a small eco-center
  - Prepare for the September garage sale
  - Continue to donate furniture to local organizations in need
  - Consignable cans collection bins







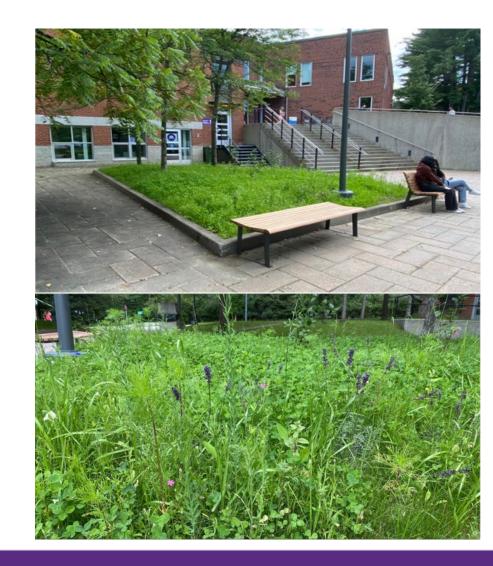


# Tree Care & Biodiversity – Actions since December 2022

- Identification of areas to extend the bees gardens and « No Mow » sections for summer 2023 in collaboration with B&G
- Meetings with the Chair of the working group to discuss projects
- B&G: collaboration with SAFS Club to collect maple water on campus and raise awareness about the maple industry and climate change

### Upcoming – (Summer 2023):

- Students are interested in planting trees for graduation
- Draft plans for the community garden project and the small garden project (area beside ICA, Art Lab and SD Office).
- Re-start the Bishop's Bees Club with staff presence.





### Awareness activities – since December 2022

### **Week of Events**

Mini Market in the SUB: 11 am -2pm Thrift Store in the Gait: 11am-6pm

Mending workshop in the Gait: 12 to 2 pm



Monday

### Tuesday-Cup free day

Bring your own mug in the Quad: 8-10 Cup free day kiosk in the SUB: 9am-3pm CASA Trivia night in the Gait: 6-10PM

### Wednesday

Fair Trade hot chocolate in the Quad: 12-1:30

Eco Tours (meet at the gazeho): 1:30-2

Presentation by Professor Peros in LLC's Agora: 6-7PM Thursday

Bring your own mug in the Quad: 8-10

Hike with BU Outdoors and ICA along Massawippi: meet at 3:30

# Friday -International Winter Bike Day Free Hot Chocolate for winter bikers: 8-9AM

*VéloQuébec* Winter Bike kiosk & try-outs outside the

SUB: 11:30-1:30

Microwave recipe tasting with and at the PSC: 5-9PM







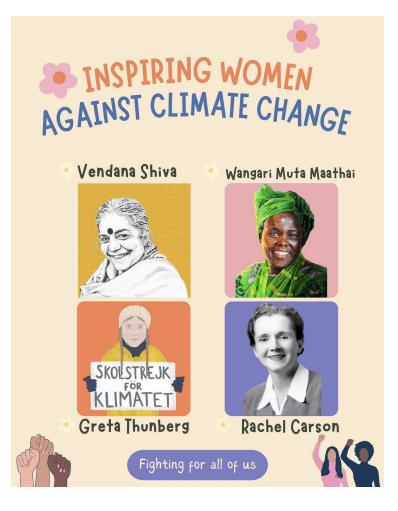




### Awareness activities – since December 2022









# Upcoming – Summer 2023

- Announcement GHG Carbon Neutral : April 2023
- May: Bike Month
  - o CrowdFunding for <Toutes à Vélo>
  - o Awareness & mechanic activities
  - o Installation of bike racks and inauguration of bike repair stations
  - o Gaiter gears
- Prep for September 2023
  - o Garage Sale
  - o O-week (Green tours, waste management for move-in weekends, kiosks)
- Data collection for STARS (submit the STARS application in September 2023)
- Two Sustainable Development Student Interns (SDSI) over the summer months (funded by Experiential Learning Office)
  - o Beehive maintenance, community garden, urban agriculture, environmental awareness activities with children in summer camp



# Upcoming - 2023-24

- Update reports and data collection
  - GHG report
  - Transportation habits of the community
- Start consultation process for the next Sustainable Development Plan (the present plan ends in 2024)





# Sustainable Development Plan 2020- 2024

Questions?



# Goal 1: Operate Bishop's University in an increasingly ecological and responsible manner

## Goal 1 - Operational Objectives:

- Reduce the amount of waste going to landfills
- Reduce car circulation on campus
- Become carbon neutral by 2030
- Use our financial power in a responsible manner
- Support innovative solutions



# 2022-23 Action Plan: Goal 1 - Progress

Status	Action	Date (target or completed)
	Extend the Personal Protection Equipment (PPE) recycling program to laboratories and health services	Winter 2023
	Lead a yearly waste categorization activity to collect data and improve our systems	October 24, 2022
	Implement a green event checklist for SRC and the University administration	Winter - Fall 2022
	Improve the glass recycling system on campus	Winter - Fall 2022
	Assess our carbon sinks and evaluate potential for carbon-neutral goals	Fall 2022
	Communicate our Green House Gas (GHG) emission inventory and goals	Winter 2023
	Increase the offer of FairTrade products on campus	Fall 2022
	Support student projects	Ongoing











# Goal 2: Engage the Bishop's community in efforts to improve the University's sustainability

# Goal 2 - Operational Objectives:

- Create awareness to incite action
- Support grassroots projects
- Make Bishop's a sustainability leader in the community at large



# 2022-23 Action Plan: Goal 2 - Progress

Status	Action	Date (target or completed)
	Promote the Green-Levy fund	Ongoing
$\overline{\bigcirc}$	Refresh the SD website page by organizing projects in themes	Winter 2023
	Influence SRC events to be more sustainable (Winterfest 2023, 0-week 2023, green event checklist)	Ongoing
	Support students in the development of ecological projects (Sustainable feminine products, Meal Care, Waste management, Garden )	Ongoing
	Raise ecological awareness in the Residences (Compost bins, Ecoliving guidebook, donations)	Ongoing
	Lead yearly SD forum and Eco-Week	Winter 2023
	Meet with food service providers on a waste reduction and FairTrade action plan for 2023-2024	Winter, Spring 2023











# Goal 3: Instill curiosity about sustainable development through academic programs and research

# Goal 3 - Operational Objectives:

- Make visible what is invisible
- Increase sustainability literacy
- Increase sustainable development in research



# 2022-23 Action Plan: Goal 3 - Progress

Status	Action	Date (target or completed)
$\bigcirc$	Increase the opportunities for experiential learning in SD on campus	Ongoing
	Community Garden	Summer 2023
	Community Fridge	Ongoing
	Bishop's Bees	Summer 2023
$\Rightarrow$	Collaborate with the Experiential Learning Department to create SD placements	Summer 2023
$\Longrightarrow$	Develop communication tools and platforms to promote existing SD initiatives (Campus Newspaper, Blog articles, Work Shops, Events)	
$\Rightarrow$	Support the development of the SAFS program	Summer 2023









# Goal 4: Promote the well-being of our community through sustainable development initiatives

# Goal 4 - Operational Objectives:

- Increase food security
- Support diversity, equity, and affordability



# 2022-23 Action Plan: Goal 4 - Progress

Status	Action	Date (target or completed)
	Carry out an inventory of local food systems (ITHQ) (Inventory: October 2021 to March 2022; Results: Summer 2022)	Summer 2023
	Obtain the FairTrade Campus designation	Fall 2022
	Create a Community Garden	Summer 2023
	Collaborate with Student Services	Ongoing
	Collaborate with University Special Advisor - EDI	Ongoing
	Improve collaboration with the Community Cupboard Office	Winter 2023
<b>⊘</b>	Develop and increase the culture of using the Community Fridge	Ongoing
	Create a CSA vegetable basket drop point on campus	Summer 2022









### Upcoming Sustainable Development Plan Actions (2023-24)

GOAL 1

Operate Bishop's University in an ecologically and socially responsible manner

- Prepare and announce the Action Plan to reduce GHG emissions (April 2023, Earth's Day)
  - Buy carbon credits
  - Develop awareness campaigns and local projects which target GHG Emission scopes 3 and 4
- Promote the sustainable disposal of goods and furniture
- Develop a composting project in collaboration with SAFS and B&G
- Apply for STARS certification

GOAL 2 Engage the Bishop's Community in improving its sustainable performance

- -Promote SD initiatives at Orientation Weeks (Winter and Fall)
- Engage students in SD projects and activities
  - Tim Hortons and FairTrade
  - Bishop's Bees
  - The Community Fridge
  - Green team and green events
  - Thrift store and Garage Sale



### Upcoming Sustainable Development Plan Actions (2023-24)

# GOAL 3 Instill curiosity and enhance knowledge about sustainable development through academic programs and research

- Develop a tool for ongoing inventory of SD related content in courses and programs
- Collaborate with the Environmental sciences and Geography
  Department (ESG) and the Sustainable Agriculture and Food
  Systems (SAFS) program to have students working on collecting
  data for the SD office through Honor's projects

# GOAL 4 Promote the well-being of our community through sustainable development initiatives

- Continue to host Community Supported Agriculture (CSA) baskets
- Collaborate with the Indigenous Cultural Alliance (ICA) and the Indigenous Student Support Centre (ISSC) for the an urban gardening project
- Develop Active Transportation activities with an EDI approach
- Provide bike mechanic workshops with an EDI approach
- Promote discussions about family balance and active transportation
- Initiation to biking for international students and program *Toutes à vélo*

