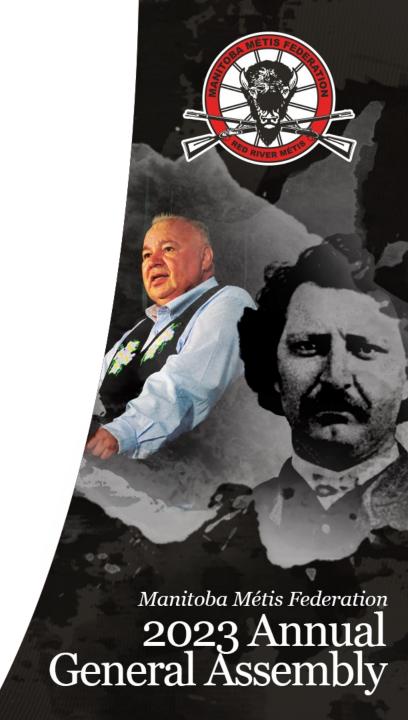


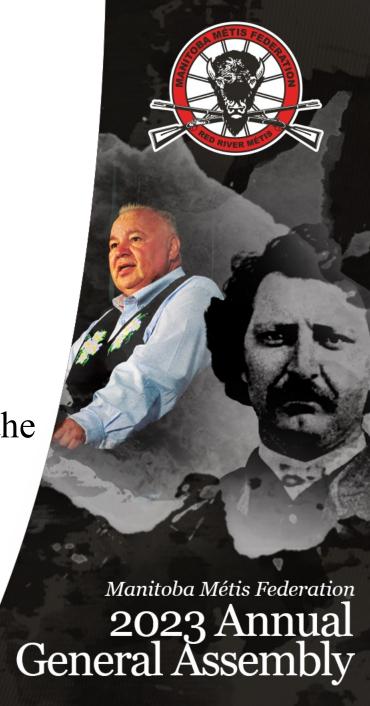
### **Environment & Climate Change Portfolio**

- Minister JoAnne Remillard
- Associate Minister Peter Fleming



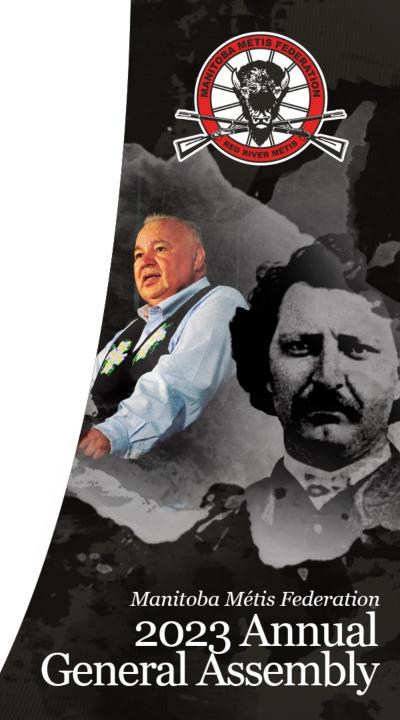
### **Environment & Climate Change Portfolio**

"The Manitoba Métis Federation (MMF) understands the importance of protecting and conserving our traditional territory and is actively working to ensure the environment is protected for ourselves and future generations."



Through various consultations, 6 'Priority Areas of Concern' for the Red River Métis were identified:

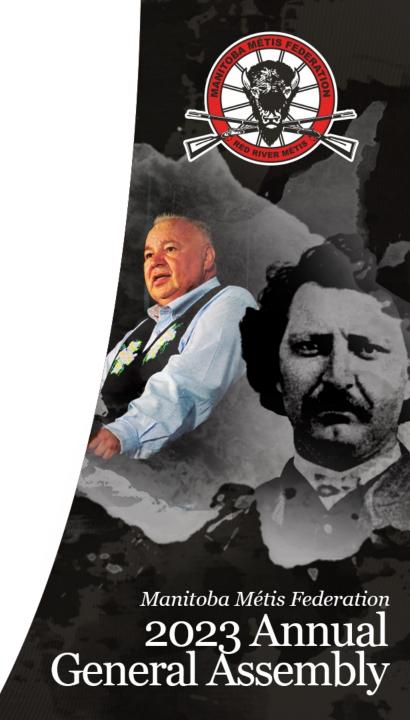
- 1. Environmental Monitoring
- 2. Wildlife Ecosystem Conservation & Management
- 3. Educational Programming



Through various consultations, 6 'Priority Areas of

Concern' for the Red River Métis were identified:

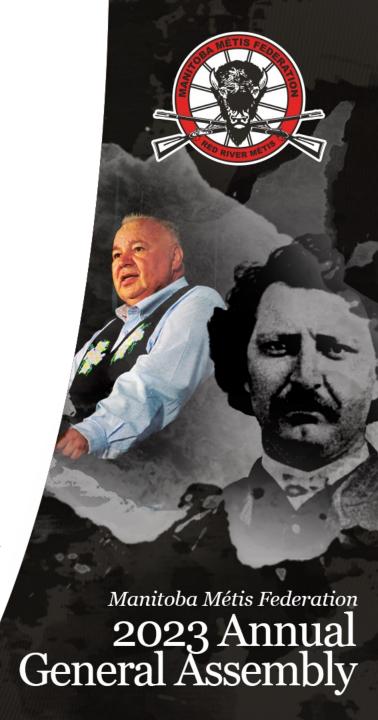
- 4. Community Resiliency
- 5. Habitat Restoration
- 6. Clean Energy Development





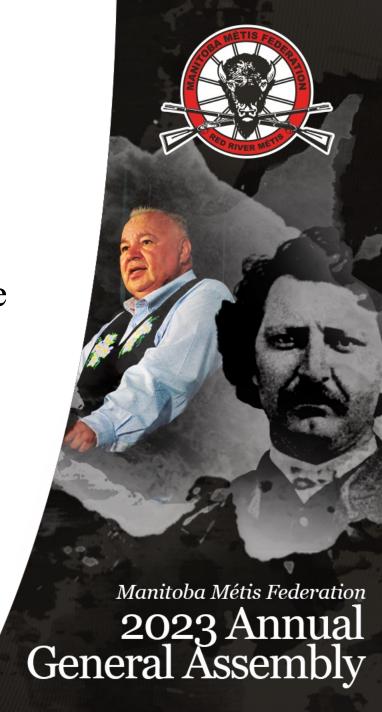
#### Through the years:

- Seed Collection Workshops
- Tree Planting
- Clean-up Initiatives
- Historic Trail Maintenance
- Collaboration on a Spawning Study and on Blueberry Analysis in the Kettle Hills



The MMF "has a clear path forward to stewarding the land and waters in the years to come."

\*This program has transitioned into the Red River Métis Stewards of the Homeland Program.



# Red River Métis Stewards of the Homeland Program (RRM SOHP)

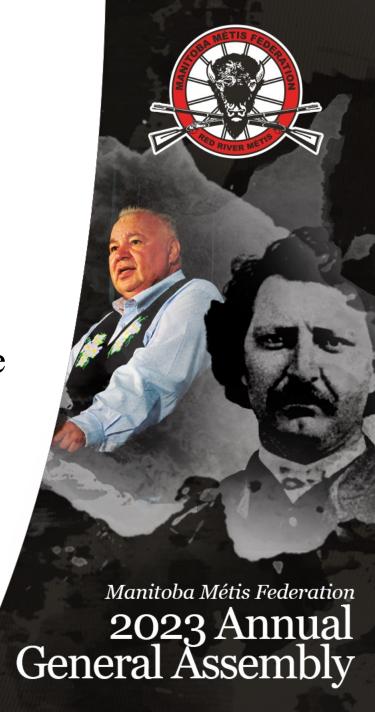
Actively working to conserve, protect, and restore the

National Homeland for the continued prosperity of the

land and waters RRM rely on for sustenance

**CONSERVE. PROTECT. RESTORE.** 





# Red River Métis Stewards of the Homeland Program (RRM SOHP)

The program offers RRM Citizens:

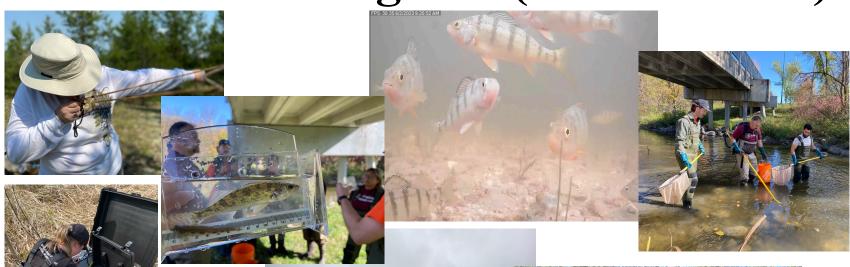
- Land-Based, Cultural Education
- Training
- A key role in Stewardship Projects



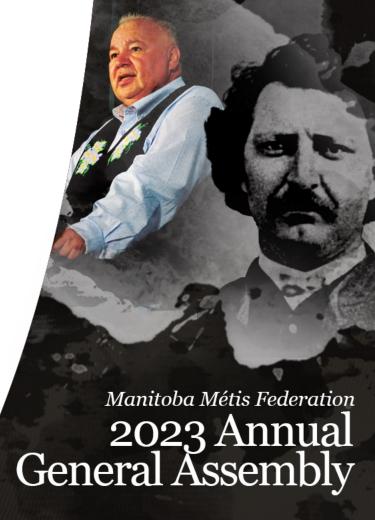




Red River Métis Stewards of the Homeland Program (RRM SOHP)





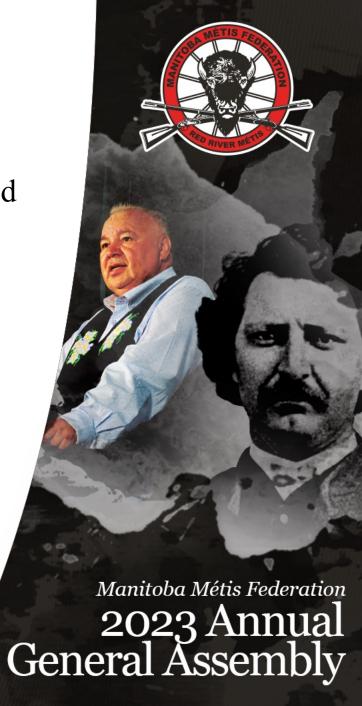


### Métis Community-Based Climate Monitoring Program (MCBCM)

- MCBCM focuses on providing a network of opportunities for Red River Métis Citizen Scientists to participate in:
  - Environmental monitoring initiatives and projects,
  - Creating environmental resources, and
  - Hosting educational land-based events!





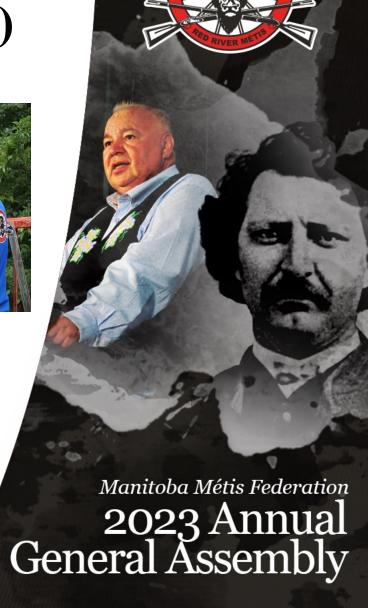


#### Métis Community-Based Climate Monitoring Program (MCBCM)

- Available programming includes:
  - Water and Wetland Monitoring
  - Winter Monitoring
  - Bird Monitoring
  - Monarch Monitoring
  - Weather Keeper Program

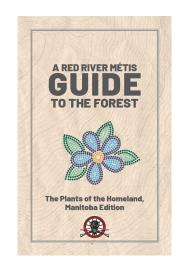


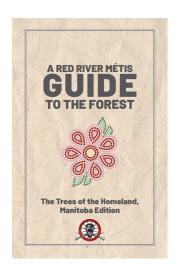




#### Métis Community-Based Climate Monitoring Program (MCBCM)

- Available resources include:
  - Red River Métis Guide to the Forest: Plants of the Homeland
  - Red River Métis Guide to the Forest: Trees of the Homeland
  - Training Videos available on the MMF's YouTube Channel







#### Métis Community-Based Climate Monitoring Program (MCBCM)

- Past 2023 events include:
  - Nature Walks
  - Birding Walks
  - Activities at Oak Hammock Marsh and Fort Whyte Alive
  - And more!







### THANK YOU to our dedicated Red River Metis Citizen Scientists!























# Métis Environmental Leaders of Tomorrow (MELT)

- Land-based education events for Red River Métis Youth with a focus on climate education

- Giving Youth the tools needed to turn climate

education into climate action







# Métis Environmental Leaders of Tomorrow (MELT)

- 6 Summer Environmental Camps ran in summer of 2022
  - -These camps lasted 3-5 days and say 82 youth in attendance
- 1 in-school Presentation at Riverton Collegiate for Louis Riel Day
  - -This presentation saw 64 youth in attendance
- 1 Métis Youth Climate Symposium in March of 2023
  - -This was a 2-day event which saw a total of 103 youth and 16 Elders/Land-Users in attendance



### Métis Youth Climate Symposium, March 25-26, 2023







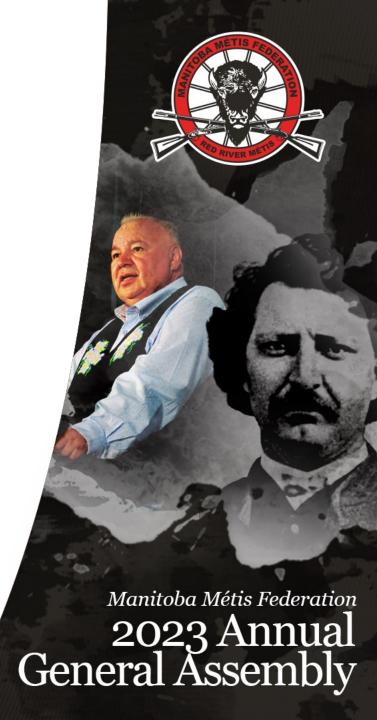
### MELT Environmental Camps, 2022











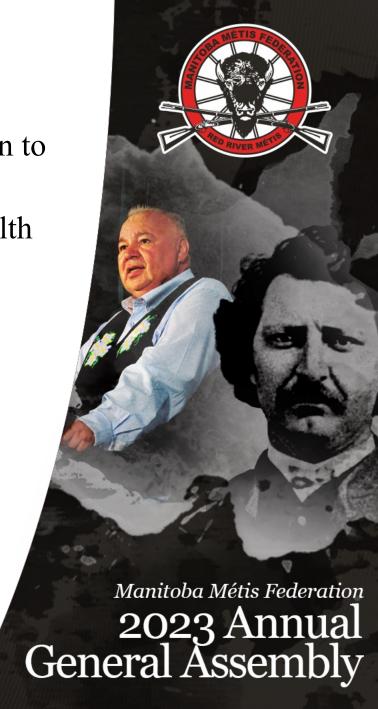
### Métis Climate Leadership (MCL)

Federal departments are working the Manitoba Métis Federation to adjust programs and policies under Canada's Climate Plan

Focus on advancement of Métis climate change and related health priorities, and shaping community-based climate initiatives

#### **Priorities:**

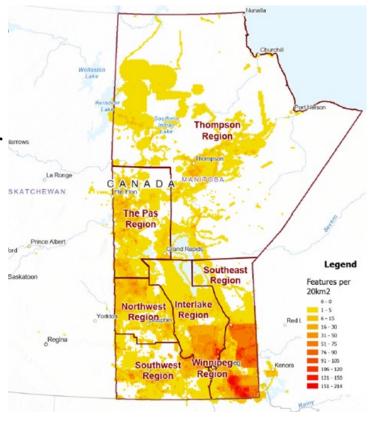
- Capacity-building
- Conducting Research & Collecting Data to Guide Métis Policy
- Education and Training Opportunities
- Environmental Stewardship
- Emergency Management and Disaster-Risk Mitigation

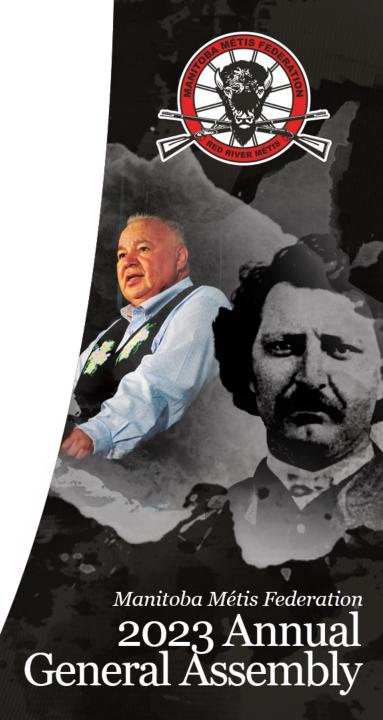


# Métis Knowledge Land-Use and Occupancy Studies

Land-use data held by Red River Métis is being recorded to:

- Help determine how Red River
  Métis rights, claims, and
  interests have been impacted
  by development projects
- Inform the design of environmental monitoring programs and protocols





#### Greenhouse Gas Offsets (GHG Offsets)

• The Manitoba Métis Federation is partnering with Carbon Block, a Winnipeg based technology firm, with the goal of getting involved in Carbon Markets

#### Objectives:

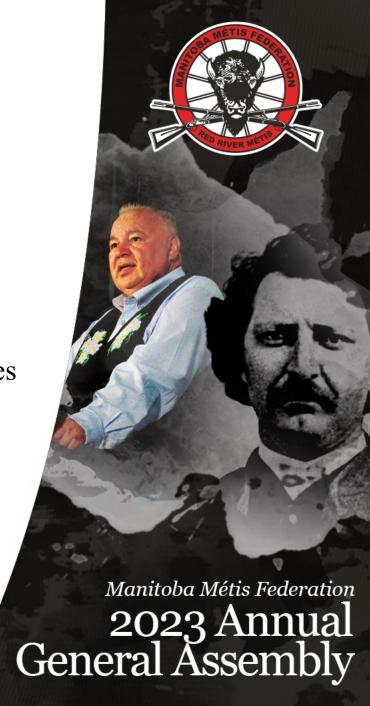
- Develop a sustainability framework that allows for adoption of sustainable practices, systems, and planning
- Build on, and further inform government framework through a sustainability strategy with the goal of environmental, social and economic improvements
- Identify, prioritize and leverage GHG management, reduction, and monetization opportunities within the MMF



### Return of Fuel Charge Proceeds

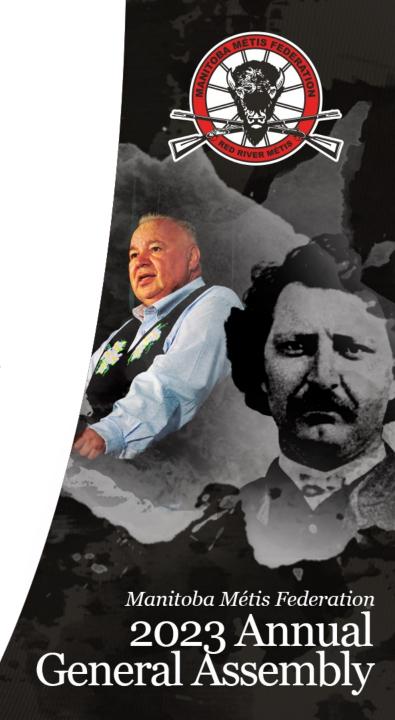
The federal government implemented a carbon pricing system in lieu of a provincial system. Of the revenues:

- 90% will be returned to individuals through taxation (tax returns.)
- 10% will be distributed through programs
- The MMF secured a portion of that 10%, approximately \$3.1 million
- Funds will be used to purchase and implement food security greenhouses in each of the 7 MMF regions.
- This will ensure benefits to ant Red River Métis Citizens who are struggling with food security.



### **Environment & Climate Change Portfolio**

"The Environment & Climate Change Portfolio will continue to establish and explore traditional methods of stewardship undertaken by our ancestors to cultivate a future that allows for the continued and lasting culture of the Red River Métis across the National Homeland."



#### Thank You!

If you have any questions or concerns regarding the Environment & Climate Change portfolio, please contact:



Energy Infrastructure & Resource Management

