

# Manitoba Agriculture Research and Innovation

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November 30, 2017



# Canadian Agricultural Partnership

- The Canadian Agricultural Partnership is a five-year, \$3-billion investment that will come into effect on April 1, 2018.

## Growing Forward 2

- Average \$35.4 million per year (\$176 million over five years) for strategic initiatives
  - Federal \$21.1 million (\$105.5 M over five years)
  - Provincial \$14.1 million (\$70.5 over five years)

# Canadian Agricultural Partnership

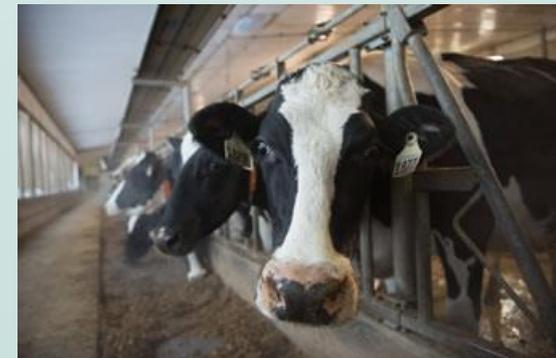
The new framework will focus on six priority areas:

1. Science, research and innovation
2. Markets and trade
3. Environmental sustainability and climate change
4. Value-added agriculture and agri-food processing
5. Public trust
6. Risk management

# CAP Science, Research and Innovation

Focus on accelerating science, research and innovation to support the sector by:

- Strengthening science, research and innovation capacity to address fundamental challenges such as environmental and market pressures
- Enhancing knowledge and technology transfer activities to help farmers, food processors and agri-businesses commercialize and adopt innovative products and practices



# CAP Science, Research and Innovation

- Supporting research activities in areas that require sustained commitment, while ensuring flexibility for governments to respond to emerging priorities and sectors
- Continuing to encourage industry leadership and participation in collaborative research, development and knowledge transfer activities



# Manitoba's Approach

- Provide support mechanisms and environment that fosters growth while safeguarding the sustainability of the industry.
- In some cases these priorities are in conflict.
- MB Ag is developing programs and activities that will support a balance.



# Manitoba's Approach

To provide flexibility to address a broad range of diverse issues facing the sector, Manitoba Agriculture will:

- Build a robust research approach that incorporates platforms, projects and knowledge transfer in focus areas important to Manitoba
- Encourage industry led and developed strategic approaches and initiatives where industry determines the issue and the solution
- Initiate department led initiatives where there is an important issue and no apparent industry lead
- Continue partnerships with associations and organizations in program delivery and administration when beneficial



# Manitoba CAP Priorities and Outcomes: Sustainability

## Environmental sustainability:

*The sector is environmentally responsible, sustainable and resilient.*

- Enhancing EGS from Agriculture Land
- Increasing agro-ecosystem resilience
- Improving land, air and water management

## Risk Management:

*The sector has coordinated and integrated preventative and mitigation measures to manage and respond to sector risks.*

- Enhance food safety, animal and plant health management
- Improve solutions to emerging threats
- Reduce risks of emerging diseases, outbreaks

# Manitoba CAP Priorities and Outcomes: Sustainability

## Public Trust:

*The sector has the public's confidence that it understands and cares about public values and takes meaningful actions to address them.*

- Doing the Right Thing
- Trusted Assurance/Verification Systems
- Communication

# Manitoba CAP Priorities and Outcomes

## Economic Growth

### **Business and Industry Development:**

*Manitoba has a robust innovative and competitive agri-business community to capture sustainable growth opportunities*

### **Market Development and Commercialization:**

*The sector maintains key markets and expands into new market opportunities (domestically, nationally and internationally)*

### **Research and Innovation:**

*The sector has the innovation environment and activity that provides the scientific foundation for sector growth in productivity, competitiveness and sustainability*

# Industry Consultations

- **June 29, 2017** – What We Heard
- **Spring 2017** – Online survey
- **Spring 2017** - Commodity specific Next Policy Framework consultation sessions
- **July 12, 2016** – Growing the Agriculture Sector Together
- **November 30, 2015** – Industry consultations on Next Policy Framework Priorities

# What We Heard

- Stakeholders agree with Calgary Statement priorities. Commodity and sector specific challenges and opportunities to be addressed in each area
- Balanced programming
- Assistance to adopt best management practices are valuable, particularly in areas where sector benefit is high
- Support for continued capacity building and actions
- Consider small sector support strategies - organizational capacity for program delivery varies

## What We Heard

- Agriculture staff assistance to stakeholders on programming and projects was appreciated and important
- Improve communication with stakeholders throughout the process
- Ensure adequate timelines that work for industry
- Implement simple and transparent application and reporting processes
- Research is critical for continued growth
- Research must be aligned with industry needs
- Seamless transition between frameworks

# Client Centric Approach

- A client-focused application process
  - Each applicant type will have own programming streams
  - Focus on simplified electronic application system
  - Plain language
  - Timely approval notification
  - Reduction of red tape
- Applicant types
  - Farmers
  - Agri-Processors
  - Industry Organization
  - Researchers and Industry Service Providers

## Provincial Approach to Research and Innovation

- Focus on strategic priorities through centralized leadership and streamlined administration of provincially-controlled funding
- Formation of the Manitoba Agricultural Research and Innovation Committee (MARIC)
  - Up to 12 members appointed by the Minister of Agriculture
  - Selected for their technical knowledge and ability to represent the research needs of the agriculture industry

## Provincial Approach to Research and Innovation

- Grain Innovation Hub (GIH)
- Manitoba Livestock Manure Management Initiative Inc. (MLMMI)
- Manitoba Consumer Monitor Food Panel (MCMFP)
- Growing Forward 2
  - Growing Innovation - Agri-Food Research and Development Initiative (ARDI)
  - Growing Innovation - Capacity and Knowledge Development
  - Growing Innovation - On Farm

# CAP Timeline

