1. Livestock Restriction & Crossings			
	<b>Grant Rate</b>	<b>Grant Ceiling</b>	Application Due
	75%	\$10,000	November 1 <sup>st</sup> , 2020

### **Purpose:**

Projects designed to improve water quality by restricting livestock access to watercourses.

#### **Category Guidelines:**

- All necessary permits/permissions must be obtained before project commencement
- Projects must utilize appropriate sediment control and mitigation measures (i.e.; silt fencing)

# **Eligible Projects:**

### Fencing to restrict livestock access to a watercourse

- Fencing parallel to watercourse/wetland to restrict livestock and maintain or improve riparian conditions and function (eligible permanent fencing costs shall not exceed \$11.50 per meter, including labour)
- Temporary fencing will be considered eligible but will require a signed agreement requiring the applicant to install the fence before the introduction of livestock
- Riparian buffer planting after fencing has been installed

## Improved stream crossings for livestock or equipment

- Improved crossings
- Bed-level, mid-level and bridge crossings eligible. All bridge crossing design must be stamped and approved by a Professional Engineer
- Removal of harmful crossings/structures

#### Alternative watering systems to manage livestock:

 Gravity fed, solar, wind, grid line, alternative power, pump & waterline systems to provide livestock alternative water sources

## **Eligible Costs:**

- Assessment, design and construction costs
- Contractor labour and planting services
- Excavation services
- Project material costs (fencing, crossing materials, trees, shrubs, grasses, and wildflowers)

#### **Ineligible Costs:**

- Repair and maintenance of existing fencing or crossings
- Perimeter fencing around farm property
- Water source development
- Stream crossing projects that are associated with a new or expanded pasture where no crossing has existed previously will be low priority projects
- Establishment of trees or shrubs that are intended for harvesting for economic benefit (i.e., Christmas trees, nurseries, etc.)
- Caliper-sized trees
- Landowner labour costs
- Administrative costs Project Management costs

### **Potential Key Performance Indicators:**

- Metres of fencing
- Trees planted
- Shrubs planted
- Herbaceous plants planted

- Metres squared of riparian habitat improved
- In-stream crossings constructed
- Harmful crossings removed
- Livestock restricted from streams
- Alternate watering systems installed