

Sustainable Canadian Agricultural Partnership

Competitive. Innovative. Resilient.

Guidance document

Yukon

Funding available April 1, 2023 to March 31, 2028

Last updated: May 2024

For full program details, visit yukon.ca/sustainablecap



Contact

Contact the Agriculture Branch if you have any questions or to discuss your project proposal.

In person: Elijah Smith Building, room 320A-300 Main Street, Whitehorse.

Our office is open Monday to Friday from 8:30 am to 4:30 pm.

Phone: 867-667-5838 or toll free: 1-800-661-0408 and ask to be transferred

Email: emr-sustainablecap@yukon.ca

Table of contents

Table of contents	Page
Outcomes and priority areas	4
Applicant categories	5
Available funding	7
Eligible Activities by priority area	8
Priority area: Climate Change and Environment	8
Priority area: Science, Research and Innovation	9
Priority area: Market Development and Trade	10
Priority area: Building Sector Capacity, Growth and Competitiveness	11
Agriculture and value-added development	11
Training and Business Development	12
Community and First Nation agriculture and awareness	16
Priority area: Resiliency and Public Trust	18
Food safety	18
Livestock health and welfare	19
Protection from wildlife	20
Compensation for wildlife damage	21
Annex A: Beneficial Management Practices for the Yukon	23
Annex B: Terms and conditions for compensation for loss of livestock due to predation	33
Annex C: Terms and conditions for compensation for elk-caused damage on Yukon farms	34

Sustainable Canadian Agricultural Partnership: Outcomes and Priority Areas

The Sustainable Canadian Agricultural Partnership (Sustainable CAP) funds the Yukon's agriculture and agri-food sector. Sustainable CAP is a cost-shared program funded by the governments of Canada and Yukon, with a program lifetime of April 1, 2023 – March 31, 2028.

Funding provided under the Sustainable Canadian Agricultural Partnership (Sustainable CAP) is to support the following outcomes:

- improve sector environmental performance, adaptation to climate change and reduction of GHG emissions;
- increase sector capacity and growth across the entire agri-food value chain; and,
- enhance sector resiliency, diversity, equity and inclusion and public trust.

To achieve these outcomes, the Sustainable CAP program has identified five priority areas:

- **Climate Change and Environment**
- **Science, Research and Innovation**
- **Market Development and Trade**
- **Building Sector Capacity, Growth and Competitiveness**
- **Resiliency and Public Trust**

Applicant categories:

There are three categories of applicants under Yukon's Sustainable CAP program:

Commercial applicants

- Commercial farms or agricultural businesses;
- processors who are processing food products grown or raised in the Yukon;
- other agri-businesses; and
- First Nation businesses.

To be eligible, you must:

- be a legal entity capable of entering into a contractual agreement;
- have a valid [Yukon corporate registration](#);
- be in good standing with the Government of Yukon; and
- have been operating in the Yukon for at least 1 year.

You must also:

- have reported at least \$15,000 in farming or agri-food business revenues to the Canada Revenue Agency within the previous tax year; or
- be enrolled in [AgriStability](#).

New entrants and small businesses

This includes:

- farm or agriculture businesses;
- processors who are processing food products grown or raised in the Yukon;
- other agri-businesses; and
- First Nation businesses.

To be eligible, you must:

- be a legal entity capable of entering into a contractual agreement;
- have a valid [Yukon corporate registration](#);
- be in good standing with the Government of Yukon; and
- be in operation in the Yukon.

You must also either be:

- a farm or business in a planning or development stage; or
- an existing farm or business that:
 - has reported less than \$15,000 in revenue to the Canada Revenue Agency within the previous tax year;
 - or
 - is not enrolled in [AgriStability](#).

Non-profit organizations, governments and institutions

This includes:

- First Nation governments;
- municipal or territorial governments;
- non-profit organizations and First Nation organizations; or
- educational institutions or research bodies.

Non-profit organizations must be:

- registered under the Yukon *Societies Act*;
- have a valid [Yukon corporate registration](#);
- have been in compliance for 2 consecutive years; and
- be in operation in the Yukon.

Preference is given to organizations with agricultural mandates. We may consider organizations without an agricultural mandate, depending on project details.

Available funding:

Unless otherwise specified:

Commercial applicants and New Entrant/Small Business applicants are eligible to receive funding for **up to 60% of eligible project costs.**

Non-profit organizations and government applicants, including First Nations government applicants, are eligible to receive funding for **up to 100% of eligible project costs.**

See the **Funding maximums and additional criteria** tables below for details on funding maximums that apply to some eligible activities.

Applicants may have a maximum of 3 open and approved projects at one time.

Eligible Activities by Priority Area

Priority area: Climate Change and Environment

Funding under this priority supports Yukon producers in implementing Beneficial Management Practices and other activities that contribute to reducing the impact of agriculture on the environment and adapting to climate change.

Examples of eligible activities include, but are not limited to:

- Costs to implement on-farm Beneficial Management Practices, including a new category of Environmental Beneficial Management Practices under the Resilient Agricultural Landscapes Program. See **Annex A: Beneficial Management Practices for the Yukon** for a complete list of eligible Beneficial Management Practices.
- Scientific assessments of soils, habitat, hydrological and water quality by a qualified third party for an agri-based project requiring an assessment under the Yukon Environmental and Socio-economic Assessment Act (YESAA), or for an agri-based activity requiring a permit, such as a water license for irrigation.
- Events, workshops and seminars to communicate the potential impacts of climate change on Yukon agriculture, address possible solutions to mitigate these impacts, or increase awareness of the agriculture sector around Environmental Farm Plans and Beneficial Management Practices.



Priority area: Science, Research and Innovation

Funding under this priority supports northern agricultural research and demonstration projects in the Yukon, as well as participation in circumpolar research projects and activities that have a direct and primary benefit to the Yukon agriculture sector.

Examples of eligible activities include, but are not limited to:

- Activities involved in agriculture research program design, preparation, implementation and maintenance including costs for research equipment (such as data loggers, weather stations, soil probes, etc.), tools, materials and supplies.
- Research studies to identify the potential impacts of climate change on Yukon agriculture and recommend ways to adapt to or mitigate these impacts.
- Research in all aspects of farm management, production, processing, conservation techniques and new farm technology. This includes small-scale research projects, research on organic management practices for a northern climate, technology adoption pilots or demonstration projects that focus on northern agricultural expansion and sustainable food security.
- Collaborative partnerships with universities, colleges, industry and federal agencies on research projects related to northern and circumpolar agriculture and agri-food processing.
- Attending and presenting at circumpolar agriculture events and conferences.

Note: there is a separate application form for research projects. If you are interested in applying for funding for research activities, contact the Agriculture Branch to discuss your project idea. If your project is eligible, we will send you the research application form and other relevant information.

Priority area: Market Development and Trade

Funding under this priority supports Yukon producers and processors to investigate and capture new market opportunities and enhance their competitive capability. Funding also supports initiatives aimed at developing and improving the competitiveness of the Yukon agriculture and agri-food processing industry.

Examples of eligible activities include, but are not limited to:

- Activities related to agri-food marketing and promotional activities, such as initial development and design of communication tools for agricultural and agri-food products, including brochures, logos, labels, signage and packaging.
- Activities related to the development of market strategies.
- Support for participation in marketing events, including registration fees and travel costs.
- Support for marketing organizations including farmers' markets and agri-tourism ventures.
- Support for local, producer-level food branding initiatives.

Ineligible activities include:

- Local branding initiatives that result in or could lead to competition with another jurisdiction. Funding eligibility for local branding initiatives will be assessed on a case-by-case basis.
- Normal and ongoing operating costs.



Priority area: Building Sector Capacity, Growth and Competitiveness

Funding under this priority supports projects that increase local food production and self-sufficiency through investments in equipment and infrastructure, business planning, training and internships, capacity building and community initiatives including First Nation food production initiatives.

Category: Agriculture and value-added development

Examples of eligible activities include, but are not limited to:

- Purchase and installation of equipment required for storage or processing of agricultural products.
- First Nation agriculture and food systems activities, which may involve a diversity of cultivation, harvesting and food processing practices informed by both First Nation and conventional agricultural knowledge.
- Development of commercial greenhouses.
- Multi-user projects, such as group irrigation or processing/packing facilities.
- Other activities to expand commercial agriculture operations, which may include the purchase of farm equipment, including machinery, implements, or attachments.

Ineligible activities include:

- Purchase of tractors; trailers; trucks; buildings; storage sheds; hand tools; fuel tanks, or other multi-purpose equipment or infrastructure.
- Regular and ongoing operating and maintenance costs, including equipment replacement.

Category: Training and business development

Examples of eligible activities include, but are not limited to:

- Consultant fees and travel expenses for a qualified consultant to provide business planning, advisory services and/or financial analysis to determine options in meeting profitability goals or build succession options.
- Costs of business software or business planning workshops.
- Costs and activities associated with industry organizations or governments offering agricultural courses, workshops, seminars and conferences.
- Participation in food safety and HACCP (Hazard Analysis Critical Control Point) training courses, workshops, seminars and conferences.
- Activities related to training and development, such as registration fees and travel expenses incurred to attend agricultural courses, workshops, seminars and conferences.
- Support for worker training and development, mentorship, and internship.
- Activities that contribute to improved agriculture and agri-food worker health and safety, including mental health initiatives.



Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Business planning		
Hiring consultant services and purchasing business software	<ul style="list-style-type: none"> • up to 90 per cent of eligible costs for the first \$5,000; • up to 60 per cent of eligible costs for expenses beyond \$5,000 • maximum of \$20,000 over the lifetime of the program 	<ul style="list-style-type: none"> • Consultant must be qualified to provide business planning, advisory services or financial analysis. <p>Eligible costs:</p> <ul style="list-style-type: none"> • consultant fees; • travel expenses for consultant; and • costs of business software.
Training		
Attending agricultural courses, seminars, workshops and conferences	<p>For commercial and new entrants/small businesses applicants only: maximum of \$15,000 over the program’s lifetime.</p>	<p>Eligible costs:</p> <ul style="list-style-type: none"> • registration fees; and • travel expenses.
Participating in mentorship opportunities	<p>For commercial and new entrants/small businesses applicants only: maximum of \$15,000 over the program’s lifetime.</p>	<ul style="list-style-type: none"> • applicants must have an existing farm operation • the mentor selected must have significant knowledge and experience in agricultural production or agri-food processing. • a learning plan must be submitted with the funding application. <p>Eligible costs:</p> <ul style="list-style-type: none"> • mentor honorarium and travel expenses <p>Ineligible:</p> <ul style="list-style-type: none"> • applicant's family

Activity	Funding maximum	Additional criteria
<p>Hosting agricultural courses, seminars, workshops and conferences</p>		<p>Open to non-profit organizations and government applicants only</p> <p>Eligible costs:</p> <ul style="list-style-type: none"> • instructor and speaker fees; • venue and equipment rental; • advertising costs; • catering costs; and • travel expenses.
Internship		
<p>Hiring an intern and providing an opportunity for skill development in the agriculture and agri-food sector.</p>	<p>For commercial and new entrants/small businesses applicants only: maximum of \$7,500 of eligible costs per year and up to a maximum of \$22,500 over the lifetime of the program.</p> <p>For non-profit organizations, governments and institutions applicants only: maximum of \$12,500 per year and up to a maximum of \$37,500 over the lifetime of the program.</p>	<ul style="list-style-type: none"> • The internship term must be for a minimum of 8 weeks to a maximum of 25 weeks. • The intern must be eligible to work in the Yukon and demonstrate a commitment to work in the industry. • The intern should have some agricultural background, education, training or experience. • The applicant must submit a learning plan for the intern. • The intern must be a Canadian citizen or in the process of obtaining citizenship or residency. • Applicant must provide financial documentation for eligible costs. • Interns can be hired consecutively for a maximum of two years. <p>Eligible costs:</p> <ul style="list-style-type: none"> • intern wages;



Activity	Funding maximum	Additional criteria
		<ul style="list-style-type: none">• contributions for Yukon Workers' Compensation Health and Safety Board; and,• mandatory employment-related costs. <p>Ineligible: applicant's family members.</p>

Category: Community and First Nation Agriculture and Awareness

Note: Open to non-profit organizations and municipal, territorial and First Nations governments only. Preference is given to organizations with agricultural mandates. We may consider organizations without an agricultural mandate, depending on project details.

Examples of eligible activities include, but are not limited to:

- Design, construction and maintenance of community gardens and greenhouses.
- Activities related to community-level food production and First Nations food systems initiatives.
- Agricultural and First Nation food systems awareness, promotional and educational activities such as advertising campaigns, First Nations agricultural events and other events that promote or increase agricultural and/or First Nation food system awareness and knowledge sharing, including design and development of communication products, consultant fees, advertising costs, rental of equipment and venues.
- Awareness and educational activities for school-aged students, such as farm visits, in-classroom presentations or agriculture and First Nation food programming.

Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Establishing and/or maintaining community gardens and greenhouses	Maximum of \$15,000 per year	Eligible costs: <ul style="list-style-type: none"> • consultant fees for garden or greenhouse design. • wages and honourariums for community garden coordinator/manager and horticultural trainer/mentor. • costs for garden or greenhouse construction and maintenance, including boxes, beds, and sheds. • costs for garden and greenhouse supplies (tools, soil, seeds, fertilizer).



Hosting community garden workshops and events	Maximum of \$5,000 per year	Eligible costs: <ul style="list-style-type: none">• instructor/speaker fees or honourariums;• equipment rental;• advertising costs;• catering costs; and• travel expenses
---	-----------------------------	---

Priority area: Resiliency and Public Trust

Funding under this priority supports projects that strengthen the agriculture and agri-food sector by increasing food safety, improving livestock health and welfare, reducing and mitigating potential damage caused by wildlife, and addressing emergency situations.

Category: Food safety

Examples of eligible activities include:

- Activities that address food safety issues at the agri-food harvest, storage, production and processing level.
- Activities that facilitate the adoption of Good Manufacturing Practices and international standards.
- Purchase and installation of equipment to implement food safety practices, such as temperature control equipment, stainless steel food processing platforms, water treatment equipment and impermeable wall materials.
- Professional consultant services related to the development of food safety systems.
- Purchase of special equipment or software required to implement food safety systems and standards.
- Purchase of equipment required for agri-food traceability or assurance initiatives.
- Development of educational publications and activities related to food safety based on recognized national standards, assurance systems and traceability activities.



Category: Livestock health and welfare

Examples of eligible activities include:

- Livestock health veterinary support for agricultural producers. See [Veterinary Services](#).
- Development of educational publications and activities related to livestock health, biosecurity and food safety.
- Development or improvement of specialized livestock handling or feeding facilities.
- Purchase of specialized equipment and tools, such as stun guns.
- Activities that help prevent or address emergency situations.
- Transport of livestock from communities outside Whitehorse to an inspected slaughter facility and inspected meat products back to the community.

Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Transport of livestock		
Transport of livestock from communities outside Whitehorse to inspected abattoirs.	Maximum of \$2,000 per year	<ul style="list-style-type: none">• Farms must be located a minimum of 100 km from the nearest inspected slaughter facility

Category: Protection from wildlife

Examples of eligible activities include:

- Wildlife proofing crop storage facilities.
- Perimeter or electric fencing.
- Purchasing crop and livestock wildlife protection measures, such as livestock guardian dogs, netting, alarms and repellents.

Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Crops		
Wildlife-proofing of crop storage facilities	Up to 60 per cent of the additional build cost.	<ul style="list-style-type: none"> • Must be implemented in an existing building or facility.
Perimeter fencing	\$2.00 per linear foot (\$6.56 per linear metre)	<ul style="list-style-type: none"> • Pressure-treated wood posts or steel posts with a minimum diameter of 2 inches (5.08 cm) must be used.
Electric fencing	Up to 60 per cent of costs for materials.	<ul style="list-style-type: none"> • See specifications per Reducing wildlife conflict with electric fencing: A beginner's guide.
Guardian dogs		
Livestock guardian dog	Up to 60 per cent of cost to a maximum of \$500 per dog.	<ul style="list-style-type: none"> • Must be a pedigreed livestock guardian dog. • The breed must be approved by the Government of Yukon. • Must be used to address problems associated with wildlife predation on either crops or livestock.

Category: Compensation for wildlife damage

Eligible activities include:

- Coverage for losses to crops, livestock (due to predation) and improved pasture that occur because of wild waterfowl, elk, deer, moose, bison, beavers, bears or other wildlife as accepted by the Government of Yukon's Agriculture Branch.

Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Loss of livestock due to predation		
<p>Eligible livestock lost due to predation:</p> <ul style="list-style-type: none"> • Cattle, sheep, goats, swine, elk, bison, llamas, alpaca and rabbits. • Domestic poultry: turkey, chicken, quail. • Other species may be eligible at the discretion of the Agriculture Branch. 	<p>See Annex B for information on how values are assessed for compensation.</p>	<ul style="list-style-type: none"> • Any meat, dairy or egg producing animal for human consumption are eligible for compensation. (see eligible livestock) • See Annex B for additional eligibility criteria. <p>Eligible costs:</p> <ul style="list-style-type: none"> • value of the animal as an eligible livestock; and • cost of veterinary care or other treatment to prevent further suffering or distress to the animal. <p>Ineligible:</p> <ul style="list-style-type: none"> • Any other animal including horses, donkeys or companion/guardian animals. • Incidents of wildlife feeding on livestock that had previously died due to other illness or injury.

Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Loss of crops due to wildlife		
<p>Damage caused by waterfowl and big game to crops in the Yukon.</p>	<p>Up to 90 per cent of the value of the lost crop.</p> <p>If values for current market prices are not available in the Yukon, the current values from Alberta or British Columbia will be used.</p>	<ul style="list-style-type: none"> • Damage must be caused by: <ul style="list-style-type: none"> ○ deer; ○ moose; ○ bear; ○ bison; ○ ducks ○ geese; or ○ elk. <p>Attention: for elk-caused damage see Annex C.</p> <p>Eligible crops:</p> <ul style="list-style-type: none"> • high value forage crops; • berries; • haskaps; and • vegetables. <p>Eligible costs:</p> <ul style="list-style-type: none"> • Replacement costs; and • freight to transport the product to the Yukon.

Annex A: Beneficial Management Practices (BMPs) for the Yukon

Funding maximums and additional criteria

Activity	Funding maximum	Additional criteria
Beneficial Management Practices	<p>For commercial and new entrants/small businesses applicants only:</p> <ul style="list-style-type: none"> Up to 60 per cent of eligible project costs to a maximum amount per BMP (unless otherwise specified); and NEW: Environmental BMPs: Up to 75 per cent of eligible project costs (unless otherwise specified). <p>For non-profit organizations and governments:</p> <ul style="list-style-type: none"> Up to 100 per cent of eligible project costs (including for Environmental BMPs) to a maximum amount per BMP (unless otherwise specified). 	<ul style="list-style-type: none"> An Environmental Farm Plan must be completed and approved to access funding for most BMPs. Some BMPs may be approved for funding if an EFP is underway but has not yet been completed or approved. Discuss with Agriculture Branch prior to seeking funding for implementing BMPs.

Activity	Funding maximum	Additional criteria
Category: Manure and confined livestock management		
#1 Containment systems for solid and liquid manure	Maximum of \$10,000.	Eligible expenses include: <ul style="list-style-type: none"> • concrete floors and drum composters; • decommissioning of unsafe storages; • containment systems for storage and handling; and • design fees.
#2 Construction of impermeable base and roof for minimizing runoff from livestock pen areas and confinement areas	Maximum of \$10,000	---
#3 Acidification of liquid dairy or liquid swine manure	Maximum of \$20,000	---
#4 Anaerobic digestion of liquid manure with off-farm organics, conversion of biogas into electricity, heat or renewable natural gas	Maximum of \$20,000	---
#5 Solid-liquid separation systems for manure or digestate	Maximum of \$20,000	---
#6 Investment in specialized/modification to equipment for improved manure application (e.g. liquid injection)	Maximum of \$15,000	---
Category: On-farm energy production and energy efficiency/management		
#7 On-farm energy source switching and storage (wind generation, geothermal, solar)	Maximum of \$20,000	May be eligible as an Environmental BMP if used towards greenhouses and community gardens.
#8 Building envelope, lighting, and ventilation energy efficiency upgrades (includes heating, refrigeration, cooling, and water heating upgrades, installing	Maximum of \$20,000	May be eligible as an Environmental BMP if used towards greenhouses and community gardens.



Activity	Funding maximum	Additional criteria
energy monitoring controls and equipment)		
Category: Pest management		
#9 Precision farming applications which result in reductions in pest and weed control products (i.e. GPS enabled, variable rate, band spraying, spot spraying, cameras, sensors, etc.)	---	Environmental BMP
#10 Acquisition and installation of physical anti-insect barriers	Maximum of \$10,000	---
#11 Biological control agents to replace chemical pesticides	Maximum of \$10,000	---
#12 Insect and disease monitoring equipment (e.g. tools, contractor costs for improved decision making, reducing application i.e., disease spore monitoring, pheromone traps, weather monitoring)	Maximum of \$10,000	---
#13 Targeted noxious/invasive weed control on extensive pastures using herbicides, biological control or grazing management	Maximum of \$10,000	<ul style="list-style-type: none"> • Noxious weed species must be confirmed as eligible by the Agriculture Branch.
#14 Implementation of biosecurity measures to prevent the introduction of pests	Maximum of \$10,000	Eligible expenses include: <ul style="list-style-type: none"> • installation of a SAS (pass-through autoclave) at the entrance of greenhouses • installation of a transition area (vestibule, checkroom, etc.) • installation of a hand and foot cleaning station and/or

Activity	Funding maximum	Additional criteria
		equipment cleaning/disinfection station <ul style="list-style-type: none"> coating of buildings to facilitate cleaning and/or disinfection
Category: Product storage and waste management		
#15 Composting of manure and deadstock, including windrow turners, windrow covers and cover lifters	Maximum of \$10,000	---
#16 Composting of agricultural waste (e.g. fruit, vegetable, wood, straw residue)	Maximum of \$10,000	<ul style="list-style-type: none"> May be eligible as an Environmental BMP if used towards greenhouses and community gardens.
#17 New or improved on-farm storage, handling and disposal of agricultural waste (e.g. livestock mortalities, fruit and vegetable cull piles, wood waste, waste water) excluding manure	Maximum of \$10,000	<ul style="list-style-type: none"> May be eligible as an Environmental BMP if used towards greenhouses and community gardens.
#18 New or improved on-farm storage and handling of agricultural products (e.g. fertilizer, petroleum products and pesticides)	Maximum of \$10,000	---
#19 New or improved measures or equipment to reduce disposal, or increase recycling of non-organic waste materials (e.g. plastics, oils)	Maximum of \$5,000	---
#20 Recycling of Agricultural Plastics	Maximum of \$5,000	Eligible expenses include: <ul style="list-style-type: none"> contracted services



Activity	Funding maximum	Additional criteria
Category: Water supply and management		
#21 Water retention ponds	---	Environmental BMP <ul style="list-style-type: none"> Applies specifically to water retention ponds for climate adaptation purposes (e.g., adapting to an increase in spring flooding or an increase in permafrost melting).
#22 Upstream diversion around farm infrastructure (e.g., farmyards, livestock pen areas and confinement areas, greenhouses, container nursery, operations) and collection and downstream protection (including catch basins, retention ponds, constructed wetlands)	Maximum of \$30,000	Eligible expenses include: <ul style="list-style-type: none"> site assessment, engineering design, materials and hired arm's length labour. equipment rental associated with earthwork, installation of structures and revegetation work.
#23 Construction of new or expanded surface water or groundwater supply and water retention for agricultural use	Maximum of \$10,000	Eligible expenses include: <ul style="list-style-type: none"> ponds, dugouts, wells, dams, spring developments and reservoirs or tie-ins to a multi-user water supply pipeline as part of climate adaptation.
#24 Investment in purchase, modification and improvement of irrigation equipment to increase energy efficiency	Maximum of \$30,000	---
#25 Renovation and upgrading of existing irrigation water supply infrastructure to reduce water loss, improve water use and or energy efficiency and secure supplies	Maximum of \$30,000	---

Activity	Funding maximum	Additional criteria
#26 Water source protection measures	Maximum of \$10,000	Eligible expenses include: <ul style="list-style-type: none"> Protecting existing wells from contamination through upgrading/maintenance of sanitary seal, annular seal, cap replacement, flow control for artesian wells, installation of anti-backflow protection, grading and mounding to redirect surface flow, conversions or removal of well pits and sealing & capping old water wells.
#27 Mobile water systems: summer/winter water systems (solar, wind, pipeline, other)	Maximum of \$10,000	---
#28 Remote watering systems to manage livestock away from surface water: gravity fed, pump & pipeline systems	Maximum of \$10,000	---
#29 Water saving systems and management through cisterns, water use meters and water level equipment for livestock facilities, greenhouses, milk houses, etc. and including watering sanitation and cleanout systems	Maximum of \$5,000	---
#30 Surface and subsurface drainage to remove excess water from active cropland. Includes design, open ditches and land forming for surface drainage. Not intended for the drainage of wetlands or other environmentally sensitive areas	Maximum of \$20,000	<ul style="list-style-type: none"> On-farm land drainage projects for the purposes of permafrost adaptation are eligible as an Environmental BMP.



Activity	Funding maximum		Additional criteria
Category: Land Utilization			
#31 Clearing field areas by removing trees, shrubs, rocks and roots	Up to \$400 per hectare	Up to a cumulative maximum of \$800 per hectare	<ul style="list-style-type: none"> • Eligible land includes titled farm fields that have not been cleared or were previously cleared but are now covered in forest regrowth. • Projects are considered complete once a crop suitable for human or animal consumption has been seeded. <p>Ineligible:</p> <ul style="list-style-type: none"> • Land previously improved with assistance from other federal or territorial government programs.
#32 Removing woody debris by chipping, mulching or salvaging woody material	Up to \$200 per hectare		
#33 Preparing the land for seeding by breaking and cultivating the soil	Up to \$200 per hectare		
Category: Cropland and Pasture Management			
#34 Creation or widening of buffers (trees or shrubs) in agricultural fields adjacent to surface water sources, as well as other actions to protect existing riparian areas such as reshaping of edges and fields	---		<p>Environmental BMP</p> <p>Eligible expenses include:</p> <ul style="list-style-type: none"> • purchase of trees/shrubs/seed for the purposes of creating or widening buffers • contracted services
#35 Establishment of pollinator strips or other perennial cover for pollinator habitat or other biodiversity purposes in fields or field margins of existing cropland area (planted with high value plants that pollinators like)	Up to \$500/hectare		<p>Environmental BMP</p> <p>Eligible expenses include:</p> <ul style="list-style-type: none"> • purchase of trees/shrubs/seed • contracted services. <p>Seed/crop type must be confirmed as eligible by the Agriculture Branch.</p>

Activity	Funding maximum	Additional criteria
#36 Transition to zero tillage on annual cropland	\$20,000	<p>Environmental BMP</p> <p>Eligible expenses include:</p> <ul style="list-style-type: none"> • equipment purchase (seeding and post seeding implements) for low-disturbance placement of seed and fertilizer for transition to zero tillage • equipment modification • contracted services
#37 Transition to reduced tillage on annual cropland.	\$20,000	<p>Environmental BMP</p> <p>Eligible expenses include:</p> <ul style="list-style-type: none"> • equipment purchase (seeding and post seeding implements) for low-disturbance placement of seed and fertilizer for transition to reduced tillage • equipment modification • contracted services
#38 Cover Crops (intercropped or winter)	Up to \$500/hectare	<p>Environmental BMP</p> <p>Eligible expenses include:</p> <ul style="list-style-type: none"> • seed • contracted services <p>Seed/crop type must be confirmed as eligible by the Agriculture Branch.</p>
#39 Increasing soil-building crops/legumes in rotations or full season cover crops	Up to \$500/hectare	<p>Environmental BMP</p> <p>Eligible expenses include:</p> <ul style="list-style-type: none"> • seed • contracted services <p>Seed/crop type must be confirmed as eligible by the Agriculture Branch.</p>



Activity	Funding maximum	Additional criteria
#40 Increasing the use of alfalfa or other locally-adapted and persistent N-fixing perennial legumes in pasture and hay	Up to \$500/hectare	Environmental BMP Eligible expenses include: <ul style="list-style-type: none"> • seed • contracted services Seed/crop type must be confirmed as eligible by the Agriculture Branch.
#41 Targeted grazing for invasive plant biocontrol	---	Environmental BMP Eligible expenses include: <ul style="list-style-type: none"> • livestock containment material • contracted services
#42 Silvopasture	---	Environmental BMP Eligible expenses include: <ul style="list-style-type: none"> • purchase of trees • contracted services Tree species must be confirmed as eligible by the Agriculture Branch.
Category: Fencing Ineligible: T-posts for perimeter, game or cross fencing.		
#43 Installation of wildlife-friendly fencing (smooth wire vs. barbed wire)	\$3.00 per linear foot (\$9.84 per linear metre)	---
#44 Rotational grazing of tame pasture (including expenses such as cross fencing and off-site watering)	Cross fencing: \$2.00 per linear foot (\$6.56 per linear metre)	<ul style="list-style-type: none"> • Pressure-treated wood posts or steel posts with a minimum diameter of 2 inches (5.08 cm) must be used.
#45 Installation of game fencing for the purposes of limiting contact between wild and domestic species including, but not limited to: bison, elk, sheep and goats, or Eurasian boar.	Game fencing: \$9.00 per linear foot (\$29.52 per linear m) up to a maximum of \$50,000 over the lifetime of the program	<ul style="list-style-type: none"> • Minimum 8-foot-high (2.43 m) game fencing for titled farm land must be used. • Pressure-treated wood posts or steel posts with a minimum

Activity	Funding maximum	Additional criteria
		diameter of 2 inches (5.08 cm) must be used. <ul style="list-style-type: none"> Fencing is for high-value crops (forage, grains). Fencing for other crop types may be eligible at the discretion of the Agriculture Branch.
#46 Installation of double fencing for domestic sheep and goats for the purposes of minimizing nose to nose contact and disease transmission	Electric fencing: Up to 60 per cent of eligible costs for materials.	See specifications per Reducing wildlife conflict with electric fencing: A beginner's guide .
Category: Other		
#47 Growing or establishment of traditional Indigenous foods or medicinal plants	---	Environmental BMP Eligible expenses include: <ul style="list-style-type: none"> purchase of materials contracted services. Open to First Nations applicants only.

Annex B: Terms and conditions for compensation for loss of livestock due to predation

Applicant eligibility and obligations:

- Applicant must be able to demonstrate a commitment to effectively managing attractants that could lead to wildlife conflicts.

As soon as a predatory attack is discovered:

- Applicant must contact Conservation Officer Services Branch (867-667-5652).
- Following a Conservation Officer inspection, the applicant must contact the Agriculture Branch (867-667-5838) if they are intending to make a claim.
- Applicant must provide evidence indicating the animal was alive prior to the predatory attack.
- Applicant must preserve all evidence of the attack for an investigator to view. Photographs are accepted. If there is insufficient evidence, compensation may not be paid.
- Applicants with unique species or animals that are registered will be required to provide evidence of the livestock's value for compensation to be paid.

Evaluation of application and claim:

- If there is sufficient evidence to prove a predatory attack and the applicant has previously undertaken mitigations to reduce or prevent loss, compensation may be approved.
- Values for eligible livestock species will be determined using current market value in the Yukon for the replacement of that animal at the time of the loss.
- If a current market value is not available in the Yukon, the *Compensation for Destroyed Animals Regulations (SOR/2000-233)* may be applied.
- If evidence is inconclusive, but the probable cause of loss is a predator, the applicant may receive up to 50 per cent compensation.
- Claims that do not meet all of the requirements may be assessed by the Agriculture Branch to determine the level of compensation.
- Compensation for a beef calf will be provided at 100 per cent of its current market value at the time of death provided all producer requirements and obligations are met. Market value will be based off the current values provided by CanFax.

Ineligible

- The applicant has been issued a citation or warning related to the claim from Conservation Officer Services under the *Wildlife Act*.
- The applicant has not demonstrated a commitment to effectively managing attractants that could lead to wildlife conflicts.

Annex C: Terms and conditions for compensation for elk–caused damage on Yukon farms

Applicant obligations:

You must contact the Government of Yukon when you notice elk on your fields or damage to your fields caused by elk.

- Conservation Officer Services Branch: 867-667-5652 or Agriculture Branch: 867-667-5838.
- For either: toll free in Yukon: 1-800-661-0408 and ask to be transferred.

Eligibility criteria

- Fields must be located within the Yukon.
- Applicants must provide proof of ownership or lease confirmation on fields with damage.
- Applicants must keep records of damages and ongoing elk activity.
- Applicants must show a firm commitment to preventing and/or reducing the amount of damage resulting from elk damage on forage crops which includes approved prevention/mitigation activities.
- Applicants must allow for hunting on their farm.
- Eligible damage is limited to cultivated forage crops currently in production or fencing that surrounds high value crop areas. Assistance will not cover protecting feed crops not brought in from the field that could have been harvested or crops which are stored in a manner that cannot be protected.
- Forage crops that are not eligible for compensation include crops that have been mowed, swathed, gathered in sheaves, stooks or bales and crops stacked in fields.
- Applicants must notify the Agriculture Branch while the damage is occurring or as soon as possible after the damage has occurred to allow for the damage to be inspected.
- Damage must be inspected prior to the crop being harvested or being grazed by livestock in order to be eligible for compensation. The applicant must permit access to fields for crop assessment as well as provide supporting field information (maps, acreage, age, type of stand, irrigation and fertilizer information).
- Applicants must notify the Agriculture Branch if there is an intention to plow and replant a portion of a field as a result of elk damage.
- Losses will be determined according to generally established crop loss adjusting procedures.

Categories of compensation

1. Shepherding

Harassment and hazing elk from fields has had limited success and poses many risks to titled property and to the public. Shepherding elk off fields can be equally successful with much less risk. A permit may be required.

Compensation will be provided at \$30 per hour up to a maximum of \$1,000 (costs over \$1,000 can be reviewed by the program evaluation committee) to cover time spent.

Reimbursement will be provided on receipt of documented hours for each day of activities and methods used.

2. Fencing damage

Applies to agricultural producers with fence repair costs due to elk damage. Fencing repairs are paid out at 100%.

A value of \$40 per post is used to compensate for the cost of a broken post and the time needed for installation.

For elk compensation only, a labour rate of up to \$30 per hour will be used for compensation claims.

Documentation of time and activities are required to process a compensation claim. Completed work will be inspected.

Producers affected by the elk are encouraged to use flagging to show their upper fence strands.

3. Crop and feed loss

Applies to agricultural producers who have taken steps to minimize ungulate damage but still suffer losses on stored hay, stored silage or unharvested crops.

Crop loss and stored feed losses are paid out at 100%. The crop loss payment is based on the verified yield lost.

Producers are responsible for providing a summary of past yields and management practices.

An initial assessment of crop yield is required in order for the producer to be fairly compensated. If the crop is harvested or the damage is already widespread it becomes impossible to determine yield losses.

Payment for lost stored feed is based on the value of the lost bales or the cost to buy new bales in order to feed livestock.

4. Overwintering hay field crop loss determination

Applies to agricultural producers where there is ongoing year over year reduction in hay yields due to elk living on hay fields.

Proper fencing must also be included in the farm activities to prevent damage, but damage may occur nonetheless.

A study was completed over the winter of 2014/15 which monitored elk bedding and pawing habits across a large hay field. Four hundred data points were collected in an early spring assessment which showed a 20% reduction in productivity at the points where the elk were either bedding or pawing. Movement of animals (walking) was not quantified, nor is it of concern for field damage.

The compensation provides for 20% of yield losses year over year in the area of impact.

The producer has to provide yield records for the area that is being impacted and records must span back over the year of damage and the previous 5 years so an average of hay yields can be determined (olympic averaging is used).

If there is impact across a field the entire field can be included in the calculation. If only certain areas of the field are impacted by elk bedding and pawing, then those areas must be measured.

Other factors that impact hay stand yields: seasonal moisture, winter temperatures, fertilizer application, irrigation, age and type of the grass, weather variability, livestock access, mower height and weed control.

Year over year variations in crop yields are best handled through the federal government's [AgriInvest](#) and [AgriStability](#) programs.

5. Seed costs

Winter kill reduces the number of viable plants per acre, after damage has occurred it is a best practice to reseed either with a no-till drill or an aerator.

This program will provide compensation at a maximum of \$75 per acre for seed costs with receipts and an inspection showing reseeding occurred.

For more information on the compensation program:

Contact the Agriculture Branch

Phone: 867-667-5838 or toll free in Yukon: 1-800-661-0408 and ask to be transferred

Email: emr-sustainablecap@yukon.ca