The Beneficial Management Practices Program (BMP) is an on-farm cost-share incentive program to assist farm and ranch operations to mitigate some of the risks identified in their associated Environmental Farm Plan (EFP).

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Funding for this program has been provided by CleanBC and British Columbia’s Climate Preparedness and Adaptation Strategy (CPAS). Funding is also provided by the Governments of Canada and British Columbia through the Sustainable Canadian Agricultural Partnership, a federal-provincial-territorial initiative. The program is delivered by the Investment Agriculture Foundation of BC (IAF).
**PROGRAM OVERVIEW**

**Background**

The Beneficial Management Practices (BMP) Program is a five-year investment program funded by federal, provincial, and territorial governments through the Sustainable Canadian Agricultural Partnership (SCAP), with $4 million available in 2023/24 to help producers contribute to a cleaner, healthier environment with projects that improve: waste management, air quality control, emissions control, soil and riparian integrity, water quality, and environmental impacts.

**Program Objective & Goal**

The BMP Program is an on-farm cost-share incentive program to assist farm and ranch operations to mitigate some of the risks identified in their associated Environmental Farm Plan (EFP). The goal of the BMP Program is to increase the adoption of technology and practices to mitigate high-risk activities or emerging challenges by promoting agricultural sustainability, climate mitigation and climate adaptation practices that contribute to a cleaner, healthier environment.

To be eligible to access the BMP Program, applicants (e.g., a farmer) need to demonstrate completion of a current Environmental Farm Plan.

**Program Structure**

IAF will deliver funding to farmers and ranchers for completing two types of projects: planning/design projects and on-farm equipment/infrastructure projects. Planning/design projects should facilitate the on-farm adoption of practices or technologies, and the latter type should facilitate the sustained adoption (ongoing implementation) of practice or technology.

In turn, the ongoing implementation of the practice or technology will improve one or more of the outcomes related to climate change mitigation, environmental performance, or climate change adaptation.
APPRAOCH

Upon submission of an application, all BMP applications will be reviewed under the first-come, first-serve model for 2023/24 intakes. Project applications are screened and reviewed by IAF. This review involves:

- Ensuring application completeness.
- Organization/Applicant eligibility check.
- Project alignment and eligibility check.

Applications will be accepted on set open and close dates (see below) or until funding is fully committed. IAF will complete adjudication and notification of funding within eight weeks of the application close date.

Projects may receive from $10K to $200K in cost-shared funding, depending on their activities and budgets. Projects are expected to be completed by the set deadline per the specific project categories:

- Planning, Technical Assessments or Engineered Designs | + 90 days from Project Approval/Start Date
- Water Infrastructure Projects | + 140 days from Project Approval/Start Date
- Riparian and Grazing Projects | + 140 days from Project Approval/Start Date
- Nutrient and Waste Management Projects | + 140 days from Project Approval/Start Date
- Biodiversity Projects | + 140 days from Project Approval/Start Date
- Soil Carbon Projects | + 140 days from Project Approval/Start Date
- Energy and Fuel Efficiency Projects | + 120 days from Project Approval/Start Date

The BMP program expects to commit a target of $8.625M through the 2023/24 BMP intakes.

Breakdown of funding:

The Beneficial Management Practices (BMP) Program's Sustainable Canadian Agricultural Partnership (SCAP) allotment for 2023/24 is $4 million.

In addition, $2 million in funding has been transferred from the Agricultural Water Infrastructure (AWI) Program to be used toward Agricultural Water Infrastructure BMPs (indicated with: ~ blue above) in 2023/24.

The Flood Mitigation for Fraser Valley Farmers (FVF) Program has also allocated up to $5 million funding into BMPs (indicated with:* orange above) within a prioritized geographic area (click here to see the map for qualification), of which a target of up to $2.625M will be used toward eligible BMPs in 2023/24.
ELIGIBILITY CRITERIA

Eligible Applicants

Applicants must:

- Have an Environmental Farm Plan (EFP) that is less than 5 years old and reflects the current farm or ranch operation. The EFP must be renewed if it is more than 5 years old, or if there have been changes made to the farm or ranch operation that could have impacted the environmental risk. This does not imply the farm operation will be able to access BMP program dollars nor does it imply the farm cap will be reset.
- The farm or ranch operation must be in British Columbia and have valid “Farm Class” land as designated by the BC Assessment Authority or be a First Nations agricultural operation with designated authority to use the land.
- The applicant must have a valid business (GST) number.
- Access to certain BMPs require additional assessments, planning or design that must completed prior to approval (e.g., Nutrient or Riparian Management Plans). These BMPs are “linked”, and the planning BMP must be completed and submitted prior to beginning a project. Concurrency of planning and/or technical assessment may be allowed for projects that are not contingent on a final design for the project construction activity or may be waived at the discretion of the Program Manager. All Planning BMPs require prior approval.

Ineligible Activities and Expenses

Unless specified in a BMP Practice Code, the following costs are ineligible:

- Fertilizer, seed, and crop protection products
- Fees for permits, approvals, or legal activities
- Typical farm equipment and related accessories or attachments (including tractors, skid steers and trailers)
- Costs of ongoing activities
- Maintenance or repair costs
- Financing charges, loan interest payments, bank fees and charges
- Maintenance or extended warranties on equipment, electronics, or technology purchases
- New building construction including sheds, barns, or storages (for products or by-products)
- Expenses incurred prior to approval, or expenses after the project completion date unless consent is received from the program.
Additional Eligibility Requirements & Notices

- The per-farm cap (previously $100,000) will be waived for the 2023/24 fiscal year.
- Applicants are restricted to one BMP per code in 2023/24.
- Stacking of funds from other government programs is not allowed.
- Agricultural Water Infrastructure funded BMPs indicated with: ~ blue. Details about AWI are available in Appendix 2.
- Fraser Valley Flood Mitigation (FVF) Program funded on-farm BMPs indicated with: *orange. For eligible Fraser Valley producers, a cost-shared ration of 90% will automatically be applied (see Appendix 1 for details).
- Funding allocation amounts do not include FVF funds.
APPLICATIONS

Important Program Dates

Applicants to the BMP program will apply through the IAF client portal. Applications will be accepted until 4:30 pm on the following dates, reviewed, and adjudicated according to the schedule below using a first come first serve approach.

Planning, Technical Assessments or Engineered Designs

- Cost-Shared Ratio:
  - Basic Plans and Designs: 100% up to an identified limit
  - Complex Plans and Designs: 80% up to an identified limit
  - Biogas Plans and Designs: 80% up to 50K
- Maximum Funding Amounts vary by plan. See BMP details in Appendix 3
- Funding Allocation Target: $1M
- Application Window: Opens July 27th
  - Ongoing application intake until funding is fully allocated. Applications received in the 2023 Extension Intake will be considered in this intake. Applicants do not need to reapply.
- Project Completion Date: + 90 days from Project Approval/Start Date
- Categories: [Full details in Appendix 3]
  - Basic Plans
    - Nutrient management planning (voluntary) | (100% up to $3K)
    - Nutrient management planning (regulatory) | (100% up to $6K)
    - Integrated pest management planning | (100% up to $3K)
    - Grazing management planning | (100% up to $3K)
    - Biodiversity planning | (100% up to $3K)
    - Irrigation system assessment and plan | (100% up to $3K)
    - Water management plan | (100% up to $6K)
    - Riparian management planning | (100% up to $3K)
    - Vegetative buffer planning | (100% up to $3K)
  - Complex Plans (80% to max program payment $10K)
    - Engineering or technical design work by a qualified professional (earthen manure storage structure assessment as per Section 24: The Code of Practice for Agricultural Environmental Management)
• Engineering or technical design work by a qualified professional (organic residuals – composting)
• Energy Assessments and alternative energy pre-feasibility study completed by a qualified professional
  o Designs (80% to a max program payment of $15K)
    • Engineering or technical design work by a qualified professional (manure treatment)
    • Engineering or technical design work by a qualified professional (confined livestock area runoff)
    • Engineering or technical design work by a qualified professional (confined livestock relocation)
    • Engineering or technical design work by a qualified professional (wastewater – nutrient recovery)
    • Engineering or technical design work by a qualified professional (water and riparian)
    • Engineering or technical design work or technical feasibility studies (methane emission reduction)
    • Engineering or technical design work or technical feasibility studies (carbon dioxide emission reduction)
  o Biogas Feasibility Studies (80% to a max program payment of $50K)
    • Feasibility studies for the installation of biogas systems

Riparian and Grazing Projects

• Cost Shared Ratio: 60% unless otherwise noted.
• Maximum Funding Amount: $70K unless otherwise noted
• Funding Allocation Target: $1M
• Application Window: August 10th – August 24th at 4:30PM
• Project Completion Date: + 140 days from Project Approval/Start Date
• Categories: (Full details in Appendix 4)
  o Alternative watering systems for livestock
  o Creation or widening of buffers (grasses, trees, or shrubs) adjacent to surface water sources*
  o Fencing to improve grazing and improve riparian condition and function*
  o Rejuvenation and enhancement of sensitive areas through revegetation and restoration of disturbed areas
  o Improved grazing management of tame pasture
  o Improved grazing management of native pasture
  o Improved stream crossings
  o Erosion control and riparian habitat structures
o Stormwater/runoff management around confined livestock facilities*
o Relocation of livestock confinement*
o Field access improvements for livestock winter feeding areas

**Water Infrastructure Projects**

- Cost Shared Ratio: 75% unless otherwise noted.
- Maximum Funding Amount: Up to $100K unless otherwise noted
- Funding Allocation Target: $2M (AWI Funding)
- Application Window: August 10th – August 24th at 4:30PM
- Project Completion Date: + 140 days from Project Approval/Start Date
- Categories: ([Full details in Appendix 5](#))
  - Well protection~
  - Dams and reservoirs – new and existing~
  - Dugouts – new and existing~
  - Roof rainwater harvesting systems – new and existing~
  - Improved irrigation system management and irrigation scheduling~
  - Irrigation systems – new or upgrade/replacement of existing system~
  - Improvement of water supply system to farm~
  - Water meters and other flow measuring devices on farm~

**Biodiversity Projects**

- Cost Shared Ratio: 50% unless otherwise noted
- Maximum Funding Amount: Up to $25K unless otherwise noted
- Funding Allocation Target: $500K
- Application Window: August 24th – September 7th
- Project Completion Date: + 140 days from Project Approval/Start Date
- Categories: ([Full details in Appendix 6](#))
  - Habitat Structures and enhancement*
  - Protection of wildlife (flushing bars)
  - Creation of pollinator habitat
  - Stackyard fencing
  - Establishment of shelterbelts or tree buffers

**Soil Carbon Projects**

- Cost Shared Ratio: 50% unless otherwise noted
- Maximum Funding Amount: Up to $35K unless otherwise noted
- Funding Allocation Target: $250K
- Application Window: August 24th – September 7th
- Project Completion Date: + 140 days from Project Approval/Start Date
- Categories: ([Full details in Appendix 7](#))
- Cover cropping for soil health and erosion control
- Strip tillage
- Transition to conservation/no-till tillage
- Improved drainage*

**Nutrient and Waste Management Projects**

- Cost-Shared Ratio: 50% unless otherwise noted
- Maximum Funding Amount: Up to 50K unless otherwise noted
- Funding Allocation Target: $1M
- Application Window: August 24th – September 7th
- Project Completion Date: + 140 days from Project Approval/Start Date
- Categories: *(Full details in Appendix 8)*
  - Improved on-farm fuel storage
  - Improved on-farm pesticide storage
  - Improved residuals management (mortalities / pruning's)
  - Composting of agricultural wastes (residuals)
  - Wood residue management (chippers or forced air burners)
  - Plastics compactor equipment
  - Improved pesticide management (sprayers / movers)
  - Pest monitoring to enhance pest management planning
  - Precision guidance applications (GPS – management of nutrients)
  - Precision guidance applications (GPS – management of pesticides/residuals)
  - Improved liquid manure storage facilities*
  - Assessment and monitoring of existing manure storages*
  - Treatment systems for solid or liquid manure
  - Improved land application of agricultural by-products
  - Recycling of wastewater streams
  - Improved fertilizer application technology
  - Fertigation (including perennial and annual crops)
  - Low disturbance placement of seed and fertilizer
  - Covered manure storage or Covered manure storage in combination with methane collection and renewable energy production from collected methane
  - Feed additives to manage enteric fermentation in ruminants

**Energy and Fuel Efficiency Projects**

- Cost Shared Ratio: 30% unless otherwise noted
- Maximum Funding Amount: Up to $50K unless otherwise noted
- Funding Allocation Target: $750K
- Application Window: September 21st – October 5th
- Project Completion Date: + 120 days from Project Approval/Start Date
Categories: [Full details in Appendix 9]

- Replacement of fossil-fuel-driven equipment or motors with electrical equipment or motors
- Replacement or transition to fuel efficient equipment
- Power line extension for replacement of fossil-fuel driven motors with electrical motors
- Replacement of fossil fuel driven engines with electric battery pack
- Alternative energy technology and supplementary energy Storage
- Replacement of fossil fuel dependent space heating with renewable energy source
- Thermal energy efficiency improvements
- Lighting efficiency improvements
- Energy monitoring and controls
- Grain dryer energy efficiencies (60% up to $50k)
- Creative environmental regenerative agriculture solutions*

Additional intakes and adjustments to funding targets may be implemented with the agreement of IAF and AF based on program and funding committed during these intakes. IAF will prioritize commitment of AWI & FVF funding before BMP funding in 2023/24.

Application Process

Applicants can apply through the IAF Client Portal. The application process will generally consist of:

Create an Account & Organization Registration

REMINDER: Do not wait to start this process – it can take up to two business days to validate your organization!

- Go to IAF's Client Portal
- Create a personal profile (name and email)
- Provide organization information, including:
  - Name
  - Contact details
  - Type of organization
  - BC ID / CRA numbers
  - Primary contact
  - And more

Applying for Project Funding

Select the Beneficial Management Practices Program from Funding Opportunities, and provide:

- Applicant type
- Project start & end dates
• Alignment with program priorities
• Description of key activities, who will oversee/undertake work, and timeline
• Demonstrate how all technical, environmental, regulatory standards and/or requirements (as applicable) are met.
• Copies of relevant documents (e.g., permits, licensing, CBA, documentation from Dam Safety or Water Authorization Program staff)
• Performance measurement information
• Funding request / project budget

Applicants may be required to provide supplementary materials in support of their application (e.g., budget, water licence, change approval). These documents can be uploaded through the IAF Client Portal as attachments to the application.

IAF staff are available to answer questions regarding eligible activities, costs and/or the application process. IAF may also contact applicants for additional information or clarification to assess their application. Applicants can contact efpbmp@iafbc.ca with any questions about the program or to receive support in developing their application.

Applicants are encouraged to include only activities they are confident will be completed on time and within budget limits.

**BMP Application Review**

Upon submission of an application, all BMP applications will be reviewed under the first-come, first-serve model for 2023/24 intakes. Project applications are screened and reviewed by IAF Staff. This review involves:

• Ensuring application completeness.
• Organization/Applicant eligibility check.
• Project alignment and eligibility check.

**BMP Application Adjudication**

Applications will be considered until all available funding is committed. All decisions regarding application status are final. All applicants will receive a funding decision email from IAF.
NOTIFICATIONS AND OBLIGATIONS

Funding Notifications and Contracts
If the project is approved, IAF will inform the applicant of the details of the decision and any associated terms and conditions by email within four to six weeks of the application close date.

Funding is application and project-specific and must be used for the approved project and related expenses. Funds are non-transferable.

Retroactive costs will be considered up to April 1, 2023.

Projects funded in 2023 may begin on or after April 1, 2023, and must be completed by set dates determined by category. If the project is not approved, the applicant will receive a written response from IAF.

Funding Acknowledgements
This program is funded by the Governments of Canada and British Columbia through the Sustainable Canadian Agricultural Partnership. As such, acknowledgement of funding is required when publicly communicating about a project and/or funding. To ensure appropriate acknowledgement, all communications and marketing materials, including public announcements or social media posts, must be pre-approved by the IAF Communications Team. Materials can be submitted via the IAF Client Portal.

Reporting Requirements
Successful applicants must complete a final report prior to receiving funds from the program. This report must be filled out and submitted to IAF along with all invoices for the project to be considered for funding reimbursement. It is important that the final report is submitted on time and with all required information. Expenses will be reimbursed based on the submitted receipts, the approved project budget and the corresponding cost-share ratio. All reporting will be completed via the IAF Client Portal.
GENERAL POLICY STATEMENTS AND CONDITIONS FOR THE BENEFICIAL MANAGEMENT PRACTICES (BMP) PROGRAM

The following Beneficial Management Practices and Policy are for the period starting on April 1, 2023. This practices list and policy are subject to revision during the life of the Sustainable Canadian Agricultural Partnership Agreement.

Application requirements:

In addition to a valid EFP statement of completion and current BC property assessment notice, cost estimates or quotes are required for all projects.

- Management plans or designs as required.
- Legible sketches or drawings with labels indicating layout and details of projects are required for all projects related to planting of vegetation, fence or livestock watering installations, irrigation system installation and any construction projects (e.g., buildings or other structures).

Area Based Projects:

Where neighbouring producers in an area work together to resolve a defined environmental issue, participants may be eligible for an alternate funding arrangement.

- Individual projects: Where projects are implemented as a collaborative effort by two or more producers working together to resolve a defined environmental issue.
  - If approved, projects would be funded based on Project Code criteria plus an incentive premium equivalent to a 10% lift in the individual practice code cost share up to the Practice Code Cap.
  - Applications need to identify the environmental issue and the neighbouring operations that are working to resolve the issue. Applications must be received within the same program year.

- Pooled Projects: Where the project occurs at an individual location but is shared by two or more producers.
  
Pooled Project Guidelines:
  - All applicants must have a current Statement of Completion.
  - Applicants or agent must consult IAF Program staff.
Applicants and Program staff must agree that a pooled project may be the most appropriate and cost-effective approach to developing the BMP.

- All applicants will obtain all necessary regulatory approvals, including any required environmental assessment as a group.
- Applicants will apply for Canadian Agricultural Partnership BMP funding based on actual individual costs of the total project.
- Applications and invoices for pooled projects must clearly indicate the participants in the project and the share of the total project cost each applicant is responsible for.

**Arm’s Length Transactions:**

All businesses from which goods or services are purchased must be at Arm’s Length from the applicant, meaning not related to the applicant, not affiliated with the applicant, or controlled in any way by the applicant.

**Cancelled Projects:**

Any projects cancelled by the applicant or that exceed the time deadline are considered cancelled. Any materials or services obtained for a cancelled project are not eligible for payment if a new application is received later. A previously started but cancelled project is eligible for further consideration, however, all costs incurred for materials or services under the previous application will be ineligible for funding under the new application.

**Cannabis:**

Federally licensed Cannabis or Hemp Producers are exempt from having to meet Section 1 of the BMP Policy and Conditions (i.e., have a valid EFP within the last 5 years). However, Cannabis or Hemp producers must provide proof of either their standard-cultivators, micro-cultivators, or industrial hemp license as issued by Health Canada under the Cannabis Act or Industrial Hemp Regulations, as well as licensed cannabis producers must provide their Standard Operating Procedures as approved by Health Canada. The personal production of medicinal cannabis is not eligible for this program.

**Caps and Cost Shares for BMP Categories:**

These are valid for the 2023-2024 BMP Program Year; however, they are subject to revision.

**Changes to Project:**

Once a project is approved it must be completed as per the application and approval unless written communication from the Program agrees to changes to the project. Projects may be subject to cancellation if they are not completed as approved. This applies to equipment purchases and construction projects. Projects that require planting of any form of vegetation (i.e., tree or shrubs) as vegetative buffers or riparian plantings must be based on the approved planting designs in required management plans and/or approved plans and description in the project application.
Date:
Funding is designated to change practices on existing farm or ranch operations where an undesirable environmental risk(s) has been identified in the EFP. It is not designed for the development of new farm or ranch operations or to incent a change in enterprise type. The practice to be changed must have been in existence on the operation at the time of completion of the Environmental Farm Plan. The BMP funding is designated to make necessary changes to existing operations or practices that are impacting water quality, quantity, soil health, air quality, biodiversity, or climate change.

Engineering or Technical Design:
A detailed quote and CV are required from the preparer of the design unless the design is stamped by a qualified professional. For projects that require an engineering or technical design, the design work must be carried out by a qualified professional or by an individual with demonstrated training and experience. Engineering or technical design work may be an eligible cost as a standalone item. Engineering or design costs should be included as part of the BMP costs or as a stand-alone for structures that require engineering approval (i.e., structures, roofs, etc.).

- If by regulatory statute the engineering or technical design must be carried out by an appropriately qualified professional, the term qualified professional means an applied scientist or technologist specializing in a relevant applied science or technology including, but not necessarily limited to, agrology, forestry, biology, engineering, geomorphology, geology, hydrology, hydrogeology, or landscape architecture. An appropriately qualified professional must be registered in British Columbia with the appropriate professional organization and acting under that association’s Code of Ethics and subject to disciplinary action by that association. They must also be someone who, through demonstrated suitable education, experience, accreditation, and knowledge relevant to the matter, may be reasonably relied on to provide advice within their area of expertise.
- If there is no regulatory requirement for the engineering or technical design to be carried out by a qualified professional, the technical design may be carried out by an individual who has suitable education, experience, accreditation, and knowledge, and may be reasonably relied on to provide advice within his or her area of expertise.

Equipment:
Funding may be provided for the environmental enhancing components (incremental costs) of new or existing equipment. This is based on a project justification, cost estimates and may be subject to a technical review by appropriate experts. Equipment (e.g., mowers, sprayers, spreaders, wood residue grinders, etc.) purchases must only be new equipment or if used, they must be from a recognized and reputable farm equipment dealer who certifies the equipment has been reconditioned and is in good working order.
Evidence of payment:
The program requires you to provide proof of payment for all invoices, and proof of payment must be under the Legal Name on your application. Proof of payment can be a paid company invoice(s) showing the amount as fully paid with a zero-balance owing and the contact information for the company, processed cheque with invoice, or credit card statement as evidence of payment. Cash payments will not be eligible unless accompanied by an official company voucher and proof of payment. Financing or monthly payments to a contractor will not be eligible. Barter/exchange transactions are not eligible.

Farm Cap:

PLEASE NOTE: The per-farm cap will be waived for the 2023/24 fiscal year.

Overall farm cap for the BMP Program is $100K for any farm that has or is participating in the Canada-BC Environmental Farm Plan Program. Those operations that participated in the BMP program under the Agricultural Policy Framework (APF), Continuity Year, Growing Forward, Growing Forward 2 and the Canadian Agricultural Partnership (CAP) agreements will have their funding caps reset, and those farms are now eligible for a $100K farm cap and can continue to access the program until such time as their farm cap has been reached.

Fencing costs (all fences):
The maximum amount of eligible costs for materials, labour and equipment is $20.00 (at 60% cost share = $12.00 from the program) per meter. This is regardless of whether the fence is installed by the applicant or by a fencing contractor. In-kind labour and equipment for producer installed fencing will be reviewed for applicant installed fences. In-kind costs can equal the receipted value of purchased fence materials. If approved, actual labour and equipment hours must be tracked and submitted.

Funding of partial projects:

Funding for partial projects will be evaluated on a case-by-case basis and are eligible only when the partial projects, on their own, achieve significant environmental risk reduction. Requests for consideration must include justification or evidence of regulatory agency documentation which may have delayed project completion.

In-kind:
The primary purpose for allowing in-kind contributions to cover a portion of the project costs is to reduce the cash cost to the applicant.

- Eligible for in-kind:
  - Reasonable hours of labour invested by the applicant, his/her dependants and business partner(s) may be claimed.
Equipment costs associated with equipment owned by the applicant and considered essential to implement the approved project.

The maximum allowable in-kind labour and equipment rates are:

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labour</td>
<td>General labour (e.g., building, planting etc.)</td>
<td>$21.40/hour</td>
</tr>
<tr>
<td>Small Equipment &amp; Labour</td>
<td>Farm Tractor and Implements - up to 80 hp (does not include hand tools or motorized tools less than 25 hp)</td>
<td>$64.15/hour</td>
</tr>
<tr>
<td>Medium Equipment &amp; Labour</td>
<td>Farm Tractor and Implements - 80 to 120 hp (e.g., tandem axle dump truck)</td>
<td>$96.20/hour</td>
</tr>
<tr>
<td>Large Equipment &amp; Labour</td>
<td>Farm Tractor and Implements - greater than 120 hp (e.g., excavator, loader backhoe or land scraper)</td>
<td>$150/hour</td>
</tr>
</tbody>
</table>

- If approved, actual labour and equipment hours must be tracked and submitted.
- Not eligible for in-kind funding:
  - Materials or supplies in a farm's inventory (on-hand), or products produced on the farm and contributed to the project by the applicant.
  - Applicant costs associated with education, project planning, supervision, or administration.
- For all Categories the total estimated in-kind contributions are limited to 25% of the total eligible project costs.
- For in-kind related to fencing projects – see Fencing.
- For in-kind related to shelterbelts, hedgerows, and vegetative buffers planting – see Tree and Shrub Planting.

If a farm business plans to claim in-kind contributions, accurate estimates must be reflected in the total project cost submitted with the project application. All proposed use of in-kind labour and equipment must be identified on the initial BMP project application. Refer to the BMP Application Form for more details. IAF will make a final determination, on what the number of hours and a reasonable rate is for the hours claimed, based on the BMP being implemented and the nature of the work performed.

**Legislation:**

All projects must abide by all applicable federal, provincial, and local government laws and regulations, including, but not limited to, the Federal and Provincial environmental assessment and protection acts, trade agreements, and zoning bylaws. It is the responsibility of the applicant, not the Program, to ensure compliance.
Livestock Premises ID:

The Ministry of Agriculture and Food is responsible for providing a livestock and poultry premises identification system for the BC livestock sector. A premises is any parcel of land where animals are kept, assembled, raised, or disposed of. Premises ID is an important part of a full traceability system that also includes animal identification and animal movement. In the event of an animal health or disaster emergency, the faster suspect animals can be identified, the better. To be eligible for the Sustainable Canadian Agricultural Partnership program funding livestock operations that are required to register with the B.C. Premises Identification Program must provide their 9-digit B.C. Premises Identification Number.

A Premises Identification Number is a unique national number assigned to a piece of land by the government of British Columbia and is a critical component of the National Livestock Traceability System. If you have livestock or poultry on your property, you are required to provide your 9-digit BC Premises Identification Number (e.g., BC33A13P4 or BC44TR55E) to be eligible for this cost-shared funding. If you have not previously registered your premises with the BC Ministry of Agriculture and Food, please visit the BC Premises ID Program website at www.gov.bc.ca/premisesidprogram or email BCPID@gov.bc.ca or call (Toll Free) 1-888-221-7141 or (604) 556-3001 to register your premises.

Multi-year projects:

Funding for projects that will span more than one year will be evaluated on a case-by-case basis. Applications must indicate work that will occur in each year of the project and budget associated with that work. Requests for consideration much include justification for extending project more than one year.

Number of project applications: Eligible farm or ranch operations are not limited to number of project or equipment related BMP applications per year per eligible farm enterprise.

Nutrient Management Plans (NMP) (Practice Codes 2401.1 and 2401.2):

Farm or ranch operations that have completed a NMP between April 1, 2016, and February 28th, 2019, are only eligible for funding under these practice codes if their NMP no longer meets the “in-force” Sections of The Code of Practice for Agricultural Environmental Management (BC Reg 8/2019). Operations that have not previously completed a NMP are eligible to access these practice codes if all other BMP Program eligibility requirements are met.

Planning or Technical Design BMP Applications and Reports:

A detailed quote and CV are required from the preparer of the plan or design. The subsequent invoice will be required from a contractor who is proposed to complete or has completed the work. The quote and invoice should include itemized charges for consulting services and costs (i.e., hours, testing, and travel). Reports must clearly indicate issue(s) requiring action and the recommended
actions or equipment required to achieve the desired agri-environmental outcomes (e.g., type of equipment currently in place and recommended new equipment).

**Project completion:**

All projects must be completed by the deadline outlined in their funding approval letter. Work, invoices, and project summary report must be completed and dated on or before the deadline date outline in the approval letter. Projects will be considered cancelled if the paperwork is not received by the deadline date; the funding will then be reallocated to other projects.

If a project extension is required, the applicant may request written approval by program administration to extend their project work beyond the deadline date (but not beyond the end of the fiscal year). A project extension will only be considered in extenuating circumstances (i.e., delays because of regulatory approval or significant environmental conditions such as forest fires or flooding).

**Project initiation:**

Projects will be considered ineligible for funding if any portion of the project has been initiated prior to the beginning of the fiscal year (April 1, 2023).

**Projects per Application:**

Each eligible project constitutes a single application, but some projects may include more than one practice code. Category caps still apply.

**Stacking:**

Program policy sets a percentage maximum amount of government funds which can be used towards the total project costs. For Sustainable Canadian Agricultural Partnership environmental and climate programming this has been set at 100% of the total eligible costs of the BMP Project.

**Subscription and rental fees:**

Monthly or annual subscription fees (e.g., satellite, cellular or internet uplinks for data transmission) or monthly or annual rental fees for equipment (e.g., weather stations) are not eligible for reimbursement. The exception to this would be the one-time rental of equipment or tools required for construction of a project (e.g., excavators).

**Tree and Shrub Planting Costs:**

The maximum amount of eligible cost for any tree or shrub planting materials and planting is $85 per tree/shrub exclusive of establishment costs. This applies to contractor or applicant planting.

- Where a contractor is supplying and installing plants there is no in-kind eligibility.
• Where an applicant is completing the planting, the maximum in-kind valuation for establishing shelterbelts, hedgerows or vegetative buffers will be to a maximum of $5.00 per meter ($1.50 per foot) of the planting.
  o Note: one row of 30 meters or three rows of 10 meters each are equivalent with a total linear length of 30 meters
APPENDICES

Appendix 1: Fraser Valley Flood Mitigation Program (FVF) Eligibility Details

Program Details:

Working with Indigenous and local communities, the program will provide funding to agricultural producers at high-risk of flooding for solution-focused flood mitigation projects including riparian and ecosystems/habitat restoration.

The Fraser Valley Flood Mitigation Program (FVF) is a multi-year, up to $20M program funded by the Government of BC through the Ministry of Agriculture and Food (AF) and delivered by the Investment Agriculture Foundation of BC (IAF).

Eligibility Criteria for Fraser Valley Flood: STREAM 2: On-Farm Mitigation Projects

The Fraser Valley Flood Mitigation Program consists of two streams of funding. Stream 2 funding is targeting on-farm flood resiliency projects for farmers located within the high-risk flood zones in the Fraser Valley.

To simplify the application process for producers, the Fraser Valley Flood Program Stream 2 funding can be accessed via the BMP and/or EWP application; meaning if you are eligible for FVF on-farm funding, your eligible BMP or EWP costs will automatically bump up to a 90% cost-shared ratio up to the funding caps shown.

Eligible Participants:

To be considered eligible for this stream, an applicant must be located in the Province of British Columbia and must be a commercial agricultural producer or primary processor.

Operations need to be in the following electoral geographical areas:

- Fraser Valley Regional District
- BC Electoral Areas B-H
- Hope
- Kent
- Harrison Hot Springs
- Chilliwack
- Mission
- Abbotsford
- Township of Langley
AND be located within the designated areas identified by the Ministry of Agriculture and Food depicted in blue on this map.

Eligible Activities:
The following project activities and costs are eligible for funding under Stream 2:

- Flood Mitigation-related activities eligible under the Extreme Weather Preparedness for Agriculture or Beneficial Management Practices Programs.

Ineligible Participants:

- Non-commercial farms

Ineligible Activities and Expenses:

- Flood recovery activities that would be eligible for support through insurance, disaster assistance or Agri-Recovery.
- Projects that shift flood risk to others.

Funding Details:

- Funding Maximum: $10,000 – $200,000
- Cost Shared Ratio: 90%
- Funding Reimbursement: When project and final report are complete.

For full program details, please visit the program page at https://iafbc.ca/fraser-valley-flood/
Appendix 2: Agricultural Water Infrastructure Program (AWI) Information

The Agricultural Water Infrastructure Program will help the sector in adapting to climate change by providing incentives for the sector to invest in water infrastructure for adaptation.

The Agricultural Water Infrastructure (AWI) Program is a three-year, up to $20M program, with funding by the Government of BC through the Ministry of Agriculture & Food. The program is delivered by IAF. Through the program, primary and Indigenous Producers, conservation groups, water purveyors and Indigenous Communities will have access to cost-shared funding to adapt to climate change by investing in water infrastructure.

This year, Water Infrastructure Projects under BMP Intake 2 will be funded by AWI. To simplify the application process for producers, funding can be accessed via the BMP application.

To learn more about AWI, please visit the program page at https://iafbc.ca/agricultural-water-infrastructure-program/
Appendix 3: Detailed BMP List – Planning, Technical Assessments or Engineered Designs

The following document lists the BMP categories and practices eligible for cost-shared funding in British Columbia. Each Category or Practice Code specifies the percentage of the project costs and the maximum amount of funds payable from the program.

For all plans, technical assessments or engineering designs a quote and a CV is required from the plan/design writer.

<table>
<thead>
<tr>
<th>BMP Category: Practice Code</th>
<th>Eligible BMPs and Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Basic Plans (100% up to identified limit)</strong></td>
<td></td>
</tr>
</tbody>
</table>
| **Nutrient Management Planning NMP (voluntary) - 2401.1**  
Previously 2401 (A) - Consultative services to develop nutrient management plans, planning and decision support tools | • Up to $3K per plan  
• Laboratory analyses (e.g., manure, soil, leaf tissue, forage/feed or compost)  
• NMPs should include required elements (appropriate record keeping and reporting standards - see Information sheet at www.BCEFP.ca)  
• Estimated actual costs associated with development of plan must be submitted for review and approval  
Note: Raw laboratory analyses of nutrient data – free of farm identification – will be collected for environmental health indicators reporting purposes |
| **Nutrient Management Planning NMP (regulatory) – 2401.2**  
Previously 2401 (B) - Consultative services to develop nutrient management plans, planning and decision support tools  
Designated for Nutrient Management Planning (As per Sections 56 and 57: The Code of Practice for Agricultural Environmental Management) | • Up to $6K per plan  
• Laboratory analyses (e.g., manure, soil, leaf tissue, forage/feed or compost)  
• NMPs should include required elements (appropriate record keeping and reporting standards - see Information sheet at www.BCEFP.ca)  
• Estimated actual costs associated with development of plan must be submitted for review and approval  
Note: Raw laboratory analyses of nutrient data – free of farm identification – will be collected for environmental health indicators reporting purposes |
| **Integrated Pest Management Planning - 2501**  
Consultative services to develop integrated pest management plans, planning and decision support tools. | • Up to $3K per plan  
• IPM consultant must be approved by IAF to be eligible for reimbursement.  
• IPM plans must contain required elements of a plan (see information sheet at www.BCEFP.ca)  
• Actual costs associated with development of plan must be submitted for review and approval |
| **Grazing Management Planning - 2601**  
Consultative services to develop range and grazing management plans, planning and decision support tools | • Up to $3K per plan  
• Linked to Practice Codes 1004 and 1005 |
| **Biodiversity Management Planning - 2801**  
Consultative services to create a biodiversity management plan | • Up to $3K per plan.  
• Plan must include an opportunities assessment, an action plan, identification of potential activities to be implemented, and a monitoring plan.  
• Plan must include a comprehensive list of species present and know occurrences for species at risk (or anecdotal reports from landowner and neighbours if no occurrence data is present) |
<table>
<thead>
<tr>
<th><strong>Irrigation System Assessment and Plan - 2901</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultative services by a Certified Irrigation Designer to evaluate and optimize irrigation system performance (existing systems)</td>
</tr>
<tr>
<td><strong>Up to $3K per plan</strong></td>
</tr>
<tr>
<td>Consultative services by a Certified Irrigation Designer with the Irrigation Industry Association of BC (IIABC) to assess existing irrigation systems and provide recommendations to increase water use efficiency. The designer must develop an action plan that includes:</td>
</tr>
<tr>
<td>Assessment of the existing irrigation system to determine whether the design aligns with industry standards and whether the water supply and water licences are adequate to meet crop needs</td>
</tr>
<tr>
<td>Recommendations to increase water use efficiency for all components of irrigation systems, including water delivery and application</td>
</tr>
<tr>
<td>A certified design layout, material list, and operation and maintenance requirements</td>
</tr>
<tr>
<td>Applicable <em>Irrigation System Assessment Worksheets</em> from the EFP Planning Workbook or Irrigation System Assessment Guide.</td>
</tr>
<tr>
<td>Site investigation by a Certified Irrigation Designer prior to action plan and quote preparation.</td>
</tr>
<tr>
<td>Identification of areas where maintenance is required.</td>
</tr>
<tr>
<td>Certified Irrigation Designer must sign and seal each plan for the project to be eligible for funding.</td>
</tr>
</tbody>
</table>

The Certified Irrigation Designer must submit an invoice to the producer outlining the services before payment for plan preparation are made.

<table>
<thead>
<tr>
<th><strong>Water Management Plan - 2902</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Previously Stormwater or Drainage Management Plan</td>
</tr>
<tr>
<td>Consultative services to mitigate issues arising from excess water, water supply, and other water-related issues</td>
</tr>
<tr>
<td><strong>Up to $6K per plan</strong></td>
</tr>
<tr>
<td>Consultative services for water management planning to deal with issues arising from excess water (stormwater and drainage), water supply, and other water-related issues resulting from climate change.</td>
</tr>
<tr>
<td>Plan must assess how the water is being managed on the farm for irrigation, livestock watering, and other farm water uses (water supply to the farm), as well as drainage and stormwater management. This includes assessment of existing water storage facilities for all farm water uses (e.g., dugouts), water supply sources, drainage channels/structures, and management of runoff/stormwater.</td>
</tr>
<tr>
<td>Dam assessment and irrigation system assessment is not included (funded under BMPs 2901 and 1102).</td>
</tr>
<tr>
<td>Plan must include recommendations for water management improvements on the farm and specify whether additional water supply, storage, drainage/runoff control, or water licences are recommended.</td>
</tr>
<tr>
<td>Riparian Management Plan - 3001</td>
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<tr>
<td>--------------------------------</td>
</tr>
<tr>
<td>Consultant fees to produce a riparian management plan (RMP) report for farmer with BMP recommendations that include a design layout, species list and maintenance protocols</td>
</tr>
<tr>
<td>• Consideration should be given to design and operation parameters identified in the BC Agricultural Drainage Manual and/or the EFP Drainage Management Guide. • Plan must be developed and signed by a Qualified Professional (e.g., P.Ag, P.Eng with education and experience in agriculture and irrigation).</td>
</tr>
<tr>
<td><strong>Ineligible Items:</strong></td>
</tr>
<tr>
<td>• Time, effort, and travel by the producer • Professional services not directly related to riparian health assessment and buffer strip planning.</td>
</tr>
<tr>
<td>• Field-specific agronomic practices (e.g., variable rate application of crop inputs) • Costs associated with developing engineer reports for drainage projects</td>
</tr>
<tr>
<td><strong>VEGETATIVE BUFFER PLANNING - 3401</strong></td>
</tr>
<tr>
<td>Services of a qualified consultant or EFP Program designate to produce a vegetative buffer plan (VBP) that includes a design layout, species list and maintenance protocols</td>
</tr>
<tr>
<td>Engineering or technical design work by a qualified professional (earthen manure storage structure assessment)</td>
</tr>
<tr>
<td><strong>Complex Plans</strong> (80% to a maximum program payment of $10K associated with first plan)</td>
</tr>
<tr>
<td>• Time, effort, and travel by the producer • Professional services not directly related to the VBP</td>
</tr>
</tbody>
</table>
Costs can include sitework assessment by drilling, analytical costs for soil or water and report preparation.

**Ineligible items:**
- Permanent monitoring equipment
- Leak prevention supplies

| Product and Waste Management - 0804 | Engineering or technical design work | • Engineering or technical design report and drawings to facilitate construction of composting facility.
• Compost facility operational planning and monitoring information

**Ineligible items:**
- Construction materials
- Monitoring equipment

| Carbon Dioxide (CO₂) Emission Reduction - 3301 | Energy Assessments and alternative energy pre-feasibility study completed by a qualified professional | • Consultative services for on-farm energy efficiency assessment, and alternative energy assessments or pre-feasibility studies.
• Energy assessments for energy efficiency or for alternative energy assessments
• Alternative energy pre-feasibility assessments
• Assessments must be carried out by a contracted professional

| Designs (80% to a max program payment of $20K) | | |
| --- | --- | |
| **Manure Treatment - 0204** | Engineering or technical design work | • Eligible projects include assessment and design of agricultural by-product manure treatment.
• Focus of engineering or technical design should be on recovery of nutrients

| Farmyard Runoff Control / Storm Water Management - 0503 | Engineering or technical design work Livestock only | • Eligible projects include assessment and design of farmyard run of control and/or management of stormwater to prevent clean water from being contaminated or prevent the release of contaminated water.
• Consideration should be given to design and operation parameters identified in the BC Agricultural Drainage Manual and/or the EFP Drainage Management Guide

| Relocation of Livestock Confinement - 0603 | Engineering or technical design work | • Eligible projects include assessment and design of outdoor livestock confinement areas with a view to protecting riparian areas or critical habitat.
• Focus of engineering or technical design should be on both design of new site and the decommissioning of the original site

| Nutrient Recovery from Wastewater - 1702 | Engineering or technical design work | • Eligible projects include assessment and design of agricultural by-product wastewater treatment.
• Focus of engineering or technical design should on recovery of nutrients

| Engineering or technical design/assessment – Water and Riparian 1102.1 | Previously 1703, 1007, 1102, and 1103 | • Assessment and design of any riparian structures (i.e., culverts, dams, bridges, revetments, root wads, fencing, off-stream watering, bank stabilization planting)
• Assessment and design of licensed water storage structures (e.g., dugouts, dams, reservoirs) associated with water licences with an agricultural water use purpose
• Engineering design or technical assessment required by the Ministry of Forests to support an application for a water licence with an agricultural water use purpose (e.g., Environmental Flow Needs assessment, hydrogeological assessment for groundwater application).

<p>| Methane (CH₄) Emission Reduction - 3102 | Engineering design work or technical feasibility studies | • This practice code is designated to be used when feasibility studies are required prior to the implementation of practice code 3101-1 |</p>
<table>
<thead>
<tr>
<th><strong>Carbon Dioxide (C\textsubscript{2}O) Emission Reduction - 3309</strong></th>
<th>• This practice code will stand alone if project does not proceed for economic, technical, or environmental reasons</th>
</tr>
</thead>
</table>
| Engineering or technical design work or technical feasibility studies | • Option to utilize engineering or technical design in advance of 3303, 3304-1  
• This practice code will stand alone if a project does not proceed for economic, technical, or environmental reasons |

<table>
<thead>
<tr>
<th><strong>Biogas: Feasibility Studies: (80% to a max program payment of $50K)</strong></th>
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</thead>
</table>
| **Biogas Systems Feasibility Studies - 0205** | **Eligible:**  
• Assessment through feasibility studies and design of biogas systems to be integrated into on-farm waste management systems  
• Engineering or technical design report and drawings to facilitate construction of biogas systems  
• Focus of engineering or technical design should be on biogas systems and associated required infrastructure. Recovery of nutrients may be included if it is required to meet regulated Nutrient Management Planning  
• Estimated costs associated with development of studies or design must be submitted for review and approval |
| Consultative services to develop pre-feasibility, technical feasibility, or Engineering design work for on-farm biogas systems. | **Ineligible:**  
• Feasibility studies should not include the costs and infrastructure for standalone manure storage systems |
| Projects must either reduce agricultural carbon dioxide emissions or reduce the concentration of CO\textsubscript{2} in the atmosphere. |  |
## Appendix 4: Detailed BMP List – Riparian and Grazing Projects

<table>
<thead>
<tr>
<th>BMP Category (Practice Code)</th>
<th>Eligible BMPs and Costs</th>
<th>Required plans or actions to be completed prior to or concurrent with a project</th>
</tr>
</thead>
</table>
| Alternative Watering Systems to Manage Livestock (1001) | **Eligible:** Establishment of off-site watering systems for livestock to minimize negative impacts on habitat for wildlife and species at risk  
For example: solar, gravity-fed, wind, grid, or alternative power  
• Pumps  
• Storage  
• Power setup from existing power line  
• Waterlines  
• Construction  
• Protective fencing or portable panels  
• Monitoring equipment  

**Ineligible:**  
• Repair and maintenance of existing riparian pasture management systems and equipment  
• On-going maintenance costs of existing equipment  
• Opportunity costs associated with payments for land taken out of production  
• Installation costs of main electrical service  

**Note:** Approval of projects will be contingent upon adherence to all federal, provincial, and municipal guidelines and regulations for project design and implementation. | Riparian Management Plan (3001) and an Engineering or technical design may be required (1007) if watering system construction occurs in within the riparian area |
| Creation or widening of buffers (grasses, trees, or shrubs) adjacent to surface water sources (Riparian Habitat Establishment)* (1002) | **Eligible:**  
For example: establishment / planting of adaptable, hardy, permanent native and/or non-invasive introduced species of grasses, forbs, trees, and shrubs  
• Pre-planting site preparation and plant purchase costs prior to the year of planting if needed  
• Establishment year site preparation including weed control, irrigation (trickle or drip), or temporary fencing  
• Purchase / planting / establishment costs for grasses from certified seed, forbs, trees, and shrubs for the year of planting  
• Consultative service for suitable species, composition, and maintenance  

**Ineligible:**  
• On-going maintenance  
• Costs associated with acquiring / planting invasive plant species  
• Opportunity costs associated with payments for land taken out of production  
• Landscape quality or landscaping type plantings  
• Commercial fruit trees, Christmas trees, ornamentals, afforestation, woodlot establishment and reforestation.  
• Purchase and relocation of established trees  

**Note:** Maintenance one year after the planting year can be included as part of the project proposal but is subject to the availability of funding in following program year. | Riparian Management Plans (3001) and an Engineering or technical design may be required (1102) if construction other than fencing occurs in riparian area |
| Fencing to Manage and Improve Riparian Condition and Function* (1003) | **Eligible:**  
• Fencing parallel to water’s edge to exclude livestock to maintain or improve riparian conditions and function. Eligible permanent fencing inclusive of all costs including in-kind labour  
• Protection of newly established or enhanced riparian buffers (Practice Code 1002)  
• Livestock out of stream water source  

**Note:** Riparian Management Plans (3001) and an Engineering or technical design may be required (1102) if construction other than fencing occurs in riparian area |
<table>
<thead>
<tr>
<th>Eligible:</th>
<th>Ineligible:</th>
<th>Note: Approval of projects will be contingent upon adherence to all applicable guidelines and regulations for project design and implementation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Costs associated with improving or removing stream/creek crossings to</td>
<td>Repair and maintenance of existing riparian pasture management systems and</td>
<td>Construction other than fencing occurs in riparian area.</td>
</tr>
<tr>
<td>improve fish and wildlife habitat.</td>
<td>equipment (e.g., can't be used to repair existing fence)</td>
<td></td>
</tr>
<tr>
<td>Ineligible:</td>
<td>On-going maintenance costs</td>
<td></td>
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<tr>
<td></td>
<td>Opportunity costs associated with payments for land taken out of production</td>
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<tr>
<td>Note: Approval of projects will be contingent upon adherence to all</td>
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<tr>
<td>applicable guidelines and regulations for project design and</td>
<td></td>
<td></td>
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<tr>
<td>implementation</td>
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<tr>
<td>Rejuvenation and enhancement of sensitive areas through revegetation</td>
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<td></td>
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<tr>
<td>and restoration of disturbed areas (1004)</td>
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<td></td>
</tr>
<tr>
<td>Eligible:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seeding and planting of native plant material (grasses, legumes, forbs,</td>
<td>Tame or agronomic pasture seeding and establishment or renovation costs</td>
<td></td>
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<tr>
<td>shrubs, and trees) and on-going maintenance of an established or</td>
<td>Pasture renovation</td>
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<tr>
<td>restored site</td>
<td>Altering native species plant balance</td>
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<td></td>
<td>Routine forage management practices</td>
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<td></td>
<td>Costs associated with acquiring/planting invasive plant species</td>
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<td></td>
<td>Opportunity costs associated with payments for land taken out of production</td>
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<tr>
<td></td>
<td>Establishing forages as part of the operation's normal crop rotation</td>
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<tr>
<td>Notes:</td>
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<tr>
<td>Native vegetation refers to plant species indigenous to the area.</td>
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<tr>
<td>Restoration refers to improving the ecological integrity of disturbed</td>
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<tr>
<td>or degraded sites. Establishment refers to an area under different land</td>
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<tr>
<td>use and the native species must be planted</td>
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<tr>
<td>Improved grazing management of Tame Pasture (1005.1)</td>
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<td></td>
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<tr>
<td>Eligible:</td>
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<td></td>
</tr>
<tr>
<td>Cross fencing to implement rotational, seasonal, rest, swath, and</td>
<td>Perimeter fencing</td>
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<tr>
<td>extended grazing systems</td>
<td>Pasture seeding and establishment costs</td>
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<tr>
<td></td>
<td>Pasture renovation</td>
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<td></td>
<td>Repair and maintenance of existing riparian erosion control or riparian</td>
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<td></td>
<td>management systems and equipment (e.g., can't be used to repair existing</td>
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<td></td>
<td>fence)</td>
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<td></td>
<td>On-going maintenance costs</td>
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<tr>
<td></td>
<td>Opportunity costs associated with payments for land taken out of production</td>
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<tr>
<td>Note: Approval of projects will be contingent upon adherence to all</td>
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<tr>
<td>federal, provincial, and municipal guidelines and regulations for</td>
<td></td>
<td></td>
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<tr>
<td>project design and implementation</td>
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<tr>
<td>Improved grazing management of Native Pasture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emphasis on the four rotational grazing principles:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Balance forage supply and livestock demand;</td>
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<td></td>
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<tr>
<td>Distribute grazing pressure across the pasture;</td>
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<tr>
<td>Provide rest for pasture plants during the growing season to help</td>
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<tr>
<td>plants recover; and</td>
<td></td>
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</tr>
<tr>
<td>Grazing Management Plan (2601)</td>
<td>Engineering or technical design may be required for project design (1102)</td>
<td></td>
</tr>
<tr>
<td>Grazing Management Plan (2601)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improved grazing management of Tame Pasture (1005.1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Efficient permanent fencing inclusive of all costs including in-kind</td>
<td></td>
<td></td>
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<tr>
<td>labour</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Portable electric fencing, set-ups, including solar battery chargers,</td>
<td></td>
<td></td>
</tr>
<tr>
<td>battery and initial line and post purchases</td>
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</tr>
<tr>
<td>Cross fencing: Eligibility for funding must be based on required plan(s) that identifies the importance and value of cross fencing in dealing with identified environmental risks and achieving environmental benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monitoring and management equipment</td>
<td></td>
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</tr>
</tbody>
</table>
### Improved Stream Crossings (1006)

**Eligible:**
- Costs associated with structures that demonstrate improved riparian conditions:
  - new structures
  - improvements and/or repairs to existing structures
  - removal or re-location of existing structures
  - structures may include bridges or culverts

Eligible expenses include materials, labour, and equipment rental associated with earthwork, installation of structures, and re-vegetation work in addition to the constructed works.

**Ineligible:**
- On-going maintenance costs
- Stream crossing projects that are associated with a new or expanded agricultural activity—where no crossing has existed previously
- Projects that include culverts must meet same requirements as bridges in terms of design and regulations

**Note:** All projects must be properly designed by an accredited engineering consultant or a qualified professional in accordance with federal, provincial and local government regulations and specifications.

### Riparian Management Plans (3001) and an Engineering or technical design (1102) may be required if construction occurs within water riparian area

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### Erosion Control and Riparian Habitat Structures (1101)

**Eligible:**
- Contour Terraces (e.g., earthwork, seedbed preparation, seed)

Eligible expenses will include site assessment, materials, labour, equipment rental associated with earthwork, installation of structures, and re-vegetation work in addition to the constructed works.

- Gully Stabilization/Grassed Waterways (e.g., earthwork, erosion control matting, silt fencing, seedbed preparation, seed, outlet structure)
- Bank Stabilization (e.g., bank shaping, revetment, gabions, riprap, crib walls, re-vegetation, blanketeting and combinations

### Riparian Management Plans (3001) and an Engineering or technical design (1102) may be required when construction occurs within wetted portion of

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- Avoid grazing during sensitive times.

**Eligible:**
- Cross fencing to implement rotational, seasonal, rest, swath, and extended grazing systems
- Eligible permanent fencing inclusive of all costs including in-kind labour
- Portable electric fencing, set-ups, including solar battery chargers, battery and initial line and post purchases
- Cross fencing: Eligibility for funding must be based on required plan(s) that identifies the importance and value of cross fencing in dealing with identified environmental risks and achieving environmental benefits
- Monitoring and management equipment

**Ineligible:**
- Perimeter fencing
- Pasture seeding and establishment costs
- Pasture renovation
- Repair and maintenance of existing riparian erosion control or riparian pasture management systems and equipment (e.g., can't be used to repair existing fence)
- On-going maintenance costs
- Opportunity costs associated with payments for land taken out of production

**Note:** Approval of projects will be contingent upon adherence to all federal, provincial, and municipal guidelines and regulations for project design and implementation.
- Drop Inlet Structures and In Channel Control (e.g., drop structures)
- Improved Infiltration of Concentrated Water Flow (e.g., filter trenches, filter wells, diffusing wells, etc.)
- Retention Ponds and Erosion Control Dams (in riparian areas)
- Wetland Restoration – earthworks, ditch plugs, equipment rentals. The intent of funding wetland restoration will not be directed at projects that are principally intended to be used for water sources (i.e., dams and dugouts). The wetland must be restored to as close as the original size, depth, and ecological function as possible. In addition, A one-time payment for the restoration of wetlands will be issued to individuals
- Surface water diversion on slopes

**Ineligible:**
- Systematic tile and other subsurface drainage systems that are not an integral part of erosion control structure
- Activities related to constructing or repairing drainage systems, where the purpose is to remove ponded water or draining saturated soils, are not eligible for funding
- Converting open channels to closed drainage systems
- Construction of new drainage channels or repair of existing drainage systems (e.g. drainage ditch clean-outs)
- Costs of tile and installation that exceeds 30 meters for riparian drop inlet structure projects
- Installation of drop inlets for drainage of ponded surface water (e.g., not associated with an erosion control structure)
- Header tile systems
- Tile outlet structures associated with new tile drainage installations
- Retrieving topsoil from areas of deposition and transporting it upslope to eroded hillsides
- Construction and land improvement activities not associated with soil erosion control
- There will be no provision for ongoing payments for maintenance of wetlands and/or other infrastructure associated with wetlands
- Funding in this category will not extend to cover pothole/wetland consolidation or deepening existing functioning wetlands

**Note:** All projects must be properly designed by an accredited engineering consultant or a qualified professional in accordance with federal, provincial, and local government regulations and specifications

<table>
<thead>
<tr>
<th>Storm water/runoff management around confined livestock facilities* (0501)</th>
<th>Eligible:</th>
<th>Ineligible:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upstream diversion around outdoor confined livestock areas or downstream protection of stewardship areas</td>
<td>Gutters and downspouts for farm buildings are not eligible for funding. These are standard building components that are the responsibility of producers</td>
<td></td>
</tr>
<tr>
<td>Projects may include catch basins, retention ponds, in field diversion works, or constructed wetlands</td>
<td>Relocation of corrals, paddocks, and wintering sites away from riparian areas. Relocation of fences, powerlines, trails, or other infrastructure having negative impacts on species at risk.</td>
<td></td>
</tr>
</tbody>
</table>

**Relocation of livestock facilities* (0601)**

**Ineligible:**
- Construction of impermeable surfaces or roofs are ineligible unless they existed at the decommissioned site. New water supply infrastructure is ineligible unless it was part of the decommissioned site.

**Notes:** Funding is to be used to move operations away from sensitive surface water, riparian areas, critical wildlife habitat and areas of severe erosion potential

**Eligible:**
- Relocation of corrals, paddocks, and wintering sites away from riparian areas. Relocation of fences, powerlines, trails, or other infrastructure having negative impacts on species at risk.

**Must have technical design (0503)**
| Field access improvements for livestock winter feeding areas (0704) | • Groundwater protection: Proximity to sensitive groundwater is not a rationale for use of this BMP  
• Existing site must be decommissioned | Eligible: Examples include alleyway / access lane upgrades to improve distribution of feed and manure away from riparian areas or high-risk ground water areas |
### Appendix 5: Detailed BMP List – Water Infrastructure Projects

<table>
<thead>
<tr>
<th>BMP Category (Practice Code)</th>
<th>Eligible BMPs and Costs</th>
<th>Required plans or actions to be completed prior to or concurrent with a project</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Well Protection</strong> (0901)</td>
<td></td>
<td>- Proof of water licence* for the proposed use (e.g., irrigation) of the water source (i.e., aquifer) must be provided.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Project budget, project quotes, and map (showing well location on property)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>* Proof that an Existing Use Groundwater licence application has been submitted for historical groundwater use (i.e., use that occurred prior to February 29, 2016) is also acceptable.</td>
</tr>
</tbody>
</table>

**Eligible:**
- Existing wells that are deemed at risk from contamination during an EFP assessment.
- Earthwork at well head or runoff diversion
- Installation of pit-less adaptor
- Upgrading or maintenance of well head or well casing, fittings, seals, waterproof caps and connections to prevent seepage
- Installation of backflow prevention devices
- Flow control for artesian wells and backflow prevention
- Casing extensions to elevate well head
- Raising of electrical components above 1.200-year flood levels

Work must be completed in accordance with the Water Sustainability Act and Groundwater Protection Regulation. Work must be completed by appropriately qualified and registered persons (see sections 14-17 of the Groundwater Protection Regulation. Proof of water licence* must be provided.

**Ineligible:**
- New well construction

**Note:** Photo evidence of before and after conditions must be provided with claim.

---

<table>
<thead>
<tr>
<th><strong>Dams and reservoirs - new and existing</strong> (0903)</th>
<th></th>
<th>- Must have technical design (1102.1)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>- Proof of water licence* for the proposed use (e.g., irrigation) of the water source (i.e., aquifer, stream) must be provided prior to construction and water use.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Water licence for the proposed storage volume.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Assessment / approval / authorization from the Dam Safety Program staff of the Ministry of Forests</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- B.C. Dam Safety Regulation must be followed (may be exempt for minor/unregulated** dams).</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Change approval to make changes in and about a stream (if applicable).</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Easement (if applicable)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>* Proof that an Existing Use Groundwater licence application has been submitted for historical groundwater use (i.e., use that occurred prior to February 29, 2016) is also acceptable.</td>
</tr>
</tbody>
</table>

**Eligible:**
- Construction, materials, machinery/equipment (gates, valves, etc.) and other costs associated with the construction.
- Pumping systems and watering troughs to keep livestock out of the existing reservoir are recommended and are eligible costs, provided the reservoir is deemed to provide a secure source in periods of extended drought. Fencing if installed along with a pumping system is recommended and eligible cost to keep cattle out of the reservoir. These systems will protect the water quality (stream health) and livestock and sustain the supply.
- Other professional services associated with the project supervision.

**Ineligible:**
- Water used for non-agricultural purposes.
- Used materials.
- Water distribution systems.
- Assessments and technical plans (funded under BMP category 1102.1).

**Note:** Photo evidence of before and after conditions must be provided with claim.
### Dugouts – new and existing

<table>
<thead>
<tr>
<th>Eligible:</th>
<th>Must have a water management plan (2902)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improvement, expansion or new construction of dugouts and storage facilities for irrigation water and livestock watering including rangeland.</td>
<td>Must have a technical design (1102.1)</td>
</tr>
<tr>
<td>• Construction, materials, liner, pump, intake, machinery/equipment (e.g., gates, valves, etc.) and associated fittings and controls</td>
<td>Design must follow guidance provided in <a href="https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides">British Columbia Farm Water Dugouts</a>, specifically the minimum specifications as follows: side slope to end slope ratio (1.5:1), spoil pile (minimum 5 meter horizontally from dugout excavated edge), and minimum pond depth (4 meter).</td>
</tr>
<tr>
<td>• Power supply to farm property line as required</td>
<td>• Proof of water licence* for the proposed use (e.g., irrigation) of the water source (i.e., aquifer, stream) must be provided prior to construction and water use.</td>
</tr>
<tr>
<td>• Solar or wind power supply for remote livestock watering systems</td>
<td>• Water licence for the proposed storage volume.</td>
</tr>
<tr>
<td>• Planting of trees and snow fencing to facilitate snow collection and melt</td>
<td>• Change approval to make changes in and about a stream (if applicable).</td>
</tr>
<tr>
<td>• Dugout aeration systems (wind or electric compressors)</td>
<td>• Easement (if applicable)</td>
</tr>
<tr>
<td>• Pumping systems and watering troughs to keep livestock out of the existing dugout are recommended and are eligible costs, provided the dugout is deemed to provide a secure source in periods of extended drought. Fencing if installed along with a pumping system is recommended and eligible cost to keep cattle out of the dugout. These systems will protect the water quality (stream health) and livestock and sustain the supply.</td>
<td>* Proof that an Existing Use Groundwater licence application has been submitted for historical groundwater use (i.e., use that occurred prior to February 29, 2016) is also acceptable.</td>
</tr>
<tr>
<td>• Other professional services associated with the project supervision</td>
<td>* To determine if a licence is required for a dugout, please refer to <a href="https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides">Authorization requirements for storage and use of water in dugouts</a>.</td>
</tr>
</tbody>
</table>

**Note:** Photo evidence of before and after conditions must be provided with claim.

Please refer to [Authorization Requirements for Storage, Use of Water in Dugouts, Guidance on Farm Water Storage](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides), and [B.C. Agriculture Water Calculator](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides), or contact the [Dam Safety Program staff](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides).

### Rainwater harvesting systems - new and existing

<table>
<thead>
<tr>
<th>Eligible:</th>
<th><strong>Dams exempt from the B.C. Dam Safety Regulation, generally defined as less than 7.5 m high and capable of storing 10,000 cubic metres or less of water.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Capture system for the collection of rainwater or snowmelt water (Section 5) for farm water use. Can fund installation of new system, or rehabilitation/upgrade of an existing system.</td>
<td></td>
</tr>
<tr>
<td>• Machinery cost</td>
<td></td>
</tr>
<tr>
<td>• Above-ground and below-ground storage structures (excluding dugouts, ponds, and reservoirs funded under other categories).</td>
<td></td>
</tr>
<tr>
<td>• Construction materials including foundation pad, tanks, pump, collection pipes, filters, liners, valves, and plumbing to the point of final distribution</td>
<td><strong>Dams exempt from the B.C. Dam Safety Regulation, generally defined as less than 7.5 m high and capable of storing 10,000 cubic metres or less of water.</strong></td>
</tr>
</tbody>
</table>

**Ineligible:**

- Water used for non-agricultural purposes
- Water distribution system
- Used materials
- Dugouts with design specifications that are legally considered as dams according to the [B.C. Dam Safety Regulation (DSR)](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides).

Please refer to [Authorization Requirements for Storage, Use of Water in Dugouts, Guidance on Farm Water Storage](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides), and [B.C. Agriculture Water Calculator](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides), or contact the [Dam Safety Program staff](https://www2.gov.bc.ca/gov/content/environment/water/conservation-and-protection/dam-safety/technical-resources/technical-guides).
| Improved irrigation system management and irrigation scheduling— (1802) | • Controllers, electric valves, and low voltage wiring to valves when identified as part of an improved irrigation system management project.  
• Irrigation scheduling equipment such as soil moisture sensors and moisture meters when combined with an automation of an irrigation system.  
• Weather station with a data transmission unit using cellular, internet or satellite. Station must be connected to Farmwest.com website or similar web network as approved by BC Ministry of Agriculture and Food. The stations must be in an area of the farm that is not directly impacted by farm operations (e.g., station cannot be located where irrigation water may interfere with the rain sensor). Costs to connect station to Farmwest, transmit data to Farmwest, and regular station maintenance of approved systems will be paid for by BC Ministry of Agriculture and Food unless otherwise notified.  

| Ineligible: Labour to install systems or improvements to systems |

| Irrigation systems—new or upgrade/replacement of existing system— (1804) | Eligible: Installation of new irrigation system or upgrade/replacement of an existing system as recommended by an irrigation system assessment (2901). Proof of water licence* must be provided.  

New systems:  
• System selection should achieve best water application efficiency possible (that is, wheeline or centre pivot irrigation systems are eligible for forage crops, drip for horticultural crops).  
• New irrigation system must be identified in an irrigation system assessment plan (2901) and must indicate how and to what level irrigation water use efficiency will be achieved for the entire irrigation system.  
• Irrigation system design must be certified by a Certified Irrigation Designer through the Irrigation Industry Association of BC (IIABC).  

Existing systems:  
• Irrigation system assessment (2901) must indicate how and to what level irrigation water use efficiency will be increased.  
• Eligible items for system upgrades (if identified in plan) include replacement of nozzles, gaskets, sprinklers, suction screen, intake pipes, and mainlines.  

| Irrigation system assessment (2901)  
Proof of water license* |
| Improvement of water supply systems to farms—(1806) | Eligible:  
- This category can be used for replacing a ditched irrigation supply to a piped irrigation supply or improving an existing piped system.  

Note: Proof of water licence may be required. The Ministry of Forests (FOR) must be informed of change in the diversion and associated works.  
- Irrigation system assessment (2901) required |
| --- | --- |
| Water meters or other flow measuring devices—(1808) | Eligible:  
- Purchase and installation of new or replacement meters or other flow measuring devices. Includes:  
  - Materials costs  
  - Labour costs  
  - Valves  
  - Piping through hookup |

- For system redesign/replacement, irrigation system design must be certified by a Certified Irrigation Designer through the [Irrigation Industry Association of BC (IIABC)](https://www.iiabc.org/).  

Ineligible:  
- Used irrigation systems, unless purchased from an authorized irrigation supplier and certified by a Certified Irrigation Designer through the [Irrigation Industry Association of BC (IIABC)](https://www.iiabc.org/).  
- Electrical system

Note: Proof that an Existing Use Groundwater licence application has been submitted for historical groundwater use (i.e., use that occurred prior to February 29, 2016) is also acceptable.
### Appendix 6: Detailed BMP List – Biodiversity Projects

<table>
<thead>
<tr>
<th>BMP Category (Practice Code)</th>
<th>Eligible BMPs and Costs</th>
<th>Required plans or actions to be completed prior to or concurrent with a project</th>
</tr>
</thead>
</table>
| Habitat Structures and Enhancement* (2204) | Eligible: Funding to support the purchase, construction and installation of species-specific habitat structures and enhancements to natural habitat for wildlife and specific species at risk. These include, but are not limited to:  
- Bat houses and/or bat roosts  
- Specialized nest boxes for birds (e.g. barn owl, barn swallow, prothonotary warbler)  
- Winter bird roosts  
- Turtle sunning platforms  
- Snake hibernacula (overwintering sites)  
- Turtle nesting sites  
- Protective structures (i.e. cattle guards) to prevent nest relocation. | |
| Protection of wildlife (flushing bars) (2206) | Eligible:  
- Flushing bars on haying/silage cutting equipment to reduce wildlife mortality | Biodiversity Management Plan (2801) |
| Creating Pollinator Habitat (2207) | Eligible:  
- Establishment of pollinator strips or other perennial cover for pollinator habitat  
- Development of pollinator nesting sites to support pollinators and plant species at risk  
- Establishment of pollinator habitat for other biodiversity purposes in fields or field margins of existing cropland (area planted with high value plants that pollinators like) | Biodiversity Management Plan (2801) is required |
| Stackyard Fencing (2209) | Eligible:  
- Stackyard fencing to protect harvested feeds, forage and silage stored by farmers and ranchers from wildlife  
- Eligible permanent fencing inclusive of all costs including in-kind labour  
- Portable electric fencing, set-ups, including solar battery chargers, battery and initial line and post purchases  
- Monitoring and management equipment | |
| Establishment of shelterbelts, or tree buffers | Eligible:  
- The desired outcome of the shelterbelt or buffer establishment must be identified in the plan and reflected in the proposed design and species mix | Vegetative Buffer Plan (3401) |

*Note: Approval of projects will be contingent upon adherence to all federal, provincial, and municipal guidelines and regulations for project design and implementation.*
<table>
<thead>
<tr>
<th>(1901)</th>
<th>A Vegetative Buffer Plan is required for shelterbelt or buffer plantings in all regional districts of Vancouver Island, the Okanagan and Similkameen Valleys, Thompson-Nicola, Fraser Valley, and Metro Vancouver areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Tree materials only for planting around fields and buildings</td>
<td>• Tree materials only for planting around fields and buildings</td>
</tr>
<tr>
<td>• Staking to support young trees from winter damage</td>
<td>• Staking to support young trees from winter damage</td>
</tr>
<tr>
<td>• Buffers can be single or multi-row</td>
<td>• Buffers can be single or multi-row</td>
</tr>
<tr>
<td>• Maintenance for the year after the planting year can be included as part of the project proposal but is subject to the availability of funding in following program year</td>
<td>• Maintenance for the year after the planting year can be included as part of the project proposal but is subject to the availability of funding in following program year</td>
</tr>
<tr>
<td>• Renovations or supplemental plantings will be considered</td>
<td>• Renovations or supplemental plantings will be considered</td>
</tr>
</tbody>
</table>

**Ineligible:**

- Establishment of trees or shrubs that are intended for harvesting for economic benefit within 15 years such as fruit orchards, Christmas trees, ornamental nursery stock
- Block or plantation style plantings
- Buffer and shelterbelt renovations costs incurred after establishment, or the purchase and relocation of established trees
- Landscape quality or landscaping type plantings
- Breaking and reseeding of existing native forages
- Costs for planting cover or companion crops
- Seed containing noxious or prohibited weeds as listed in The Weed Control Act.
### Appendix 7: Detailed BMP List – Soil Carbon Projects

<table>
<thead>
<tr>
<th>BMP Category (Practice Code)</th>
<th>Eligible BMPs and Costs</th>
<th>Required plans or actions to be completed prior to or concurrent with a project</th>
</tr>
</thead>
</table>
| Cover Cropping for soil health and erosion control (1304) | Eligible:  
- Adapting equipment for seeding such as drill seeder  
- Mechanical crop termination (i.e., roller crimpers)  

Ineligible:  
- There will be no ongoing payments for annual seed after initial application  
- Equipment or components directly related to cutting or harvest of forage  

Notes: Re-seeding with substantially different seed species or mixes is eligible up to 2x after initial seeding |  |
| Strip tillage (3306.1)                  | Eligible:  
- Full strip till equipment or upgrades like row cleaners, coulters, packers, deep rip shanks  
- Guidance systems  

Ineligible:  
- Row tillage equipment or upgrades not associated with zone building (interrow no-tillage) |  |
| Transition to conservation/no-till tillage (3306.2) | Eligible:  
- Equipment and upgrades  
- Guidance system |  |
| Improved drainage* (3201)               | Eligible:  
- Installation of new sub-surface drainage tile systems  
- Additions to existing sub-surface drainage tile systems  
- Cleaning or repair of existing subsurface drainage systems and associated on-farm surface drainage channels  
- Projects must reduce nitrous oxide emissions from agricultural operations by prevention or suppression | Water Management Plan (2902) |
### Appendix 8: Detailed BMP List – Nutrient and Waste Management Projects

<table>
<thead>
<tr>
<th>BMP Category (Practice Code)</th>
<th>Eligible BMPs and Costs</th>
<th>Required plans or actions to be completed prior to or concurrent with a project</th>
</tr>
</thead>
</table>
| **Improved on-farm fuel storage** (0801.1) | **Eligible:**  
- Improved fuel storage by providing a roof and containment for a single walled tank or replacement of a single walled tank with a double walled tank  
- Concrete slab and bollards for a double walled tank  
- Fuel storage structures are to be designed to minimize water collection in the containment structure  

**Ineligible:**  
- Roof and containment for a double walled tank | |
| **Improved on-farm pesticide storage** (0801.2) | **Eligible:**  
- Improved pesticide storage by improving existing storage structure by providing a concrete, non-permeable floor, sill or curb to contain spills  
- Installation of solid metal shelves to restrict absorption of spilled pesticides  
- Installation of lighting  

**Ineligible:**  
- Locks, vent, and signage (minimum legislative requirement)  
- Construction or purchase of a storage building or structure | |
| **Improved on-farm storage, handling, and disposal of agricultural waste** (0802) | **0802.1 poultry only**  
**Eligible:**  
- Improved storages or handling for livestock mortalities, culled fruit and vegetables, crop residue and wood waste.  

**Notes:**  
- Conditions for specific waste handling practices by sector  
- This category has two sub-codes to delineate poultry from all other agricultural waste disposal projects. When completing your application, you will be asked to specify whether you are applying for poultry (0802.1) or other (0802.2). | |
| **Composting of agricultural waste** (0803) | **Eligible:**  
- Composting technologies that are appropriate for the composting of on-farm generated agricultural wastes including livestock mortalities, manure, fruit and vegetable culls, on-farm processing, crop residues, wood, and straw  
- (if supporting additional support for post-BHT secondary composting)  
  Construction of new, or expansion of existing composting structures. In high precipitation areas, composting structures must be covered.  

**Note:** A technical or engineering design (0804) must be completed and included with the project application unless the facility is a preassembled package operation with manufacturer design and operation specifications | |
| **Wood residue management** (0805) | **Eligible:**  
- On-farm or portable chippers or forced air assistance burners.  

**Ineligible:**  
- Rental or contracted services for wood residue management unless project is part of a group based EFP. | |
<table>
<thead>
<tr>
<th>Note: Burners must meet the conditions and appropriate air emission standards of the BC Ministry of Environment and Climate Change Strategy</th>
</tr>
</thead>
</table>
| **Plastics compactor equipment (0806)**
Restricted to Peace River Regional District, Regional District of Fraser-Fort George, Fraser Valley Regional District |
| Eligible:
- Pre-built or manufactured plastics compactors
| Ineligible:
- Equipment or materials not related to plastics compacting in identified regions. |

<table>
<thead>
<tr>
<th>Improved Pest Management Equipment (1601)</th>
</tr>
</thead>
</table>
| Eligible:
- Alteration or purchase of new or alternations to pesticide application equipment and purchase mowing equipment to reduce pesticide use
- Alteration or purchase of alternative, non-sprayer type pest management equipment (i.e., flamer)
- Application must describe how the new equipment provides an improved or incremental benefit
- 1601.1 - Alterations to sprayers
- 1601.2 - New Sprayers
- 1601.3 - Rotary or flail mowers, in row mowers and tillers
  - These implements must have side discharge or swinging arms that are designed to reduce pesticide use and target grass clipping management.
| Ineligible:
- Funding will not be provided to assist with the control of non-wildlife, pest species that are commonly found on farms and ranches in BC |

<table>
<thead>
<tr>
<th>Information Collection &amp; Monitoring (1602)</th>
</tr>
</thead>
</table>
| Eligible:
- Equipment & materials such as prediction, trapping devices and sampling equipment |
| Ineligible:
- Pest management practices common to the industry and well understood will not be funded |

<table>
<thead>
<tr>
<th>Precision guidance applications (GPS nutrients) (3202.1)</th>
</tr>
</thead>
</table>
| Eligible:
- Precision farming applications that reduce input application and overlap of fertilizer, pesticides, or organic residuals (manure/compost)
- GPS guidance systems and installation
- On-line field mapping equipment
- On-line input application control systems guided by high resolution electronic field maps and GPS |
| Ineligible:
- Any precision farming applications in areas where field size and distribution, ditch layout and/or lay of land prevent significant utility from use of GPS - guided equipment
- Annual subscription fees |

<table>
<thead>
<tr>
<th>Precision guidance applications (GPS pesticides/residuals) (3202.2)</th>
</tr>
</thead>
</table>
| Eligible:
- Precision farming applications that reduce application and overlap of pesticides and/or improve rate and placement of application (herbicides, insecticides, fungicides, etc.)
- GPS guidance systems and installation
- On-line field mapping equipment |
<table>
<thead>
<tr>
<th><strong>On-line input application control systems guided by high resolution electronic field maps and GPS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>• Any precision farming applications in areas where field size and distribution, ditch layout and/or lay of land prevent significant utility from use of GPS - guided equipment</td>
</tr>
<tr>
<td>• Annual subscription fees</td>
</tr>
<tr>
<td>• Pesticide inputs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Low Disturbance Placement of Seed and Fertilizer</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Eligible:</strong></td>
</tr>
<tr>
<td>• Equipment modification on seeding implements for reduced tillage seeding and post seeding implements for low disturbance placement of seed and fertilizer</td>
</tr>
<tr>
<td>• Modifying seeding and post-seeding implements for low-disturbance placement of seed and fertilizer; applicants may claim value of eligible components when purchasing equipment (coulters, openers, trash clearance devices, furrow closers, and liquid or row crop fertilizer banders).</td>
</tr>
<tr>
<td>• Eligible items include:</td>
</tr>
<tr>
<td>o Single disc openers (e.g., coulters), residue clearance devices and additional toolbars as required</td>
</tr>
<tr>
<td>o Openers for fertilizer placement on specialized planters and drills</td>
</tr>
<tr>
<td>o Cover crop crimper (if part of a one-pass seeding operation)</td>
</tr>
<tr>
<td>• Liquid or dry fertilizer placement systems for high residue conditions</td>
</tr>
<tr>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>• Chaff collectors and chaff spreaders installed on combines are not eligible</td>
</tr>
<tr>
<td>• Seed or fertilizer carts or tanks are not eligible.</td>
</tr>
</tbody>
</table>

**Note:** BMP is intended to provide support primarily through equipment modification; however, a producer may claim the value of the eligible modification when purchasing an entire equipment unit; the cost of the eligible component must be visibly itemized and broken out on the invoice or on a separate invoice. Or the eligible costs will be calculated at 50% of the value of the tool carrier and bottoms. 

For applications where a completely new unit is to be purchased, the application must describe how the new equipment provides improved or incremental benefit.

<table>
<thead>
<tr>
<th><strong>Improve Liquid Manure Storage Facilities</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dairy only</strong></td>
</tr>
<tr>
<td><strong>Improvement:</strong></td>
</tr>
<tr>
<td>• Construction of new liquid manure storage facilities or modification to existing liquid manure storage facilities to increase manure storage capacity.</td>
</tr>
<tr>
<td><strong>Ineligible items:</strong></td>
</tr>
<tr>
<td>• Manure application equipment</td>
</tr>
<tr>
<td>• Transfer systems to move manure</td>
</tr>
<tr>
<td>• Agitation systems</td>
</tr>
<tr>
<td>• Storage tank aeration systems</td>
</tr>
<tr>
<td>• Manure storage additives</td>
</tr>
</tbody>
</table>

**Technical or engineering design** **(0804)** **is required**

<table>
<thead>
<tr>
<th><strong>Assessment and monitoring of existing manure storage infrastructure</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Poultry and livestock only</strong></td>
</tr>
<tr>
<td><strong>Eligible:</strong></td>
</tr>
<tr>
<td>• Purchase and installation of monitoring devices, such as piezometers or shallow observation wells to identify potential impacts of manure leaks and spills on surface or ground water.</td>
</tr>
<tr>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>• Increased volume of storage facilities</td>
</tr>
<tr>
<td>• Improved features to prevent leaks and spills</td>
</tr>
</tbody>
</table>
### Treatment systems for solid or liquid manure (0201)

**Eligible:**
- Dewatering for liquid manure
- Sand recovery lanes
- Nutrient and/or bedding recovery systems for solid and liquid manure (ex. Bedding master, centrifuge, etc.)
- Pathogen and vector attraction reduction treatment systems which would permit solids to meet protocols identified in the BC Good Agricultural Practices Guide (for food safety)
- Nutrient recovery as a backend to a biogas system
- Nutrient upgrading equipment that is directly associated with the nutrient recovery system
- Interconnections that support nutrient recovery systems, e.g., piping, electrical, reception units

**Ineligible:**
- New solid or liquid manure storage facilities
- Modifications to existing facilities which would increase their capacity, including new or modified reception pits
- Nutrient recovery supporting infrastructure, e.g., concrete pads, roofs, buildings

**Note:**
- For composting of manure see 0803
- For non-manure wastewater treatment see 1701

### Specific equipment components for land application of agricultural by-products (0301)

**Eligible:**
Projects could include specialized modifications to equipment for improved manure application to land.

- Solid manure spreaders: funding may be provided for the incremental costs of cyclone spreading attachments. Other types of spreaders will be reviewed, on a case-by-case basis, to determine components that can be funded from the program
- Liquid manure spreaders: funding may be provided for modification to existing spreaders Low trajectory, sleighfoot, band or injection spreading technology is preferred. Eligible items could also include addition of flowmeters and controls for liquid delivery systems.

**Note:** For new manure spreading equipment (complete unit) only the portion of the implement directly related to improved accuracy of rate and placement of agricultural by-products for the new spreader will be eligible. This will be determined on a case-by-case basis.

### Recycling of wastewater streams (1701)

**Eligible:**
This could include wastewater streams from milk houses, fruit and vegetable washing facilities, and greenhouses to recover nutrients or reduce water use

### Specific equipment components for land application of fertilizer. (3203)

**Eligible:**
Projects could include specialized modification which improve the accuracy of rate and or placement of fertilizer.

- Funding may be provided for the incremental costs of attachments or funding may be provided for modification to existing application equipment or a portion of the components of the new application equipment

**Note:** For new fertilizer application equipment (complete unit) only the portion of the implement directly related to improved accuracy of rate and placement of fertilizer will be eligible.
<table>
<thead>
<tr>
<th><strong>Fertigation (including perennial and annual crops)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>(3204)</strong></td>
</tr>
<tr>
<td><strong>Eligible:</strong> Projects could include specialized equipment, or modification of existing equipment, to deliver nutrients to crops as part of a liquid solution. Systems must improve the accuracy of rate and placement of fertilizer.</td>
</tr>
<tr>
<td>- Funding may be provided for the incremental costs of attachments or funding may be provided for modification to existing application equipment or a portion of the components of the new application equipment.</td>
</tr>
<tr>
<td>- For new application equipment, only the portion of the implement directly related to improved accuracy of rate and or placement of commercial fertilizer for the new applicator will be eligible. This will be determined on a case-by-case basis.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Covered manure storage or Covered manure storage in combination with methane collection and renewable energy production from collected methane</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>(3101.1)</strong></td>
</tr>
<tr>
<td><strong>Eligible:</strong> Projects must reduce methane emissions from agricultural operations by preventing, suppressing or utilizing methane (CH₄).</td>
</tr>
<tr>
<td>- Floating contact cover (whole sheet)</td>
</tr>
<tr>
<td>- Floating contact cover (aggregated sections – rainwater cannot be collected)</td>
</tr>
<tr>
<td>- Water collection system and pumps</td>
</tr>
<tr>
<td>- Sealed cover (tent-like structure or self-inflated dome or lid) for anaerobic reactors</td>
</tr>
<tr>
<td>- Floating contact cover (whole sheet) for liquid digester effluent storage</td>
</tr>
<tr>
<td>- Infrastructure related to pasteurization of applicable imported non-agricultural feedstock</td>
</tr>
<tr>
<td>- Methane utilization infrastructure such as biogas boilers, co-gen/micro turbine or biogas clean-up and upgrading equipment</td>
</tr>
<tr>
<td>- Heat exchange system to utilize heat radiated by methane utilization equipment</td>
</tr>
<tr>
<td>- Assessment, design and construction costs are eligible</td>
</tr>
<tr>
<td>- Consultant work related to acquisition of discharge permit under the Environmental Management Act and carbon offset verification and validation</td>
</tr>
<tr>
<td>- Assessment, design and construction costs are eligible</td>
</tr>
<tr>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>- Roof structures that do not ensure a sealed headspace above the manure or direct contact between the cover and the manure</td>
</tr>
<tr>
<td>- Storage structures for manure and other agricultural wastes</td>
</tr>
<tr>
<td>- Rainwater collection systems or pumps or parts of a larger system that are not directly associated with the manure storage cover</td>
</tr>
<tr>
<td>- Open flares</td>
</tr>
<tr>
<td>- Gas collection and conveyance systems or part of a system that is not directly associated with methane collection from the manure storage or anaerobic reactor tanks</td>
</tr>
<tr>
<td>- Any infrastructure on a legal property which is not assessed as a farm for tax purposes</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Feed additives to manage enteric fermentation in ruminants</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>(3101.3)</strong></td>
</tr>
<tr>
<td><strong>Examples of eligible additives for investigation:</strong></td>
</tr>
<tr>
<td>- Microbial and/or by-pass protein</td>
</tr>
<tr>
<td>- Ionophores or Red Seaweed (Asparagopsis taxiformis)</td>
</tr>
<tr>
<td>- Dietary fats (may impact milk quality negatively)</td>
</tr>
<tr>
<td>- Implementing practices: A single year funding can be provided to assist producers wishing to utilize feed additives to reduce enteric fermentation</td>
</tr>
</tbody>
</table>

**Ineligible:** |
- Feed efficiency, digestibility or feed additive costs related to non-ruminant animals, any applications for funding subsequent to initial year
### Appendix 9: Detailed BMP List – Energy and Fuel Efficiency Projects

<table>
<thead>
<tr>
<th>BMP Category (Practice Code)</th>
<th>Eligible BMPs and Costs</th>
<th>Required plans or actions to be completed prior to or concurrent with a project</th>
</tr>
</thead>
</table>
| Replacement of fossil-fuel-driven equipment or motors with electrical equipment or motors (3302.1) | **Eligible:**  
- High efficiency electrical motors  
- Motors must be rated as energy efficient following “Canada’s Energy Efficiency Regulations for Electric Motors”  
- Electrical motors to drive existing PTO equipment and/or any other farm machinery  
- Starters, switch gear and equipment required for connection to electrical grid  
- Wind turbines – Electric conversion  

Eligible items for irrigation motors:  
- High efficient pumping systems  
- Certified designer must sign off on pump efficiency  
- Higher efficiency pump is only applicable if a high efficiency electric motor is also purchased. Pump must be matched to irrigation system specifications as outlined in the certified irrigation plan  

**Ineligible:**  
- Replacement or upgrading of already existing electrical motors  
- Motors not rated as energy efficient following Canada’s Energy Efficiency Regulations for Electric Motors  
- Motor supports and shed  
- Labour for pumps and motor installation  
- Pump house construction  | -  |
| Replacement or transition to fuel efficient equipment (3302.2) | **Eligible:**  
- Equipment to improve on-farm operations that reduce fuel consumption  
- Equipment that contributes a minimum energy consumption reduction of 20%  

**Ineligible:**  
- Equipment purchase that does not improve fuel consumption  

**Note:** Must provide current fuel consumption of equipment and predicted fuel consumption with new equipment and applications will be reviewed case-by-case to confirm there are no unintended environmental consequences  | -  |
| Power line extension for replacement of fossil-fuel driven motors with electrical motors (3302.3) | **Eligible:**  
- On farm power line extension to supply highly efficient electric motors  
- Projects eligible only if linked to an eligible project under Practice Code 3302.1  

**Ineligible:**  
- Funding of power line is only eligible as part of costs to convert to electric from a fossil fuel motor  | -  |
| Replacement of fossil fuel driven engines with electric battery pack (3302.4) | **Eligible:**  
- Replacement of fossil fuel driven mobile / hand pruners with pruners operating from rechargeable battery packs  | -  |
| Alternative energy technology and (3309) | **Eligible:**  
- Wind, Solar, geothermal, Combined Heat and Power & On Farm Hydro for powering previously fossil-fuel dependent farm energy requirements and replacement of diesel generators  | Option to combine with engineering or technical design (3309)  |

45
<table>
<thead>
<tr>
<th>Energy Storage</th>
<th>Eligible:</th>
<th>Ineligible:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wind turbines</td>
<td>- Wind turbines</td>
<td>Projects designed to generate energy for sale.</td>
</tr>
<tr>
<td>Photovoltaic solar panels</td>
<td>- Photovoltaic solar panels</td>
<td></td>
</tr>
<tr>
<td>Geothermal systems</td>
<td>- Geothermal systems</td>
<td></td>
</tr>
<tr>
<td>Combined Heat and Power</td>
<td>- Combined Heat and Power</td>
<td></td>
</tr>
<tr>
<td>Rechargeable batteries</td>
<td>- Rechargeable batteries</td>
<td></td>
</tr>
<tr>
<td>Energy Storage</td>
<td>- Energy Storage</td>
<td></td>
</tr>
<tr>
<td>Electrical conveyance and connection infrastructure</td>
<td>- Electrical conveyance and connection infrastructure</td>
<td></td>
</tr>
<tr>
<td>Assessment, design and/or construction</td>
<td>- Assessment, design and/or construction</td>
<td></td>
</tr>
<tr>
<td>On-farm hydro production</td>
<td>- On-farm hydro production</td>
<td></td>
</tr>
<tr>
<td><strong>Replacement of fossil-fuel dependent space heating with renewable heating (3304)</strong></td>
<td><strong>Eligible:</strong></td>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>Alternate space heating systems to replacement of fossil fuel space heaters</td>
<td>- Alternate space heating systems to replacement of fossil fuel space heaters</td>
<td>Any warm water tanks, heat exchange and heat conveyance infrastructure that will not be connected to a new renewable heat source</td>
</tr>
<tr>
<td>Solar thermal infrastructure</td>
<td>- Solar thermal infrastructure</td>
<td></td>
</tr>
<tr>
<td>Geothermal infrastructure</td>
<td>- Geothermal infrastructure</td>
<td></td>
</tr>
<tr>
<td>Heat pumps</td>
<td>- Heat pumps</td>
<td></td>
</tr>
<tr>
<td>Biomass boilers</td>
<td>- Biomass boilers</td>
<td></td>
</tr>
<tr>
<td>Heat exchangers and heat conveyance infrastructure</td>
<td>- Heat exchangers and heat conveyance infrastructure</td>
<td></td>
</tr>
<tr>
<td>Heat recovery and use including waste heat</td>
<td>- Heat recovery and use including waste heat</td>
<td></td>
</tr>
<tr>
<td>Warm water tanks</td>
<td>- Warm water tanks</td>
<td></td>
</tr>
<tr>
<td>Electric boilers</td>
<td>- Electric boilers</td>
<td></td>
</tr>
<tr>
<td>Insulation for hot water tanks</td>
<td>- Insulation for hot water tanks</td>
<td></td>
</tr>
<tr>
<td><strong>Thermal energy efficiency improvements that increase insulation and reduce cooling and heating needs (3307)</strong></td>
<td><strong>Eligible:</strong></td>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>Thermal curtains and other dividers</td>
<td>- Thermal curtains and other dividers</td>
<td>Thermal dividers and insulation for structures that are not directly related to agricultural production e.g., offices and residences</td>
</tr>
<tr>
<td>Improved insulation</td>
<td>- Improved insulation</td>
<td></td>
</tr>
<tr>
<td>Management optimization systems</td>
<td>- Management optimization systems</td>
<td></td>
</tr>
<tr>
<td>Building envelope inspection and recommendations</td>
<td>- Building envelope inspection and recommendations</td>
<td></td>
</tr>
<tr>
<td>Improvements to building envelope</td>
<td>- Improvements to building envelope</td>
<td></td>
</tr>
<tr>
<td><strong>Lighting efficiency improvements (3308)</strong></td>
<td><strong>Eligible:</strong></td>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>Low energy lighting equipment</td>
<td>- Low energy lighting equipment</td>
<td>Low energy lighting equipment for structures that are not directly related to agricultural production (e.g., office or equipment/machinery storage)</td>
</tr>
<tr>
<td><strong>Energy Monitoring and Controls (3310.1)</strong></td>
<td><strong>Eligible:</strong></td>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>Electrical / fossil fuel energy metering / monitoring systems</td>
<td>- Electrical / fossil fuel energy metering / monitoring systems</td>
<td>Installations on new farm buildings</td>
</tr>
<tr>
<td>Electronic HVAC controls</td>
<td>- Electronic HVAC controls</td>
<td>Domestic connections/use</td>
</tr>
<tr>
<td>Moisture monitoring and controllers</td>
<td>- Moisture monitoring and controllers</td>
<td></td>
</tr>
<tr>
<td>Electric conversion</td>
<td>- Electric conversion</td>
<td></td>
</tr>
<tr>
<td>Heat exchangers</td>
<td>- Heat exchangers</td>
<td></td>
</tr>
<tr>
<td>Thermostats or burner temperature control for energy efficiency</td>
<td>- Thermostats or burner temperature control for energy efficiency</td>
<td></td>
</tr>
<tr>
<td>Adaptation of heaters to improve efficiency</td>
<td>- Adaptation of heaters to improve efficiency</td>
<td></td>
</tr>
<tr>
<td>Variable speed blowers</td>
<td>- Variable speed blowers</td>
<td></td>
</tr>
<tr>
<td>Thermostat/ temperature controls on grain dryers</td>
<td>- Thermostat/ temperature controls on grain dryers</td>
<td></td>
</tr>
</tbody>
</table>
| Grain dryer energy efficiency (3310.2) | **Eligible:**
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Eligible costs include purchase and installation of the following, specific to retrofit components on old dryers or components identified on an invoice of a new dryer:</td>
<td>• Costs normally associated with meeting building code specifications</td>
</tr>
<tr>
<td>• Electrical / fossil fuel energy metering / monitoring systems</td>
<td><strong>Ineligible:</strong></td>
</tr>
<tr>
<td>• Electronic HVAC controls</td>
<td>• Installations on new farm buildings</td>
</tr>
<tr>
<td>• Moisture monitoring and controllers</td>
<td>• Domestic connections/use</td>
</tr>
<tr>
<td>• Electric conversion</td>
<td>• Costs normally associated with meeting building code specifications</td>
</tr>
<tr>
<td>• Heat exchangers</td>
<td><strong>Note:</strong> Applications will be accepted and reviewed on a “proposal driven basis” and be reviewed by an adjudication committee</td>
</tr>
<tr>
<td>• Thermostats or burner temperature control for energy efficiency</td>
<td><strong>Applicable planning, engineering or technical design must accompany application.</strong></td>
</tr>
<tr>
<td>• Adaptation of heaters to improve efficiency</td>
<td><strong>Creative Environmental Regenerative Agriculture Solutions</strong> (3501)</td>
</tr>
</tbody>
</table>
| • Variable speed blowers and thermostat / temperature controls on grain dryers | **Eligible:**
| • Preheating tier addition to dryer | • This category is open to applications that address projects or situations identified in an EFP but not represented by any other BMP Categories. |
| • High efficiency vaporizer | **Note:** Applications will be accepted and reviewed on a “proposal driven basis” and be reviewed by an adjudication committee |
| **Ineligible:** | **Applicable planning, engineering or technical design must accompany application.** |
| • Installations on new farm buildings | **Note:** Applications will be accepted and reviewed on a “proposal driven basis” and be reviewed by an adjudication committee |
| • Domestic connections/use | **Applicable planning, engineering or technical design must accompany application.** |
| • Costs normally associated with meeting building code specifications | **Creative Environmental Regenerative Agriculture Solutions** (3501) |