



Integrated Pest Management Plans - Information for Industry

March 2019

The Canadian Agricultural Partnership Canada–BC Environmental Farm Plan Program complements and enhances the current environmental stewardship practices of producers. Led by the province’s agriculture and agri-food industry, this initiative encourages producers from all parts of the province to adopt Beneficial Management Practices (BMP’s) that enhance agricultural sustainability and contribute to a cleaner, healthier environment.

Environmental farm planning is a no charge, confidential, voluntary process available to producers to identify both environmental strengths and potential risks on their farms. As appropriate, it includes a prioritized action plan to reduce the risks. The producer may be eligible to apply for cost-sharing incentives under the Canadian Agricultural Partnership Beneficial Management Practice Program to reduce environmental risks that have been identified in the completed farm plan.

There are two main funding areas for producers/industry to be aware of related to pest management; Integrated Pest Management (IPM) Planning (BMP Category 2501) and Improved Pest Management (BMP Category 16).

IPM Planning and Improved Pest Management Application Process & Requirements

- 1) Producer receives Statement of Completion after completing the Environmental Farm Planning Process.
- 2) Producer must apply to ARDCorp to receive BMP funding approval to get an Integrated Pest Management Plan completed.
 - BMP funding approval is required before any work is initiated.
 - An EFP Planning Advisor is required to sign off on the BMP funding application to ensure that an Integrated Pest Management Plan was identified in the EFP process (workbook question 168) and that the funding application (for BMP Category 2501) is complete.
 - Eligible items under BMP 2501 include consultative services to develop an integrated pest management plan and planning and decision support tools that lead to the reduction of environmental risk through improved pestmanagement.
- 3) Once BMP funding approval is granted, the producer can hire the qualified consultant to complete the Integrated Pest Management Plan. This plan must be submitted to ARDCorp in order to receive BMP funding. The Integrated Pest Management Plan must include:
 - Site Analysis
 - site map (include area, crops, property lines)
 - crop varieties

- location of sensitive resource areas (streams, surface water, wells, sensitive habitat)
- current and/or potential pest issue(s), degree of infestation and action thresholds when available)
- current pest management practices being employed (monitoring, spraying schedule, record keeping, cultural practices – pruning)
- Recommended control options for improved pest management (equipment modifications, new or adjusted cultural control practices, biological or chemical control agents, new or improved record keeping and monitoring programs and an IPM planning schedule).

If identified in the Integrated Pest Management Plan, a producer may then apply for additional BMP funding related to Improved Pest Management. Eligible items under Improved Pest Management (BMP Category 16) include equipment modification for improved application, information collection and monitoring and use of alternative tactics including but not limited to biological control agents and cultural control practices that lead to the reduction of environmental risk.

Ineligible costs for reimbursement under the BMP Program include:

- Pest management practices that are well understood, and commonly adopted by the industry will not be funded.
- Funding will not be provided to assist with the control of non-wildlife, pest species that are commonly found on farms and ranches in British Columbia
- Only one year of funding can be provided to assist producers to become familiar with new IPM practices identified in an IPM Plan.

Desired Qualifications (for contractors and consultants providing integrated pest management planning services) include:

- Full Professional Agrologist designation with the British Columbia Institute of Agrologists and a minimum of 3 years experience providing pest management advisory services on the commodity or discipline for which advice is being provided; OR
- A Certified Crop Advisor designation for the Pacific North West with The American Society of Agronomy, and a minimum of 3 years experience in providing pest management advisory services on the commodity or discipline for which advice is being provided; OR
- A combination of post secondary education in an agriculture related discipline, and a minimum 5 years experience providing pest management advisory services on the commodity or discipline for which advice is being provided; AND
- It is considered an asset if the select individual holds a valid Pesticide Applicator Certificate from the BC Ministry of Environment

For further information about the Environmental Farm Plan & Beneficial Management Practices Programs, contact:

ARDCorp (B.C. Agricultural Research & Development Corporation)
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