



## GENERAL CONDITIONS OF PARTICIPATION IN THE *AGRISOLUTIONS CLIMAT* PROJECT – NITROGEN MANAGEMENT COMPONENT

The purpose of the *Agrisolutions climat* project is to implement beneficial management practices (BMPs) on farms in order to reduce the amount of greenhouse gas (GHG) emissions generated by the agricultural sector. For farm businesses, it is an opportunity to help fight climate change.

### Information

#### Component objective:

The objective is to support farmers who want to:

- Avoid using nitrogen fertilizer by altering a practice.
- Replace one nitrogen source with a better one.
- Innovate by adding a new BMP.

#### Who may participate?

Any farm business in Quebec may participate if the operator wishes to implement one or more BMPs aimed at lowering GHG emissions and if:

- The farm business is duly registered with the Ministère de l'Agriculture, des Pêcheries et de l'Alimentation du Québec and has both a ministerial identification number (NIM) and a UPA number.
- Nitrogen fertilizer was purchased for the business between March 2 and June 30, 2022, and the operator has proof of purchase.

#### When is registration?

There will be three registration windows:\*

- February 9 to March 15, 2024
- March 18 to April 12, 2024
- April 15 to September 30, 2024

#### General conditions:

- The minimum area per BMP is 5 hectares (ha) for horticultural sectors and 20 ha for the field crop sector.
- Financial assistance is provided based on the proposed seeded surface area, to a maximum of 50 ha per BMP for all sectors.
- The operator must receive coaching from an advisor who can certify that the new practice has been properly implemented.
- The business and the advisor commit to abiding by the general conditions set out in this document as well as the specific conditions set out in the document entitled "Specific Conditions of Participation for BMPs 1 to 8 in the *Agrisolutions climat* project – 2024 Season."
- Crops must be managed in accordance with the applicable agro-environmental and regulatory requirements governing agricultural activities.
- Financial assistance is provided on the condition that all required documents are completed, received, and accepted at the end of the season.
- The *Agrisolutions climat* project officers reserve the right to alter the amounts paid for compensation and remuneration, in whole or in part, if the requirements are not met.

#### Conditions disqualifying businesses from participating in the project:

- Plots that receive funding from another provincial or federal government program related to nitrogen management and/or cover crops are not eligible for funding through this project.
- Project officers reserve the right to disqualify plots for reasons other than those specified in this document.
- Failure to abide by conditions specific to certain BMPs will result in disqualification. For more information, see the document entitled "Specific Conditions of Participation for BMPs 1 to 8 in the *Agrisolutions climat* project – 2024 Season."

\* Conditions apply depending on which BMPs are used and the availability of funds.

### Choice of BMPs and funding:

No farm business may receive more than \$75,000 during the term of the *Agrisolutions climat* project, i.e., between February 2022 and March 2025, regardless of which component it participates in. Businesses will receive notice of the amount of available funds remaining after the 2024 registration is complete. A farm business may participate in more than one BMP, provided this is not prohibited under the specific conditions and the maximum amounts are not exceeded.

| BMP  | Amount allocated per BMP                       | Maximum amount | Professional coaching <sup>1</sup>  | <i>Agrisolutions climat</i> portrait <sup>2</sup>   |
|--|--|----------------|---|---|
| 1. Reducing total mineral nitrogen fertilizer use for a whole crop   | Field crops: \$100/ha                          | \$5,000        | Lump-sum payment of \$295<br><br>Assistance to cover various expenses related to the services of an agronomic advisor e.g.: assist the company in providing information required for BMPs, submitting supporting documents at the end of the season as well as certification of document. | Lump-sum payment of \$350<br><br>Available only once for the 2024 season, per company to:<br>- provide and share information<br>- cover fees of a professional to support the company |
|  | Horticultural sectors: \$200/ha                | \$10,000       |   |   |
| 2. Reducing total mineral minéraux azotés totaux suivant une culture de couverture                             | Field crops: \$100/ha                          | \$5,000        |   |   |
|  | Horticultural sectors: \$200/ha                | \$10,000       |   |   |
| 3. Replacing mineral nitrogen fertilizers with farm-wide amendments  | Field crops: \$100/ha                          | \$5,000        |   |   |
|  | Horticultural sectors: \$200/ha                | \$7,500        |   |   |
| 4. Using polymer-coated urea*  | 5 to 20 ha: \$0.30/kg<br>Over 20 ha: \$0.20/kg | \$4,000        |   |   |
| 5. Introducing a new main crop into the rotation to reduce nitrogen needs on the farm                          | Field crops: \$100/ha                          | \$5,000        |   |   |
|  | Horticultural sectors: \$125/ha                | \$6,250        |   |   |
| 6. Introducing a cover crop that includes legumes (for horticultural sectors)                                  | \$150/ha                                       | \$7,500        | \$590 flat rate   |   |
| 7. Participating in nitrogen fertilizer optimization trials: Sentinelle <sup>+</sup> for horticultural sectors | \$1,750  | \$1,750        | Maximum of \$3,750  |   |
| 8. Participating in nitrogen fertilizer optimization trials: Sentinelle <sup>+</sup> for grain corn*           | \$1,250  | \$1,250        | Maximum of \$3,160  |   |

\*Closed since July 2

1 For the 2024 season, farm businesses will receive financial assistance for professional coaching. The purpose of these funds is to cover the various fees associated with the services of an agronomic advisor, including supporting businesses to produce the required information concerning BMPs, submitting supporting documentation at the end of the season, and certifying documents.

2 Financial assistance for the *Agrisolutions climat* portrait is a flat fee offered once per farm business for the 2024 season to help businesses provide and share information illustrating their progress in adopting BMPs to reduce GHGs. This amount may be used to cover honorariums for a support professional to help the business.

## 2024 registration process:

For the first time, registration for the *Agrisolutions climat* project is online.

This method will undoubtedly bring its share of challenges. Farmers are invited to watch our accessible tutorials at [upa.qc.ca/agrisolutions-climat](http://upa.qc.ca/agrisolutions-climat) for help (In French only).

Advisors must also register on the platform to be able to provide coaching for businesses

## To summarize, the farm operator:

- 1) Creates a profile through the [Agrisolutions climat](http://Agrisolutions climat) site.
- 2) Completes Form 1 containing a self-declaration of nitrogen fertilizer purchases between March 2 and June 30 2022 and the choice of BMPs.
- 3) Receives acknowledgement of receipt by email confirming registration through the platform.
- 4) Receives a second email specifying whether the eligibility conditions are met and how much financial assistance is available for the business.
- 5) Fills out Form 2 with the help of the agronomic advisor specifying the details required for the desired BMPs.
- 6) Receives a notification through the profile specifying the exact amounts that can be granted at the end of the season, along with a proposed agreement to officially document the respective commitments of the farm business and of *Agrisolutions climat*.
- 7) Completes the paperwork at the end of the season with the help of the advisor and files all the required documents through the *Agrisolutions climat* platform for final analysis and request for payment.

## The agronomic advisor:

- 1) Must create a profile through the [Agrisolutions climat](http://Agrisolutions climat) site.
- 2) Receives acknowledgement of receipt after registering through the platform.
- 3) Consults their account on the *Agrisolutions climat* platform and works with the farm businesses that have identified them for professional coaching.

**For further information  
and project registration, please contact us:**

*Agrisolutions climat* project team

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