

EFFICIENT GRAIN HANDLING PROGRAM FUNDING LIST

The Efficient Grain Handling Program (the “**Program**”) is an energy efficiency program intended to assist producers with reducing the overall energy use on their operations.

Eligible Activities

The Program will fund projects that consist of the purchase of equipment that shows a significant energy efficiency improvement over standard practice. Aeration fans and ducts, grain elevators and conveyors, hopper bins, and standard grain dryer configurations are all important tools in managing grain storage. However, these are standard equipment rather than premium-efficiency options and, therefore, **DO NOT** meet the requirements of the Program on their own.

Eligible and Ineligible Expenses

The cost of grain handling system components that significantly improve energy efficiency above standard configuration are eligible under the Program. These components can be factory options on new equipment or retrofits installed on existing equipment. The Minister must be satisfied that the applicant’s components offer significant energy efficiency improvements.

Eligible Expenses	Ineligible Expenses
Costs of the following equipment ✓ Enclosed Dryer Roof, or Enclosed Dryer Top Cover ✓ Automatic Moisture-Based Controllers ✓ High-Efficiency Burners ✓ Variable Speed Drives (VSD) for Electric Motors ✓ Grain Dryer PTO to Electric Motor Conversion ✓ Insulated Plenums ✓ Exhaust Air Recirculation Systems ✓ Heat Exchangers ✓ Gravity-Fill Roofs ✓ Electrical or gas submeters on Dryers ✓ Temperature and moisture monitoring cables for in-bin drying systems ✓ Thermostats or thermometers for plenum or burner temperature control on in-bin drying systems ✓ Adapter plates for efficiently fitting external heaters to in-bin drying systems ✓ Indirect-fired high-efficiency portable aeration dryers ✓ Automated bin fan control systems	× Aeration Fans and Ducts × Grain Elevators and Conveyors × Grain Legs or Grain Pumps × Hopper Bins × Conversion from Propane to Natural Gas × Standard Grain Dryer Configurations × Additional Tiers × Software, or data subscriptions for interfacing with moisture and temperature cables × Equipment that is leased × Motors that are not for converting PTO to Electric × Installation and labour costs (except as part of a “pipeline to grain dryer” project) × Equipment that the Minister deems not to offer significant energy efficiency improvements above standard practice or standard models, regardless of whether the equipment is of a type that is listed as an Eligible Expense,

Costs to install a natural gas pipeline to a grain dryer.

- ✓ Materials and installation costs
- ✓ Program funding is available for costs incurred over and above those paid for by the Rural Gas Program, to a maximum of \$20k/applicant. ***A quote must be provided by the natural gas provider.***

**• Program Funding is 50% of Eligible Expenses.
The minimum grant is \$500. The maximum grant is \$100,000.**

Installation and labour costs are not ineligible except as part of an eligible pipeline to a grain dryer project.

If you are interested in applying for an item that is not listed as eligible, and is not listed or indicated to be ineligible, please call 310-FARM or email S-CAP.EGHP@gov.ab.ca to see if this item could be considered in an application.

Please note that this Funding List is subject to change. For the most current version, please see our website: www.alberta.ca/sustainable-cap.aspx