Efficient Grain Dryer Program Funding List

The Efficient Grain Dryer Program is an energy efficiency program intended to assist producers with reducing the overall energy use on their operations. The program can only fund equipment that shows a significant energy efficiency improvement over standard practice. Aeration fans and ducts, supplemental bin heaters, grain elevators and conveyors, hopper bins, and standard grain dryer configurations, are all important tools in managing grain storage. Unfortunately, however, these are standard equipment and none of them are premium-efficiency options and therefore **DO NOT** meet the requirements of the program on their own. Installation and labour costs are also not eligible under this program.

Grain dryer and grain drying 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.

Eligible Costs Ineligible Costs X Aeration Fans and Ducts ✓ Enclosed Dryer Roof, or Enclosed Dryer Top Cover X Supplemental Bin Heaters ✓ Automatic Moisture-based Controllers X Grain Elevators and Conveyors ✓ High-Efficiency Burners X Grain Legs or Grain Pumps ✓ Variable Speed Drives (VSD) for Electric Motors × Hopper Bins Grain dryer PTO to Electric Motor Conversion X Conversion from Propane to Natural Gas ✓ Insulated Plenums X Standard Grain Dryer Configurations **Exhaust Air Recirculation Systems** X Additional Tiers ✓ Heat Exchangers X Readers, software, or data subscriptions for ✓ Gravity-Fill Roofs interfacing with moisture and temperature cables ✓ Electrical or gas submeters on Dryers Installation and labour costs are not eligible under ✓ Temperature and moisture monitoring cables for inthis program. 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 **Program Funding is 50% of Eligible Expenses**

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 CAP.EGDP@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.cap.alberta.ca





