



SAND PLAINS
Community Development Fund

PROJECT # 2017-11

PROJECT NAME: Ethanol Plant Expansion

Business/Organization: Integrated Grain Processors
Cooperative Inc

County: Elgin

Priority Categories Addressed: Green Energy / Agri-business

Loan Amount: \$50,000 plus \$50,000 IC

Board-Approval Date: August 2017

Project Summary: \$117M expansion of existing ethanol production plant which will double the capacity of ethanol production from 190M litres of ethanol / annum.

Regional Economic Impacts & Benefits: The plant currently purchases 18M bu of corn/ annum or 22.5% of the annual corn production in the Sandplains region. The waste by-products 170K MT of DDGS is sold for livestock feed, 140K MT of CO² sold to Air Liquide, and 3.8K MT of corn oil to 2 other companies.

Market Impact Assessment: The market demand in Ontario is 800M litres and the NE US market is significantly larger. The primary use of the ethanol is as a fuel additive to gasoline, reducing the greenhouse gas emissions

WEB: PROJECT ANNOUNCEMENT