



## SAND PLAINS

*Community Development Fund*

PROJECT #27-P003

**PROJECT NAME:** Geothermal Drilling

**Eligible Business/Organization:** Contract Drilling Professionals Inc.

**County:** Brant

**Priority Categories:** Agribusiness, Green Products, Renewable Energy

**Loan Amount:** \$240,000

**Board-Approved Date:** November 25, 2009

**Project Summary:** The company will offer complete turnkey installations of geothermal systems — an environmentally favourable alternative to fossil fuels and a proven 'green' technology supported by the federal government's ecoENERGY Retrofit grant program.

**Regional Economic Impacts & Benefits:**

- Job creation (7 full-time positions)
- Utilizing high-skilled members of the agricultural workforce (offering alternative employment opportunities for tobacco producers)
- Energy efficiency; carbon reduction

**Market Impact Assessment:**

- Will serve the local market which is currently experiencing difficulties with supply-and-demand
- Largest market is new home construction, in addition to industrial facilities, commercial and institutional buildings