

# Farm Stewardship Program

## Variable Rate Mapping BMP

**Intent of BMP:** To assist producers in obtaining zone maps for variable rate fertilizer and variable rate irrigation applications which when used with variable rate application strategies can result in reduced environmental impacts to soil and water resources and use of agriculture inputs.

**Funding Level:** 30 per cent to a maximum of \$2,000.

**Application Type:** **Rebate.** Eligible invoices must include the legal land descriptions that were mapped for variable rate fertilizer application.

**Technical Resource:** For technical assistance contact a Ministry of Agriculture Regional Crop Specialist.

**Eligibility:**

- Must have an EFP.
- **Basic Eligibility Criteria.**

**Project Costs:** Eligible Costs:

- Consulting services and associated costs for purposes of creating zone maps for variable rate fertilizer and variable rate irrigation application.
  - This cost is allowed for as a one-time consulting service for zone map creation subject to the maximum funding level.
  - Mapping services must be completed prior to submitting an application.
  - Maximum eligible costs for Variable Rate Mapping is \$10/acre.

Ineligible Costs:

- Soil sampling or soil conductivity testing if not done as part of a consulting service for the purpose of creating zone maps for variable rate fertilizer or variable rate irrigation application.
- New or used equipment and equipment modifications.
- Hardware or software related to yield mapping or data capture for the purpose of creating zone maps.
- GPS guidance units.
- Hand-held GPS units.
- Custom, applicant or employee labour.