

# Nutrient Management Plans & Strategies

Grant Rate	Maximum Grant
50%	\$1,000

## Rationale:

- To help to encourage the most effective use of available nutrient resources, optimize yields, reduce costs and protect water. Nutrient Management Strategies help producers manage nutrients from existing facilities and to properly site new and expanded facilities.

## Eligible Projects:

- A Nutrient Management Strategy (NMS) or Nutrient Management Plan (NMP) developed by a certified consultant or farmer (Section 100/101 of Ontario Reg 267/03) as amended.

## Conditions:

- The NMS/NMP is consistent with the Nutrient Management Protocol (Ontario Reg. 267/03)
- Developed using the current version of NMAN, MSTOR or the OMFRA Nutrient Mgt. Workbook (Publication 818).
- Identification and mitigation of the environmental risk associated with managing agricultural nutrients (i.e. surface and groundwater protection through implementation of buffer zones, wellhead protection, minimum separation distances, flow paths, etc.)
- Proper containment and management of stored agricultural nutrients
- Contingency plan prepared (e.g. spill response)
- Landowners agree to review their NMS and/or NMP annually

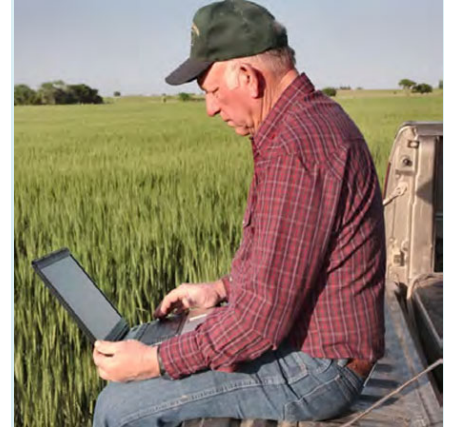
## Eligible Costs

- Certified consultant fees for preparation of a NMS/NMP including: Mapping, inventory, site characterization, engineering design, soil probes and hydrogeological assessments
- Soil and manure nutrient sampling and analysis from accredited labs, for the NMS/NMP.
- Materials and contract labour from a registered business.
- Registration fees for nutrient management training courses, if preparing your own NMS/NMP.

## Ineligible Costs:

- Soil tests beyond macro-nutrients, lime, pH and organic matter (beyond requirements of Section 69 Ontario Reg. 267/03)
- Annual operating costs
- Grants will not be provided for costs of in-kind labour and machine time, and personal expenses of the applicant, the applicant's business, or family members

Spend a little time to plan...



... so fertilizer and manure is applied at the right rate, time, type and place...

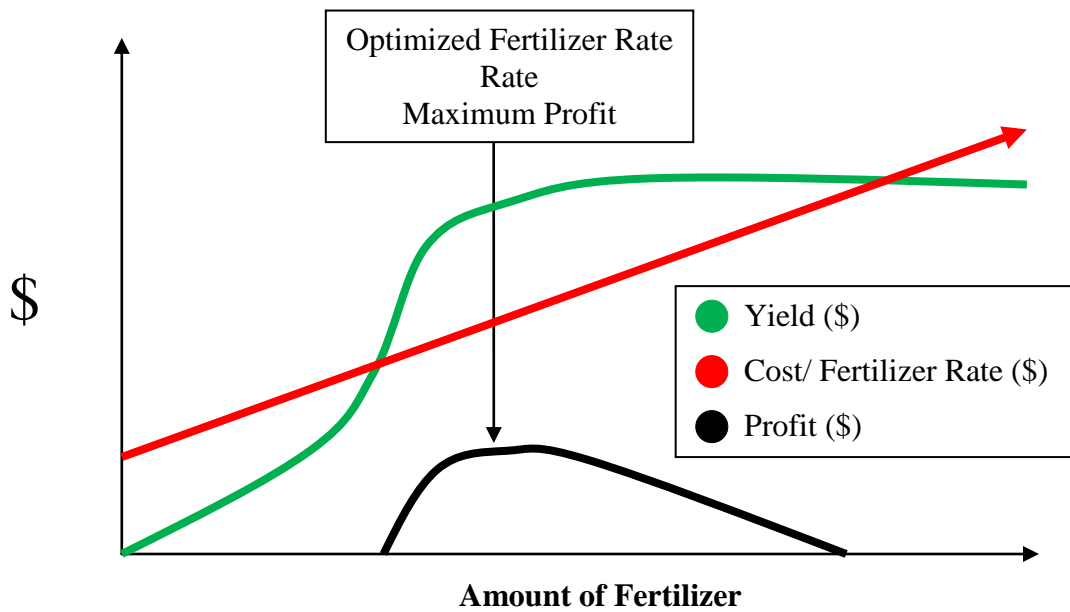


...saves money, protects drinking water and helps prevent this!



**Some of the key goals of Nutrient Management Planning are:**

- Optimize crop yield (lowest rate for the best profit, and lower environmental impact from over-application)
- Ensure sensitive features, like lakes, rivers and groundwater, are protected
- Reduce the chance of spills and runoff
- Create an emergency response plan, with key equipment and phone numbers – just in case



*The best Nutrient Management Planning: By optimizing profit, not yield, it reduces cost & potential phosphorus loss to the environment*