

Lower Thames Valley Precision Phosphorus Reduction Program



2025 Application Form

PROGRAM INFORMATION & GUIDELINES

The Lower Thames Valley Conservation Authority is pleased to offer the 2025 Precision Phosphorus Reduction Program (PPRP) funded through the Canada Water Agency. The PPRP will run through 2028 and aims to provide farmers with the knowledge and tools to reduce the loss of phosphorus to the natural environment while recognizing the vital role it plays to crop quality and yield.

Application Guidelines:

- Refer to the 2025 PPRP Program Guidebook for full details on eligible projects.
- LTVCA staff will review all project proposals and approve funding on a case-by-case basis. *Preference will be provided to new adopters and proposals exhibiting environmental merit.
- There is no guarantee of maximum financial incentive. The LTVCA aims to distribute funds across the region to expand BMP project impact while reaching the maximum amount of acres and farm businesses.

Application Process:

1. Read the PPRP program guidebook and application forms.
2. Sign the *Declaration and Signature* form and complete the attached *Contact and Field Information* forms.

Please Note - Application forms must include maps with project details for each field that is applying for PPRP grant funding.

3. Submit application(s) within the required timeframe(s):
 - By mail or in person, LTVCA: 100 Thames Street, Chatham, ON, N7L 2Y8
 - Online to Andrew Mickle: Ag. Stewardship Specialist - andrew.mickle@ltvca.ca
4. The LTVCA will send an email to inform you that your application has been received.
5. The LTVCA will review your application and determine your approval status. If pre-approved, you will receive a *Letter of Pre-Approval* along with additional information on project expectations and requirements.
6. Applicants will submit additional documents that have been requested by the LTVCA. This may include photos, field information/ practices etc.
7. Projects will be verified with an onsite inspection ensuring requirements are met.
8. A *Letter of Funding Approval* will be issued after site audit.
9. Payment will be mailed by cheque.

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Additional Criteria:

- Applicants are permitted to apply to multiple categories on a single field, subject to limits of eligibility described below:
 - Projects must meet all legal requirements including but not limited to local municipal bylaws and Provincial Acts.
 - All approvals and permits are the responsibility of the applicant.
- Funding can be stacked with other funding programs up to 100% of eligible costs, as long as the other organizations program allow for stacking. Applicants must inform the LTVCA of other funding sources.
- Participating farmers must be willing to provide information on their general crop production systems (crop rotation, tillage, fertility, yield estimates).
- To be eligible for project funding, projects must be completed, and invoices must be dated between April 1, 2025 – December 31, 2025.
- If a project can not be completed within the 2025 year, there is no guarantee funding will be available in the following year.
- Funding will not be paid on HST if the applicant is entitled to a HST rebate.
- Funding will only commence upon receipt of a *Letter of Funding Approval*.
- Failure to fully complete all required information on application may lead to delayed processing or rejection of application.
- A financial incentive to implement a best management practice may be paid to an applicant who:
 - Is a resident of Ontario
 - Is a registered owner of property in the target area used for agricultural purposes or whose property
 - Per acre incentive payments may be paid to the tenant farmer

Please Note - All monetary incentives, program details and guidelines as outlined in this document are subject to change without notice to the applicant, as per the authority or funder discretion.

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DECLARATION AND SIGNATURE

- By submitting an application, you consent to allowing the LTVCA to collect, manage and share the project cost and crop management data associated with the project. The data collected by the LTVCA will be shared with public and government partners (municipal, provincial, and federal) to assist with tracking the industries progress towards addressing the watershed environmental challenges and program goals.
The data will only be shared in aggregate form publicly and no business or personal identifies will be shared with other organizations or agencies.
 - Example of aggregate statement the LTVCA may use when discussing project deliverables:
 - *"Within the Lower Thames Valley Watershed 50 farmers planted 5000 ac. of cover crops at an average cost of \$30/acre. It is estimated that these plantings reduced phosphorus loads into the Thames River by 5%".*
- By participating in the program, you acknowledge and consent to potential photography and/or videography gathered and procured by the LTVCA which may be used on social media or print format.
- You consent to have the project inspected/audited by LTVCA staff during normal business hours, with reasonable due notice, to determine if the project is complete and documentation provided is adequate.
- The LTVCA will require a BIN / SIN number to provide you with an AGR-1 Statement of Farm Support Payments.
- All fields must be filled out completely. Failure to fully complete your application may result in delayed or denied approval.
- You acknowledge that funding for any project is not confirmed until the LTVCA has sent you a *Letter of Funding Approval*. A *Letter of Pre-Approval* does not guarantee funding.

By signing below, I agree to be bound by the above terms and conditions of the LTVCA PPRP, as stated in the declaration and signature section of this application

Signature: _____

Date: _____

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CONTACT INFORMATION

Full Name: _____
First Last M.I

Phone: _____ Email: _____

Address: _____
Street Address City/Town Province Postal Code

FARM BUSINESS INFORMATION

Legal Business Name or Sole Proprietor Name: _____

Farm Business Registration Number or Exemption Confirmation: _____

Mailing Address: _____
Street Address City/Town Province Postal Code

Farm/Commodity Type(s): _____
(ex. Cash Crop, Tomatoes, Cattle)

Acres Owned: _____ Acres Rented: _____

Have you participated in a grant funded program in the past? List any: _____

Have you used cover crops in the past? _____ 2024 Cover Crop Acres: _____

Have you used soil testing in the past? _____ If yes, list method(s): _____
(ex. 2.5ac grid / Soil Optix / 5ac zone / bulk)

Do you have up-to-date multi-year crop plans with an agronomist? _____

Current methods & timing of phosphorus applications: _____
(ex. fall broadcast/VR, banded at planting, through strip in fall)

Do you use manure on farm? _____ If Yes, list source & application: _____
Is it lab tested? _____ *(ex. liquid swine, injection)*

Current tillage practices & timing (list all passes): _____
(ex. fall chisel plow, spring disc, cultivator)

What are your concerns/issues with erosion on farm? _____

Do you have an Environmental Farm Plan? _____ Version/Edition # _____

FIELD INFORMATION

Cover Crops / Crop Planning / Alternative Phosphorus Applications / Reduced Tillage

- **Stacked BMP (Multiple BMP on same acres) are funded at a rate of \$20/acre, up to \$80 per acre – Maximum \$15,000 / farm business. Please Note - No guarantee of maximum financial incentive.**

BMP	Description	Rate	Stacked BMP Rate
1	Cover Crop	\$10/acre: harvested or grazed, \$30/acre: not harvested	\$20
2	Crop Planning & Soil Testing	\$25/acre: 2.5 acre sampling or SoilOptix sampling and 3 yr crop plan	\$20
3	Alternative Phosphorus Application	\$30/acre	\$20
4	Reduced Tillage	\$30/acre: no-till / strip-till planting of corn or soybeans	\$20

Field Name	Address Roll/ 911 #/ GPS Coordinates (choose one)	BMP	Acres	Description CC Species / Sampling Type / Application or Tillage Method	Application Rate lb/ac (average)	Target Date YY/MM/DD	Additional Information CC Termination Method / CCA Name	Grant Rate \$/acre	Total Cost
	EXAMPLE: APPLYING FOR A SINGLE BMP PER FIELD (FULL GRANT RATES) – CROP PLANNING								
Ex. Home Farm	1234 Farm Road, Chatham ON, N7L 2Y8	2	55	2.5 ac Zone Sampling		25-10-15	CCA Name – John Smith	\$25	\$1375
	EXAMPLE: APPLYING FOR A SINGLE BMP PER FIELD (FULL GRANT RATES) – COVER CROPS								
Ex. West Farm	34 West Road, Chatham ON, N7L 2Y9	1	67	Oats	100	25-10-15	Frost	\$30	\$2010
Ex. Joes Farm	42.8819672, -81.4785226	1	100	Oats / Radish	20	25-07-20	Frost	\$30	\$3000
	EXAMPLE: APPLYING FOR MULTIPLE BMP PER FIELD (STACKED RATES)								
Ex. Joes Farm	42.8819672, -81.4785226	1	100	Oats / Radish	20	25-07-20	Frost	\$20	\$2000
Ex. Joes Farm	42.8819672, -81.4785226	4	100	No-till corn planting		25-05-10		\$20	\$2000
Ex. Joes Farm	42.8819672, -81.4785226	3	100	Banding Phosphorus	25	25-05-10		\$20	\$2000

FIELD INFORMATION

Cover Crops / Crop Planning / Alternative Phosphorus Applications / Reduced Tillage

- Applications MUST include maps of each field. If applying for Crop Planning - please submit soil sampling results to the LTVCA as soon as possible.
- Stacked BMP (Multiple BMP on same acres) are funded at a rate of \$20/acre, up to \$80 per acre – Maximum \$15,000 / farm business.
- Please Note - No guarantee of maximum financial incentive.

BMP	Description	Rate	Stacked BMP Rate
1	Cover Crop	\$10/acre: harvested or grazed, \$30/acre: not harvested	\$20
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Field Name	Address	BMP	Acres	Description	Application Rate lb/ac (average)	Target Date	Additional Information	Grant Rate	Total Cost
	Roll/ 911 #/ GPS Coordinates (choose one)			CC Species / Sampling Type / Application or Tillage Method		YY/MM/DD	CC Termination Method / CCA Name	\$/acre	
TOTAL FUNDING REQUEST:									

FIELD INFORMATION

Erosion Control / Buffer Strips / Wind Strips / Innovative Actions

Field Name: _____

Property Assessment Roll/ 911#/ GPS Coordinates (choose one): _____

☐ Erosion Control: Project Description: _____

☐ Buffer Strip: Project Description: _____

☐ Windbreak: Project Description: _____

☐ Innovative Action: Project Description: _____

SITE MAP

- **Attach a KML File of the site location or screenshot of Google Maps with areas of interest.**
 - o Alternatively, use the space provided to draw a site map.
- **Your map should include:**
 - o Nearby structures and landmarks (roads/barns/waterways)
 - o Fields involved in this program with access point(s)
 - o Location of special projects (Erosion Control, Buffer Strips)

Additional Fields:

Field Name	Address Roll / 911 # / GPS Coordinates (choose one)	BMP	Acres	Description CC Species / Sampling Type / Application or Tillage Method	Application Rate lb/ac (average)	Target Date YY/MM/DD	Additional Information CC Termination Method / CCA Name	Grant Rate \$/acre	Total Cost

Additional Field Maps: