



THE
CONSERVATION
& GROW TRUSTS

Manitoba Climate and Green Plan Initiatives
delivered by The Manitoba Habitat Heritage Corporation

Guidelines

Spring 2021 Call for Proposals

New Guidelines Revised December 2020

Table of Contents

What's New	2
The Trusts	2
Manitoba Habitat Heritage Corporation	4
Call for Proposals	5
Trust Categories	6
Proposal Timeline	7
Land and Conservation Interest Donations	7
Application Requirements	8
Eligible Areas	8
Eligible Lead Applicants	8
Ineligible Applicants	8
Eligible Expenses	8
Ineligible Expenses	9
Ineligible Activities	9
Matching Funds	10
Project Timelines	10
Project Implementation, Monitoring and Annual Incentive Payments	10
Partnership	11
Application Process	11
Review Process	11
Application Process Feedback	12
Appendix A Calculating Match	13
Appendix B Calculating the Value of In-kind Land	14
Glossary of Terms	15

WHAT'S NEW-DECEMBER 2020 REVISIONS

Temporary Wetlands Conservation

There is a \$600,000 organizational funding limit for Conservation Trust applicants. This limit does not apply to Watershed Districts making applications for GROW.

Temporary Wetlands Conservation

Any applications received will be reviewed against priorities established in the Manitoba GROW guidelines document. Applicants will be required to follow those priorities when applying for temporary wetlands conservation.

Eligible Areas

Projects in Urban and Suburban Settings: Support for projects in urban/suburban situations is primarily focused on projects in the Connecting People to Nature category. Activities focused on small water bodies or on small acreages of habitat, would generally not qualify in the other categories of Trust funding. Projects in urban and suburban settings that will impact larger tracts of habitat may be considered beyond the Connecting People to Nature category.

Category Selection

Proposals will be assessed on project deliverables achieved within the one to two year project period. Categories should be selected based on deliverables achieved within the project period.

New Ineligible Activities

- Abandoned well sealing is now listed as an ineligible activity for Trust funds
- Amelioration of point-sources of nutrients and other contaminants whose sources are sewage lagoons, similar wastewater treatment facilities and stormwater retention ponds. Applicants whose projects are based on water quality improvements should know that the Trust focuses on supporting landscape-based activities where the primary water quality issue is non-point sources of nutrients and other contaminants affecting surface waters.

New Ineligible Match

- Any activities that result in habitat and/or water degradation
- Any activities that must be undertaken because of a government order or regulatory requirement (e.g. wetland restoration activities mandated by regulation)

New Incentive Payment Description

- See Project Implementation, Monitoring and Annual Incentive Payments section

THE CONSERVATION TRUST

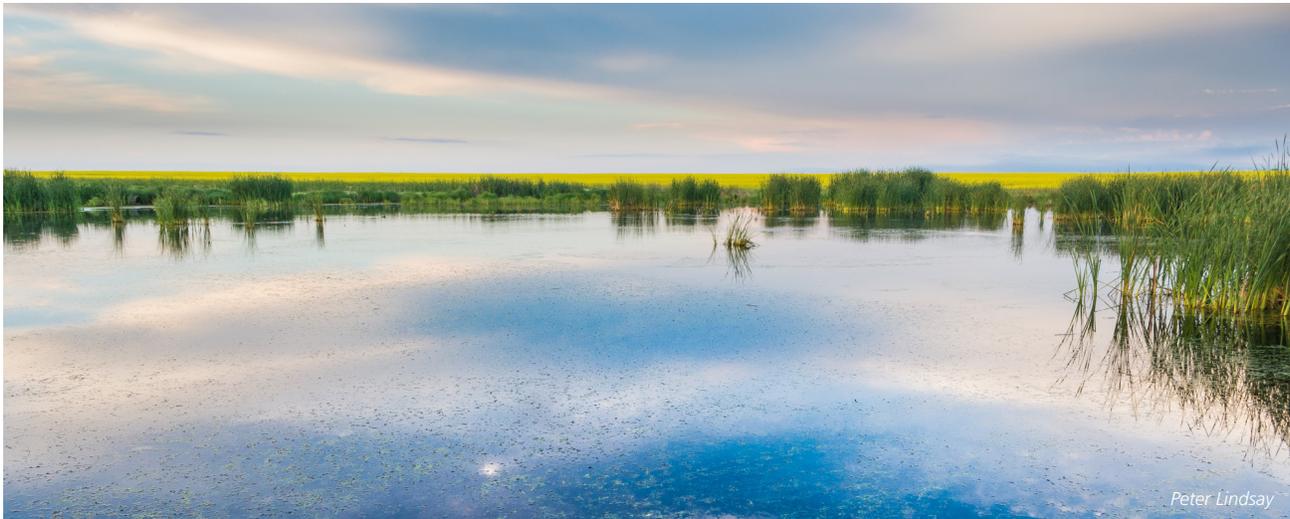
The \$102 million Conservation Trust was established in 2018 as part of Manitoba's Climate and Green Plan to fund activities that promote the conservation of natural resources by creating, conserving, or enhancing natural infrastructure for the benefit of Manitobans.

The Trust is held by The Winnipeg Foundation and revenues are managed by The Manitoba Habitat Heritage Corporation (MHHC). As a proposal-driven fund, The Conservation Trust invites grant applications from qualifying Manitoba organizations for on-the-ground projects that benefit watersheds, habitat and wildlife, advancing innovation and conservation planning, enhancing soil on Manitoba's working landscapes, and connecting people to nature. The Conservation Trust focuses on providing a broad range of ecological goods and services (EG&S) to Manitobans.

The activities supported by The Conservation Trust will conserve biodiversity, increase production of harvestable wildlife, mitigate floods and droughts, and improve water quality by decreasing nutrients and other pollutants entering waterways. In addition, Trust funded activities will improve climate change mitigation through carbon sequestration and reduction of other greenhouse gases, improve soil health, and decrease soil erosion. Projects may also provide other value to Manitobans, such as improving recreational opportunities to connect people to nature. Highest priority will be given to projects that impact significant areas of land, significant numbers of people, and demonstrate significant and/or multiple EG&S outcomes. The majority of funding will go towards landscape-based proposals for watersheds, habitat, and wildlife.

A thorough review process is designed to select projects that meet or exceed basic eligibility requirements, including:

- Address an evident conservation need that is a priority for The Conservation Trust
- Have significant, measurable, and/or multiple EG&S outcomes (conservation benefits)
- Involve active partnerships and have effective engagement with other organizations
- Have matching funds (cash and in-kind) that meet or exceed a 2:1 ratio i.e. Conservation Trust request is for one-third of the total project implementation costs. Incentive payments do not require match.
- Show how requested funds support priority Trust activities



What is Natural Infrastructure?

Natural Infrastructure is a strategically planned and managed network of natural attributes, such as forests, grasslands, wetlands, and riparian or other naturalized open spaces that conserve and enhance ecosystem values and functions. These natural attributes provide ecological goods and services and associated benefits to human populations.

What are Working Landscapes?

Working Landscapes are areas where people and significant economic activities co-exist with natural lands and water. Working Landscapes have a higher immediate risk of loss than areas without significant economic activity. Working Landscapes have generally experienced significant loss of natural areas already and the future risk of loss remains significant.

What are Ecological Goods and Services?

Ecological Goods and Services are the positive conservation benefits that come from healthy ecosystems, including clean water and air and enhanced biodiversity. EG&S include market goods produced from ecosystems (commodities, food and fiber) improved wildlife habitat, benefits from ecosystem processes, including water purification or carbon storage and other values such as improving recreational opportunities. Ecological Goods and Services are sometimes referred to as EG&S.

THE GROW TRUST

In March of 2019, Manitoba established a second trust fund for conservation purposes: the \$52.0 million GROW Trust. The GROW (GRowing Outcomes in Watersheds) Trust was established to support the provincial watersheds-based conservation initiative, GROW. Revenues from The GROW Trust are administered by MHHC and will be used to support the new GROW program.

Watershed Districts may apply for GROW Trust funds through the Trust grant process. Contact your watershed planner and Trusts Grants Associate for more information.

THE WETLANDS GROW TRUST

In 2020, Manitoba established a third conservation trust fund, the Wetlands GROW Trust, with a \$50.0 million contribution. The GROW Wetlands Trust is intended to support the protection of critical temporary Class 1 and 2 wetlands as an eligible GROW activity.

This activity focuses on the conservation of existing temporary wetlands that have not been drained or filled but may be cultivated from time to time. Because temporary (Classes 1 and 2) wetlands are not protected by legislation, regulation, or provincial policy, they continue to be vulnerable to drainage. The GROW Guide outlines this and other conservation options in more detail. Any applications received will be reviewed against priorities established in the Manitoba GROW guidelines document. Applicants will be required to follow those priorities when applying for temporary wetlands conservation.

Eligible GROW delivery groups may apply for temporary wetlands conservation funding within their GROW application. Applicants interested in carrying out the conservation of temporary wetlands should contact their Watershed Planner or Trusts Grant Associate for more information concerning eligibility and implementation criteria.

MANITOBA HABITAT HERITAGE CORPORATION

The Manitoba Habitat Heritage Corporation (MHHC) administers grant programs for the Conservation, GROW, and Wetlands GROW Trusts. MHHC is a non-profit Crown Corporation established by The Manitoba Habitat Heritage Act. Created in 1986, MHHC was formed to work in partnership with Manitoba landowners to maintain and enhance fish and wildlife habitat.

The Corporation is governed by an eight-member Board of Directors comprised of provincially appointed representatives. Twenty-two full-time employees, located in five offices throughout southern Manitoba, deliver a range of MHHC's conservation programs.

The mission of The Manitoba Habitat Heritage Corporation is to be a pre-eminent leader in delivering diverse habitat conservation programs through partnerships with the community and other governments.

MHHC seeks innovative solutions to conservation challenges that benefit landowners, wildlife, and all Manitobans. Over the past 30 years, MHHC has increasingly facilitated conservation partnerships and voluntary, farm-friendly conservation initiatives that promote ecosystem health and biodiversity. MHHC has built on this experience, as well as the advice of many local, regional and national organizations, in the development of the grant programs for the Trusts.



Homegrown conservation since 1986.

CALL FOR PROPOSALS - SPRING 2021

Funding is available for on-the-ground conservation projects across Manitoba's working landscapes that provide Ecological Goods and Services (EG&S).

The Spring 2021 call for Letters of Interest is open for:

- 1) GROW applicants
- 2) Applicants interested in the six Conservation Trust categories.

GROW Program and Other Watershed District Applications

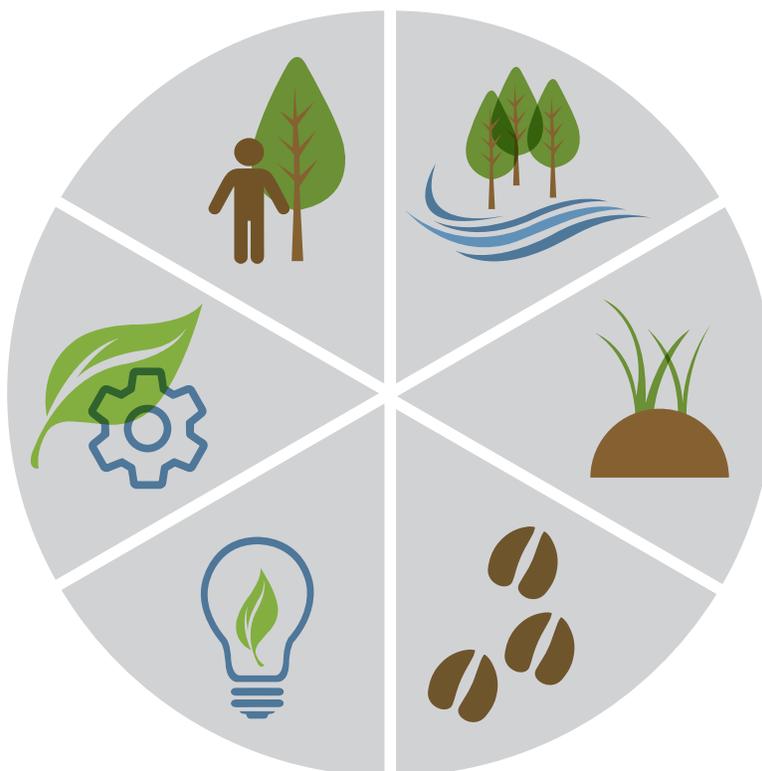
All Watershed Districts may submit GROW applications and Conservation Trust applications. Those districts interested in applying to deliver temporary wetlands conservation activities under the Wetlands GROW Trust may apply for that activity as part of their single GROW application. Contact your Watershed Planner or Trusts Grant Associate for more information regarding temporary wetlands conservation. Any applications received will be reviewed against priorities established in the Manitoba GROW guidelines document. Applicants will be required to follow those priorities when applying for temporary wetlands conservation.

Watershed Districts may also apply for a maximum of \$100,000 across the six CT funding categories listed below, for activities not eligible under GROW.

Conservation Trust: all other applicants

Other organizations seeking funding from the Conservation Trust may apply for up to \$600,000 across the six CT funding categories.

A lead applicant may submit multiple applications across the CT categories. Applications may be approved for partial or full funding. Applicants may partner on additional proposals over and above their funding cap.



SPRING 2021 CONSERVATION TRUST CATEGORIES

Please see the 'Funded Projects' section on the MHC website. Proposals will be assessed on project deliverables achieved within the one to two year project period. Categories should be selected based on deliverables achieved within the project period.

PROJECT CATEGORY	ACTIVITY TYPES
<p>Habitat and Wildlife</p> 	<p>Up to \$300,000 for</p> <ul style="list-style-type: none"> • Projects designed to improve habitat quality and quantity • Enhancement of populations of key wildlife species or suites of species • Habitat activities that support a regional, provincial, or national plan for wildlife or habitat <p>Example Projects Include:</p> <ul style="list-style-type: none"> • Wildlife habitat restoration and enhancement activities • Nesting structures • Grass and forage cover plantings • Native prairie and rangeland enhancement • Pollinator habitat establishment • Block plantings for forests and shelterbelts • Fish habitat restoration "above the waterline" • Crown land habitat restoration or enhancement that is within agricultural landscapes
<p>Watersheds</p> 	<p>Up to \$300,000 for projects that</p> <ul style="list-style-type: none"> • Have water quality and quantity (water retention, drought mitigation etc.) as a key EG&S outcome • Contribute to other EG&S* such as biological diversity, soil conservation, carbon sequestration, etc. • Support established priorities in an integrated watershed management plan, established basin plan, or a plan that has watershed health as a fundamental objective. <p>Example Projects Include:</p> <ul style="list-style-type: none"> • Wetland restoration and enhancement • Water retention with a significant habitat enhancement component • Riparian habitat enhancement • Forage plantings that have significant watershed benefits. e.g. buffer zones, grassed waterways, forage plantings on fragile croplands
<p>Soil Health</p> 	<p>Up to \$200,000 for</p> <ul style="list-style-type: none"> • Activities that build soil organic matter, decrease soil erosion, and increase carbon sequestration through perennial cover management, or other cropping practices that maximize the period of living roots in the soil <p>Example Projects Include:</p> <ul style="list-style-type: none"> • Perennial cover management primarily to enhance soil health • Grazing and cropping systems that align with regenerative agriculture principles and practice

**Ecological Goods and Services (EG&S): the positive conservation benefits that come from healthy ecosystems, including clean water and air, and enhanced biodiversity. EG&S include market goods produced from ecosystems (commodities, food and fiber), improved wildlife habitat, benefits from ecosystem processes, including water purification or carbon storage and other values such as improving recreational opportunities. Ecological Goods and Services are sometimes referred to as EG&S.*

PROJECT CATEGORY	ACTIVITY TYPES
<p>Innovation</p> 	<p>Innovation projects: Up to \$100,000 for</p> <ul style="list-style-type: none"> On-the-ground pilot projects that are designed to focus on new approaches to the conservation of land, water and wildlife. Deliverables must be tied to on-the-ground project delivery within the grant period.
<p>Conservation Planning</p> 	<p>Conservation Planning: up to \$25,000 for</p> <ul style="list-style-type: none"> Large area planning initiatives at an eco-regional, basin, or multi-species scale Successful planning applications will guide on-the-ground conservation projects in the near-term
<p>Connecting People to Nature</p> 	<p>Up to \$50,000 for</p> <ul style="list-style-type: none"> Activities may include enhancement of riverbanks and natural greenways or equivalent natural areas in urban or high use rural settings Projects that improve citizens access to nature (e.g. trails) or enhance a visitor's experience with nature (signage) Outdoor-based interpretive programs specifically designed to connect people with nature <p>Example Projects Include:</p> <ul style="list-style-type: none"> Enhancement of riverbanks and natural greenways or equivalent natural areas Improving citizens access to nature (e.g. trails) or enhancing a visitor's experience with nature (e.g. signage) Outdoor based interpretive programs specifically designed to connect people with nature

SPRING 2021 CALL FOR PROPOSALS TIMELINE

	CONSERVATION TRUST	GROW
Call for Letters of Interest opens	October 2020	
LOI intake closes	November 6, 2020	
LOI acceptance notifications and Full Proposal intake opens	Early December 2020	
Full Proposal Intake closes	January 22 nd , 2021	February 19 th , 2021
Project Approval Notification CT categories	April 2021	June 2021

LAND AND CONSERVATION INTEREST DONATIONS

Groups wishing to receive cost-shared support for donations of land and interests in lands e.g. perpetual conservation easement may contact MHHC directly to seek support from the CT for a portion of closing costs e.g. legal fees, appraisals tied to securing those donations. Request for these funds may be made directly to MHHC at any time.

APPLICATION REQUIREMENTS

Eligible Areas

GROW applicants: see GROW Guide

CT applicants:

- Project sites in “Municipal Manitoba”
- Projects in Urban and Suburban Settings: Support for projects in urban/suburban situations is primarily focused on projects in the Connecting People to Nature category. Projects in urban and suburban settings that will impact larger tracts of habitat may be considered beyond the Connecting People to Nature category.

Eligible Lead Applicants

GROW applicants: only Watershed Districts may submit a GROW application

CT applicants:

- Community-based not-for-profit groups
- Provincially based not-for-profit groups
- National not-for-profit groups that have established operations within Manitoba

Lead applicants are encouraged to seek knowledge from various experts in the field and partnerships from other organizations. Organizations are not restricted from partnering multiple times in the same funding cycle.

Ineligible Applicants

GROW applicants: all groups other than Watershed Districts

CT applicants:

- Organizations without established operations in Manitoba
- Governments (including Municipalities and Indigenous governments)
- Individuals
- For-profit organizations

Ineligible applicants are encouraged to participate as project partners with lead applicants. Grant recipients with existing funded projects that are substantially behind their proposed workplan and deliverables may be restricted from re-applying (in the same program category).

Eligible Expenses - GROW and Conservation Trust

A. Direct Project Costs

- Consulting/Professional services: includes contractors, consultants, crews or equipment operators including equipment, and legal fees
- Construction contracts
- Materials: required for conducting the proposal
- Equipment rentals
- Landowner Incentive Payments

B. Delivery Costs

- Salaries and Benefits*
- Travel & Field Costs*

- Administration and Overhead associated with proposal* (Board expenses, Management costs, Rent, phones, computer infrastructure)
- Communications (should not be calculated as part of a day rate)

**Note: Applicants could choose to capture all expenses in a day rate which is entered in the Salaries and Benefits line*

C. Other

- Project Agreements with Landowners: All activities occurring on properties not owned or controlled by the grantee will be supported by written agreements between the grantee and the landowner. Those agreements should include responsibilities of the landowner and the grantee as well as the duration of the agreement and the project area

Ineligible Expenses - GROW and Conservation Trust

The Trusts are a project funder and it is not the intent of the funds to provide on-going operating, maintenance, or core operating support. The following expenses are ineligible for Trust funding however these may be used as match.

Ineligible expenses include, but are not limited to:

- Land purchases
- Major equipment purchases (> \$5000 per item)
- Major capital assets such as buildings
- Research costs
- General repairs or rebuilding of existing projects
- Water quality monitoring
- Activities primarily focused on festivals and general public events
- Contributions to endowment funds
- Mapping-only projects that are not integral to the development of a larger CT project
- Creation or management of stand-alone electronic databases, websites, or file systems
- Organizational fundraising
- Tenancy agreements/rentals

Ineligible Activities - GROW and Conservation Trust

- Any activity that must be undertaken because of a government order or regulatory requirement (e.g. the restoration of wetlands that are already required by regulation)
- Primary and applied research (see definitions)
- Policy promotion and advocacy activities
- Conferences, lecture series, or conventions
- Abandoned well sealing
- Amelioration of point-sources of nutrients and other contaminants: from sewage lagoons, similar waste-water treatment facilities, and water retention ponds. Applicants whose projects are based on water quality improvements should know that the Trust focuses on supporting landscape-based activities where the primary water quality issue is non-point sources of nutrients and other contaminants affecting surface waters
- Fish or wildlife rearing, farming, stocking, or hatcheries projects
- Feeding or control of wildlife species
- Law enforcement activities
- Rearing or rehabilitating wildlife in captivity
- Prevention and ongoing control of alien invasive aquatic species (including Zebra Mussels) or wildlife species

Matching Funds - GROW and Conservation Trust

See *Appendix A, Calculating Match*.

The overall objective for the Trusts is a total match ratio (cash and in-kind) of 2:1. Incentive payments do not require match. Therefore, the Trust funding request for project implementation should not exceed one-third of the total project cost.

- Matching funds can be cash and/or in-kind goods and services
- Projects with less than a 2:1 match ratio may be considered and ranked accordingly
- No more than 50% of matching funds can be from provincial government sources
- Matching funds for activities that directly relate to the project may have been received up to one year prior to the proposed start date

Examples of Cash Matching (costs with a financial transaction)

- Project staff time paid for by the lead applicant or project partner
- Goods and services paid for by the lead applicant or project partner
- Donations with a tax receipt

Examples of In-Kind Matching (costs with non-financial transaction, valued at generally accepted market rates)

- Landowner and community time in project planning and implementation
- Community volunteer time
- Goods and services provided for free (e.g. land use where no incentive payment is provided)

Ineligible Match

- Any activities that result in habitat degradation or loss
- Any activities that must be undertaken because of a government order or regulatory requirement (e.g. wetland restoration activities mandated by regulation)

If you are unsure if your project is eligible or have questions about match please contact the Trusts Grants Associates at CTinfo@mhhc.mb.ca

Project Timelines - GROW and Conservation Trust

Groups may submit applications for up to two years for project implementation activities. If applicants are considering including Annual Incentive Payments to landowners please contact a Trusts Associate.

Project Implementation, Monitoring and Annual Incentive Payments

Most grants from the Trusts will involve significant activities and expenses at the front end to initiate projects on the ground. MHHC considers this phase to be the Project Implementation Period.

Examples of project implementation activities include:

- Design and construction of a water retention project
- Design and construction of drain plugs for wetland restoration
- Installation of fences and watering systems for grazing projects
- Seeding grasses, shrubs or trees for buffer strips

For most grants the implementation would occur within a two-year period.

Once implemented, all projects need to be monitored regularly over the life of the agreement to ensure that they continue to function effectively.

The monitoring period may also include the need to make annual incentive payments to landowners if project agreements include this provision.

Incentive payments from grantees to landowners participating in conservation projects are a generally accepted practice to facilitate program uptake. Incentive payments are most often used when the income-generating potential of land is

restricted by a conservation project, especially when projects alter existing land use e.g. restoration of a drained wetland. Incentive payment amounts and timing need to be specified in a written agreement between the grantee and the landowner. Landowners may elect to have incentive payments made to renters of their lands. If so, the agreement must reflect the landowner's decision to direct payments to the renter and the renter's acceptance of the conservation project provisions.

If the conservation project includes incentive payments for existing natural areas, those lands should be of high environmental value and are at high risk of loss.

Grantees will receive funds for their upcoming annual payment requirements after they submit annual reports of the status of their projects. MHHC considers this to be the Monitoring and Annual Incentive Payment Period.

Partnership - GROW and Conservation Trust

Trust criteria are designed to encourage broad, effective partnerships. Partners may be involved in the planning and/or project implementation. Projects demonstrating interactive partnerships will be ranked higher in the Partnership Engagement category. For approved projects a signed letter from the partner(s) that clearly outlines the partner roles and responsibilities may be required as part of the contribution agreement.

APPLICATION PROCESS - GROW AND CONSERVATION TRUST

The Trusts Funds use a two-stage application process and all applications and reporting will be completed entirely through the online Grant Management System:

- Stage 1: Letter of Interest
- Stage 2: Project Application

Stage 1: Open call for Letters of Interest (LOI), using the on-line LOI application. LOIs will be screened to ensure proposed projects meet the Trust program criteria. Applicants to the Conservation Trust with similar CT LOI submissions may be asked to collaborate on a single application submission.

The LOI process is intended to screen out organizations and applications that do not meet Trust eligibility criteria. If the Trust category is oversubscribed the number of LOIs that may proceed to a full application may be restricted.

Stage 2: If the LOI is accepted, lead applicants will be invited to apply for project funding using the Applicant Guide and online Application form.

REVIEW PROCESS - GROW AND CONSERVATION TRUST

Applications will undergo a multi-tier review process:

1. Applications will be screened to determine eligibility and suitability
2. Applications will be forwarded to a Technical Advisory Committee for technical review, evaluation and ranking. Reviewers have diversified expertise in wildlife, biodiversity, soil and water conservation, and are not employed by organizations eligible for Trust funding

Application review criteria include:

- Potential conservation benefit
- Alignment with Trust outcomes
- Technical feasibility
- Deliverables and delivery cost efficiency (cost/benefit)
- Extent of co-benefits
- Partnership engagement and matching funds
- Organizational capacity and delivery history
- Evidence to support project activities

3. Recommendations from the TAC will be forwarded to Manitoba Habitat Heritage Corporation
4. MHHC makes a final determination of successful applications and funding levels, based on TAC rankings, funds available and Trust priorities. MHHC's decision is final
5. All applicants will be notified of decisions

APPLICATION PROCESS FEEDBACK

MHHC seeks your input to help develop the best possible process for the Trusts. A brief anonymous online survey regarding the grant application process will be distributed to lead applicants as part of the grant application process.

For any questions regarding the Trusts please contact a Grants Associate at CTinfo@mhhc.mb.ca.



APPENDIX A CALCULATING MATCH

Match funds are cash and in-kind expenditures that are required to complete the project but are not paid for by the Trusts.

Examples of cash matching

Costs with a financial transaction

- Project staff time paid for by the lead applicant
- Materials and services paid for by the lead applicant
- Donations with a tax receipt

Examples of In-Kind Matching

Costs with non-financial transaction, valued at generally accepted market rates

- Staff time paid for by a project partner
- Landowner time in project planning and implementation
- Landowner contributions of materials to the project
- Goods and services provided for free (e.g. project lands where no incentive payment is provided)
- Community volunteer time

Tips for Calculating Match

- Applicants can go back a full year from project approval date for match (meeting and planning, feasibility etc.)
- Use any other grants associated with this project
- Time from partners towards the project
- Time from community volunteers
 - Calculate the time at the cost it would take to replace it (e.g. What would it cost if you had to hire a contractor to do the work?)
- Advisory Committee or Board member time is eligible. In the absence of any other calculated rate \$250/day may be used to estimate expenditures.

Note that for Audit Purposes the Trusts require you keep a record for in-kind match such as

- Partner hours
- Volunteer hours
- Board contributions

See the Trust section of the MHHC website for an example in-kind tracking form.

APPENDIX B

CALCULATING THE VALUE OF IN-KIND LAND

Calculating the value of in-kind land

If land of a third party is being impacted by a project and incentive payments are not being offered, the value may be used as an in-kind contribution

- Match should be equivalent to the opportunity cost, in this case the loss of ag income that occurs because of the project
 - E.g. If land that is currently cultivated is going to be dedicated to a wetland restoration/ water retention project, then the loss of ag use is essentially 100%
 - If that same property has perennial cover established, but the landowner can hay or graze, then the loss of agricultural opportunity is partial, and the in-kind calculation should reflect this (e.g. 30-60% of the ag value of the land)
 - If non-arable land is impacted by a conservation project, then the impact on ag production is expected to be very small (10% or less)
- If land is owned by an individual who is not receiving an incentive payment the applicant still needs to have a written agreement with the landowner
- The area of land that is counted as match should be the footprint of the project plus a reasonable buffer zone. Tree-planting projects may include a buffer zone up to three times the planting area. Wetland and water retention projects may define a footprint up to 1.5 times the water area. For grassland project the footprint is the area of impact
- Land operating costs such as property taxes, debt servicing etc. are not eligible



GLOSSARY OF TERMS

CARBON SEQUESTRATION: a process that removes carbon from the atmosphere and stores it in the natural environment.

ECOLOGICAL GOODS AND SERVICES: the positive conservation benefits that come from healthy ecosystems, including clean water and air and enhanced biodiversity. EG&S include market goods produced from ecosystems (commodities, food and fiber), improved wildlife habitat, benefits from ecosystem processes, including water purification or carbon storage and other values such as improving recreational opportunities. Ecological Goods and Services are sometimes referred to as *EG&S*.

FISH HABITAT "ABOVE THE WATERLINE": riverbank and lake shoreline enhancements that significantly contribute to fish habitat restoration. An example would be establishing bank vegetation to promote bank stability, decrease silt accumulation, reduce the degree to which rocks, boulders, gravel, etc. are embedded in silt and sand (embeddedness) and provide shade, and nutrients and insects for food.

MEASURES OF SUCCESS: all project activities should be measurable, whether quantitatively or qualitatively. Activity measures are referred to as Measures of Success or indicators or performance measures. Measures of Success are tracked to determine how well project objectives are being met and relate to outputs.

MUNICIPAL MANITOBA: any municipality that is continued or formed under The Municipal Act (C.C.S.M. c. M225)
<https://web2.gov.mb.ca/laws/statutes/ccsm/m225e.php>

NATURAL INFRASTRUCTURE: a strategically planned and managed network of natural attributes, such as forests, grasslands, wetlands, and riparian or other naturalized open spaces that conserve and enhance ecosystem values and functions. These natural attributes provide ecological goods and services and associated benefits to human populations.

OBJECTIVES: describe the specific, measurable ways a project will address the conservation issue identified. Objectives should be S.M.A.R.T. - specific, measurable, achievable, relevant and time-bound.

OUTPUTS: result from activities that you carry out and are an indication of project effort. Outputs are measurable and can be activities that you do, people you are trying to reach, products or services you provide. E.g. in a wetland restoration the outputs are the number of acres of restored wetland, the water storage capacity (volume), wildlife benefits etc.

OUTCOMES: are the measurable Ecological Goods & Service benefits you wish to achieve or changes or benefits that result from project activities. Outcomes measure how people and the environment are impacted by your project. E.g. in the above example of a wetland restoration the outcomes are the volume of water actually held back in a runoff event, the quantity of nutrients sequestered (phosphorus etc.), and the amount of carbon sequestered.

PRIMARY AND APPLIED RESEARCH: research projects, including feasibility studies of new land and water conservation concepts, are not eligible for Trust funding, though these activities may be used for matching fund purposes if the research activity relates to the project proposal.

RIPARIAN ZONES: the transition zones that are found along streams, rivers, lake shores and wetlands. These areas support unique wildlife and plant communities. Healthy riparian areas have many important functions in our watersheds (Manitoba Climate and Green Plan).

WORKING LANDSCAPES: areas where people and significant economic activities co-exist with natural lands and water. Working Landscapes have a higher immediate risk of loss than areas without significant economic activity. Working Landscapes have generally experienced significant loss of natural areas already and the future risk of loss remains significant.