

### **Environment and Natural Resources Trust Fund**

#### 2024 Request for Proposal

**General Information** 

Proposal ID: 2024-241

Proposal Title: Jones Lake Restoration Project

#### **Project Manager Information**

Name: Craig Schlichting Organization: City of New Brighton Office Telephone: (651) 775-3405 Email: craig.schlichting@newbrightonmn.gov

#### **Project Basic Information**

**Project Summary:** The Jones Lake Restoration project will provide critical local and regional water quality and flood protection, habitat preservation, and recreational opportunities for the City of New Brighton.

Funds Requested: \$725,000

Proposed Project Completion: December 31, 2025

LCCMR Funding Category: Land Acquisition, Habitat, and Recreation (G)

#### **Project Location**

- What is the best scale for describing where your work will take place? Region(s): Metro
- What is the best scale to describe the area impacted by your work? Region(s): Metro

When will the work impact occur?

In the Future

#### Narrative

#### Describe the opportunity or problem your proposal seeks to address. Include any relevant background information.

Intense rainfall in the summer of 2011 led to severe flooding in northern Minneapolis, with the Cities of New Brighton, St. Anthony, and Roseville, among the communities most affected. These communities include those identified by the MPCA as Environmental Justice Areas of Concern (EJAC). EJAC areas include areas in which at least 40% of people reported income less than 185% of the federal poverty, and/or communities comprised of 50% or more people of color. Additionally, 36% of residents in New Brighton are over 55, and 20% are under 17, which provides a unique opportunity to serve these communities with high quality natural resources. The City of New Brighton has identified Jones Lake as a known flood damage problem location as part of their Basic Water Management Project for the Ramsey County Ditches 2, 3, and 5 public drainage systems. The Jones Lake Restoration project aims to address the severe flooding by providing necessary flood storage to preserve the lake, as well as preserve wildlife habitat, improve water quality and recreational access for future generations.

# What is your proposed solution to the problem or opportunity discussed above? Introduce us to the work you are seeking funding to do. You will be asked to expand on this proposed solution in Activities & Milestones.

The City of New Brighton seeks funding from this LCCMR grant to acquire land easements and/or fee title from 6 parcels to address the flooding concern, improve wildlife habitat, water quality and create accessible recreational opportunities. This application is being procured at the beginning of the multi-phase project. Future phases of this project will include removing accumulated sediment, increasing the dead storage of the pond and lowering the normal water level (NWL) which will provide critical flood storage. The project also includes modifications to the existing outlet control structure, and to the ditch RCD 5 which discharges into the Jones Lake. Lastly, the lake lacks existing infrastructure and access for recreational opportunities like walking and biking. New Brighton is home to many communities of color and communities reporting income less than 185% of the federal poverty level. The last phase of the project includes the implementation of walking trails, park areas, cycle tracks and fishing piers in order to provide access for all residents.

# What are the specific project outcomes as they relate to the public purpose of protection, conservation, preservation, and enhancement of the state's natural resources?

This project will provide critical flood storage and protection that will mitigate downstream flooding of local streets, businesses and residential areas including MPCA identified Environmental Justice Areas of Concern. This project will also benefit Long Lake and Rice Creek water quality, which are impaired waters downstream of Jones Lake. It will restore the existing resource by improving water quality and habitat via sediment reduction and enhance the quality of the region through the introduction of new parks, trails, and green spaces surrounding the lake.

#### **Activities and Milestones**

#### Activity 1: Easement and Land Acquisition for Jones Lake

#### Activity Budget: \$725,000

#### **Activity Description:**

Acquisition for land or easements necessary for providing the critical flood protection, improving habitat, restoration, water quality improvements and creating accessible recreational opportunities.

#### **Activity Milestones:**

| Description                           | Approximate<br>Completion Date |
|---------------------------------------|--------------------------------|
| Acquisition of Easements or Fee Title | December 31, 2025              |

#### **Project Partners and Collaborators**

| Name         | Organization                        | Role                          | Receiving<br>Funds |
|--------------|-------------------------------------|-------------------------------|--------------------|
| Nick Tomczik | Rice Creek<br>Watershed<br>District | Ditch and Watershed Authority | No                 |
| -            | City of<br>Roseville                | Benefitted Community          | No                 |
| -            | City of St.<br>Anthony              | Benefitted Community          | No                 |

#### Long-Term Implementation and Funding

# Describe how the results will be implemented and how any ongoing effort will be funded. If not already addressed as part of the project, how will findings, results, and products developed be implemented after project completion? If additional work is needed, how will this work be funded?

The Jones Lakes Restoration Project is a long-term project with multiple phases that will be completed over the next few years. Funding for the larger project will come from eligible grants received, State and Federal allocations, Rice Creek Watershed District, and from the City of New Brighton. Once this project is completed, the City of New Brighton will be responsible for maintaining the lake, the outlet structure and the surrounding recreational areas.

#### Project Manager and Organization Qualifications

#### Project Manager Name: Craig Schlichting

#### Job Title: Director of Community Assets and Development

#### Provide description of the project manager's qualifications to manage the proposed project.

Craig Schlichting, P.E. has served the City of New Brighton as the Director of Community Assets and Development for the past 8 years. He is responsible for the Public Works, Engineering and Economic Development sectors for the City. Previously, he was the Senior Engineering Supervisor, leading feasibility studies, plans and specifications and construction administration for the City of New Brighton. Before that he worked at Plowe Engineering as a Senior Project Engineer for 12 years, giving him the qualifications of managing design teams, watershed, agency, and government approvals, working on single family development and commercial and industrial buildings. He is experienced in developing and maintaining relationships with other governmental units, various stakeholders and private developers. He has experience in working with watersheds and other environmental regulatory agencies to preserve, restore, and enhance local water resources.

#### Organization: City of New Brighton

#### **Organization Description:**

Welcome to the City of New Brighton: the city that works for you! New Brighton is a community of 23,454 people. It is ideally located equidistant from the downtowns of Minneapolis and St. Paul, a 30-minute ride from the Twin Cities International Airport. By working in partnership with our citizens, we are committed to guaranteeing that their investment in New Brighton will be protected and will be returned to them in financial and social dividends.

### Budget Summary

| Category /<br>Name          | Subcategory<br>or Type   | Description          | Purpose | Gen.<br>Ineli | %<br>Bene | #<br>FTE | Class<br>ified | \$ Amount |
|-----------------------------|--------------------------|----------------------|---------|---------------|-----------|----------|----------------|-----------|
| Nume                        | or type                  |                      |         | gible         | fits      |          | Staff?         |           |
| Personnel                   |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub            | -         |
|                             |                          |                      |         |               |           |          | Total          |           |
| Contracts<br>and Services   |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | -         |
| Equipment,                  |                          |                      |         |               |           |          |                |           |
| Tools, and<br>Supplies      |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | -         |
| Capital<br>Expenditures     |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | -         |
| Acquisitions                |                          |                      |         |               |           |          | Total          |           |
| and<br>Stewardship          |                          |                      |         |               |           |          |                |           |
|                             | Fee Title<br>Acquisition | Acres: 10 Parcels: 6 |         |               |           |          |                | \$630,000 |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | \$630,000 |
| Travel In<br>Minnesota      |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | -         |
| Travel<br>Outside           |                          |                      |         |               |           |          |                |           |
| Minnesota                   |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | -         |
| Printing and<br>Publication |                          |                      |         |               |           |          |                |           |
|                             |                          |                      |         |               |           |          | Sub<br>Total   | -         |

| Other<br>Expenses |   |  |                |           |
|-------------------|---|--|----------------|-----------|
|                   | Legal, Appraisals, Administration<br>Professional fees necessary to<br>negotiate and obtain purchase of land<br>and/or easements. |  |                | \$95,000  |
|                   |   |  | Sub<br>Total   | \$95,000  |
|                   |   |  | Grand<br>Total | \$725,000 |

### Classified Staff or Generally Ineligible Expenses

| Category/Name | Subcategory or<br>Type | Description | Justification Ineligible Expense or Classified Staff Request |
|---------------|------------------------|-------------|--|
|---------------|------------------------|-------------|--|

#### Non ENRTF Funds

| Category  | Specific Source | Use | Status    | Amount |
|-----------|-----------------|-----|-----------|--------|
| State     |                 |     |           |        |
|           |                 |     | State Sub | -      |
|           |                 |     | Total     |        |
| Non-State |                 |     |           |        |
|           |                 |     | Non State | -      |
|           |                 |     | Sub Total |        |
|           |                 |     | Funds     | -      |
|           |                 |     | Total     |        |

### Acquisition and Restoration

### Parcel List

| Name  | County | Site Significance  | Activity  | Acres | Miles | Estimated | Type of   | Easement or             | Status of        |
|---|--------|--|-----------|-------|-------|-----------|-----------|-------------------------|------------------|
|   |        |  |           |       |       | Cost      | Landowner | Title Holder            | Work             |
| 23023130013 - Lakes<br>Run LP                       | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 3.77  | -     | -         | Private   | City of New<br>Brighton | Has Not<br>Begun |
| 323023120007 -<br>Armstrong Rigging<br>Erecting Inc | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 3.98  | -     | -         | Private   | City of New<br>Brighton | Has Not<br>Begun |
| 323023120021 -<br>Armstrong Rigging<br>Erecting Inc | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 3.14  | -     | -         | Private   | City of New<br>Brighton | Has Not<br>Begun |
| 323023120022 -<br>Warkirkpatrick LLC                | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 5.29  | -     | -         | Private   | City of New<br>Brighton | Has Not<br>Begun |
| 323023130010 -<br>Sherwood Lake<br>Properties LLC   | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 1.98  | -     | -         | Private   | City of New<br>Brighton | Has Not<br>Begun |
| 323023130012 - City<br>of New Brighton              | Ramsey | Existing Lake parcel. Shoreline<br>restoration, sediment removal, fishing<br>pier installation, walking trail installation | Fee Title | 26.43 | -     | -         | Public    | City of New<br>Brighton | Has Not<br>Begun |
| 323023140005 - City<br>of New Brighton              | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 9.94  | -     | -         | Public    | City of New<br>Brighton | Has Not<br>Begun |
| 323023140012 -<br>Fulford Family<br>Partnership LP  | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 5.29  | -     | -         | Private   | City of New<br>Brighton | Has Not<br>Begun |
| 323023420017 - City<br>of New Brighton              | Ramsey | Shoreline restoration, sediment removal, fishing pier installation, walking trail installation                             | Fee Title | 3.71  | -     | -         | Public    | City of New<br>Brighton | Has Not<br>Begun |
| Totals  |        |  |           | 63.53 | 0     | -         |           |                         |                  |

#### Easement (Other) Acquisition

1. Describe the selection process for identifying and including proposed parcels on the parcel list, including an explanation of the criteria and decision-making process used to rank and prioritize parcels.

Parcels were identified based on the proximity of the existing Jones Lake, existing county ditches, and potential for future restoration and recreation efforts. Four of the nine parcels identified on the parcel map are already owned by the City of New Brighton and will not require acquisition. Parcels were also identified based on the proximity to Ramsey County Ditch 2, leaving the lake and Ramsey County Ditch 5 which discharges to the lake. Additionally, future improvements requiring land, such as flood storage, park areas, fishing piers, walking trails and bike trails were considered when identifying the proposed parcels. Acquisition of these parcels will provide high quality natural resources that provide multiple habitat, water quality, flood mitigation and recreational benefits.

# 2. List all adopted state, regional, or local natural resource plans in which the lands included in the parcel list are identified for the acquisition purposes you propose. Include the URL to the plan if one is available.

The City of New Brighton Comprehensive Plan including the Surface Water Management plan will be implemented. The City of New Brighton 2040 Park & Trail System Plan also encompasses the future Jones Lake Park. https://www.newbrightonmn.gov/DocumentCenter/View/370/New-Brighton-Comprehensive-Plan-No-Appendices-PDF https://www.newbrightonmn.gov/DocumentCenter/View/633/2040-Parks-and-Trail-System-Plan-PDF?bidId=

3. For any parcels acquired in fee title, a restoration and management plan must be prepared. Summarize the components and expected outcomes of restoration and management plans for parcels acquired by your organization, how these plans are kept on file by your organization, and overall strategies for long-term plan implementation, including how long-term maintenance and management needs of the parcel will be financed into the future. Expected long-term restoration efforts include improving the water quality of Jones Lake, increasing the flood storage to protect local communities, providing increased and improved wildlife habitat through the deepening of the lake and expanded parks and green space. A restoration and management plan will be prepared for each of the parcels acquired in fee title. All studies and documentation will be held by the City of New Brighton for long-term implementation. The City of New Brighton will be responsible for maintaining the parcels with their own public works staff or through contractors.

# 4. For each parcel to be conveyed to a State of Minnesota entity (e.g., DNR) after purchase, provide a statement confirming that county board approval will be obtained.

No parcels conveyed to a State of Minnesota entity.

5. If applicable (see M.S. 116P.17), provide a statement confirming that written approval from the DNR Commissioner will be obtained 10 business days prior to any final acquisition transaction. Not applicable

#### Attachments

#### **Required Attachments**

*Map* File: <u>518e116c-9e5.pdf</u>

#### Alternate Text for Map

An aerial location map of Jones Lake with surrounding parcels as well as MPCA Environmental Justice Areas of Concern....

#### Board Resolution or Letter

| Title                | File                    |
|----------------------|-------------------------|
| Resolution No.23-032 | <u>98784a9f-534.pdf</u> |

#### **Optional Attachments**

#### Support Letter, Photos, Media, Other

| Title                        | File                    |
|------------------------------|-------------------------|
| Letter of Support Jones Lake | <u>05bf7fe0-6f3.pdf</u> |

#### **Administrative Use**

Does your project include restoration or acquisition of land rights?

Yes: Easement (Other) Acquisition,

- Does your project have potential for royalties, copyrights, patents, or sale of products and assets? No
- Do you understand and acknowledge IP and revenue-return and sharing requirements in 116P.10? N/A
- Do you wish to request reinvestment of any revenues into your project instead of returning revenue to the ENRTF? N/A

Does your project include original, hypothesis-driven research?

No

Does the organization have a fiscal agent for this project?

Does your project include the design, construction, or renovation of a building, trail, campground, or other capital asset costing \$10,000 or more?

No

Is the purpose of the acquisition for construction of a building(s), trail, campground, or other capital asset costing \$10,000 or more, either now or in the future?

No

Do you propose using an appropriation from the Environment and Natural Resources Trust Fund to conduct a project that provides children's services, as defined in Minnesota Statutes section 299C.61 Subd.7?

No