Application form:
RTA Community Planning Program and
CMAP Local Technical Assistance Program

DEADLINE: Noon on Thursday, June 29, 2017

This application form is online at www.rtachicago.org/applications. You may submit the form by email to applications@rtachicago.org. Upon receipt of application, you will receive an e-mail verifying that your application has been received.

1. Name of Applicant

_The Village of Midlothian____

2. Main Contact for Application

Name: Karen Kreis

Title: Village Trustee, Community Development Chair

Phone number: 708 389 0200 x 981

Email: kkreis@villageofmidlothian.org

3. Type of Applicant (please check any that apply)

__X__ Local government

_____ Multijurisdictional group*  Please list the members of the group (including government and nongovernmental organizations):

________________________________________

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_____ Nongovernmental organization*  Name of local government partner(s):

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*Applications submitted by multijurisdictional groups and nongovernmental organizations must include a letter indicating support from each relevant local government. See the FAQs for more information.
Nongovernmental applicants are strongly encouraged to contact CMAP or the RTA prior to submitting their application to discuss their project and the demonstration of local support.

4. Project Type (please check any that apply)

Please check all statements below that describe characteristics of your project.

____ My project involves preparation of a plan.
____ My project involves updating an already existing plan.
__X__ My project helps to implement a past plan.
__X__ My project links land use, transportation, and housing.
____ My project has direct relevance to public transit and supports the use of the existing transit system.
__X__ My project is not directly related to transportation or land use, but implements GO TO 2040 in other ways.

5. Local Match Requirement (please initial to indicate you are aware of the local match requirements)

I am aware that a local match will be required for most projects, and understand that if my project is selected it is up to the project applicant to contribute a local match. (See the program guide for further details on local match requirements.)

__X__ Yes, I understand that applicants will be required to contribute a local match.

6. Project Location

The Midlothian stormwater management capital plan will be comprised of projects that will be implemented across multiple geographies throughout the Village. See Page 10 of the RainReady Midlothian Plan for a map of flooding problem areas.

7. Project Description

Please tell us what you would like to do in your community, and what assistance is needed. If you have more than one idea, please submit a separate application for each project. Please be specific, but also brief (less than two pages per project idea)—we simply want to have a basic understanding of what you want to do. For plan updates please tell us how you will be building upon (or replacing) the previous work. Program staff will follow-up with you if we need any additional information to fully understand your proposed project.
Objectives and Previous Supportive Work

The Village of Midlothian (the Village) is applying for a Local Technical Assistance grant to support the development of a capital plan, budget, and rollout timeline for stormwater management/infrastructure projects that would inform the basis for and rate structure of a stormwater utility (Rain Fund). The Village has already identified many of the critical projects that should be included in the capital plan, including those 1) laid out in RainReady Midlothian Plan, 2) required or recommended via the Metropolitan Water Reclamation District’s (MWRD) Watershed Management Ordinance, or 3) listed in other Midlothian planning documents (Comprehensive Plan, Village Center Enhancement Plan, RTA Developer Panel Summary Report).

The Village has a long history of flooding and, since 2001, it has been working to incorporate flood mitigation projects in its planning documents1. The development of a long-term capital plan and associated Rain Fund is a necessary next step to capitalize on the momentum within the Village and the energy from the community, ready to see flood relief projects result from many years of planning work. Additionally, the Village recognizes the need to secure a dedicated source of internal revenue for medium and long term stormwater management work in order to avoid overreliance on external funds that are not necessarily dependable.

Through multi-year partnerships with numerous organizations and agencies, the Village of Midlothian and its residents have a robust understanding of the capital improvements needed to maximize flood relief. Many of these projects are underway. In 2014, the Village received Illinois Green Infrastructure Grant funds to implement stormwater upgrades in the Village center. In 2016, they were awarded a Chicago River Fund grant to expand the Village center project. In 2015, Midlothian received technical assistance from CMAP to conduct a comprehensive review and of 147th Street, inclusive of design recommendations and planned street treatments maximizing stormwater benefits. CMAP and Christopher B. Burke Engineering, Ltd. have prepared rain garden concept plans for 3 sites along 147th Street: 147th and Kolin, 147th and Karlov and 147th and Kilpatrick. The Village, working with CMAP, will be applying for funding for these sites through MWRD’s recent call for green infrastructure projects.

There are numerous other stormwater projects that should be included in the capital plan and that would be partially or fully supported by a Rain Fund. Some of those projects include:

- **Public Sewer Rehabilitation Program**
  - Midlothian Public Works officials have prioritized the need for expanded infiltration and inflow (I and I) studies to understand the full extent of its impact on public sanitary sewer and private lateral lines.

- **Home Floodproofing and Lateral Repair program**
  - Many Midlothian homeowners suffer from seepage and basement backup as a result of I and I. A coordinated home floodproofing program would provide relief to numerous neighborhoods throughout the Village. Additionally, the program would ensure compliance with the MWRD Watershed Management Ordinance’s Excessive Inflow and Infiltration Control Program, which requires a plan of action to address I and I issues by 2019. The Village would like to explore municipal assistance such as a cost-sharing program with residents.

- **Midlothian Neighborhood Improvement Projects**
  - Recently, the Village Board approved funding for the engineering study of flood impacts in the Jolly Homes neighborhood. A dedicated source of revenue to implement solutions

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1 See the Village of Midlothian’s [Comprehensive Plan](#), part I-19; [Village Center Enhancement Plan](#), page 4-11; the Regional Transit Authority’s [Developer Panel Summary Report](#); and the recent [RainReady Midlothian Plan](#).
is needed. Other Midlothian neighborhoods where flooding has long been an issue would benefit from a dedicated source of funds for similar work.

- **Cal-Sag Tributary C Project**  
  - This project would involve a reshaping, widening, and regrading of the Tributary C Channel in the Village. An engineering study, funded by MWRD, is the first step in understanding the full scope of flooding impact tied to this tributary. Dedicated revenue will be needed to carry out study recommendation.

- **General expansion of and operations and maintenance for green infrastructure**  
  - Green infrastructure projects require a different level of and training for operations and maintenance. Revenue collected through the Village’s Rain Fund would be dedicated to the expansion of implementation and long term care of green infrastructure projects.

**In support of CMAP’s Go To 2040 Priorities**

The development of a stormwater management capital plan and Rain Fund supports the goals of the region’s Go To 2040 plan by helping the Village:

- Improve stormwater management, particularly as it relates to the installation of green infrastructure in areas that were previously impervious surfaces;
- Improve corridor aesthetics with additions of green infrastructure plantings;
- Complement and build upon existing investments that support transit ridership, economic development, and stormwater management;
- Energize local residents around improvements in street and local flooding issues;
- Lead the region in the development of an innovative Rain Fund that dedicates a certain percentage of funding for green infrastructure projects

**Strategic Partners**

The work of prioritizing projects to be included and priced out in the stormwater management capital plan will be guided by the RainReady Steering Committee (Committee) made up of Village Trustees, residents impacted by flooding (Floodlothian Midlothian), and the Superintendents of Public Works and the Building Superintendent. The Committee meets monthly to steer the implementation of many of the above-mentioned stormwater management strategies and projects.

As indicated above, the ongoing work in the Village has involved numerous partners. To date, the Village has received financial and/or in-kind support from the Active Transportation Alliance, CMAP, Center for Neighborhood Technology (CNT), Illinois Department of Natural Resources, Illinois Environmental Protection Agency, Army Corps of Engineers, Delta Institute, IDOT, OAI and High Bridge, MWRD, the Metropolitan Planning Council-led Calumet Stormwater Collaborative, the Regional Transit Authority, and South Suburban Mayors and Managers Association. The Village looks forward to continuing these partnerships as it develops a stormwater management capital plan and Rain Fund.

The Village will also receive support from CNT on community engagement and education around the purpose and importance of the stormwater management program and a utility to fund projects.
June 28 2017

Ms. Karen Kreis  
Village Trustee  
Village of Midlothian  
14801 South Pulaski  
Midlothian, IL 60445

Subject: Letter of Support for Midlothian CMAP Local Technical Assistance Program

Dear Trustee Kreis:

On behalf of the Center for Neighborhood Technology, I write to express our support of the Village of Midlothian’s (the Village) application to CMAP’s Local Technical Assistance Program.

The Local Technical Assistance Program will provide needed support to the Village as it develops a capital plan, inclusive of critical stormwater management projects that will provide Midlothian with much-needed flood relief. Upon completion of development of the capital plan, with associated costs and timeline for roll out, CNT is committed to assisting the Village in performing a feasibility study and analysis of a stormwater utility (RainFund) rate structure in order to fund the prioritized projects.

CNT is pleased to see the Village taking the initiative to develop an internal, dedicated source of revenue to address its chronic flooding issues with green infrastructure solutions. Since 2014, CNT has worked collaboratively with Village residents and municipal staff to develop the RainReady Midlothian Plan. The Plan laid out a comprehensive understanding of the extent and severity of flooding throughout Midlothian and a plan of action for addressing the issues. One of the primary recommendations was the development of a capital plan and dedicated source of revenue for critical stormwater projects. We are thrilled to see the Village taking these concrete next steps in addressing its flooding issues and look forward to helping the Village with community engagement and education around the purpose and importance of the capital plan and RainFund.

Sincerely,

Linda Young  
Acting Executive Director
June 27, 2017

Ms. Karen Kreis
Village Trustee
Village of Midlothian
14801 South Pulaski
Midlothian, IL 60445

Subject: Letter of Support for Midlothian CMAP Local Technical Assistance Program

Dear Trustee Kreis:

On behalf of the Metropolitan Water Reclamation District of Greater Chicago (MWRD), I am writing to express our support for the Village of Midlothian’s (Village) 2017 Community Planning Program and Local Technical Assistance Program application.

The Local Technical Assistance Program will assist the Village in developing a multi-year capital improvement plan identifying all stormwater and infrastructure improvements required throughout Midlothian. The Center for Neighborhood Technology has committed to performing a feasibility study and analysis of a rate structure, including green infrastructure credits and incentives. However, all projects and their associated costs must be identified through a comprehensive analysis.

We applaud the Village for recognizing the need for a funding stream to address stormwater and infrastructure issues. MWRD has enjoyed a great working relationship with the Village as we work to address flooding issues attributed to Natalie Creek, with construction of an $8 million project scheduled to start before the end of this year. Through identifying and prioritizing its infrastructure needs and investigating funding sources, the Village can establish a solid plan to address stormwater issues throughout the community.

If further information is required, please contact Mr. Joe Kratzer at (312) 751-3084.

Very truly yours,

Catherine A. O’Connor
Director of Engineering