Application form:
Community Planning Program and
Local Technical Assistance Program

**DEADLINE:** Noon on Thursday, June 26, 2014

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

1. **Name of Applicant:**
   City of Berwyn, IL

2. **Main Contact for Application (please include name, phone number and email):**
   Nicole Campbell
   708-749-6473
   ncampbell@ci.berwyn.il.us

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

   - **X** Local government
   - ___ Multijurisdictional group*
   - ___ Nongovernmental organization*

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

   __________________________________________
   __________________________________________
   __________________________________________

   Name of local government partner(s):

   __________________________________________
   __________________________________________
   __________________________________________

*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. (This will help us
determine whether your project is best handled by CMAP or RTA.)

✓ My project involves preparation of a plan.
___ My project helps to implement a past plan.
___ 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.
✓ My project is not directly related to transportation or land use, but implements GO TO 2040 in
other ways.

5. Project Location:
Please provide a brief description of the location of your project. You may include a map if that helps to
describe location, but this is not required. If your project helps to implement a past plan, please include
a link to that plan.

The project will take place across the City of Berwyn and identify key stormwater best management
practices (bmps) that will be beneficial to the City and its residents to be included in the City's first
Stormwater Management Plan.

6. 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. CMAP and RTA staff will follow-up with you if we need any additional information to
fully understand your proposed project.

(Please include any additional information that is relevant, preferably by providing links to online
documents.)

In house, the City of Berwyn has undertaken the development of a stormwater management plan in
order to address the many sides of flooding. These issues relate to sewer back-ups, overland flooding,
stormwater run-off and water quality, environmental and health risks, and sustainability
responsibilities for urban and fully developed areas. The plan describes possible long-term operation
and maintenance measures for existing and future stormwater facilities, in addition to recent
stormwater management related improvements. The plan also identifies current stormwater related
issues, discusses why these issues occur, and offers possible solutions. The plan also addresses the
review and update of existing ordinances, and other planning documents to allow for project designs
that include low impact development techniques.

The plan was developed to take into account that the City’s area is 3.9 square miles with a growing
population of 56,657 in which 72% are over the age of 18. This equates to a population density of
14,527 per square mile; 20% higher than that of Chicago’s. Not only that the City has little green
space to work with but the history of and capacity of the existing sewer system needs to be addressed. The City's combined sewer system is nearing 100 years old and incapable, at times, of handling the increased capacity especially during a storm. Much of the combined sewer system was designed to handle small one story structures when pervious green areas were much larger. While the population and density of Berwyn has grown, the combined sewer system has remained largely untouched. Currently the City contains only 2.0% of open space. The City's current stormwater management system is a combined sewer system provided by the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC), comprised of a conveyance system nearly 100 miles in length and storm laterals totaling 19 miles. Stormwater runoff and sewage are collected into a single pipe and ultimately discharged into the large interceptors of the MWRDGC where it is eventually treated at their Stickney Treatment Plant. The Stickney Plant has the capacity to treat 1.2 billion gallons of wastewater per day, serving a 260 square mile area with 2.5 million people. This area encompasses parts of Chicago and 43 suburban communities. Many of Berwyn's neighboring communities which are serviced by the Stickney Plant are also built out, land locked communities with aging infrastructure.

The City has a skeleton Stormwater Management Plan in place. The City would like to use CMAP's LTA and experience to build upon this framework and create a more comprehensive and feasible stormwater management plan. The City understands that water quality and stormwater management are important elements in CMAP's Go to 2040 and the City wishes create a plan that will achieve those same goals. The City would need assistance in both the field work and selection of bmps that would work best for a City of our size and nature.

Link to existing plan –