



January 8, 2019

MEMORANDUM

To: Stormwater Management Commission
From: Ashley Strelcheck, Water Resource Professional
Mike Warner, Executive Director
RE: Center for Neighborhood Technology (CNT) - RainReady North Chicago Pilot Program

CNT first brought this concept agreement to SMC staff as a proposal for the WMAG program, and after staff review of the program's alignment with both North Branch and Lake Michigan Watershed planning efforts underway, it was agreed to move forward under the Director spending authority and assign \$12,000 of FY19 SMC watershed planning assistance funds. The pilot project includes task assistance from both the City of North Chicago and CNT.

The program has been extremely successful in Chicago and areas of Cook County and SMC is eager to help expand CNT's efforts into Lake County. Flood problem mitigation and water quality improvements include creation of localized green infrastructure practices on residential properties that capture runoff, lessen nuisance floodwater and property damage, and reduce flow to the municipal stormsewer system.

The public education component will increase flood-risk awareness and encourage landscape practices that reduce phosphorus and mitigate flooding. CNT also has program components which support community coalition building, bringing multi-benefit solutions and offering a suite of educational options to determine cost-effective solutions, acceptance for an expanded program and preferred program offerings. Options include public and private landowner education on sustainable landscape practices through interactive outreach and education events.

Check out CNT's website to find out more: <https://www.cnt.org/rainready/our-approach>.

SMC will also provide professional/technical assistance services to the City of North Chicago and CNT as needed. The three-party agreement is attached. Please contact Ashley Strelcheck at astrelcheck@lakecountyil.gov or 847-377-7710 with any questions.