



**A NEW GRANT SOURCE IS NOW AVAILABLE  
FOR CSC COMMUNITIES!!**

# The Project

Applicants can apply for funding to support projects consistent with an approved *Watershed Plan*

- 2-year period (2017-2018)
- Partners: MPC, Christopher B. Burke Engineering, and MWRD
- Create materials focused on water quality to supplement the MWRD DWPs
- Ultimate goal: enable communities within these boundaries to be eligible for 319 funding
- ***This idea arose from CSC discussions!***

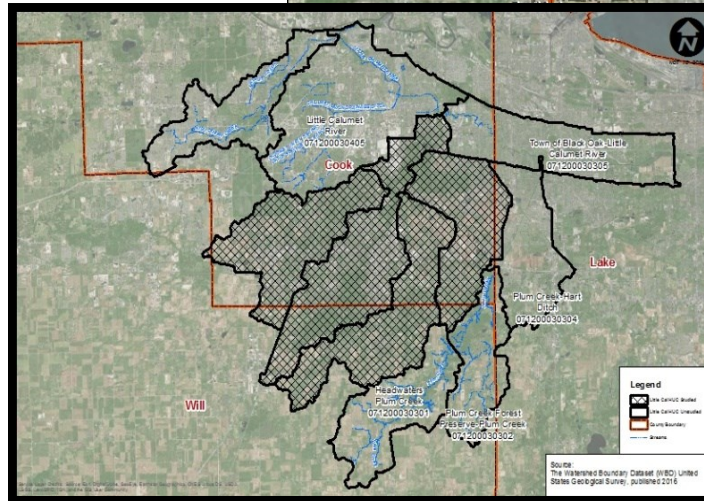
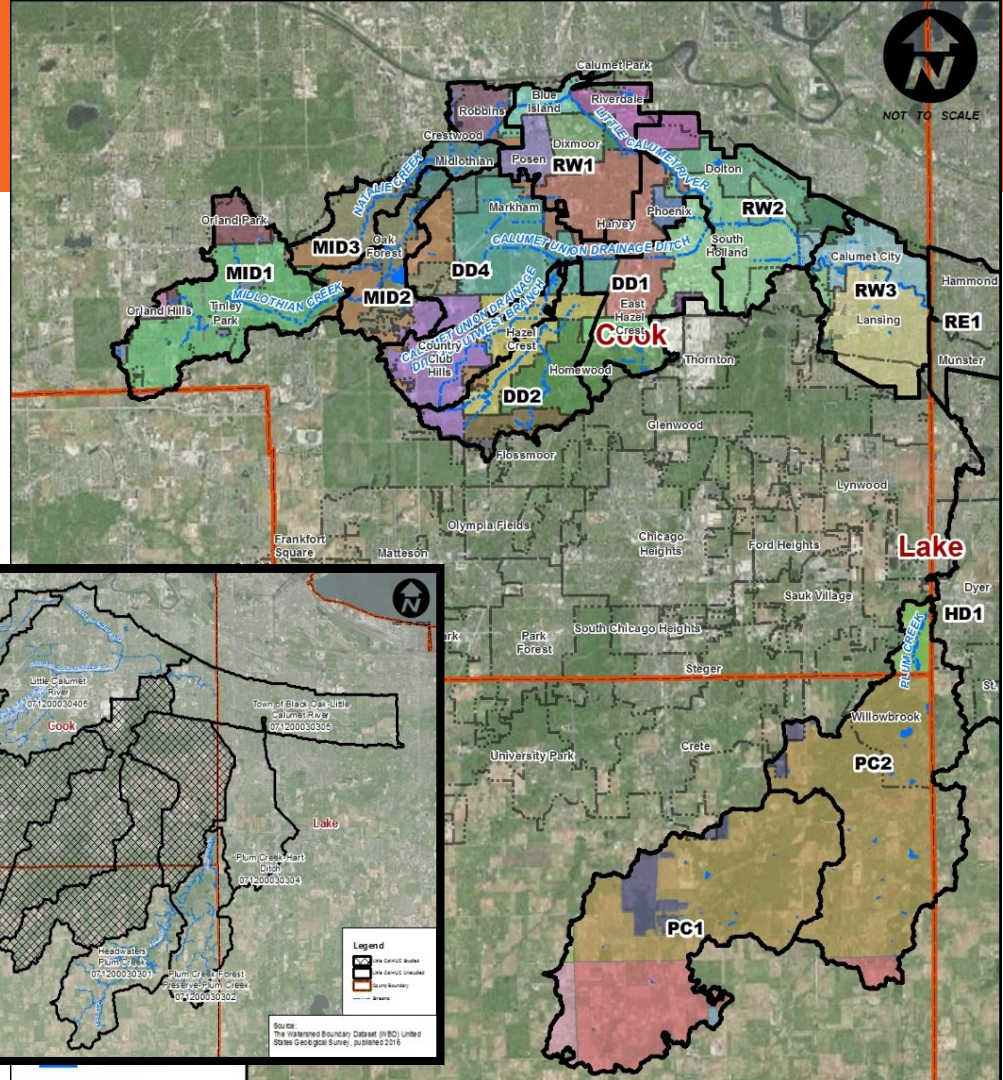
# Scope: Watersheds and Timeline

- Cal Sag Channel (IL\_H-01) Year (2017)
- Little Calumet River South (IL\_HB-01) Year (2017)
- Poplar Creek (IL\_DTG-03) Year 2 (2018)
- Lower Des Plaines River (IL\_G-03) Year 2 (2018)

**Calumet Area Plans Completed, Submitted, Approved!**

# Little Calumet River Watershed

- Midlothian Creek/Natalie Creek
- Little Calumet River
- Calumet Union Drainage Ditch
- Plum Creek (known as Hart Ditch in Indiana)







# IEPA Section 319 Grant Program

Provides grant funds for projects to prevent or address water quality impairments

- Nonpoint source (non-pipe) projects
  - e.g., to control runoff from streets and parking lots
- Approximately \$3.5 to \$4.5 million available per year
  - Approximately 10 to 18 grants issued per year (State-wide)
  - Project amounts typically range from \$80K - \$150K
- Governmental units or non-profits can apply
- Reimbursement program
- Match required (in-kind is OK)

# What Kinds of Projects Are Eligible?

- Detention basin retrofits
  - Introduction of forebays
  - Turf grass to native
  - Wetland bottom enhancement
- Biorientation and vegetated swales
- Filter strips
- Permeable pavement
- Stream or channel restoration
- Riparian corridor/buffer restoration
- Floating wetlands
- Chloride reduction strategies



# Example Project

## Beverly Area Planning Association Green Parking Lot and Rain Garden Project

- Constructed between 2011 and 2013
- Received approx. \$72,000
- Constructed a variety of stormwater BMPs:
  - ✓ Replacing existing asphalt parking lot with approximately 3,700 square feet of permeable pavement; also over 650 sq. ft. of natural landscaping.
  - ✓ Construction of 300 square feet of landscaped bioretention rain garden
- The BMPs implemented will reduce TSS loadings by over 180 lbs/yr.

### Improved Management of Stormwater Runoff

- *Reduce Pollutant Loadings*
- *Reduce Stormwater Discharge Volumes*



# Stormwater Volumes and River Conditions



# IEPA Section 319 Grant Program

## Timing and Logistics

- Applications due to IEPA August 1, 2018
- Get pre-qualified through the State grants portal [www.grants.illinois.gov](http://www.grants.illinois.gov)
- Describe proposed project and expected benefits/results
  - A tool known as STEPL can be used to estimate pollutant load reductions
    - <http://it.tetrattech-ffx.com/steplweb/>
- Include cross-reference to the plan (Section 5.1)
- Budget information, including match




# Grants Available to Control Nonpoint Source Pollution in Illinois

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## Section 319(h) Nonpoint Source Pollution Control Financial Assistance Program

Allow additional time to pre-qualify through the Grant Accountability and Transparency Act (GATA).

Grants are available to local units of government and other organizations to protect water quality in Illinois. Projects must address water quality issues relating directly to nonpoint source pollution. Funds can be used for the development, update, and implementation of watershed-based management plans including the development of information/education programs and for the installation of best management practices.

Applicants **may not** apply for a grant until they are pre-qualified through the Grant Accountability and Transparency Act (GATA) Grantee Portal, [www.grants.illinois.gov](http://www.grants.illinois.gov) . During pre-qualification, Dun and Bradstreet verifications are performed including a check of Debarred and Suspended status and good standing with the Secretary of State. The pre-award process also includes a financial and administrative risk assessment utilizing an Internal Controls Questionnaire.

Illinois EPA receives these funds through Section 319(h) of the Clean Water Act and administers the program within Illinois. The maximum funding award is 60 percent of the total project cost. The program period is two years unless otherwise approved. This is a reimbursement program.

State Website  
<http://www.epa.illinois.gov/topics/water-quality/watershed-management/nonpoint-sources/grants/index>

*Applications due by close of business on: August 1*

# So Let's Support our CSC Region Communities in Applying!

We can get the word out and be thinking about project ideas

Please contact the project team with any questions about the approved plans or project ideas:

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