

LAND USE

&

DEVELOPMENT

COMMITTEE

RESOLUTIONS



RESOLUTION OF THE COUNTY BOARD
WILL COUNTY, ILLINOIS

A RESOLUTION IN SUPPORT OF THE CHICAGO METROPOLITAN AGENCY FOR PLANNING'S
USE OF AMERICAN RECOVERY AND REINVESTMENT ACT FUNDS
FOR HICKORY CREEK WATERSHED PLANNING

WHEREAS, Chicago Metropolitan Agency for Planning (CMAP) has been awarded funding from the Illinois Environmental Protection Agency (IEPA) through Section 604(b) of the Clean Water Act as authorized under the American Recovery and Reinvestment Act of 2009; and

WHEREAS, CMAP and IEPA are entering into a Financial Assistance Agreement (FAA) and intend to use a portion of the award to fund the development of a watershed plan for Hickory Creek; and

WHEREAS, the FAA calls for six deliverables: a watershed resources inventory, a watershed plan, an educational brochure, a watershed restoration workshop and a website [there are only 5 items listed here]; and

WHEREAS, the grant award for Hickory Creek watershed planning is \$209,520.00, with a match of \$58,200.00 which may be met with in-kind services; and

WHEREAS, the Hickory Creek Watershed Planning Group (HCWPG), which was organized in 2008 by various municipalities, county agencies, environmental advocacy groups and other interested parties, desires to participate with CMAP in watershed planning; and

WHEREAS, Will County is a member of the HCWPG and supports CMAP's participation in and funding assistance for the development of the watershed plan.

NOW, THEREFORE, BE IT RESOLVED, that Will County is committed to Hickory Creek watershed planning and will support CMAP's planning initiative and funding with in-kind county services to help meet the local requirements of the Financial Assistance Agreement.

Adopted by the Will County Board this 15th day of October 2009.

Vote: Yes ___ No ___ Pass _____ (Seal)

Nancy Schultz Voots
Will County Clerk

Approved this _____ day of _____, 2009.

Lawrence M. Walsh
Will County Executive

**Will County
Land Use Department**

Memo

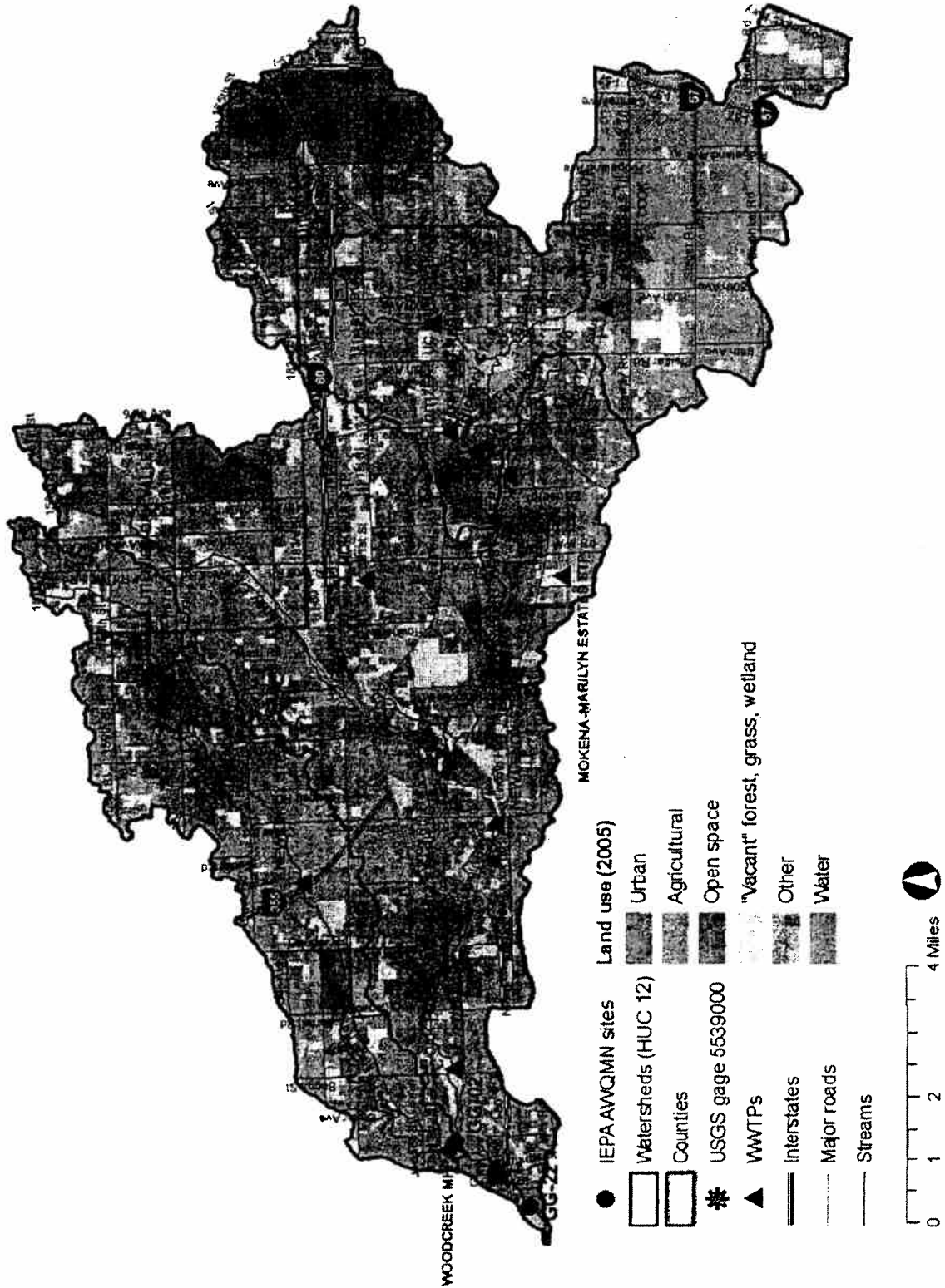
To: Tom Weigel, Chairman, Land Use & Development Committee
From: Derek O'Sullivan, Land Use Department
CC: Curt Paddock, Director, Land Use Department
Howard Hamilton, Chief Subdivision Engineer
Date: 9/29/2009
Re: Hickory Creek Watershed Planning Group

The Hickory Creek Watershed Planning Group (HCWPG) is made up of various municipalities, county agencies, environmental advocacy groups, and other interested parties that have mutual interests over the Hickory Creek watershed and its tributaries. Some Stormwater Committee members and Will County Land Use staff have been attending meetings regularly. See attached for narrative of the project.

The HCWPG has decided to apply for a grant from the Illinois Environmental Protection Agency under Section 319(h) of the Clean Water Act. The HCWPG is looking to inventory watershed resources and to create a watershed plan that will ultimately lead to improved water quality and reduced erosion.

The HCWPG is asking the County to adopt the attached resolution showing support to the project. The County's commitment to the project is on going and is in the form of in-kind services, which is a requirement for the grant.

Map 2. Water quality information.



RFP 034 FOR HICKORY CREEK WATERSHED PLAN DEVELOPMENT

Chicago Metropolitan Agency for Planning (CMAP) is requesting proposals from interested and qualified firms to provide expert assistance in the form of watershed plan development for the Hickory Creek watershed as described in the enclosed Request for Proposals (RFP) No. 034. Please read each section for information regarding the proposal and submittal requirements.

SECTION 1: Background and General Information

About the Project Sponsors

The Chicago Metropolitan Agency for Planning (CMAP) was created to integrate planning for land use and transportation in the counties of Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will. CMAP and its partners are removing barriers to cooperation across geographical boundaries and subject areas such as land use, transportation, natural resources, housing, and economic development. By understanding how these issues — and our communities' futures — are interrelated, CMAP seeks to change the way planning is conducted in northeastern Illinois.

The Hickory Creek Watershed Planning Group (HCWPG) is a consortium of municipalities in the Hickory Creek watershed, resource agency personnel, environmental advocates, and others that established itself in early 2008 to guide the development of strategies to protect and restore the creek and its tributaries.

Project Background and Purpose

Using funding awarded by the Illinois Environmental Protection Agency under Clean Water Act Section 604(b) and the American Recovery and Reinvestment Act of 2009, the HCWPG and CMAP are developing a watershed plan for Hickory Creek (**Map 1**) and its tributaries. The creek and several tributaries have been on the Illinois 303(d) list for the last several assessment cycles, with potential causes and sources of impairment identified in the 2008 list as shown in Table 1. The watershed is balanced between urban uses, agriculture, and open space uses, the latter being concentrated along the stream network (**Map 2**). There are also a number of wastewater treatment plants along both Hickory Creek as well as the tributaries.

Table 1. Potential causes and sources of impairment at monitoring site GG-22.

Designated use impairment	Potential cause	Potential sources
Aquatic life	Alteration in streamside or littoral vegetative covers	Channelization, municipal point source discharges, combined sewer overflows, urban runoff/storm sewers, impacts from hydrostructure flow modification, site clearance (land development)
	Chloride	
	Flow regime alterations	
	Sedimentation	
	Silver	
	Total suspended solids	
	Zinc	
	Total phosphorus	
	Aquatic algae	
Primary contact	Fecal coliform	Combined sewer overflows, Source unknown

The Illinois EPA operates an Ambient Water Quality Monitoring Network station near the mouth of the stream at which samples are collected approximately 9 times per year (GG-22). Data are available from 2003 to 2005, and additional data at a similar frequency are available for GG-02 from 1999 to 2003. There is a USGS stream gage between these two sites with discharge and gage height data (period of record 1944 to present); water quality data were also collected 6 ~ 8 times per year at this site from 1974 to 1997. A partial inventory of data has been posted at <http://www.cmap.illinois.gov/hickory.aspx>. Fish, mussel, and macroinvertebrate data, have also been collected by a number of organizations in years past.

The purpose of this project is to develop a watershed plan that describes strategies to protect and restore Hickory Creek and its tributaries. The consultant selected through this RFP process will be responsible for technical work to inform the plan's recommendations and for the preparation of the watershed plan itself. A watershed coordinator will be responsible for setting up and facilitating HCWPG meetings, holding several stakeholder workshops around the region, preparing an outreach brochure, and designing/maintaining a website for the HCWPG.

General Information

As a result of responses to this RFP, CMAP plans to review submissions and conduct interviews with selected consultants it determines can best meet the requirements outlined below. Negotiations will be held as necessary to select the firm that CMAP believes can best satisfy its requirements at rates it perceives are reasonable for the services provided. Subject to "Reservation of Rights" below, it is anticipated a contract will be awarded for the work described.

A subcommittee of the HCWPG will participate in the selection of the consultant. The contract will be between the consultant and CMAP, which will be responsible for managing the project. During the project, the consultant must be responsive to both CMAP and the HCWPG.