



STORMWATER MANAGEMENT COMMISSION

**Municipal Advisory Committee General Meeting
Wednesday, April 6, 2022 from 9:00-11:00 AM**

**Hybrid meeting held using Zoom and at the Central Permit Facility Large Conference Room
500 W. Winchester Rd. Libertyville, IL 60048, second floor**

Register and Join the Zoom Meeting:

https://us02web.zoom.us/join/register/tZYpceGsqTsiGtRL_ZEUVwM44POVs0WZHA-f

Note: Speakers will be presenting virtually.

Meeting Information:

PUBLIC ATTENDANCE: There are options for the public to attend the meeting: (1) remote / virtual attendance through registration at the link on the front page of this agenda, and (2) in-person at the Central Permit Facility at the address listed on the front page of this agenda.

RECORDING: Meetings, including Public Comment, will be recorded.

PUBLIC COMMENT: The public will be afforded time to comment on matters related to the business of the Lake County Stormwater Management Commission. A total of 30 minutes will be permitted for Public Comment and no more than three minutes per Comment. In general, Public Comment on items not on the agenda will be presented near the beginning of the meeting. Public Comment on agenda items may be presented during consideration of that item. Individuals attending remotely may present their Public Comment during the meeting. Individuals not in attendance may provide written Public Comment that must be received by 8am on the date of the meeting (emailed to stormwater@lakecountyil.gov or delivered to the Lake County Stormwater Management office at 500 W. Winchester Road, Libertyville Suite 201). Public Comment will proceed in the following order: (1) Public Comment by individuals who registered via the link on the front page of the agenda and are attending remotely, and then (3) written comments.

Municipal Advisory Committee public comments are welcomed and encouraged. Public comments received by 8:00 a.m., April 6, 2022 will be read at the beginning of the meeting under Public Comment. Any comments received during the meeting will be held until the end of the meeting. Public comment is limited to three minutes per person. This meeting will be recorded.

PUBLIC COMMENTS should be emailed to stormwater@lakecountyil.gov and contain the following information:

- * Name
- * City, State
- * Organization, agency, etc. being represented. (If representing yourself, put "Self")
- * Topic or Agenda Item Number followed by Public Comment.

Public with no access to email may leave a message with Stormwater Management at 847-377-7700.



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**Municipal Advisory Committee General Meeting
April 6, 2022**

AGENDA

- I. Introductions**
- II. Public Comment**
- III. Approval of Minutes**
 - a) Approval of November 2021 Meeting Minutes
- IV. Ordinance Administrative Issues**
 - a) Update/Revisions made to Enforcement Officer, Certified Wetland Specialist, and Designated Erosion Control Inspector exams [5]
 - Kelcey Traynoff, SMC
- V. NPDES Municipal Stormwater Program**
 - a) Urban Pollutant Reduction Credits for Street Cleaning and other BMPs: Experience from the Chesapeake Bay Watershed (virtual) [60]
 - David Wood, Stormwater Coordinator at the Chesapeake Stormwater Network
 - b) ILR40 Annual Facilities Reporting Template [10]
 - Ernesto Huaracha/Mia Gerace, SMC
 - c) ILR40 Permit [5]
 - Ernesto Huaracha/Mia Gerace, SMC
- VI. SMC/Community Working Relationships**
 - a) Watershed-Based Plan Updates (Manitou Creek-Fish Lake Drain, Lake Michigan, North Branch of the Chicago River)
Local Waterway Name Change: Squaw Creek to Manitou Creek [10]
 - Mike Prusila, SMC
 - b) Des Plaines River Watershed Workgroup (DRWW) Update [10]
 - Al Giertych, LCDOT and President of DRWW
 - c) North Branch Watershed Workgroup (NBWW) Update [10]
 - Brandon Janes, Village of Deerfield and President of NBWW



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- VII. Inter-jurisdictional Programs, Projects and Grants Forum**
 - a) Inter-jurisdictional Programs
 - i. No activities [0]
 - b) Projects
 - i. No activities [0]
 - c) Grants Forum
 - i. DCEO and Stormwater Capital Improvement Program (STOCIP) Updates [10]
 - Mike Prusila, SMC
 - ii. American Rescue Plan Act (ARPA) Final Rule and SMC Funding [10]
 - Kurt Woolford, SMC Director

- VIII. Upcoming Training Opportunities, Meetings, Events**
 - a) No activities [0]

- IX. Other Topics for Discussion**
 - a) If your MS4 community has any NPDES related projects, program achievements, or NPDES related topics to present to the Lake County community, please email mgerace@lakecountyl.gov to schedule a presentation.
 - b) If you are not receiving email notifications regarding MAC, please email mgerace@lakecountyl.gov to be added to the digital email distribution list.

- X. Next Meeting**
 - a) Wednesday, November 16, 2022 @ 9am

- XI. Adjourn**

***PDHs are self-reporting. If you want to apply MAC meetings towards your professional license keep the agenda and minutes w/sign in sheets.

2022 Schedule:

Executive: February 23, 2022
Executive: September 7, 2022

~~General Meeting: April 6, 2022~~
General Meeting: November 16, 2022



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**Municipal Advisory Committee
2022 Meeting Schedule**

Pursuant to the Open Meetings Act, public notice is hereby given that the Lake County Stormwater Management Commission's Municipal Advisory Committee (MAC) will meet as shown below at 9:00 a.m. at the Lake County Central Permit Facility, 2nd Floor Conference Room, 500 W. Winchester Road, Libertyville IL 60048.

In the event an alternate meeting location or virtual meeting is proposed the Lake County Stormwater Management Commission's Standing & Advisory Committees webpage will be updated: <https://www.lakecountyil.gov/2338/Standing-Advisory-Committees>.

MAC

April 6, 2022

November 16, 2022

Executive Committee

February 24, 2022

September 7, 2022

Municipal Advisory Committee (MAC)

Meeting Minutes for Wednesday, November 10, 2021

Meeting via Zoom

Registration via Zoom



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Erika Frable, MAC Chair, called the meeting to order

I. Introductions

Ernesto Huaracha of SMC read the names of attendees in the meeting.

II. **Public Comment**- No Comment provided by email, phone or audience.

III. Approval of Minutes –April 07, 2021.

Minutes approved by consensus.

IV. Ordinance Administrative Issues

a. Brian Frank, SMC spoke on SMC Regulatory Updates.

- i. FEMA V-Zone Maps are expected to be published in March 2023, despite the original timeline projecting their release in October 2021.
- ii. SMC hired a new staff member, Phil Ruiz, as the Permit Review Engineer working on transportation projects.
- iii. Brian addressed contact personnel concerns, mentioning the [Community Status – Certified Communities PDF](#) found on [the SMC website](#). Either Tim Cook or Mea Blauer is the assigned inspector for each community. Similarly, either Kelcey Traynoff or Phil Ruiz is the assigned engineer for each community. Either Juli Crane or Glenn Westman is the assigned wetland specialist for each community. General engineering questions on permits can be directed to Kelcey Traynoff.

b. Brian Frank, SMC spoke on WDP Permit Updates. County-wide General Permits 1, 2, and 3 were updated. The SMC fee schedule is being modified; please check website for current rates.

V. SMC Community Working Relationships

a. Sharon Østerby , SMC spoke on the All-Natural Hazard Mitigation Plan (ANHMP) update. The current plan will expire in November 2022.

- i. Sharon explained that the purpose of having an ANHMP is to make Lake County and all communities who adopt the plan eligible for FEMA funding during disasters. Feedback from FEMA on Lake County’s 2017 ANHMP was provided.
- ii. Consultants from Integrated Solutions Consulting introduced themselves. They addressed the types of feedback and pieces of data they will need from the County and each community in the process of updating the plan. They will be reaching out to communities via email through May 2022.

VI. NPDES Municipal Stormwater Program

a. Ernesto Huaracha, SMC spoke on the 2022 MAC Schedule. They are scheduled both for Zoom and at the Central Permit Facility depending on the circumstances of the pandemic.

b. Ernesto Huaracha, SMC spoke on the ILR40 Permit Update/Discussion. Information from the IL EPA was shared regarding the status of the next ILR40 permit. The 2018 Integrated Lakes GIS Data has not yet been published to the Resource Mapping Management Service (RMMS). Two training videos, previously available on DVDs, are now on [the SMC NPDES page](#) to view any time using a Zoom link. Updates to the QLP template, Stormwater Management Program Plan (SMPP), the Annual Reporting Template, and SMC MS4 ESRI Web Map were discussed. A new SMC staff position has been approved by the County Board that will take charge of Lake County’s MS4 Program compliance. Results from the Lake County MS4 Community Survey, conducted in November 2019, were shared.

VII. Inter-jurisdictional Programs, Projects, and Grants Forum

a. Inter-jurisdictional Programs --*No Actions or discussions.*

Municipal Advisory Committee (MAC)

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b. Projects--*No Actions or discussions.*

c. Grants Forum--*No Actions or discussions.*

VIII. **Upcoming Training Opportunities, Meetings, Events--*No Actions or discussions.***

IX. **Other Topics for Discussion**

a. If you are not receiving email notifications regarding MAC, please email ehuaracha@lakecountyl.gov to be added to the digital email distribution list.

b. If your MS4 community has any NPDES related projects, awards achievements you wish to highlight and present to the Lake County community, please email ehuaracha@lakecountyl.gov to schedule a presentation.

X. **Next Meeting**

a. Next meeting is Wednesday, April 6, 2022 @ 9am

XI. **Adjourn**

a. Meeting adjourned at 10:15 a.m. Motion by Sharon Østerby. Second by Mia Gerace.

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2022 Schedule:

Executive: 2/9/2022

Executive: 9/7/2022

General: 4/6/2022

General: 11/16/2022

Registrants	Email Address	Organization	Community Representing
Brandt Zentner	bzentner@esiltd.com	ESI Consultants	None
Brian Frank	bfrank@lakecountyil.gov	Lake County SMC	QLP
Bud Reed	Budr49@comcast.net	East Skokie Drainage District	ESDD
Chris Bouchard	cbouchard@rhmg.com	RHMG Engineers	Green Oaks, Wauconda
Daniel Eder	deder@lakecountyil.gov	Lake County EMA	Lake County
Darren Monico	Dmonico@vbg.org	Village of Buffalo Grove	Buffalo Grove
Darren Olson	dolson@cbbel.com	Christopher B Burke Engineering	Hawthorn Woods
David Brown	DaveB@vhills.org	Village of Vernon Hills	Vernon Hills
Erika Frable	efrable@vhw.org	Village of Hawthorn Woods	Hawthorn Woods
Ernesto Huaracha	ehuaracha@lakecountyil.gov	Lake County SMC	QLP
GEORGE DETELLA	george.detella@i-s-consulting.com	Integrated Solutions Consulting	None
Glenn Westman	gwestman@lakecountyil.gov	Lake County SMC	QLP
Heather Galan	hgalan@village.gurnee.il.us	Village of Gurnee	Gurnee
Heather Lis	hlis@barrington-il.gov	Village of Barrington	Village of Barrington
Jacob Wellbank	jwellbank@reltd.com	Robinson Engineering	Village of Hainesville and Village of North Barrington
Jairo Rodriguez	jrodriguez@reltd.com	Robinson Engineering	Village of Hainesville
Jake Halley	jacob.halley@i-s-consulting.com	Integrated Solutions Consulting	None
Joel Krause	jkrause@lakecountyil.gov	Lake County PB&D	Unincorporated Lake County
Joy Corona	jcorona@bleckeng.com	Bleck Engineering	Multiple
Karen Daulton Lange	kdlange@lakebarrington.org	Village of Lake Barrington	Village of Lake Barrington
Karolina Cho	kcho@gha-engineers.com	Gewalt Hamilton Assoc.	Townships: Antioch, Avon, Ela, Fremont, Grant. Villages: Bannockburn, Mundelein, Lake Barrington, Riverwoods, Fox Lake, Wadsworth, Kildeer, Long Grove
Kealan Noonan	noonank@foxlake.org	Village of Fox Lake	Village of Fox Lake
Kurt Woolford	kwoolford@lakecountyil.gov	Lake County SMC	QLP
Lisa Woolford	lwoolford@ilmenvironments.com	ILM Environmental	None
Marc Huber	marc.huber@villageofbeachpark.com	Village of Beach Park	Beach Park
Matt Stanley	Matt.Stanley@i-s-consulting.com	Integrated Solutions Consulting	None
Mia Gerace	mgerace@lakecountyil.gov	Lake County SMC	QLP

Michael Prusila	michael.prusila@gmail.com	Lake County SMC	QLP
Nicholas Leach	nleach@village.gurnee.il.us	Village of Gurnee	Village of Gurnee
Sam Barghi	sbarghi@lincolnshireil.gov	Village of Lincolnshire	Village of Lincolnshire
Sharon Østerby	sosterby@lakecountyil.gov	Lake County SMC	QLP
Tracy Gastfield	tracy@vernontownship.com	Vernon Township	Vernon Township, West Deerfield Township
Walter Dittrich	wdittrich@lincolnshireil.gov	Village of Lincolnshire	Village of Lincolnshire
Yamin Yamin	ya2.yamin@gmail.com	James Anderson Company	Drainage Districts
Kelcey Traynoff	ktraynoff@lakecountyil.gov	Lake County SMC	QLP