# LITTLE CALUMET RIVER WATERSHED PLANNING COUNCIL

#### QUARTERLY COUNCIL MEETING THURSDAY, JULY 16, 2020 4:30 P.M. MICROSOFT TEAMS LIVE EVENT

Please join the meeting from your computer, tablet, or smartphone. https://mwrd.org/little-calumet-river-watershed-planning-council-meeting-4

New to Microsoft Teams? Get the app now and be ready when the meeting starts. <u>https://www.microsoft.com/en-us/microsoft-365/microsoft-teams/download-app</u>

Directions for joining a Microsoft Teams meeting from a desktop or mobile device. <u>https://support.microsoft.com/en-us/office/join-a-meeting-in-teams-1613bb53-f3fa-431e-</u> <u>85a9-d6a91e3468c9?ui=en-us&rs=en-us&ad=us#ID0EAABAAA=Desktop</u>

### AGENDA

II. ROLL CALL SECRETARY GENE WILLIAMS

CHAIRMAN DON DEGRAFF

**MWRD** 

- III. TRANSCRIPT OF COUNCIL MEETING OF SECRETARY GENE WILLIAMS JANUARY 16, 2020
- IV. OLD BUSINESS/CONTINUING BUSINESS

CALL TO ORDER

- A. CAPITAL IMPROVEMENT PROJECTS UPDATES AIDA GUIDO
- B. SMALL STREAM MAINTENANCE PROGRAM ROB PODGORNY UPDATES MWRD
- C. WATERSHED MANAGEMENT ORDINANCE LOLITA THOMPSON AND INFILTRATION & INFLOW PROGRAM MWRD
- V. MEETING DATES/TIMES FOR 2020 JANUARY 16; APRIL 16; JULY 16; OCTOBER 15; 4:30 PM
- VI. NEW BUSINESS

Ι.

- VII. OTHER BUSINESS
- VIII. PUBLIC COMMENT
  - IX. ADJOURNMENT

Little Calumet River Watershed Planning Council

1904 W. 174<sup>th</sup> Street East Hazel Crest, IL 60429 (708) 206-1155 (708) 206-1133 Fax Little Calumet River Watershed Planning Council Members

\_\_\_\_ City of Blue Island \_\_\_\_ City of Calumet City \_\_\_\_ Village of Calumet Park \_\_\_\_ City of Chicago \_\_\_\_ City of Chicago Heights \_\_\_\_ City of Country Club Hills \_\_\_\_ Village of Crestwood \_\_\_\_ Village of Dixmoor \_\_\_\_ Village of Dolton Village of East Hazel Crest \_\_\_\_ Village of Flossmoor \_\_\_\_ Village of Ford Heights \_\_\_\_ Village of Glenwood \_\_\_\_ City of Harvey Village of Hazel Crest \_\_\_\_ Village of Homewood \_\_\_\_ Village of Lansing \_\_\_\_ Village of Lynwood \_\_\_\_ City of Markham Village of Matteson \_\_\_\_\_ Village of Midlothian \_\_\_\_ City of Oak Forest \_\_\_\_ Village of Olympia Fields \_\_\_\_ Village of Orland Hills Village of Orland Park \_\_\_\_ Village of Park Forest \_\_\_\_ Village of Phoenix \_\_\_\_ Village of Posen \_\_\_\_ Village of Richton Park Village of Riverdale \_\_\_\_ Village of Robbins \_\_\_\_ Village of Sauk Village \_\_\_\_ Village of South Chicago Heights \_\_\_\_ Village of South Holland Village of Steger \_\_\_\_ Village of Thornton \_\_\_\_ Village of Tinley Park Village of University Park Unincorporated Cook County \_\_\_\_ Bloom Township \_\_\_\_ Bremen Township \_\_\_\_ Calumet Township Orland Township

- \_\_\_\_ Rich Township
- \_\_\_\_ Thornton Township

Page 1 MEETING LITTLE CALUMET RIVER WATERSHED PLANNING COUNCIL MEETING \* \* \* \* \* Office of the South Suburban Mayors and Managers Association 1904 West 174th Street East Hazel Crest, Illinois \* \* \* \* \* Thursday, January 16, 2020 4:32 o'clock P.M. 

Page 2 MEETING LITTLE CALUMET RIVER WATERSHED PLANNING COUNCIL MEETING METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO \* \* \* \* \* Held on Thursday, January 16, 2020, commencing at the hour of 4:32 o'clock P.M., at the Offices of the South Suburban Mayors and Managers Association, 1904 West 174th Street, East Hazel Crest, Illinois. 

		Page 3
1	PRESEN	I: (District Personnel)
2	M	S. LOLITA THOMPSON, Senior Civil Engineer
3	MI	R. JACK CHAN, Associate Civil Engineer
4	MI	R. ROB PODGORNY, Civil Engineer
5	MI	R. JOE KRATZER, Managing Civil Engineer
6	M	S. ANNIE WRIGHT, Asst. Public Information Rep.
7	M	S. REBECCA WOOLEY, Public Affairs Specialist
8	MI	R. JOHN JOINER, Office of President Kari
9		Steele
10	MI	R. JOHN FOX, Office of Commissioner Cameron
11		Davis
12	ALSO PI	RESENT:
13	MI	R. DON DE GRAFF, Village of South Holland
14	M	S. KRISTI DELAURENTIIS, Executive Director,
15		SSMMA
16	M	S. LESLIE PHEMISTER, SSMMA
17	MI	R. RICHARD REINBOLD, Village of Richton Park
18	MI	R. WILLIAM BARRON, City of Markham
19	MI	R. DAN MILOVANOVIC, Village of Flossmoor
20	M	S. ANNIE COULTER, Village of Ford Heights
21	MI	R. JOHN BENDLE, Village of South Holland
22	MI	R. BOB KOLOSH, Village of Thornton
23	MI	R. JOHN RYAN, Village of Alsip
24		

		Page 4
1	ALSO	PRESENT (continued):
2		MR. GENE RYAN, Cook County Emergency
3		Management and Regional Security
4		MR. EMIR HARDY, F.U.T.U.R.E. Foundation
5		MS. JEN JENKINS, The Nature Conservancy
6		MR. CHARLES DIERINGER
7		
8		* * * * *
9		
10		Members of the Public
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

1 MR. DEGRAFF: Can I have your attention. 2 It's 4:30 plus, 4:32, 4:33 to be exact. I'll call 3 the meeting to order. At this point agenda, from Roman numeral II on the agenda is for a roll call. 4 5 Typically a roll call is for us to go around the 6 room and to let our recorder record your presence 7 here. So we are going to do that. We will start in the far back corner and 8 9 go the back row, front row, and then on the side. We'll end up over in this end. So way in the back. 10 Hi. I'm Dan 11 MR. MILOVANOVIC: Milovanovic, Village of Flossmoor public works 12 13 Department. 14 MR. BARRON: William Barron. 15 MR. DEGRAFF: William Barron from? 16 MR. BARRON: City of Markham. 17 MS. JENKINS: Jen Jenkins, The Nature 18 Conservancy. 19 MR. BENDLE: John Bendle from the Village 20 of South Holland. 21 MR. JOINER: John Joiner, President Kari 22 Steele's office, MWRD. 23 MR. FOX: John Fox, Commissioner Cam 24 Davis's office, MWRD.

Page 6 MR. DIERINGER: Chuck Dieringer, resident 1 2 of Chicago Heights. 3 MS. WOOLEY: Rebecca Wooley, public affairs specialist, MWRD. 4 5 MR. KRATZER: Joe Kratzer, MWRD, 6 stormwater management. 7 MS. WRIGHT: Annie Wright, MWRD. MR. RYAN: Gene Ryan, chief of planning 8 9 for Cook County Emergency Management Regional 10 Security. 11 MR. CHAN: Jack Chan, MWRD, stormwater 12 management. 13 MS. THOMPSON: Lolita Thompson, MWRD, 14 local sewers. 15 MR. PODGORNY: Robert Podgorny, MWRD, 16 small streams maintenance. 17 MR. KOLOSH: Bob Kolosh, mayor of 18 Thornton. 19 MS. DELAURENTIIS: Kristi Delaurentiis, 20 South Suburban Mayors and Managers. 21 MR. DEGRAFF: Don DeGraff, mayor of South 22 Holland. 23 MS. PHEMISTER: I'm Leslie Phemister with 24 South Suburban Mayors and Managers.

1 MR. DEGRAFF: Good. Thank you all. 2 As Item III, transcripts of the meetings are available if anyone wants to see those. 3 4 Let's go right into the heart of our 5 meeting. And Capital Improvement Updates, Jack, 6 you're going to take care of those for us. 7 MR. CHAN: Yep. Thank you very much for being here today, 8 9 and I'm great to have the opportunity to give you an update on some of our stormwater projects that the 10 11 District is working on in partnership with municipalities within the Little Cal Watershed. 12 13 So I understand that we have a hard stop. 14 MR. DEGRAFF: There's a hard stop at 5:45, 15 but if we can do it, if we can be done by 5:15, that 16 would be even better. We'd have more time to eat 17 pizza. 18 MR. CHAN: Okay. I'll keep it brief. And 19 if you have questions, feel free to raise your hand. 20 This is a new project map that I made that 21 kind of give you an idea how many projects that the 22 District is working on. There's probably in the last count over 150 stormwater projects throughout 23 Cook County. And within the Little Calumet River 24

Watershed, there are I believe 18 projects. Let me double-check, make sure that's correct. Eighteen projects; and we have five Phase I projects, six Phase II projects, and seven green infrastructure projects.

6 Just before I go through some of the 7 updates for the projects, I want to talk about our call for project; and starting with this project 8 9 call, we are changing the name of the program a 10 little bit. Formally known as Phase II program, now 11 we are calling it the local stormwater partnership 12 opportunity. So there's not going to be a 13 distinction between Phase I and Phase II. We just 14 call these stormwater projects.

15 And the call for project application was released before Christmas; and it's, right now it's 16 17 available online on our new website. And the due 18 date is February 14th. You don't remember that 19 date, it's Valentine's Day. So we can -- all your 20 submission, it's a form online, just fill it out, 21 then you'll hit the submit button, and it sends an 22 e-mail so we'll know that you submitted.

So if you have any questions, you can call
Rich Fisher; and he'll be happy to help you with it.

1	All right. I'm going to go through real
2	quick, first, these are Phase I projects. The first
3	project is the stream bank stabilization in Tinley
4	Park. And right now we are working with the
5	Village, and the Village is trying to rebid the
6	project because they wanted to add a few more
7	locations to the project. So we are right now
8	finalizing the Intergovernmental Agreement with the
9	Village.
10	The next project is the levee along Thorn
11	Creek at Arquilla Park, and I think the Village is
12	still working on acquisition of a few of the
13	remaining properties. And so hopefully we can move
14	that project forward.
15	The next project is another stream bank
16	stabilization project in Markham. It's on the
17	Calumet Union Drainage Ditch, and right now we
18	working on the utility relocation. Once that's
19	done, then should be able to get the project out for
20	bid in spring of 2020, this year.
21	The next project is in Ford Heights. This
22	project we are looking at along Deer Creek, and
23	right now Deer Creek overflows banks and affected
24	the residents in the Golden Meadows subdivision. So

we working with the Village and Cook County and various other agencies. Originally we are thinking about a floodplain widening project. Right now we are kind of looking at buyout alternatives. We are working with them; so we are moving forward in that direction.

7 So this, the rest of the projects are the 8 Phase II projects. This is the project in Natalie 9 Creek. Right now it's under construction. They're 10 working on putting in the culverts. And the 11 estimated finish date for this project would be in 12 September this year.

13 The next project is in Robbins. It's the 14 stormwater park. Right now we are working on the 15 final engineering on the project. The Phase I portion of project, the construction and diversion 16 17 channel, the engineering is almost done. We're at 18 98 percent. That is going to be out for bid later 19 this year. Right now we are working on acquiring 20 the remaining property that we need for the entirety 21 of the project.

Some of the newer partnership projects that we have, one is in Harvey. Basically it's a, what we call a preliminary engineering project. We

are looking at solving some of the flooding issues 1 2 in the City of Harvey along Wood Street. And it 3 happened so that IDOT is going to be doing a reconstruction project on Wood Street, and we'll be 4 5 working with them to see if we can make some modification to the proposed storm sewer system; and 6 7 that would create some new opportunity for us to allow a new release to Little Calumet River. 8 So 9 hopefully that will cause to be able to address some 10 of the flooding issue within that area.

11 Another project very similar to Harvey is 12 a Phase II project in South Holland along the Thorn 13 Ditch. This is different from Thorn Creek. Right 14 now there's a few properties that are impacted by 15 the flooding mostly because of the backwater 16 situation in the Little Cal. Our consultant right 17 now is kind of doing some review of the testing 18 information and working on the model. So hopefully 19 we'll be able to come up with some good alternatives 20 for the project.

We have, we have been doing project calls for green infrastructure projects for the past three years, I believe, starting in 2017. Every year we have about 20 projects add to the list. So each

1 year we -- the total construction cost is about 2 10 million or so, and we've been able to generate, 3 you know, over a million gallons per year in terms 4 of the water being stored and infiltrating into the 5 ground.

6 The most recent project calls from last 7 year, again we accepted 20 projects, and we 8 estimated there's going to be a thousand, more than 9 a thousand structures going to be benefited from 10 these green infrastructure projects.

I'm going to go through those green infrastructure projects real quick, kind of identify the area and the type of improvement that they're doing.

15 One project is in the Village of 16 Midlothian. It's a permeable parking lot that 17 they're building. The construction is going to 18 start this year.

The project in Dolton, we're adding some bioswales in this subdivision here. Right now we're negotiating IGA with them.

Next project is in Thornton, the Wolcott
School play yard. I think the project calls for
some permeable pavement and some bioswale within the

1 school.

2	Another green infrastructure project is in
3	Ford Heights in the Sunnyfield subdivision I think,
4	co-op housing area. They're proposing some green
5	streets, some detention underneath the street, and
6	permeable pavement in the area. They will be
7	working on the engineering sometime this year.
8	The other project is in the Village of
9	Lansing. It's their parking lot improvement.
10	They're proposing adding bioswales in the parking
11	area and allow water to infiltrate. And we are
12	working on the agreement with the Village at this
13	time.
14	The last project is recently completed in
15	Village of Tinley Park. They added some permeable
15 16	village of Tinley Park. They added some permeable pavement on the north side of the train station. I
16	pavement on the north side of the train station. I
16 17	pavement on the north side of the train station. I think it was completed last year. If you have a
16 17 18	pavement on the north side of the train station. I think it was completed last year. If you have a chance, you can go and take a look at how the
16 17 18 19	pavement on the north side of the train station. I think it was completed last year. If you have a chance, you can go and take a look at how the installation went, especially on the rainy days and
16 17 18 19 20	pavement on the north side of the train station. I think it was completed last year. If you have a chance, you can go and take a look at how the installation went, especially on the rainy days and see the water just go right through the street.
16 17 18 19 20 21	pavement on the north side of the train station. I think it was completed last year. If you have a chance, you can go and take a look at how the installation went, especially on the rainy days and see the water just go right through the street. Very impressive.
16 17 18 19 20 21 22	pavement on the north side of the train station. I think it was completed last year. If you have a chance, you can go and take a look at how the installation went, especially on the rainy days and see the water just go right through the street. Very impressive. Let's see. This is a green guide. I've

resident and for homeowners is available, it's completed. We call it the Green Neighbor Guide. And I've actually brought a copy. If you want to flip through it, you can come to me after the meeting and we'll show that to you. But we do have some brochures on the table. If you're interested, you can grab one.

8 What that green guide is, it provides a 9 step-by-step instruction on how to install some of 10 the green infrastructure in your home such as rain 11 gardens, permeable pavement if you're adventurous 12 enough to do that. It's available to download on 13 our website. So you get the link here. You can 14 just go to mwrd.org. You'll be able to find it.

15 We are also working on another green 16 It's for professionals or municipal quide. 17 officials. That guide is a little bit more 18 technical in nature to provide kind of companion to 19 our Technical Guidance Manual. So it will be a 20 reference for engineers working on green 21 infrastructure projects. That guide is under 22 development right now. So hopefully it will be 23 published sometime this year. 24 Last but not least, this is our buyout

1	program. We call it the flood-prone property
2	acquisition program. And the call the
3	application, what we call the pre-application is out
4	at the same time as our stormwater partnership
5	program application. And if you are interested in
6	taking some of the homes and acquiring those homes
7	and take them out of the floodplain, please go take
8	a look at the application and fill it out. Again,
9	it's an online application, and I have a couple of
10	paper copies with me too. If you need that, I can
11	give those to you as well.
12	Again, Rich Fisher is it's my
13	supervisor. He's in charge of that program as well.
14	If you have any questions, feel free to give him a
15	call. Oh. By the way, it's the same deadline,
16	Valentine's Day, February 14th.
17	One more thing. It's our Stormwater
18	Master Plan initiative. Last year in May we sent
19	out a survey to all the municipalities in Cook
20	County to collect information about your existing
21	flooding issues. About 50 percent of those
22	municipalities responded. So we are still looking
23	for more data. That online survey is still
24	available. We didn't close it down. So if you have

not completed survey, please go to that website -or give me a call, and I'll give you the web link and you can complete that survey. That information is going to be needed for our master planning effort.

Here is my contact information. If any
questions, you can send e-mail or give me a call.
And Annie Wright, my colleague here, she's going to
give us a few updates on some grant opportunities.

Hi. I'm Annie Wright. 10 MS. WRIGHT: The 11 main reason I'm here is to introduce myself because I've been sending grant updates when they become 12 13 available to the COGs, and hopefully they have been 14 getting to the municipalities, just about some 15 opportunities that are coming up. The reason that 16 we are doing that is that it allows us to kind of 17 use our funding in a wider net. You know, like 18 if -- it gives us more flexibility to reach other 19 areas when people find alternate avenues of funding 20 or even as a match for our program.

So I'm going to keep doing that, but today I just brought a couple grants that are upcoming so that if you're not aware of it you will be. The two, they're both due on March 13th; and it's the

Cook County Block Development, Community Block
 Development Grant and Invest in Cook.

The CBDG is dependent on socioeconomic 3 So that is one thing to consider. 4 factors. Invest 5 in Cook is for infrastructure, but the only thing is that each municipality can have one application. 6 So 7 you have to think hard about what you want to apply They have a lot more information on Cook for. 8 9 County's website about both of those, and there's a 10 lot of helpful guidance documents on there.

11 The other one is Sustain Our Great Lakes, 12 and it is through the National Fish and Wildlife 13 Association; and there are -- it is due Tuesday, 14 February 11th. There are five funding categories 15 mostly based on water quality, and they do have a 16 lot of -- you have to do testing and stuff like that 17 with it to prove that you're meeting the 18 requirement. The funding rate is 100,000 to 19 1 million; and a match is not required, but they 20 said a one-to-one match makes it most competitive. 21 So they had a webinar today, but it is 22 available on their website to watch later. So if 23 you Google Sustain Our Great Lakes, you should be 24 able to find it.

1 And here is my contact information. And 2 then next up we have Rob who is going to give an 3 update on the Small Streams Maintenance Program. 4 Rob. 5 MR. PODGORNY: Thanks, Annie. 6 All right. I'm Rob Podgorny. I've been 7 with MWRD 20 years now but took over the Small 8 Streams Maintenance Program from Brian Levy. A lot 9 of you guys know Brian. You won't be contacting him anymore -- you still can contact him. It will just 10 11 come to me. So for about 16 days now I've been in 12 13 charge of the program so bear with me. If you have 14 any questions that I can't answer today, shoot me an 15 e-mail, and I'll have a good answer for you shortly. 16 So our program started in 2006. We 17 relieve flooding in urbanized areas. Unlike Jack's 18 projects, ours are quick and simple: We go in the 19 stream; we get obstructions out; and we get the 20 water flowing. If it still floods after that, 21 that's when you go into engineering design and 22 projects. 23 We go in daily to remove obstructions, 24 whether it's by hand with a few laborers and

chainsaws or a small -- we call this a boxer. 1 Не 2 rides on the back, and they can get into these tight 3 areas into the creeks, grab the logs, and pull them A little bigger skid-steer crew can grab 4 out. 5 bigger debris and also fit in tight spots. And then the Gradall for reaching over off of bridge decks, 6 7 from the banks into creeks that are too far to reach by hand or with the Gradall and skid-steer. We also 8 9 have a Menzi. That's kind of like this spider that 10 can crawl up banks and get down into the water if 11 it's out in the middle and you can't reach it off 12 the bridge decks. 13 These are run by our contractors. So I'm 14 in charge of two engineering techs, and those two 15 are in charge of the contractors. So they oversee 16 all the daily work. 17 Here's a slide of cubic yards of debris 18 removed since the inception of the program. As you 19 can see, the Little Cal or -- this is the Little 20 Cal? 21 MR. DEGRAFF: Yep. 22 The Little Cal. MR. PODGORNY: Almost a hundred thousand yards of debris that's been 23 24 removed. You guys can picture a 20-yard

1 construction dumpster or a 40- or a 60-yard 2 dumpster, we are filling hundreds of those up a year 3 just with dead trees.

And it's been pretty consistent in this watershed over the years. We are finding stuff every day. Now, we are not out there walking the creek and finding these. We have to rely on citizens' incident reports and the villages to preport these to us.

There is an app that's on your iPhones. I'm not sure if we have an android app yet available. Or we can go on our website. At GIS maps and data tab, you can submit citizen incident report, odor or general incident or stream blockage, and that e-mail will come directly to me. Or call me, there's my number at Stickney, or e-mail me.

17 And we also take dogs out of creeks, save 18 puppies. That's from the day before Thanksgiving at 19 SEPA 3 on the Cal-Sag. This poor guy was in a 20 garbage bag in the SEPA station sitting down in the 21 muck. Someone threw him out. Brian and I were 22 inspecting, going to get all that silt out, and we saw him sitting down out in there. And he -- we 23 24 chased him around through the muck a little bit, and

Page 21 he actually jumped in the river and started swimming 1 2 away from us with a garbage bag tied around his 3 neck. Every time we went over to try and save him, he would swim away from us and was totally scared. 4 5 Finally, we backed off and he got tired 6 enough to swim over to that log, and I got in and 7 grabbed him. He's doing great. He was rescued. And if anyone has Instagram, I'll show you some 8 9 pictures later. He's doing fabulous. 10 MR. DEGRAFF: Did you just keep him? 11 No. He's with a yoga MR. PODGORNY: instructor down in Florida now. She meditates with 12 him. 13 14 MR. DEGRAFF: Okay. 15 MR. PODGORNY: We also have a rain barrel A lot of you already know about that. 16 program. We 17 sell them, again, through Public Affairs for \$45.78. 18 You can order it on our website. They'll deliver 19 them to your door. You just put them together. 20 They're simple. You cut your gutter, you slide this 21 underneath the gutter to catch that first 55 gallon 22 from going into the streams and the sewers. 23 Basically the goal is to save that first flush. Through December 18 -- well, I got updated 24

numbers. Through December '19 we are over 140,000
 rain barrels distributed in the county. I thought I
 updated that. Again, through Public Affairs or our
 website you can have those delivered.

5 We also have this Restore the Canopy 6 We have an agreement with the state program. 7 nursery down in Topeka. They deliver bare root bundles of oak trees to us. They come in a 50 or a 8 9 hundred pack of bare root bundles. We can 10 distribute those to the municipalities, or we -- you 11 can come pick them up at our treatment plants. But 12 not until the spring. Right now everything is --13 you don't want to be planting trees now anyway.

But same goal. The trees soak up the water. And we are cutting down -- not really cutting down, but there's so many dead trees down that we are trying to replenish the trees that we lost with the emerald ash borer and the various diseases. I think we are up to 77,000 trees distributed to the public.

Also contact Public Affairs for the trees. And you can pick them up on I think it's Wednesday -- yeah, Wednesdays from 9:00 to noon at any of the treatment plants I think starting in 1 April.

2	UNIDENTIFIED SPEAKER: April 2020.
3	MR. PODGORNY: That's it for my
4	presentation. If anyone has questions or
5	MR. DEGRAFF: Yeah, I guess we could ask
6	questions of Rob or Annie or Jack where we are today
7	and either on the capital improvement program or the
8	small stream or grants for that matter. Thoughts?
9	Questions? Anybody have anything they want to bring
10	up at this time?
11	Chuck.
12	MR. DIERINGER: I'm Chuck Dieringer on
13	Thorn Creek up in the Chicago Heights area. I live
14	in an area that's really not well served as far as
15	stormwater services by the Water Reclamation
16	District, and I was wondering if the Small Streams
17	actually does follow Thorn Creek all the way up to
18	the county line in terms of blockages. Because I
19	know 26th Street, there's a dam right now that's
20	partially blocked. That's a main stream that dam is
21	located on. I think it needs to be checked more
22	frequently.
23	MR. PODGORNY: 26th Street? Okay. I
24	can

MR. DIERINGER: It's a dam at 26th Street,
 a major dam.

MR. PODGORNY: So how our work flow works, you can submit to me. I can take the information now. I go inspect the creek itself. I bring my GIS with me, log the site, take pictures, verify that it's a blockage that we can handle, create a work order --

9 MR. DIERINGER: Nobody really lives there. 10 So people may fish there but there's not much as far 11 as -- and I just think it's a county lake, and it's 12 something that needs to be observed more. Because 13 the MWRD is doing the county's business or anything 14 with stormwater management. I would think there 15 would be some routine checking of the major streams.

MR. PODGORNY: Yeah, like I said, there's so many that I can't be walking streams every day. We only have three people. But I got to rely on you guys to really get this information to me so I can address it.

MR. DIERINGER: I'll do that.

MR. PODGORNY: Really that's the only way.
Unless we have drones going around and that may
be --

21

Page 25 1 MR. DEGRAFF: Who is going to pay for 2 those? 3 MR. PODGORNY: Feds. Thank you, Chuck. 4 MR. DEGRAFF: 5 Others, questions, thoughts, of anybody, 6 the three? 7 (No response.) MR. DEGRAFF: Now let's move on. Lolita, 8 9 you're going to take care of WMO. I will. 10 MS. THOMPSON: 11 Good afternoon, everyone. My name is Lolita Thompson. I'll be talking to you today about 12 13 the Watershed Management Ordinance and the 14 Infiltration/Inflow Control Program. 15 So today we want to talk a little bit 16 about permit applicability. You know, a lot of 17 times there are lots of projects that come up, and 18 my department is local sewers. I'm in the general 19 services unit. And so we get a lot of permit 20 determination letters coming in when you are asking 21 us do I need a permit for this particular project. 22 So we thought it would be helpful to let all of the watersheds know, kind of give them a better feel of 23 24 when you actually do need a permit and when you

1 don't.

2 So first of all, some of your triggers. 3 If the development is greater than half of an acre, so if you have half of an acre of disturbed area, 4 5 you typically are going to need a permit. 6 If you're modifying any District permitted 7 detention facility, so if you got a permit, even if it was through the previous SPO or if it's through 8 9 the WMO, you're typically -- and adjusting a 10 District permitted detention facility, then you are 11 typically going to need a permit if you're trying to 12 modify that. 13 If you're in a flood protection area, so 14 whether it's a floodplain or wetland, something like 15 that, you're going to need a permit. 16 If you're doing any type of qualified 17 sewer construction or if you're trying to tap into 18 the TARP or any of our interceptors, permits are 19 required along with outfalls. 20 Now, within Cook County development and 21 modification to our detention facilities and also 22 flood protection areas, they generally will, like I said, will require a permit. And then that also 23 triggers our stormwater management, which is Article 24

1 5 of the WMO.

2	However, that does not apply to the
3	Chicago area. Chicago area generally just needs a
4	permit if it's qualified sewer construction. Okay?
5	And or if it's District, if they're tieing into
6	the District or to one of the outfalls. And then
7	the District impacts and outfalls are going to
8	automatically, everybody in Cook County including
9	Chicago will need that.
10	I'm going to go into a little more detail
11	on each one of those. I just want to give you a
12	quick overview.
13	So first of all, let's explain the
14	difference between development versus maintenance.
15	So development is when you have a change, a change
16	in real estate which either is done by the private
17	or public and it affects the volume, the flow rate,
18	the drainage pattern or composition of the
19	stormwater, and development does include
20	redevelopment. Okay?
21	Maintenance is when you're doing in-kind
22	replacement or restoration or repair of an existing
23	infrastructure. So if you're replacing something
24	that's asphalt pavement with another asphalt

1 pavement, that's maintenance. Okay?

So that's the difference. And that becomes important when we start talking about our permits. Because a lot of times with our permits you'll hear the word "development" used, and sometimes we get project requests that have that confused with maintenance.

8 And so typically within a flood protection 9 area you are going to need a permit, and that is any disturbance that meets the definition of 10 11 development, which we just went over, within the 12 flood protection area, and it doesn't matter what 13 size. You know, before I told you development 14 greater than half an acre generally needs a permit? It doesn't matter what size if you're in a flood 15 16 protection area. You have to have, you're going to 17 need a permit.

So our little Lenny the Lightbulb reminds us that the permit area is needed even if you're less than a half an acre. And flood protection areas are defined in the WMO in Section 601, 602, and a few other sections; but just as an overview, the flood protection areas include the regulatory floodplains, the regulatory floodways, and that's

1 the floodways under the IDNR. These are a few of 2 our definitions of those. And also it includes the 3 riparian environments, our wetlands, and our wetland 4 buffers.

5 And as you can see, each one of the 6 definitions are there. I'm not going to read every 7 one of them for you but just wanted to let you know kind of where that can be found within the WMO, in 8 9 Section 603 to 607. And so, you know, if you're in 10 any of those, that's considered flood protection area; and if you're doing any development in that 11 area regardless of size, you will need a permit. 12

So we also mention an indirect wetland 13 14 So that means that the development that impact. 15 causes the wetland hydrology to fall below that 80 percent threshold or if it exceeds 150 percent of 16 17 the existing condition storm event runoff volume, 18 that's based on the two years, 24-hour storm event. 19 So that's when if you have an indirect wetland 20 impact, then you also need a permit.

Also if you're building a residential building that's within 100 feet of the regulatory floodplain, you will need a permit.

24

Now projects that are undertaken by the

state or federal agencies such as IDOT, Illinois 1 2 Tollway Authority, or any flood control projects 3 that the District undertakes, those do not require a permit for development in flood protection areas, 4 you know, or if they're greater than half an acre. 5 6 But if we get qualified sewer construction and newer reconstructed outfalls, you do need a WMO permit 7 8 still.

9 So development that's greater than half an 10 acre. So here's some examples of items that require a permit. So if you have new concrete, asphalt, 11 12 asphalt grinding, or parking or storage areas, new 13 buildings that are greater than half an acre, a new 14 parking lot, anything that changes the drainage 15 pattern, those are examples of things that are -- if 16 they're more than half an acre, you're going to need 17 a permit.

Now, I told you when a permit is required.
This is going to let you know when it's not
required. If you're a single-family home and you
are not in a flood protection area, okay, you won't
need a permit.

If you're installing, replacing, orrenovating a utility that's serving an existing

building or structure and you're restoring
 everything back to the way it was previously, you
 will not need a permit.

If you're excavating in public rights-of-way or public utility easements or to maintain utilities -- and again, you have to be restoring everything back to the existing grade and the vegetative cover has to be restored -- then a permit will not be required.

10 And so if the development involves 11 maintenance activities or in-kind replacement of 12 lawn areas that wouldn't otherwise require a permit, 13 that means you're not putting any drain, any 14 sprinkler systems or something to it, something 15 isn't going to tie in to our interceptors or something, and again as long as the area is restored 16 17 to existing grade and vegetative cover is restored, 18 you will not need a permit.

And so we talked about in the beginning difference between maintenance and development. So this is some examples of what is not considered maintenance, because we get a lot of these in all the time.

24

So if you change the drainage pattern by

constructing a pond or something, that's not
 maintenance. Okay.

If you install some pervious pavers where something was formally grassy, that is not maintenance. That's considered development and you would need a permit. It's not an in-kind replacement. Okay?

8 Replacing a grass field with a synthetic 9 turf, not considered maintenance. Okay. That is 10 not in kind. In kind means exactly what it says: 11 It has to be exactly the same type before as it is 12 after.

And installing structural grass to convert a landscape area to parking, you know, even if let's say you had, you know, cars used to park there anyway on the grass, but that's not considered maintenance because that wasn't the purpose intended for it. So that is a change in use.

All right. A permit is not required if we have in-kind replacements of existing impervious areas also. Just like we had with pervious areas, if they're impervious and you're doing in-kind replacement, same before and same after, you don't need a permit.

1	Some examples of some that are not
2	maintenance and they will require a permit. So if
3	you install drainage structures or storm sewers in
4	an existing parking lot, you know, that is not
5	considered maintenance anymore even if you kept
6	everything else the same. It's because you're
7	changing the drainage pattern.
8	If you construct a curb around an existing
9	impervious area that changes the stormwater runoff,
10	that's not maintenance anymore.
11	Installing permeable pavers in an existing
12	impervious area, again, not maintenance, requires a
13	permit.
14	Demolishing a building. We get this one a
15	lot. And installing a new building but it's on the
16	same footprint. New buildings are development, and
17	so they do require a permit. Even if it's on the
18	exact same lot and foundation.
19	So qualified sewer construction. That's
20	all new and replacement public and private sewers
21	and the sewer connections that are outside of a
22	building foundation. So if you're doing sanitary
23	sewer, you're going to need a permit. Storm sewer
24	that's within the combined sewer area that's

1	tributary to either the combined sewer or waterway
2	needs a permit. Storm sewer within a separate sewer
3	area that's tributary to some of the District
4	facilities, that also needs a permit.
5	Okay. Now, your interior sewer work,
6	that's considered plumbing. You don't need a permit
7	for that. That is regulated by the local authority.
8	So you have to check with your own individual areas
9	for that.
10	And qualified sewer that is not
11	accompanied by development you might be able to get
12	away with not a full WMO permit but a notification
13	and request for inspection permit. So if you're
14	only doing something with the sewer, then you can,
15	you know, check and see if you can and you're not
16	doing any development, then you might not need to
17	get a full WMO permit, you can get an NRI possibly.
18	And so if you want a complete list of the
19	qualified sewer construction, it can be found in
20	Section 701 of the WMO.
21	Talked a little bit earlier about District
22	permitted detention facilities. So you would need a
23	permit for those if you're reconfiguring an existing
24	stormwater system that's changing the service area

or if you're modifying the control structure or
 storage volume.

3 And so the volume, the high water level, and the release rates, they're regulated under the 4 5 permit; and they have to be maintained, and they have to be maintain until you get a new permit or 6 7 you get a permit revision. And then if you get one of those, that supersedes the original permit; but 8 9 until that time you do. And that applies to all detention facilities. So that applies -- that are 10 11 permitted by the District. So if they were under the Sewer Permit Ordinance or if they're under the 12 13 WMO, then that rate applies.

And then for District impact. So District connections to our interceptors, our reservoirs, our facilities, the TARP. Okay. So a permit is always required for that. You have to have a WMO or you have to have a Facility Connection Authorization, which is an FCA, when you're doing connections. And the FCA is only available to Chicago residents.

And then when we have newer reconstructed outfalls to waterways or to Lake Michigan, you're also going to need a permit.

24

So reconstruction of outfalls, that's

1	something that we get too, requires a permit; and it
2	includes in-kind replacement. So if you're going to
3	extend a pipe, if you're going to relocate or, you
4	know, add some wing walls or something, you are
5	going to need a permit. However, if you're just
6	going to do maintenance, like just do some simple
7	grouting or something, you don't need a permit for
8	that, use patching, sealing. So if you're not going
9	to be modifying it or replacing it, you wouldn't
10	need a permit. If you're doing liners, you would
11	need something like an NRI possibly.
12	Authorized for authorized
13	municipalities try saying that one 20 times
13 14	municipalities try saying that one 20 times fast when you enter into an IGA with the District
14	fast when you enter into an IGA with the District
14 15	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when
14 15 16	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when you're considered an authorized municipality, and
14 15 16 17	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when you're considered an authorized municipality, and the authorized municipality reviews the WMO permit.
14 15 16 17 18	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when you're considered an authorized municipality, and the authorized municipality reviews the WMO permit. So in those cases the District will only review the
14 15 16 17 18 19	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when you're considered an authorized municipality, and the authorized municipality reviews the WMO permit. So in those cases the District will only review the qualified sewer construction, and they'll look at
14 15 16 17 18 19 20	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when you're considered an authorized municipality, and the authorized municipality reviews the WMO permit. So in those cases the District will only review the qualified sewer construction, and they'll look at detention for projects that use existing detention
14 15 16 17 18 19 20 21	fast when you enter into an IGA with the District in order for you to issue a WMO permit, that's when you're considered an authorized municipality, and the authorized municipality reviews the WMO permit. So in those cases the District will only review the qualified sewer construction, and they'll look at detention for projects that use existing detention facilities that were previously permitted by the

1 MS. THOMPSON: I know. Right? 2 -- they will review the WMO permit. 3 Now multicounty municipalities who have entered into an IGA with the District to enforce the 4 5 adjacent county's stormwater ordinance within Cook County, they don't -- a WMO permit is not required 6 7 for them for development that is within the flood protection areas or for more than a half an acre. 8 9 However, municipal projects need to submit a full 10 WMO because you can't, you know, permit yourself. So you can't, you know, do that. 11 12 So a WMO permit is required for qualified 13 sewer construction, newer reconstructed outfalls, or 14 municipal projects that are within that multicounty municipality, then they should submit a full WMO 15 16 permit. Okay. 17 So if you're still not sure if you need a 18 permit, again, submit a permit determination 19 request. We will always be happy to, you know, look 20 at it, see whether or not. The more information you 21 give us the better. So, you know, drawings, scope 22 of work, let us know exactly what you're planning at that point; and we will be glad to take a look at it 23 and we recommend that you do that, and we'll let you 24

1 know whether or not you need a permit.

And then if you have a question about the permit application once it has been decided that you do need a permit, you can always request to have a pre-application meeting. Okay. And all the requests go to the attention of Ms. Justine Skawski at the District address, and that information is also on our website.

9 So again, you can check with Justine's 10 contact information on our website, or you can look 11 at mwrd.org/WMO for permit determination requests. 12 If you had a previously issued SPO or WMO, you can 13 send an e-mail to mwrdpi@mwrd.org. And there is 14 also an e-mail list for WMO updates, and you can 15 please feel free to download and use the most recent 16 WMO forms which are on our website. If you can't 17 see them, make sure you might need to clear your 18 browser cache. If it's like, hey, this looks like 19 the old ones I've been using, clear your browser and 20 make sure before, you know, you go forward.

So the new WMO was amended January 1st of this year, and the watershed specific release rate changed for Little Calumet. It is now 0.25 cfs per acre for Little Calumet. And there's updated

Bulletin 70 rainfall data, and there's redevelopment allowances and new methodology that have been in our new updated WMO.

And this just shows all the different watersheds and the various release rates that became effective first of the year.

7 Our forms that have been updated are the schedules D and the D Legacy, schedules H, P, W. 8 9 Our fee payment vouchers have also been updated and 10 authorized municipality form. Then we -- here are 11 some detailed updates you can find in our Technical 12 Guidance Manual regarding the outlet control 13 structures; and they added, we have added new 14 typical volume control storage below the detention 15 basin outlet.

16 Regarding the TGM updates, we updated 17 Article 5 and Article 14. So that is a new version. 18 We have got some new design calculators, and we have 19 got some new HEC-HMS model templates in there. 20 Again, you might need, you know, to clear your 21 browser in order to see these, but I think these 22 are -- will be really helpful for you as you're trying to do your developments in the future. 23 24 Our I/I program. So the short-term

requirements, the completion of short-term requirements were due July 10th, 2019. And so the annual summary reports, they're due March 1st of every year. So that means we have got one coming up in a couple of months. So if you haven't gotten that in, you can feel free, start working on that, your 2019 annual summary reports.

8 And the long-term operation and 9 maintenance program and the PSP, the private sector 10 program, those were due also July the 10th, 2019. So if you have any questions, you're not sure if 11 12 you're in compliance or if you have everything in or 13 not, please feel free to contact Ann Gray. Her 14 information is here, 751-3085, or graya@mwrd.org. 15 And if you have any questions about IICP, you can 16 find that again on our website at mwrd.org/ii.

17 For those that may be interested, we do 18 lend GPS equipment and related software at no cost 19 to sewer system owners to map their sewer system in 20 You have to have an IGA with the District. GIS. 21 And if you're interested, you can just -- in order 22 to be added to the list, you have to submit a letter of intent to our director of engineering. And so we 23 24 also again have on our website a template letter,

1 and I believe that website is incorrect. It's still 2 mwrd.org/wmo. We should update that one. Or you 3 can contact Ann if you would like to look into that, 4 into borrowing one of our units.

5 With that said, again this is my 6 information and contact number. And I also left on 7 the table, if you would like, a few pamphlets. One is just a quick quide for developers about the 8 9 Watershed Management Ordinance. Another one is a quide for homeowners about the WMO that might be 10 11 interested. And another one is a guide for 12 homeowners on inflow and infiltration. So I have a 13 few copies of those back there if you're interested 14 in those.

If you have any questions, feel free to see me after the meeting, give you a business card, or write down my information, and I'll be very happy to talk with you.

MR. DEGRAFF: Thanks, Lolita. Questions? Obviously WMO is very comprehensive and I/I, there's a lot of thought and work that's been going into this. Anybody have any questions. As specific

24 as that was, we can certainly ask those after the

1 meeting.

2	Something specific, Chuck?
3	MR. DIERINGER: Specifically, I think you
4	touched on a good project with the municipalities
5	that are in multicounty areas, but I think that
6	needs to be expanded to the watersheds that are
7	affecting us, those watersheds, because you're
8	dealing with unincorporated areas and development in
9	those areas. I think you're going in the right
10	direction in solving a problem that we're facing.
11	MS. THOMPSON: Okay.
12	MR. DIERINGER: Throughout the whole
13	county there's a problem of infiltration with
14	watersheds, but we happen to be in the flashiest
15	stream in northeastern Illinois, and Thorn Creek is
16	a big area that needs to be considered. But I
17	just we are going in the right direction. I do
18	support MWRD. I'm glad that at least we got
19	somebody big in here with drive and audacious. Got
20	to get to work. Thank you.
21	MR. DEGRAFF: Thank you, Chuck.
22	Others? Anybody else?
23	(No response.)
24	MR. DEGRAFF: Big issue. So basically

1 it's not so much what you know but who you know, the 2 ability to call and ask questions. An example is 3 when we have our pizza, if you haven't had Aurelio's 4 pizza before, you have to get a permit to eat it. 5 Water is not -- no permit for water, but pop you got 6 to get a permit. See you all later for permits.

Bottom line is it's a complicated issue.
8 If you don't know, make sure you ask. Thank you.
9 We are going to move on to Kim and Gene.
10 MR. RYAN: Gene.
11 MR. DEGRAFF: Gene. Go for it.

MR. RYAN: I got a PowerPoint, sir, but I know you got a time schedule you're trying to meet. If you want, can I just give you kind of a quick overview?

MR. DEGRAFF: Yeah, I would say that's fine, and see if there's any follow-up questions, that would be great. Appreciate that.

MR. RYAN: So again, my name is Gene Ryan. I'm the chief of planning for Cook County, take a second here, Emergency Management Regional Security. Our name has changed. Former, we were Homeland Security. Anyway, what we do is emergency management.

So what I'm here to give you an update on 1 2 is what's called the Cook County 3 Multi-Jurisdictional Hazard Mitigation Plan, and it's been very successful outcome. Again, we have a 4 5 huge partner, and that's why we're invited here to 6 share this with yous, with Water Reclamation as 7 well. Though we're represented, this involves a lot of you. We have different municipalities that have 8 9 a point of contact we have worked with for than a 10 year. 11 So what does this do for you? It's different kinds of funding opportunities such as 12 13 Flood Mitigation Act or Pre-Disaster Mitigation Act 14 or Hazard Mitigation Act funding. We are talking 15 hundred of millions of dollars the federal 16 government is providing out there for competitive 17 bidding. For you to go for those grants project to 18 19 help make some of these projects and programs, as I 20 mentioned, Water Reclamation, Economic Development

for Cook County, and our office from Cook County are partnering together to help out municipalities currently with some of the grant opportunities out there. But the very first question that's asked as

1 member, everybody in the country, first question 2 asked is: Do you have a hazard mitigation plan? If 3 you say no, you're out.

4 So at this point in time out of the 135 5 municipalities in this county, 121 have said they want to be part of it. As I walked in the door, 97 6 7 have done adoption of resolutions, and you have to have that adoption resolution for me to accept it 8 9 and pass it on to IEMA, then IEMA passes on to FEMA, and then FEMA will then notify you that you've been 10 11 accepted and you're available now to compete with 12 all this grant funding.

Usually there's a 25 percent matching fund with that that goes along with it, but we try to work as county agencies and also places such as Water Reclamation, try to work together to see how we can combine our efforts and help you out.

This has been going on since 2014. This is an update that had to be done that's required to be done in 2019 in September, which we accomplished. And 2014 we're recognized as being the largest one in the country, and we are again. Matter of fact, we're looked at as a model of how to move this process forward. A lot of different counties in the

country aren't as successful as we are. 1 2 Again, some of the challenges we have, 3 this county, we're recognized as the second largest by population; but also I'm aware we have more 4 5 population in Cook County itself than 46 of the states within the United States. We have 5.2 6 7 million people that we're protecting and looking out 8 for. 9 So it's a good idea for us all partnering 10 up together and be multi-jurisdictional. The hazard 11 plan is going and that's how it's moving forward. 12 That's basically what's taking place. So the good 13 news is as of right now there's 97. We are going to 14 get to 121 before we're done. 15 Now, some people ask me, Well, Gene, why 16 aren't all 135 in? Well, a lot of municipalities 17 are in more than one county at one time; and some of 18 the other counties had prior HMPs prior to ours so 19 they opted to stay with theirs, which is fine 20 because we go across borders and we work with the 21 other five big counties all around us. We try to 22 help one another. 23 So people can get in at any point in time they want to. There's a process they got to go 24

1 through but they can join. But that's why there's 2 only the 121 at this point in time: We were the 3 only ones they could turn to and help them moving 4 forward.

5 The rest of the PowerPoint slide, it goes to -- oh, again on behalf of Director Barnes, thank 6 7 you for this opportunity to give yous a heads-up on this. The rest of the slides talk about some of the 8 9 capabilities and resources that we have. I can stick around for a couple minutes if you like and 10 11 talk about that because I know you're trying to move on forward with your next meeting. 12

13 So other than that, it's basically, again, 14 if it wasn't for the input of your representation, 15 being all the municipalities in this room and across 16 the county and your points of contact working with 17 us, Water Reclamation, we would not have been this 18 successful.

MR. DEGRAFF: We appreciate a lot what you're doing in the department. Last time I heard you give that similar speech, about six months ago, whatever, the numbers weren't near as high --MR. RYAN: No, sir. MR. DEGRAFF: -- as they are today. So

there's been significant progress. Any questions, thoughts, that anybody has here? If I could, but if it wasn't MR. RYAN: for this organization, others like this, I would not have been this successful, their help as well. MR. DEGRAFF: Good. Good. Anybody else? Questions? Thoughts? MS. DELAURENTIIS: Just a quick question, Kristi Delaurentiis with South Suburban Gene. Mayors and Managers, executive director. Would I be able to reach out to you and find out if any of our local municipalities --You can go online right now, MR. RYAN: like I just did as I walked in the door, I was asked a municipality that Water Reclamation is working with, did they adopt it. As soon as they adopt, we post them on our site. So you can see the 96 or 97 ones that are on there right now. The current address is still you can go to cookcountyhomelandsecurity.org and it will get you to it, and it will direct to whatever the new one is they're building out. You want to go to hazard mitigation, hit it -- if someone could advance that

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

very last slide for me, I'd appreciate it. I'll
pull up my e-mail address up here as well as Kim.
You can contact us. If you reach out to us
tomorrow, we can call and tell you. If you don't
mind just going through this real quick here. There
you go.

7 So that's, again, my contact information. My partner with this program is regional planner Kim 8 9 Nowicki. And again, the county as we see it is broken into three sections. There's a north region, 10 11 central region, and a south region. Right now a couple guys are overseas in Iran fighting the battle 12 13 right now. A couple guys have been promoted and 14 they've left us, which happens all the time, working 15 with other federal agencies.

So right now there's Brian Daliege and Dave Olson. You're best to reach out to right now, for now would be Brian Daliege. He's covering central and south, Dave is handling the rest of it, and I'm helping out as much as I can. My cell phone number is (312)735-2407, (312)735-2407. That's the best way to get ahold of me.

23 MR. DEGRAFF: Thank you, Gene. Very24 informative, very helpful.

Anybody else have thoughts or question of 1 2 Gene? 3 (No response.) MR. DEGRAFF: Looking at the agenda, 4 5 you'll see there are meeting dates. Pretty much write down the 16th of every month in your book, 6 7 April 16, July 16, make it October 15th. Those three dates are the next meeting dates at 4:30, not 8 9 at 6:00 o'clock anymore. So it's been a good 10 attendance and a good meeting. 11 New Business. Anybody want to bring up 12 any thoughts, any concerns, thoughts that they have? 13 Yes. 14 MR. KRATZER: Thank. 15 Joe Kratzer again with MWRD. I just 16 wanted to mention that as part of our regular 17 updates on our capital projects in the stormwater 18 programs, we wanted to inquire about having 19 communities that have either done their own projects 20 or partnered with MWRD to do a project to present on 21 kind of their experience of going through the 22 project. 23 So we are going to ask SSMMA and the other 24 Councils of Governments to kind of solicit ideas for

1	presentations from municipalities within each area.
2	And if there's anybody here today that would like
3	to, you know, kind of show off a project that they
4	have done, especially if it was one that the
5	District was able to participate or partner on, we'd
6	like to kind of give people some ideas on the types
7	of projects that are out there and give some
8	perspective from those communities.
9	MR. DEGRAFF: Where will these projects be
10	displayed? Are you talking about
11	MR. KRATZER: I'm sorry, I'm talking about
12	at these meetings. So instead of us, you know, kind
13	of going through the
14	MR. DEGRAFF: At the COG meetings?
15	MR. KRATZER: Yeah, at the COG meetings.
16	If anybody has any ideas, just let us know.
17	MR. DEGRAFF: Thank you.
18	Other thoughts, New Business, questions?
19	Or for that matter Old Business, anybody else wants
20	to bring up what we talked about in the past?
21	(No response.)
22	MR. DEGRAFF: Any Public Comment?
23	Anything else that we want to address prior to our
24	adjournment? Everybody seems happy.
1	

Page 52 We will at this point motion to adjourn by 1 2 Bob. 3 MR. KOLOSH: Motion to adjourn. MR. DEGRAFF: Supported by Rick. 4 5 MR. REINBOLD: Second. MR. DEGRAFF: All in favor, signify by a 6 7 vote of aye. 8 (Chorus of ayes.) 9 MR. DEGRAFF: We are out of here. 10 (WHEREUPON, at 5:32 P.M. the 11 proceedings were concluded.) 12 13 14 15 16 17 18 19 20 21 22 23 24

	Page 53
1	CERTIFICATE
2	OF
3	CERTIFIED SHORTHAND REPORTER
4	
5	
6	I, RHONDA K. WEILAND, a Certified
7	Shorthand Reporter of the State of Illinois, CSR
8	License No. 084-004438, do hereby certify that I
9	stenographically reported the proceedings had at the
10	meeting, as aforesaid, and that the foregoing
11	transcript is a true and accurate record of the
12	proceedings had therein.
13	IN WITNESS WHEREOF, I do set my hand at
14	Chicago, Illinois, this 29th day of January, 2020.
15	flimabula
16	Manor
	Certified Shorthand Reporter
17	License No. 084-004438
18	
19	
20	
21	
22	
23	
24	

Г