1	STATE OF MICHIGAN
2	COUNTY OF OTTAWA
3	
4	IN RE: DETERS SUBDIVISION DRAIN
5	BOARD OF DETERMINATION
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7	
8	Proceedings commenced at 11:30 a.m., on Thursday,
9	August 26, 2021, at the Holland Charter Township Fire
10	Department, Station #1, Holland, Michigan, held before
11	Marjorie A. Covey, CSR-2616, RPR, Certified Shorthand
12	Reporter and Notary Public.
13	
14	APPEARANCES:
15 16	Mr. Joe Bush, Ottawa County Water Resources Commissioner Mr. Josiah Timmermans, Chief Deputy to Water Resources Comm. Ms. Sara Hirst, Secretary
	MS. Sala Hilst, Secretary
17	Mr. Rich VanderKlok, Board Chairman
18 19	Mr. Ken Souter, Board Secretary Mr. Todd Wolters, Board Member
20	Mr. Lugag Timmor Engineer Drein ( Novibet
21	Mr. Lucas Timmer, Engineer, Prein & Newhof Mr. Ken Bosma, Engineer, Prein & Newhof
22	Mr. Doug Kuiper, Holland Charter Township Finance Director
23	Mr. Jerry Olman, Ottawa County Road Commission
24	
25	

Holland, Michigan

2.0

August 26, 2021 - 11:30 a.m.

## PROCEEDINGS

WATER RESOURCES COMM. JOE BUSH: Good morning, everyone. I'm Joe Bush, the Ottawa County Water Resources Commissioner, also known as the Drain Commissioner. And we appreciate your time here this morning to learn a little bit about the Deters Subdivision Drain petition, and kind of why you're here, why you got a notice, and what's the process.

So again, we're here today because we had a petition from Holland Township, and we've been getting a lot of these petitions. And we've been petitioned because this particular drainage area is what we call an orphan drain system.

And an orphan means that the township, the county with me and the road commission, we don't own any of this infrastructure or have jurisdiction over it. And when it's an orphan and there is flooding issues or some kind of malfunction within the system, if you call one of the three of us or somebody else, they're going to say, well, we don't know whose it is. It's really nobody's, it's private. It's on the property owner.

Sometimes when the property owner has an issue, the issue isn't on their property, it's a couple properties down, where the issue is. But if nobody has jurisdiction and that

property owner says, it's not my problem, sorry, who do you call or how do you get that resolved? We're always looking for solutions, right? Especially when it comes to flooding or water problems.

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So Holland Township over the years has been petitioning us, this is my third term, and we've been -- I don't know how many, 50, 60 of these orphans it seems like we've been petitioned to establish those as a county drain system.

So today we're here to figure out with this Board of Determination -- I appoint these three gentlemen to figure out, all right, should we put this under the jurisdiction of the Water Resources Commissioner. And in order to do that there has to be a petition either from the township or the people. This is all Drain Code, it's all state law and everything is legal.

So in order to do that we have a public hearing and that's why you got invited. You got a letter stating a legal notice, you live in this drain district, we're going to have a public hearing, come and let us know if you have any problems or not.

You don't have to speak today, and you're more than welcome to speak. They make their decision based on public testimony. Typically, sometimes we get nobody at these because there are no issues, it's just part of the process.

So that's why you're here today basically. As of right now we don't know of a needed project. We don't know of any flooding issues. We don't know of anything that's really bad in this area to date. That could change after today's testimony. But as of right now, we don't foresee a project. And we don't know of any major issues that's going to create any type of a cost or something like that.

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Their job today, these three gentlemen's job is not to say, oh, yeah, we need a project. Their job is to say it should under the jurisdiction of my department moving forward. That's totally their 100 percent job today is to take comments and say, yes, this should be under Joe's jurisdiction moving forward, or his department.

That being said, you know, we hire Prein & Newhof, a couple engineers to go out and kind of do a preliminary.

And so I'll go ahead and do introductions right now while I'm talking about the engineering firm. Ken Bosma and Lucas Timmer, they're from Prein & Newhof. They went out and kind of observed the situation, kind of went through the plats, the plans, and they'll give their -- they're on the agenda to talk and do a presentation on what we know today.

Again, we're not here for a project and we're not here for a cost.

Today Holland Township picks up the cost. There is a cost.

We have a court reporter, Margie is here to make sure everything is word for word. We could always have somebody handwrite and listen and takes notes, but that's pretty challenging to do. And it's always nice to have a court reporter.

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It's always on my website. We're very transparent. If you want to look in three to six weeks, these meeting minutes should be on the website. And then you can work -- or read it and figure out what was said today. And if you have to look back in two or three or four years from now and go, what was that again? I thought it got established, and what did the engineer say, what did the Board of Determination say? Everything is court recorded and word for word so just for reference points down the road.

So again, Margie has been doing this for many, many years and we appreciate her talents of getting all that down when it's a lot of work to try to keep up with everybody. So when you do speak, pull your mask down so she can hopefully hear you, and give your name and address during public comment time.

Again these three gentlemen I appoint. They don't have any affiliation with properties in here. They don't have any -- they don't own anything, they don't rent anything and they're not on the Holland Township board. They're not on the planning commission.

These three gentlemen live outside of Holland

Township and -- but I appoint people who understand, number

one, the Drain Code, the law; number two, they understand

drainage; and they understand their purpose today which is

very critical because it's not like they're going to have a

project today. They have a job to do and they understand it

very well according to why they're appointed.

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So a few more introductions first. We have Doug from Holland Township. And we also have Jerry Olman from the road commission.

And then I'll go ahead and give these three gentlemen the oath. Once I do, they'll run the meeting and any questions, I'm more than happy to answer through that dialogue. But they'll run the meeting, listen to public testimony and make that decision at the end of the meeting with a motion on whether to bring it under my jurisdiction.

I don't have any say in it at all, which is why

Drain Code has it in there. It's not my -- it doesn't go

based on what I think needs to happen. It's public

testimony, it's a public hearing, and it's up to these three

gentlemen who I appoint to make that decision.

So gentlemen, please rise. Raise your right hand.

Do you each solemnly swear that you will faithfully perform and discharge the duties imposed upon you as required by law, as members of the Board of Determination, appointed

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1	by the Ottawa County Water Resources Commissioner, to
2	determine the necessity to locate, establish, construct the
3	proposed Deters Subdivision Drain, located in Holland Charter
4	Township in said county, gentlemen.
5	BOARD MEMBER TODD WOLTERS: I do.
6	BOARD MEMBER RICH VANDER KLOK: I do.
7	BOARD MEMBER KEN SOUTER: I do.
8	WATER RESOURCES COMM. JOE BUSH: Thank you.
9	BOARD MEMBER KEN SOUTER: I'll make a motion that
10	Rich serve as chairperson.
11	BOARD MEMBER TODD WOLTERS: Supported.
12	BOARD MEMBER RICH VANDER KLOK: Moved and supported
13	that Rich serve as chair.
14	All those in favor, say aye.
15	BOARD MEMBER TODD WOLTERS: Aye.
16	BOARD MEMBER RICH VANDER KLOK: Aye.
17	BOARD MEMBER KEN SOUTER: Aye.
18	BOARD CHAIR RICH VANDER KLOK: And then I would
19	make the motion that Ken Souter serve as secretary.
20	BOARD MEMBER TODD WOLTERS: Support.
21	BOARD CHAIR RICH VANDER KLOK: That's moved and
22	supported.
23	All those in favor, say aye.
24	BOARD MEMBER TODD WOLTERS: Aye.
25	BOARD CHAIR RICH VANDER KLOK: Aye.

1	BOARD MEMBER KEN SOUTER: Aye.
2	BOARD CHAIR RICH VANDER KLOK: That is carried.
3	And then we also have opportunity for public
4	comment, and so I would make a motion that we limit our
5	public comment to three minutes, and that the person then
6	would indicate their name and also their address.
7	So I'll make that motion.
8	BOARD SECRETARY KEN SOUTER: I'll second it.
9	BOARD CHAIR RICH VANDER KLOK: Moved and supported.
10	All those in favor?
11	BOARD MEMBER TODD WOLTERS: Aye.
12	BOARD CHAIR RICH VANDER KLOK: Aye.
13	BOARD SECRETARY KEN SOUTER: Aye.
14	BOARD CHAIR RICH VANDER KLOK: That's carried.
15	We've already heard the role and function of the
16	board and the procedural history as Joe has described it, and
17	so I'm going to turn it over to Lucas to give us the
18	engineering presentation.
19	ENGINEER LUCAS TIMMER: Thank you, Rich.
20	Once again, my name is Lucas Timmer. I'm a civil
21	engineer with Prein & Newhof and we were the company that was
22	hired to do some of the preliminary engineering for the
23	Deters Subdivision Drain.
24	As Joe mentioned, the Deters Subdivision Drain is
25	currently an orphan system. So that means that it is an

existing storm water drain system that is without authorized local and county governmental jurisdiction, and it lacks the administrative, procedural and funding mechanisms to address current and future needs for maintenance and improvements.

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So essentially this system is considered an orphan or a private system. Nobody owns it, nobody maintains it.

Holland Township has been taking a proactive approach of establishing these orphan systems as county drains. They've done already six this year and they did six last year. And part of that process was that they filed a petition to have this system established as a county drain and drainage district on May 20.

Once that petition was filed, Joe then in his office is required to set up this Board of Determination which we're all at here today.

So some of the preliminary engineering work that we did is we reviewed utility record drawings. So we looked at the storm sewer record drawings for when the neighborhood was put in. We looked at the water main and sanitary sewer records. And we looked at that just to see, get an idea for the neighborhood and get an idea of how the neighborhood drains. We also reviewed plat maps.

So Deters Subdivision is split into three different plats. The first one was in 1961, the second one was 1965, the third plat was 1988.

We then delineated a drainage district. So a drainage district is a watershed. So people within the drainage district boundary are considered contributing runoff to the drain infrastructure. People on the outside are considered not contributing runoff to the drain infrastructure.

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And we were able to do this by using county GIS contour data. The county has one-foot contours so that gives us some good information on how an area drains, and we're also able to use the aerials that the county provided.

We then go out and visit the site. So we go out and look at the drain infrastructure and we just confirm that what we drew for our watershed confirms what we are visually seeing out in the field.

And we also then do just a very preliminary brief view of some of the drain infrastructure when we were on site.

So this next slide shows the proposed drainage district. We can see that this red boundary is the drainage district or the watershed. Everyone within this drainage district is considered contributing runoff to this county drain.

So this is the proposed county drain. It's already existing, it's an existing orphan system. But this existing storm sewer system is being proposed to be part of the county

drain system.

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And this system here is in blue. It drains -- that would be Amwood, Redwood, Whitewood and North Bellwood

Street, and it drains towards the east, towards Drain Number

15 and 17 which is an open drain on the east side of 128th.

The next slide shows an aerial of the drainage district and drain infrastructure. You can find that also on the map in the back if you want to show us where you live and have any questions following the meeting.

So we will then go to public testimony, which you guys will have three minutes as the board mentioned to provide some info. If there are any existing issues, please state your name and address as well so that Margie can have that, the court reporter.

The board will then determine if it's necessary to establish this as a county drain. And that's based on public health, welfare and/or convenience.

So if this is deemed necessary, this orphan or private system will become part of the county drain system. If it's deemed not necessary, it will then remain as a private or an orphan system.

So I want to jump down to this one right here. Ken and I went on site. We are not aware of any drainage issues. The drain office is not aware of any drainage issues. Jerry Olman from the road commission, who will talk later,

mentioned there may have been some sinkholes a few years ago, but other than that, there has not been any other issues that they are aware of.

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So if the drain is deemed necessary by the board, and there are no issues that are brought up during public testimony or post-public testimony, then Holland Township will pay all the costs to get this established as a county drain.

If we were to find out from you guys today that there are drainage issues that we weren't aware of, the process then will be to review what the drainage issues are. And then we'll go through the design process where we'll review feasible projects that can be used to fix that project.

We'll then select a project that makes sense financially for the neighborhood. We will then do project design and survey. The next process then would be easement acquisition, if it's at all necessary. And we will then go through project bid and construction.

And then there will be a Day of Review of
Apportionments. So how the Day of Review of Apportionments
works is that the project costs, the engineering costs and
the legal costs would then be assessed out to Holland
Township, Ottawa County Road Commission, Ottawa County and
people within the drainage district, so the property owners

in the drainage district.

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So in the future, if there were ever any issues, let's say ten years from now there is a major sinkhole or issues with some of the storm infrastructure, what would need to happen is there are two different processes.

First, there would be the petition process. So that would either come through Holland Township or would come through you guys as the property owners could petition Joe's office to have another Board of Determination like this, to determine if it's necessary to have any maintenance or improvement projects on a storm sewer infrastructure.

If it's a small problem like Jerry mentioned in the past, if there is a small sinkhole that they had to take care of, the road commission, that can just be taken care of without the petition process. That's usually less than 5,000 per mile, per the Drain Code. So Joe can just take care of that problem without going through the petition and Board of Determination process.

And then how that would work then, if there was ever a bigger project, or just a small little fix, assessments then are made out to the township, the road commission, the county and the property owners.

So that's the end of my presentation.

BOARD CHAIR RICH VANDER KLOK: Thank you, Lucas.

Ken?

1	BOARD SECRETARY KEN SOUTER: Pull up your last
2	screen again, would you?
3	ENGINEER LUCAS TIMMER: Yep.
4	BOARD SECRETARY KEN SOUTER: Okay. I'm looking at
5	my little drawing here which is kind of hard to see, but you
6	show a storm sewer system coming from like the westerly road
7	all the way through and probably crosses 128th. Is that
8	128th?
9	ENGINEER LUCAS TIMMER: That's correct.
10	BOARD SECRETARY KEN SOUTER: Crosses into that main
11	drain.
12	ENGINEER LUCAS TIMMER: That's correct.
13	BOARD SECRETARY KEN SOUTER: Okay, the first street
14	back, which is that one.
15	ENGINEER LUCAS TIMMER: Okay.
16	BOARD SECRETARY KEN SOUTER: You show a line going
17	up there and then there is a hole bunch of little dots there.
18	It doesn't show a set of catch basins. Is that a ditch
19	section road or is that a low curb section road or what?
20	ENGINEER LUCAS TIMMER: So Whitewood Avenue, it
21	does have catch basins in the road.
22	BOARD SECRETARY KEN SOUTER: Okay.
23	ENGINEER LUCAS TIMMER: They just go up about one
24	house to the north and then there are two catch basins there.
25	BOARD SECRETARY KEN SOUTER: Because you have a

whole series of little dots there. 1 2 ENGINEER KEN BOSMA: I think what you're seeing 3 there, Ken, is labeling for the subdivision, the name. 4 happens to be right there too. 5 ENGINEER LUCAS TIMMER: The maps are tough to read. 6 BOARD SECRETARY KEN SOUTER: You got it so small 7 here, I have to have a microscope to see it. There is a set of catch basins in the road up 8 9 there? 10 ENGINEER LUCAS TIMMER: Yeah, about right here. 11 Next time I'll make sure to get you a better map. BOARD SECRETARY KEN SOUTER: Okay. 12 That's my only 13 question on how this whole thing drains then. 14 BOARD CHAIR RICH VANDER KLOK: Okay. 15 BOARD SECRETARY KEN SOUTER: Thank you. 16 BOARD MEMBER TODD WOLTERS: No questions. 17 BOARD CHAIR RICH VANDER KLOK: Okay. Then we'll --18 before we go to public comment, Jerry is here from the Ottawa 19 County Road Commission. 2.0 Jerry, do you have any comment to make? 2.1 ROAD COMMISSION JERRY OLMAN: Yes, speaking of the 22 same spot that Ken was referring to on Whitewood Avenue, 23 that's, within the last two or three years that's where we 24 had the sinkholes at is right by one of those catch basins in 25 Whitewood.

1	Other than that, I don't know of any other issues.
2	And the road commission is in favor of establishing
3	this into the Water Resources Commissioner as a county
4	drain.
5	BOARD CHAIR RICH VANDER KLOK: Okay, thank you,
6	Jerry.
7	HOLLAND TOWNSHIP FIN. DIRECTOR DOUG KUIPERS: Yes,
8	so the township, we are systematically seeking to bring all
9	orphan drains under the jurisdiction of the Water Resources
10	Commissioner's office and that is the reason for the petition
11	before you today.
12	BOARD CHAIR RICH VANDER KLOK: Okay, thank you.
13	Then we will have public comment. And please, if
14	you'd like to make a comment, give your name and your
15	address.
16	Sir, would you do you have a public comment?
17	UNKNOWN SPEAKER: I do not.
18	BOARD CHAIR RICH VANDER KLOK: Okay, thank you.
19	UNKNOWN SPEAKER: I do not.
20	BOARD CHAIR RICH VANDER KLOK: Okay. Then I would
21	move that the public comment section be closed.
22	BOARD MEMBER TODD WOLTERS: Support.
23	BOARD CHAIR RICH VANDER KLOK: Moved and supported.
24	Those in favor, say aye.
25	BOARD MEMBER TODD WOLTERS: Aye.

1	BOARD CHAIR RICH VANDER KLOK: Aye.
2	BOARD SECRETARY KEN SOUTER: Aye.
3	BOARD CHAIR RICH VANDER KLOK: So the public
4	comment section is closed.
5	And now comments from Ken or Todd? Anything
6	further?
7	BOARD SECRETARY KEN SOUTER: Well I might as well
8	just state my piece.
9	I'm always in favor of these. I live in a
10	subdivision that's got an orphan drain in it and I've been
11	talking to my supervisor about getting it taken over by the
12	county system because we're starting to see some degradation
13	in there. And so I know what this is and how it works.
14	I'm just in favor of somebody being responsible for
15	the drain. And this is the right way to go, as far as I'm
16	concerned.
17	BOARD CHAIR RICH VANDER KLOK: Okay. Good, thank
18	you.
19	Todd, anything?
20	BOARD MEMBER TODD WOLTERS: Besides echoing his own
21	subdivision, I'd say the same thing as what he says.
22	BOARD CHAIR RICH VANDER KLOK: Okay. Well hearing
23	those comments and the presentation, then I would make a
24	motion that the location, establishment and construction of
25	the Deters Subdivision Drain as petitioned on May 20 2021

is necessary and conducive to public health, convenience and 1 2 welfare. I'd make that motion. 3 Is that supported? 4 BOARD MEMBER TODD WOLTERS: Supported. 5 BOARD CHAIR RICH VANDER KLOK: It's supported. Those in favor, say aye. 6 7 BOARD MEMBER TODD WOLTERS: Aye. 8 BOARD CHAIR RICH VANDER KLOK: Aye. 9 BOARD SECRETARY KEN SOUTER: Aye. 10 BOARD CHAIR RICH VANDER KLOK: That's carried. 11 And then I'm going to turn it over to Joe again. 12 He can make reference to the appeal process. WATER RESOURCES COMM. JOE BUSH: So again I have to 13 14 talk about this at every Board of Determination, but just to 15 let everybody be aware of it, that if somebody wanted to 16 appeal today's process, you can do that through Ottawa County 17 Circuit Court, and you have ten days from today if somebody 18 wanted to appeal the outcome of today's Board of Determination. 19 2.0 So, again, thanks for your time to learn about a 2.1 Board of Determination. And now you know who to call if 22 there is issues or you see it, either call my office at the 23 Water Resources Commissioner's office or the road commission, 2.4 and we'll come out and take a look at it. 25

So, thank you.

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            BOARD CHAIR RICH VANDER KLOK: Thank you.
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            We are adjourned. Thank you, all.
     (Board of Determination - Deters Subdivision Drain -
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        adjourned at 11:50 a.m.)
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1	CERTIFICATION OF COURT REPORTER AND NOTARY PUBLIC
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3	
4	STATE OF MICHIGAN )
5	) SS
6	COUNTY OF MUSKEGON )
7	
8	I certify that this transcript, consisting of 20
9	pages, is a complete, true and correct record of the Board of
10	Determination - Deters Subdivision Drain, held on August 26,
11	2021.
12	
13	
14	DATE: August 30, 2021
15	Mayoul Cours
16	
17	MARJORIE A. COVEY Michigan License CSR-2616
18	Washington License 20109173 Oregon License 20-0468
19	Illinois License 084-004911
20	Notary Public Expires: October 14, 2021, Muskegon
21	County, Michigan/Acting in the State of Michigan
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