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1	STATE OF MICHIGAN
2	COUNTY OF OTTAWA
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4	IN RE: COOPERSVILLE COMMUNITY TRAILS DRAIN
5	BOARD OF DETERMINATION
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8	Proceedings commenced at 10:00 a.m., on Thursday,
9	October 21, 2021, at the Coopersville City Hall, 289 Danforth
10	Street, Coopersville, Michigan, held before Marjorie A.
11	Covey, CSR-2616, RPR, Certified Shorthand Reporter and Notary
12	Public.
13	
14	APPEARANCES:
15 16	Mr. Joe Bush, Ottawa County Water Resources Commissioner Mr. Josiah Timmermans, Chief Deputy to Water Resources Comm. Ms. Marie Snyder, Secretary
17	no. narre suracr, secretary
18	Mr. Rich VanderKlok, Board Chairman Mr. Ken Souter, Board Secretary
19	Mr. Josh Westgate, Board Member
20	Mr. Ryan McEnhill, Engineer, Eng., Inc.
21	Mr. Joe Westerbeke, Engineer, Eng., Inc.
22	Mr. Dennis Luce, Coopersville City Manager
23	Mr. Alek Mizikar, Coopersville Deputy City Manager
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1	Coopersville, Michigan
2	October 21, 2021 - 10:00 a.m.
3	PROCEEDINGS
4	WATER RESOURCES COMM. JOE BUSH: Well good morning,
5	everyone. Welcome to city hall and here for the Board of
6	Determination for Coopersville Community Trails Drain, as we
7	call it today.
8	We received a petition from the city, and I'll go
9	through the process on why we're here, the public hearing,
10	and introductions and kind of the, how today is going to
11	the process of today, and why we're here.
12	So again I appreciate you taking the morning to
13	come and learn about what we do and part of just one of
14	the many parts of being a drain commissioner or water
15	resources commissioner.
16	First of all, I'll go ahead and do introductions.
17	We have Dennis Luce here who is our newest member of
18	administration here for city manager. Then we have Alek is
19	the assistant, who was working as the interim city manager
20	for awhile. So we have the city here.
21	I know we got some folks from the school district.
22	We have Marie is my secretary. Josiah is my water
23	resources chief deputy.
24	Then we have Joe is from Eng. We have Ryan
25	McEnhill who is the engineer, they're both engineers, but

Ryan has done quite a few projects in the city over the years. But Ryan is the engineer on this project.

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And then we have Margie is our court recorder, and everything is word for word. We do this on every project.

This is not required by Drain Code or state law, but I do it because it helps us out years down the road or even a month from now.

We're like, who said what, what did Joe say, what did the engineer say, what did the Board of Determination determine? Everything is word for word. It's not somebody's handwriting and their opinion. We're getting it right from what the people are saying.

So this is a smaller crowd today. Typically we have anywhere from 500 to maybe a thousand people. So that's a lot of people to try to get all their comments and get it word for word. But we do hire a court reporter since I've been elected and just for everybody's justification down the road.

They're always on the website usually about four to six weeks after today's meeting. And if you don't have access to internet or can't get them, always call our office and my secretary is more than happy to make copies and get them to you. We're always able to do that.

And then our three board members, people are like, well are these part of city council, anything to do with the

school district, anything with the school board?

2 Drain Code says the water resources

3 | commissioner/drain commissioner appoints three people that

4 | have no -- I have a map here, they have no properties within

5 the drain district. The drain district is in the red.

6 | Everybody lives in a drain district, or I call it the

7 | watershed. Everybody somewhere somehow live in a watershed.

People's water runs somewhere.

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So I pick three-panel board members over the years who have experience, number one in drainage. They understand drainage, assessments, Drain Code, why are we here and their purpose.

Number two, they've all been in leadership roles and then they understand how to run a meeting and conduct a meeting and public comment and Robert's Rules, they understand that part.

And they also understand drainage which is probably one of the most important things because they all had to deal with it, whether it's in their own township or whatever. So they all got great experience, a couple of these fellows have been doing this for a long time. And Josh has been doing it for, quite a few of these lately for me so he definitely understands.

So I appoint three people who understand the process. That's important because you are dealing with some

important issues and we want to make sure these people are educated and they understand why I'm here, and understand the public side too. So they hear both sides, that's why we have a public comment time.

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Public comment is important because that's their justification on a project or not. We're not here to determine a cost, we don't know the project yet. This is part of Drain Code that says, once you get a petition, Joe, you got to hold a Board of Determination. That means their job is strictly to make a determination on do we move forward or do we not? Do we see the need to move -- or a necessity, basically, to move forward or not.

So I don't have a cost. We don't have a project. We don't know what it looks like except, Joe, do we move forward. And this is all in Drain Code, state law. So it's not like we make this up on the fly. I'm just following basically what I'm supposed to with the state.

So I'll go ahead and do introductions. From my left to my right we have Josh Westgate. He's a former supervisor at Wright Township, so he has no lands or nothing to do with anything in our drain district or the city. But Josh has been doing these for a little bit now. But he's definitely a key player and understands drainage because we had to deal with that in his own township at some point or another, because there is a lot of drains in Ottawa. Trust

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Then we have Rich. Rich is a former board member in Georgetown, a long-time person on the board. He's been doing this for a long time. Again, he understands Drain Code and understands what the purpose is for today.

And then we have Ken. Ken Souter is, oh, boy, nearly 40 years, right?

BOARD MEMBER KEN SOUTER: Close.

WATER RESOURCES COMM. JOE BUSH: Close to 40 years in the road commission in the engineering department. So he's retired, but again, he understands drainage, engineering, what the purpose is, and he's really good at listening to public comment and taking that all in. That's really important to be a good listener and figure out what's the best thing to do to move forward.

And he's from Port Sheldon Township and Georgetown and then Wright. So nothing to do with the city, nothing to do with the city council and nothing to do with any lands or assessments in this district.

And then again, I don't know if I'm missing anybody that -- I think I got the city.

Again, once I give these three gentlemen the oath, they'll run the meeting. I don't run the meeting. They'll run the meeting.

They'll pick a chair, secretary, they'll go through

all the motions, they'll go through public comment. 1 2 When we do have public comment, make sure you speak 3 your name loud and clear so Margie can hear it, because again 4 everything is word for word. And they'll make a decision 5 again to move forward or not, whether they see a project or 6 Again it's in these three gentlemen's hands. 7 And again, if you have any questions or concerns, be sure to ask during public comment just so we get it. 8 9 think that's all I have at this time. 10 So, gentlemen, please rise. 11 Do you each solemnly swear that you will faithfully 12 perform and discharge the duties imposed upon you, as 13 required by law as members of the Board of Determination, 14 appointed by the Ottawa County Water Resources Commissioner, 15 to determine the necessity to maintain and improve the 16 Coopersville City Trails Drain located in the city of Coopersville in said county, gentlemen? 17 BOARD MEMBER RICH WESTGATE: I do. 18 19 BOARD MEMBER RICH VANDER KLOK: I do. 2.0 BOARD MEMBER KEN SOUTER: T do. 2.1 WATER RESOURCES COMM. JOE BUSH: Thank you. 22 BOARD MEMBER RICH VANDER KLOK: The first thing we 23 need is to elect a chair. 24 BOARD MEMBER KEN SOUTER: I'll make a motion that

Rich serve as chairperson for this meeting.

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1	BOARD MEMBER JOSH WESTGATE: I'll support that
2	motion.
3	BOARD MEMBER RICH VANDER KLOK: Motion made and
4	supported that I serve as chair.
5	All those in favor, say aye.
6	BOARD MEMBER RICH WESTGATE: Aye.
7	BOARD MEMBER RICH VANDER KLOK: Aye.
8	BOARD MEMBER KEN SOUTER: Aye.
9	BOARD MEMBER RICH VANDER KLOK: Opposed?
10	That's carried.
11	BOARD MEMBER JOSH WESTGATE: I make a motion to
12	appoint Ken as the secretary of the Board of Determination.
13	BOARD CHAIR RICH VANDER KLOK: I will support that.
14	Moved and supported that Ken be secretary.
15	All those in favor, say aye.
16	BOARD MEMBER RICH WESTGATE: Aye.
17	BOARD CHAIR RICH VANDER KLOK: Aye.
18	BOARD MEMBER KEN SOUTER: Aye.
19	BOARD CHAIR RICH VANDER KLOK: It's carried.
20	And then rules of public comment, there will be a
21	time for three minutes. If you'd like to make a comment, we
22	just ask that you stand or well we're a small group, so I
23	suppose you can remain seated. Give us your name and your
24	address, and then you will have three minutes.
25	So I make the motion that public comment be limited

1	to three minutes per person.
2	BOARD MEMBER JOSH WESTGATE: I'll support that
3	motion.
4	BOARD CHAIR RICH VANDER KLOK: Moved and supported.
5	All those in favor, say aye.
6	BOARD MEMBER RICH WESTGATE: Aye.
7	BOARD CHAIR RICH VANDER KLOK: Aye.
8	BOARD SECRETARY KEN SOUTER: Aye.
9	BOARD CHAIR RICH VANDER KLOK: That's carried.
10	We've already heard the role and function of the
11	board, and some of the history.
12	So I'm going to turn it over to Ryan for the
13	presentation from our engineer.
14	ENGINEER RYAN McENHILL: So I'm Ryan McEnhill with
15	Eng. I'm a professional engineer in the state of Michigan
16	and our firm works with drain commissioners and water
17	resources commissioners all over the state of Michigan.
18	So as Joe mentioned, we did receive a petition from
19	the Coopersville Community for maintenance improvement to the
20	drain.
21	Once that happens, Ottawa County Water Resources
22	Commissioner gets in touch with us to kind of take a
23	high-level view of the issues, and what's going on in the
24	drainage district itself.
25	We typically try not to spend a whole bunch of

money at this phase of the project because if this board were to turn the project down for whatever reason, obviously we don't want to have a large engineering bill moving forward that would have to be assessed back to the district.

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So this is kind of high-level view, this is some of the things that we took a look at to get to this point.

Obviously we had boots on the grounds taking a look at the conditions out there, reviewing not only the main drain but any potential branches that could be included in this project that maybe needed some work.

And then we also -- the whole point is to, because this board knows nothing about this drainage district before they get here today, it's just to provide an independent and unbiased assessment of the system so that these board members are equipped, not only with the engineering review, but also with public comment to be able to make a decision of whether a project is necessary or not.

So just to give a brief overview, we had actually updated this drainage district boundary in the last year. That kind of magenta line basically every -- all the land within that magenta line all drain to that blue line which we would call the route and course of the drain. This is what currently is legally established as county drain.

So how we do that, obviously technology is pretty good these days. We have, you know, one-foot contours to be

able to identify high points. So we use -- we took an inventory of the storm sewer that's out there, where is the enclosed system draining to, and then site inspections actually out in the field determining how that magenta line gets firmed up.

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And in total, it's 116 acres that comprise this watershed. Again, entirely within the city of Coopersville. It's a little unique in that there is only four properties involved in this district. Obviously the main property owner being Coopersville Community Schools, and then we do have these three agricultural properties there on the southeast corner of this district.

So just to give a brief overview of the system, I do have a pointer, but it didn't show up very good on this screen. So I'll just kind of -- we have this main detention pond. You can kind of see the blue lines up on the map.

Those are all discharge points and routing of the storm sewer system through it.

Obviously a lot of the drainage from the school itself is being discharged. There is three separate storm sewer outlets there at the very north end.

We also have natural flow pass from the agricultural properties that all drain into this pond as well.

And then it's controlled here at the southern end

of the pond with a 48-inch vertical riser control structure, and a 36-inch outlet pipe that eventually makes its way further to the south and underneath the railroad as well.

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So the big things I'm going to go through today, and the concerns that we saw when we were out there is obviously there is a heavy sediment and nutrient loading that's getting into this pond itself which was noted as an issue. The lack of actual detention time that this system is holding, and I'll go through that in a little bit more detail further into the presentation.

And then grade control erosion issues. Some of that was actually resolved recently with a separate school project, I'll talk about that here shortly as well because there has been a coordinated effort between the school actually being proactive and taking care of some of the issues downstream of the pond itself. So a lot of what we're going to talk about today is more related to the pond and the issue that they're experiencing there.

Just a brief overview of the soils because it's usually something that the board members talk about and want to know.

This is primarily clay loam soils. You can see the hydraulic soil groups for these are in the C/D range, which usually those are high runoff soils. An A/B soil would be primarily sandy soils that most of the time it infiltrates

unless we're in seasonal periods.

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So what we're experiencing out here is primarily C/D soils which are high runoff. Drainage class is poor to moderate. And actually in this case it has a very high water table as well. So a lot of what is falling on the ground in this district is actually making its way to that detention pond.

So a couple things before I get into a lot of these photos. There were -- our firm actually does a lot of storm water management reviews for not only Ottawa County but a lot of other counties throughout the state. And the way that this pond is setup, if it were to come through Ottawa County's office today and get a storm water review, it wouldn't meet the criteria in several different facets.

The first one would be all the water that's coming in from the school property, the parking lots, none of its being pretreated before it gets to this pond. So most of the time we would have some mechanism for the sediment that's accumulating and being dumped into this pond to be treated before it actually gets to the pond itself.

And then the second aspect is the way that the control structure is actually setup. It's not actually detaining very much water. We have these pipes coming in, but then we have a 36-inch pipe coming out. So there is very little detention being provided in this pond itself. So I

just wanted to point that out.

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These are the three main discharge pipes that are coming from the parking lots and the school as well. You can see there is some erosion activity happening at this location.

So this is a picture of some of the, obviously the algae. You can -- obviously any time you see something like this, there is obvious nutrient loading that's causing these type of green material to accumulate. Some of it can be salts from parking lots that eventually over time coupled with, you know, heat in July, August, can cause this type of film. And a lot of that is continuing downstream obviously through that control structure which is in the bottom half of that left-hand photo.

So when I say that there is not actually much detention happening, you know, that water is stabilized at that rim elevation of this control structure. And typically you might see like an eight-inch restriction or 12-inch restriction. That's just dumping into that 48, and then a 36 inch going out. So there is not really a lot of detention happening in this particular design, the way it functions today.

This is just some of the runoff from the agricultural properties. These are actually taken, the picture on the left is actually taken about a year ago. The

one on the right was just taken in the last two weeks.

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But you can kind of see on the right just some of the sediment-laden water. In the picture on the left you can see that sediment accumulating in there. You know, you can see that that stuff just continues on further into the pond as well.

So one of the things that we try to do from an engineering standpoint when we have issues like this is try to get buffer strips, you know, between agricultural runoff and ponds themselves so that that vegetative area can kind of filter some of those things out.

So I just briefly wanted to touch on some of the things that actually the school has been proactive about. They actually engaged a different engineering firm in the last couple of years to fix some of these issues downstream. One of them was a blown-out, 24-inch culvert at a historical railroad crossing. You can see that 24-inch completely blown out there. They've actually replaced that with a 36-inch diameter culvert now.

And then the second one was, this is that outlet,

36 -inch outlet from the control structure. You can see that
there is a pretty significant scour pool at that location.

What the school did as part of that project in the last year was actually put a riprap pool at this location.

So there is some things that they were able to do

already. And that's why I say it's a coordinated effort, because they've already done some things that are good.

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The main focus I think of any project that may come out of this would be more focused on the pond itself. How can we alleviate some of the sediment and nutrients that are getting into the pond itself, and any kind of design that would ultimately come to fruition. And then I know one of the school's issues was all the sediment that's accumulating in the bottom of that pond itself, kind of getting it back to the condition it was originally designed for.

So I think I already kind of touched on most of these items. Again, it's been a coordinated effort to this point. The sediment and the nutrient loading in the pond I think are the key focus of any project that happens moving forward today and addressing that pretreatment element that I talked about during the presentation as well.

So just for everybody here today, next steps in the process is public testimony. Obviously it's very important that we get feedback from, you know, the school, the property owners that live out there and what their particular issues are, or if they think things function fine the way they are. Those are all things that the board needs to see.

This board will determine the necessity of the petition. So if it's not found necessary, which is why I said we don't spend too much funds up front because if this

board were to turn the project down, it's done, nothing further would be done. It would have to wait a year before another petition can be filed.

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If it is found necessary, that's when, you know, we would start working with Joe's office to evaluate what the scope of the projects would be. Maybe some design alternatives looking at, you know, a cost-benefit analysis of making sure that whatever we get is affordable and makes sense.

And then finalized design, getting easements and permits, and prepare documents for, to actually bid the project to contractors.

So that's all I have. If the board has any questions for me at this time, I'm happy to answer them.

BOARD CHAIR RICH VANDER KLOK: Okay. Ken or Josh, any questions for Ryan at this point?

BOARD SECRETARY KEN SOUTER: Yeah, Ryan.

We're showing a short little drain itself, and it does look like most of the culverts are open, so the water is getting away, that's basically not the problem at this point; or is there a downstream problem? Did you look downstream of where the railroad crosses? Is the water getting away?

ENGINEER RYAN McENHILL: Yep, so downstream there was the 24-inch blowout that I talked about at the old railroad bed that has since been replaced and actually

upsized that to a 36-inch culvert.

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Just less than a hundred feet downstream is an actual railroad crossing, that is a 36-inch diameter pipe. So there was no issues with that particular pipe. I think what the school has already done is probably adequate.

If there was a project moving forward, I think we would probably look at actually extending the detention time in that pond itself.

BOARD SECRETARY KEN SOUTER: Okay.

ENGINEER RYAN McENHILL: So that those downstream pipes would actually be more adequate if that were to occur.

BOARD SECRETARY KEN SOUTER: So basically water coming in, water going out, it's --

ENGINEER RYAN McENHILL: Yep.

BOARD SECRETARY KEN SOUTER: It's not an issue that they're backing up water; it's an issue that the pond isn't functioning as a pond, or as a detention pond. It's functioning as a viewing pond is really what it looks like.

ENGINEER RYAN McENHILL: Well so if you ask just somebody who is out there looking at the pond, they're probably not going to see an issue with whether it's detaining water for six hours or 24 hours. I think what the premise of getting to this point was there is a bunch of sediment getting in there that hasn't been addressed. And then long term, how do we mitigate the sediment from getting

1	in there in the first place so that we don't have to do a
2	project like this every ten years, fifteen years, a more
3	permanent solution to make sure it's operating effectively.
4	BOARD SECRETARY KEN SOUTER: It's pond issues we're
5	talking about.
6	ENGINEER RYAN McENHILL: Yes.
7	BOARD CHAIR RICH VANDER KLOK: Okay. Josh, do you
8	have any?
9	BOARD MEMBER JOSH WESTGATE: No. I think Ken
10	touched on some things I had questions on.
11	BOARD CHAIR RICH VANDER KLOK: Good. Then we'll
12	open public comment.
13	And if you'd like to make a comment, give us your
14	name, address and tell us if you live within the district.
15	So what I'll do is I'll start in the back with the
16	gentleman with the tie, if you have any comment, your name
17	and address, please.
18	MR. MATT SPENCER: So my role is the superintendent
19	of schools for Coopersville Area Public Schools. And our
20	address is 197 East Street in Coopersville. So our property
21	is significantly within the drainage area that has been
22	identified.
23	So, and you know
24	BOARD CHAIR RICH VANDER KLOK: And your name, sir?
25	MR. MATT SPENCER: Oh, yeah. Matt Spencer is my

1 name. 2 BOARD CHAIR RICH VANDER KLOK: Okay. 3 MR. MATT SPENCER: So from the school perspective, 4 you know, I think there is three lenses to look through. 5 One is just maintaining resources that we're 6 partial owners of and significant owners of. 7 The second part is the, what this does for our kids, which everything we do should, as a school district, 8 9 should include that lens. 10 And the outdoor learning that happens at the pond 11 is really meaningful and significant. In the lay person's 12 term, what we're experiencing is, because of the runoff, the 13 pond is filling up. And because of that, the eco system is 14 impacted. 15 And as I hear what has historically happened at the 16 pond when -- and this is going back 20 or 30 years, it was 17 significantly different in terms of the amount of fish, the size of the fish, the type of birds, the plants. 18 19 So there is some real learning opportunities there. 2.0 And we do this and we own it with the park region, with the 21 city, and we view it as a real community resource. 22 And because of that, we want it to be maintained 23 well and high quality, which is why we've committed the type 24 of resources to the culvert, to removal of trees, to

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maintaining it over the years.

1	So those are three lenses from the school
2	perspective that would be supportive.
3	BOARD CHAIR RICH VANDER KLOK: Okay, thank you.
4	BOARD SECRETARY KEN SOUTER: Thank you.
5	BOARD CHAIR RICH VANDER KLOK: The lady in the
6	blue? If you have any comments, your name and your address,
7	please.
8	MS. NANCY STILES: My name is Nancy Stiles. The
9	address is 385 East Randall. I don't live there, my brother
10	lives there. It's family property and we own two of the
11	three agricultural properties that are proposed as part of
12	the district.
13	And I have a question rather than a comment, was
14	the agricultural runoff picture from our land?
15	BOARD CHAIR RICH VANDER KLOK: Pardon me?
16	MS. NANCY STILES: Was the agricultural runoff
17	pictures from our land?
18	BOARD CHAIR RICH VANDER KLOK: I'm not sure. I'll
19	have to ask Ryan that.
20	ENGINEER RYAN McENHILL: So that photo was looking
21	from the school property towards the agricultural land.
22	MS. NANCY STILES: Okay. And that drain comes out
23	of, I think it's I forget the address of the
24	agricultural
25	ENGINEER RYAN McENHILL: So if you

1	MS. NANCY STILES: Can I come up there? I can't
2	see that.
3	ENGINEER RYAN McENHILL: Yes. Yes.
4	So these blue lines here on the east side, those
5	are all waterways that convey water from your property
б	towards the pond itself.
7	And if we go back to that photograph that you're
8	referring to, that star would be where that photo was taken
9	from, looking towards your agricultural properties.
10	MS. NANCY STILES: Okay, is that an actual culvert?
11	ENGINEER RYAN McENHILL: Yes. Yeah.
12	MS. NANCY STILES: Okay.
13	BOARD CHAIR RICH VANDER KLOK: Does that answer
14	your question?
15	MS. NANCY STILES: Yes.
16	BOARD CHAIR RICH VANDER KLOK: Okay. Good.
17	The gentleman?
18	MR. TERRY JOHNSON: My name is Terry Johnson. I'm
19	the director of operations for Coopersville Area Schools. I
20	do not live in the community, but my role is to my
21	function here is to work with you on any issues we might have
22	or if there is special projects.
23	BOARD CHAIR RICH VANDER KLOK: Okay. Thank you.
24	No comments?
25	UNKNOWN SPEAKER: Nothing.

1	BOARD CHAIR RICH VANDER KLOK: Then do we have any
2	comments from the city?
3	ASSISTANT CITY MANAGER ALEK MIZIKAR: I don't.
4	CITY MANAGER DENNIS LUCE: I don't.
5	BOARD CHAIR RICH VANDER KLOK: Anyone that I
6	missed? I think everyone else is good.
7	Okay. Then there will be a motion to close public
8	comment. I'll make that motion.
9	BOARD MEMBER JOSH WESTGATE: I'll support.
10	BOARD CHAIR RICH VANDER KLOK: Moved and supported
11	to close public comments.
12	All those in favor, say aye.
13	BOARD MEMBER RICH WESTGATE: Aye.
14	BOARD CHAIR RICH VANDER KLOK: Aye.
15	BOARD SECRETARY KEN SOUTER: Aye.
16	BOARD CHAIR RICH VANDER KLOK: And now that is
17	passed.
18	And now comments from Ken or Josh or myself
19	regarding the petition?
20	BOARD SECRETARY KEN SOUTER: I see this as kind of
21	an unusual we don't generally get involved in ponds and
22	this sort of thing, but I can see that it's something that is
23	near and dear to the heart of the school system.
24	BOARD CHAIR RICH VANDER KLOK: Um-hum.
25	BOARD SECRETARY KEN SOUTER: And I can understand

where they could have a lot of use for training kids, showing 1 2 kids what actually happens. 3 We're generally involved in places where we got 4 actual water problem that people are getting flooded out. 5 BOARD CHAIR RICH VANDER KLOK: Right. 6 BOARD SECRETARY KEN SOUTER: But this is kind of 7 unusual on that basis. I don't think I've ever been at a 8 meeting that is like this. 9 I'm in favor of it because I'm in favor of teaching 10 the kids everything they can learn about water, about nature, 11 about how everything happens. So there is no question about 12 it, my vote is to go ahead. 13 BOARD CHAIR RICH VANDER KLOK: Okay. 14 BOARD SECRETARY KEN SOUTER: But we're not at that 15 point yet. 16 BOARD CHAIR RICH VANDER KLOK: Josh, comments? 17 BOARD MEMBER JOSH WESTGATE: I'm going to agree 18

BOARD MEMBER JOSH WESTGATE: I'm going to agree with Ken. This obviously is a very unique one as we're not dealing with a water drainage issue per se, but the loading of the pond. So I'm in favor of the project also.

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BOARD CHAIR RICH VANDER KLOK: Okay. This is an interesting circumstance because, as you said, Ken, we normally deal with drainage issues where folks have problems with water in their backyards and flooding and they're not happy to begin with.

But this is a positive in my mind because, as Ryan 1 2 pointed out, one of the pictures that the major -- the major 3 concern is the sedimentation and nutrient loading issues of 4 the main pond which have to be dealt with. 5 And based on all of the information he's given, plus what Matt, the superintendent, included in his -- the 6 7 lenses that they're looking through, I think are very 8 appropriate. 9 And therefore, I would make a motion that the 10 proposed maintenance and improvement of the Coopersville 11 Community Trails Drain, as petitioned on July 12th, 2021, is 12 necessary and conducive to the public health and welfare. 13 And so I make that motion. 14 Is that supported? 15 BOARD SECRETARY KEN SOUTER: I'll second that 16 motion. 17 BOARD CHAIR RICH VANDER KLOK: That's moved and 18 supported. 19 All those in favor, say aye. 2.0 BOARD MEMBER RICH WESTGATE: Aye. 2.1 BOARD CHAIR RICH VANDER KLOK: Aye. 22 BOARD SECRETARY KEN SOUTER: 23 BOARD CHAIR RICH VANDER KLOK: It's carried. Okay. 24 Now, I'm going to ask Joe just to give us a word 25 about the appeal process and any other comments that he may

have.

2.0

WATER RESOURCES COMM. JOE BUSH: Thanks, Mr. Chair.

You can appeal today's decision. You got ten days after today through circuit court if you want to appeal the Board of Determination decision. Again, that's through circuit court, not through my department.

So that's a whole another process, but people are able to appeal it if they feel necessary.

The other comment I want to make sure that it gets on the record that the communication and the dialogue and the partnership with the schools, the city and the conservation district who the grant was through to fix the downstream issues by the railroad crossing, working with the railroad people, there has been a lot of dialogue and communication down this road that we're going down, so it's not like a new thing. So the partnerships are, you know, are huge in this. So I'm excited to be working with again the city and the schools.

Matt and I have had conversations in the past and just what's on the record that they definitely want -- and the city as well, when Jonathan was here, that the city wants a nice trail, environmentally sensitive area, that we want to make sure that we keep, and protect, with the wetland areas, you know, the pond, sediment, detention.

We do want to make sure that the sediment gets

removed to make sure that it is at its capacity. And again 1 2 the education part of it is another one of those lenses that 3 not only is Coopersville doing that, but every school 4 district. 5 I just mentioned I have about seven projects right 6 now with different schools, and even the school's engineering 7 firm they use is just highly recommended as well. J & B, we work with Travis for the record, on many, many projects 8 9 throughout the county in the last eight years. 10 But recently the outdoor classroom is so critical 11 to kids and education, along with the environmental issues 12 today, and water quality. And we don't like flooding, right. 13 That's what my job is is to prevent flooding and erosion and 14 downstream issues. 15 So all of these would be in this kind of project so 16 I want to make that for the record that partnerships are a 17 huge impact and part of the solution. BOARD CHAIR RICH VANDER KLOK: 18 Great to see. WATER RESOURCES COMM. JOE BUSH: And thanks 19 2.0 everyone for coming this morning. Thank you. 2.1 BOARD CHAIR RICH VANDER KLOK: Then there would be 22 a motion to adjourn. 2.3 BOARD SECRETARY KEN SOUTER: Moved. 2.4 BOARD MEMBER JOSH WESTGATE: Supported. 25 BOARD CHAIR RICH VANDER KLOK: Moved and supported.

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      Those in favor, say aye.
 2
      BOARD MEMBER RICH WESTGATE:
                                    Aye.
      BOARD CHAIR RICH VANDER KLOK: Aye.
 3
 4
      BOARD SECRETARY KEN SOUTER: Aye.
      BOARD CHAIR RICH VANDER KLOK: We are adjourned.
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 6
     (Board of Determination concluded at 10:35 a.m.)
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